

MASTER MINIMUM EQUIPMENT LIST
BOMBARDIER BUSINESS JET

CANADAIR CHALLENGER

CL 600/601/601-3A/601-3R/604/605/650

TRANSMITTAL LETTER

This letter presents Revision 13 of the Challenger 600 Master Minimum Equipment List for all variants, dated August 24, 2023.

The associated Challenger 600 Dispatch Deviation Guide (DDG) will be issued to support this MMEL. The DDG is to be issued within 30 days after approval.

TRANSPORT CANADA

MASTER MINIMUM EQUIPMENT LIST

Bombardier Business Jet

CL 600/601/601-3A/601-3R/604/605/650

First Issued: 19 April 1989

Revision 13: 24 August 2023

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	TOC-1

TABLE OF CONTENTS

<u>Subject</u>	<u>Chapter/Page</u>
TRANSMITTAL LETTER PAGE	
TITLE PAGE	
TABLE OF CONTENTS	TOC-1
MANUAL APPROVAL PAGE	
RECORD OF REVISIONS	REV-1
RECORD OF TEMPORARY REVISIONS	TpRv-1
USER COMMENTS	
LIST OF EFFECTIVE PAGES	LEP-1
HIGHLIGHTS OF CHANGE	HOC-1
DEFINITIONS	DEF-1
ABBREVIATIONS and ACRONYMS	ABB-1
PREAMBLE	PRE-1
EQUIPMENT LIST	
Air Conditioning	21-1
Auto Flight	22-1
Communications	23-1
Electrical Power	24-1
Equipment/Furnishings	25-1
Fire Protection	26-1
Flight Controls	27-1
Fuel	28-1
Hydraulic Power	29-1
Ice and Rain Protection	30-1
Indicating/Recording Systems	31-1
Landing Gear	32-1
Lights	33-1
Navigation	34-1
Oxygen	35-1
Pneumatics	36-1

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	10	Page TOC-2
	Date:	Nov 25/15	

TABLE OF CONTENTS (Cont'd)

<u>Subject</u>	<u>Chapter/Page</u>
EQUIPMENT LIST (Cont'd)	
Water /Waste	38-1
Central Maintenance System	45-1
Information Systems	46-1
APU	49-1
Doors	52-1
Windows	56-1
Power Plant	71-1
Engine Fuel and Control	73-1
Ignition	74-1
Engine Controls	76-1
Engine Indicating	77-1
Exhaust	78-1
Oil	79-1

TRANSPORT CANADA

MASTER MINIMUM EQUIPMENT LIST

CANADAIR CHALLENGER

CL-600	(CL-600-1A11)
CL-601	(CL-600-2A12)
CL-601-3A	(CL-600-2B16)
CL-601-3R	(CL600-2B16)
CL-604	(CL600-2B16)
CL-605	(CL600-2B16)
CL-650	(CL600-2B16)

CL 600\601\601-3A\601-3R\604\605\650

Manual Approval

DocuSigned by:
Jason Christopher Randall
Approved: 043E458EB4D44B5...

Chief, Flight Test,
National Aircraft Certification
for Minister of Transport

Date: August 24, 2023

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page REV-1
	Date: Nov 25/15	

RECORD OF REVISIONS

Retain this index in the front of the manual. When Revisions are received and inserted, enter the relevant information in the columns below.

Revision #	Pages Affected	By
Original	All	Canadair
Rev. 1	All (except TR index page ii)	
Rev. 2	All	
Rev. 3	All	
Rev. 4	Title Page, TOC-1, TOC-2, Manual Approval Page, Rev-1, Rev-2, TpRv-1, TpRv-2, LEP-1 to LEP-3, HOC-1, HOC-2, 21-5 to 21-8, 21-11,21-12 / 22-5, 22-6 / 24-1, 24-2, 24-5 to 24-10 / 26-3, 26-4 / 27-1, 27-2 / 28-3, 28-4,28-9, 28-10 / 30-3 to 30-8 / 32-1 to 32-4 / 34-1 to 34-4, 34-7 to 34-10 / 36-1, 36-2 / 45-1, 45-2 / 52-1, 52-2 / 74-1, 74-2 / 76-1, 76-2 / 77-1, 77-2 / 78-1, 78-2 / 79-1, 79-2	
Rev. 5	Title Page, TOC-1, Manual Approval Page, Rev-2, TpRv-1, TpRv-2, LEP-1 to LEP-3, HOC-1, HOC-2, Def-7, Abb-10, 21-5, 21-12 / 22-1 to 22-6 / 23-1, 23-5, 23-6 / 24-4, 24-5, 24-9 / 25-3,25-4 / 26-3 to 26-6 / 27-2 to 27-6 / 28-5, 28-11 / 29-1 / 30-6 / 31-1 to 31-4 / 32-4 / 33-5, 33-7 / 34-4, 34-8, 34-9, 34-12, 34-16 to 34-20 / 52-1, 52-3, 52-5, 52-6 / 74-2, 74-3.	
Rev. 6	Title Page, Manual Approval Page, Rev-2, TpRv-2, TpRv-3, LEP-1 to LEP-3, HOC-1, HOC-7, all ATAs.	
Rev. 7	Title Page, Manual Approval Page, Rev-3, TpRv-3, LEP-1 to LEP-3, HOC-1 to HOC-7, 21-2,21-3,21-4,21-5,21-6,21-7,21-8,21-9, 21-10,21-11 / 22-2,22-3,22-4, 22-5,22-6 / 23-1,23-2,23-3,23-4,23-5,23-6,23-7,23-8 / 24-3 / 25-1,25-2,25-3,25-4,25-5,25-6,25-7,25-8,25-9, 25-10 / 26-1,26-2, 26-3,26-4, 26-5, 26-6 / 27-1,27-3,27-4,27-5, 27-6 / 28-1,28-2,28-3, 28-4,28-5, 28-6,28-7,28-8, 28-9, 28-10, 28-11, 28-12, 28-13 / 30-1, 30-2, 30-3, 30-4, 30-5, 30-6, 30-7, 30-8, 30-9 / 31-1, 31-2, 31-3, 31-4, 31-5, 31-6 / 32-4 / 33-1, 33-2, 33-3, 33-4, 33-5, 33-6, 33-7, 33-8,33-9, 33-10 / 34-5, 34-6, 34-7, 34-8, 34-9, 34-10, 34-18, 34-19 / 35-1, 35-4 / 38-1 / 49-2 / 52-1, 52-2, 52-3, 52-4, 52-5 / 56-1, 56-2 / 73-1.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 12	Page REV-2
	Date: Apr 28/19	

RECORD OF REVISIONS

(Cont'd)

Revision #	Pages Affected	By
Rev. 8	All	
Rev 9	Transmittal Letter Page, Title Page, TOC-1, TOC-2, Manual Approval Page, REV-1, REV-2, TpRv-2 to TpRv-4, MMEL USER COMMENTS, LEP-1 to LEP-4, HOC-1 to HOC-8, DEF-2, DEF-4, ABB-1, ABB-4 to , ABB-8 to 10, 21-1, 21-5, / 22-1, 22-2, 22-5 / 23-1 to 23-6, 23-8 to 23-12 / 24-1 to 24-10 / 25-1 to 25-10 / 26-1 to 26-5 / 27-1, 27-3 /28-9, 28-10 / 29-1 to 29-4 / 30-2 to 30-10 / 31-2, 31-8 to 31-10 / 32-4 / 33-7 / 34-2 to 34-24 / 35-3, 35-4 /36-1 / 38-1, 38-2 / 46-1 to 46-4 / 49-1, 49-2 / 52-2 to 52-4 / 56-1, 56-2	
Rev 10	All	
Rev 11	Transmittal Letter Page, Title Page, Manual Approval Page, REV-2, TpRv-3, MMEL USER COMMENTS, LEP-1 to LEP-4/ HOC-1 to HOC-2 / ABB-7 / 22-2, 22-3, 22-4, 22-5, 22-6, 22-7, 22-8, / 24-8, 24-9 / 25-3, 25-7 / 27-3, 27-4, 27-5 /28-4 / 29-4 / 30-3, 30-4, 30-5, 30-6, 30-7, 30-8, 30-9, 30-10 / 31-2 / 32-2 / 33-11 / 34-9, 34-11, 34-14, 34-16 / 78-1	
Rev 12	Transmittal Letter Page, Title Page, Manual Approval Page, REV-2, MMEL USER COMMENTS, LEP-1, LEP-3, LEP-4 / 24-2/ 33-11 / 46-2, 46-3 / 79-2	

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page REV-3
	Date: Aug 24/23	

RECORD OF REVISIONS

(Cont'd)

Revision #	Pages Affected	By
Rev 13	Transmittal Letter Page, Title Page, Manual Approval Page, REV-3, LEP-1 to LEP-4, HOC-1 to HOC-8, DEF-1, DEF-3 / 21-1, 21-2, 21-3, 21-6, 21-9 / 22-4, 22-7 / 23-1, 23-2, 23-3, 23-4, 23-5, 23-6, 23-7, 23-8, 23-9, 23-10, 23-11, 23-13 / 24-9 / 25-2, 23-3, 25-5, 25-7, 25-8, 25-9, 25-10, 25-11, 25-12 / 26-1, 26-2, 26-3, 26-5 / 27-3, 27-4 / 28-1, 28-5 / 30-1, 30-8 / 31-8/ 30-10 / 33-6, 33-7, 33-9 / 34-3,34-4, 34-8,34-12, 34-13,34-14, 34-15, 34-16, 34-17, 34-18, 34-19, 34-20, 34-21, 34-22, 34-23, 34-24, 34-25, 34-28, 34-29 / 35-1, 35-2, 35-3 / 38-1 / 46-1, 46-2, 46-3 / 49-1 / 52-2 / 56-1.	

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	TpRv-1

RECORD OF TEMPORARY REVISIONS

Retain this index in the front of the manual. When Temporary Revisions are issued or cancelled, enter the date you insert each revision in your manual.

Temp Rev #	Pages Affected	TC approval	Description of Revision	Date Incorporated Signature
1	30-6	K.J. Mansfield chief, Flight test, 20 December, 1995	Revises MMEL relief for Cowl Anti-Ice Pressure Relief Blow-off valves.	Superseded by Rev. 3 dated 23 December 1995
2	28-2	K.J. Mansfield chief, Flight test, 19 May, 1995	Removes limitation to carry additional 150 pounds of fuel when one electric Fuel Pump is inoperative.	Superseded by Rev. 3 dated 23 December 1995
3	24-1	K.J. Mansfield chief, Flight test, 20 December, 1995	Deletes MMEL ADG Auto-Deploy System relief	Superseded by Rev. 3 dated 23 December 1995
4	28-2	K.J. Mansfield chief, Flight test, 20 December, 1995	Adds left boost pump proviso requiring APU to be operating	Superseded by Rev. 3 dated 23 December 1995
5	26-3 36-1 78-1	L. Farrell for K.J. Mansfield chief, Flight test, 17 January, 1996	Deletes proviso from 26-14-1, adds NOTE to 36-10-1, and adds proviso to 78-30-1.	Superseded by Rev.4 dated 23 February 1996
6	24-4	R. Walker for K.J. Mansfield chief, Flight test, 27 March, 1996	Reinstates MMEL relief for ADG Auto-Deployment System	Superseded by rev. 5 dated January 06/97
7	52-1	L. Galvin K.J. Mansfield chief, Flight test, 05 March, 1996	Recinds MMEL relief for Emergency Exit	Superseded by Rev. 5 dated January 06/97
8	22-1, -2 22-3, -6 30-6, 34-4, -9 34-17	L. Farrell for K.J. Mansfield chief, Flight test, 14 August, 1996	Introduces RVSM exceptions to existing MMEL relief	Superseded by Rev. 5 dated January 06/97
9	28-2	R. Walker A/Chief flight Test for Minister of Transport 22 May 1997	Adds relief for damaged/missing Turolator Vane	Superseded by TR#11, dated 19 June 1997
10	32-3	L. Farrell A/Chief Flight Test for Minister of Transport 22 May 1997	Add provisos for Nose wheel Steering System	Superseded by Rev. 6 dated 22 November 2001
11	28-2	R. Walker A/Chief flight Test for Minister of Transport, 19 June 1997	Corrects item callout for TR#9 to 28-13-3 (was identified as 28-13-2 in TR #9)	Superseded by Rev. 6 dated 22 November 2001
12	32-4	William Jupp for Chief Flight Test for Minister of Transport, 25 November 1997	Revises MMEL relief for Nose Ldg Gear Door Release Mechanism	Superseded by Rev. 6 dated 22 November 2001

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page TpRv-2
	Date: Nov 25/15	

RECORD OF TEMPORARY REVISIONS

(Cont'd)

Temp Rev #	Pages Affected	TC approval	Description of Revision	Date Incorporated Signature
13	56-1	William Jupp for Chief Flight Test for Minister of Transport, 11 October 2002	Re-introduces MMEL relief for Windshield Face Ply	Superseded by Rev. 7 dated 12 November 2004
14	30-1 30-2	William Jupp for Chief Flight Test for Minister of Transport, 29 March 2005	Removes the relief to dispatch in wing anti-ice standby mode	Superseded by TR 14-1 dated 29 March 2005
14-1	30-1 30-2	William Jupp for Chief Flight Test for Minister of Transport, 20 April 2005	Revises TR 14 to replace Modsum 600-10426 by SB 601-0575 and 604-30-002	Superseded by TR 14-2 dated 12 January 2006
14-2	30-1 30-2	William Jupp for Chief Flight Test for Minister of Transport, 12 January 2006	Revises TR 14-1 to remove CL-601 (CL-600-2A12) from the restrictions imposed to A/C without SB 601-0575	Superseded by revision 8 dated 15-October 2007
15	Cancelled			
16	27-3	R. Walker, A/Chief, Flight Test for Minister of Transport, March 17, 2009	Revises MMEL item 27-40-1	Superseded by TR 16-1 dated 29 March 2005
16-1	27-3	J. Martin, A/Chief, Flight Test for Minister of Transport, June 24, 2009	Revises TR 16 to correct the number installed and number required for dispatch and add model CL605 to the applicable aircraft types	Superseded by Rev. 9 dated October 24/14
17	24-1 24-2	J. Martin, A/Chief, Flight Test for Minister of Transport, November 20, 2009	<ul style="list-style-type: none"> – Allows dispatch with one engine IDG inoperative for CL604 aircraft with APU 36-150 and SB 604-24-020 incorporated. SB 604-24-020 changes the APU generator exciter cut-off logic and makes it possible to keep the APU generator to ON during flight. – Allows dispatch for one flight with one engine IDG inoperative and cross-side ACMP selected ON for 601-3A, 601-3R aircraft with SB 601-0568 incorporated. 	Superseded by Rev. 9 dated October 24/14

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	TpRv-3

RECORD OF TEMPORARY REVISIONS

(Cont'd)

Temp Rev #	Pages Affected	TC approval	Description of Revision	Date Incorporated Signature
18	30-5	Walter Istchenko, Chief, Flight Test for Minister of Transport, December 16, 2009	Allows dispatch with the Ice Protection sub-system of the Enhanced Vision System (EVS) inoperative. The EVS is an optional system.	Superseded by Rev. 9 dated October 24/14
19	56-1	Walter Istchenko, Chief, Flight Test for Minister of Transport, May 12, 2011	<ul style="list-style-type: none"> – Includes the glass face ply in the MMEL relief. – Acrylic face ply from other manufacturers than Sierracin are also included and the statement “Sierracin Only” is removed. – Repair procedures are added accordingly. 	Superseded by Rev. 9 dated October 24/14
20	30-2	Walter Istchenko Chief, Flight Test for Minister of Transport, June 15, 2015.	New Item 30-12-5 introduced as part of Bombardier Take-Off Safety Enhancement (TOSE) long term action plan.	Superseded by Rev. 10 dated Nov 25/15
21	30-2	TRS No 24 Walter Istchenko Chief, Flight Test for Minister of Transport, 17 December 2015.	Item 30-12-5 was inadvertently omitted from the latest Revision 10, thus, this item is reintroduced as part of Bombardier Take-Off Safety Enhancement (TOSE) long-term action plan.	Not incorporated. Superseded by TR 22.
22	30-2	TRS No 25 Walter Istchenko Chief, Flight Test for Minister of Transport, 24 November 2016.	This TR provides additional information that was omitted from TR#21 (see above). TR#21 did not clearly state effectivity for model CL-650 along with additional Service Bulletin details associated with models 604 and 605.	Superseded by Rev. 11 dated Nov 23/17
23	30-5	TRS No 26 Walter Istchenko Chief, Flight Test for Minister of Transport, 03 November 2017.	Item 30-41-2 is updated to remove the restrictions on operation in known or forecast icing conditions.	Superseded by Rev. 11 dated Nov 23/17

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page TpRv-4
	Date: Nov 25/15	

THIS PAGE INTENTIONALLY LEFT BLANK

MMEL USER COMMENTS

ON ERRORS, OMISSIONS, PROCEDURES (IF APPLICABLE), ETC.

FAX to: (514) 855-7401
Bombardier Aerospace
RM&S - Reliability, Maintainability, and Safety
Department 15T Systems Engineering

OR

Email to: martin.zeppetelli@aero.bombardier.com

OR

Mail to: address on back of this page

From:	Telephone No.:
Company:	Email address:
Date:	

The MMEL requires the following correction or clarification:

ATA Chapter/MMEL Item No.:	
Page No.:	Page Date:

OUR RESPONSE

Thank you for your comment;
<input type="checkbox"/> We will issue Temporary Revision No. ____
<input type="checkbox"/> We will include in Revision ____ scheduled for:
Comment:
Date:

Bombardier Aerospace
500 Cote-Vertu Road West
Dorval, Quebec H4S 1Y9
Canada

Attention: Martin Zeppetelli
RM&S - Reliability, Maintainability and Safety
Dept. 15T

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page LEP-1
	Date: Aug 24/23	

LIST OF EFFECTIVE PAGES

<u>CHAPTER</u>	<u>DATE</u>	<u>CHAPTER</u>	<u>DATE</u>
Title Page	Aug 24/23	Definitions	
Table of Contents		DEF-1	Aug 24/23
TOC-1	Nov 25/15	DEF-2	Nov 25/15
TOC-2	Nov 25/15	DEF-3	Aug 24/23
Manual Approval		DEF-4	Nov 25/15
Page	Aug 24/23	DEF-5	Nov 25/15
		DEF-6	Nov 25/15
Record of Revisions		Abbreviations and Acronyms	
REV-1	Nov 25/15	ABB-1	Nov 25/15
REV-2	Nov 23/17	ABB-2	Nov 25/15
REV-3	Aug 24/23	ABB-3	Nov 25/15
Record of Temporary Revisions		ABB-4	Nov 25/15
TpRv-1	Nov 25/15	ABB-5	Nov 25/15
TpRv-2	Nov 25/15	ABB-6	Nov 25/15
TpRv-3	Nov 23/17	ABB-7	Nov 23/17
TpRv-4	Nov 25/15	ABB-8	Nov 25/15
User Comments		ABB-9	Nov 25/15
Page	Nov 23/17	ABB-10	Nov 25/15
		ABB-11	Nov 25/15
		ABB-12	Nov 25/15
List of Effective Pages		Preamble	
LEP-1	Aug 24/23	PRE-1	Nov 25/15
LEP-2	Aug 24/23	PRE-2	Nov 25/15
LEP-3	Aug 24/23		
LEP-4	Aug 24/23	21 Air Conditioning	
Highlights Of Changes		21-1	Aug 24/23
HOC-1	Aug 24/23	21-2	Aug 24/23
HOC-2	Aug 24/23	21-3	Aug 24/23
HOC-3	Aug 24/23	21-4	Nov 25/15
HOC-4	Aug 24/23	21-5	Nov 25/15
HOC-5	Aug 24/23	21-6	Aug 24/23
HOC-6	Aug 24/23	21-7	Nov 25/15
HOC-7	Aug 24/23	21-8	Nov 25/15
HOC-8	Aug 24/23	21-9	Aug 24/23
HOC-9	Aug 24/23	21-10	Nov 25/15

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page LEP-2
	Date:	Aug 24/23	

LIST OF EFFECTIVE PAGES (cont'd)

**CHAPTER
PAGE DATE**

22 Auto Flight

22-1 Nov 25/15
22-2 Nov 23/17
22-3 Nov 23/17
22-4 Aug 24/23
22-5 Nov 23/17
22-6 Nov 23/17
22-7 Aug 24/23
22-8 Nov 23/17

23 Communications

23-1 Aug 24/23
23-2 Aug 24/23
23-3 Aug 24/23
23-4 Aug 24/23
23-5 Aug 24/23
23-6 Aug 24/23
23-7 Aug 24/23
23-8 Aug 24/23
23-9 Aug 24/23
23-10 Aug 24/23
23-11 Aug 24/23
23-12 Nov 25/15
23-13 Aug 24/23

24 Electrical Power

24-1 Nov 25/15
24-2 Apr 28/19
24-3 Nov 25/15
24-4 Nov 25/15
24-5 Nov 25/15
24-6 Nov 25/15
24-7 Nov 25/15
24-8 Nov 23/17
24-9 Aug 24/23
24-10 Nov 25/15

25 Equipment/Furnishings

25-1 Nov 23/17
25-2 Aug 24/23
25-3 Aug 24/23
25-4 Nov 25/15

**CHAPTER
PAGE DATE**

25 Equipment/Furnishings (Cont'd)

25-5 Aug 24/23
25-6 Nov 25/15
25-7 Aug 24/23
25-8 Aug 24/23
25-9 Aug 24/23
25-10 Aug 24/23
25-11 Aug 24/23
25-12 Aug 24/23

26 Fire Protection

26-1 Aug 24/23
26-2 Aug 24/23
26-3 Aug 24/23
26-4 Nov 25/15
26-5 Aug 24/23

27 Flight Controls

27-1 Nov 25/15
27-2 Nov 25/15
27-3 Aug 24/23
27-4 Aug 24/23
27-5 Nov 23/17
27-6 Nov 25/15

28 Fuel

28-1 Aug 24/23
28-2 Nov 25/15
28-3 Nov 25/15
28-4 Nov 23/17
28-5 Aug 24/23
28-6 Nov 25/15
28-7 Nov 25/15
28-8 Nov 25/15
28-9 Nov 25/15
28-10 Nov 25/15

29 Hydraulic Power

29-1 Nov 25/15
29-2 Nov 25/15
29-3 Nov 25/15
29-4 Nov 23/17

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page LEP-3
	Date:	Aug 24/23	

LIST OF EFFECTIVE PAGES (cont'd)

<u>CHAPTER</u> <u>PAGE</u>	<u>DATE</u>		<u>CHAPTER</u> <u>PAGE</u>	<u>DATE</u>	
30 Ice & Rain Protection			33 Lights (Cont'd)		
30-1	Aug 24/23		33-7	Aug 24/23	
30-2	Nov 25/15		33-8	Nov 25/15	
30-3	Nov 23/17		33-9	Aug 24/23	
30-4	Nov 23/17		33-10	Nov 25/15	
30-5	Nov 23/17		33-11	Apr 28/19	
30-6	Nov 23/17		33-12	Nov 25/15	
30-7	Nov 23/17				
30-8	Aug 24/23		34 Navigation		
30-9	Nov 23/17		34-1	Nov 25/15	
30-10	Aug 24/23		34-2	Nov 25/15	
30-11	Nov 23/17		34-3	Aug 24/23	
			34-4	Aug 24/23	
31 Instruments			34-5	Nov 25/15	
31-1	Nov 25/15		34-6	Nov 25/15	
31-2	Nov 23/17		34-7	Nov 25/15	
31-3	Nov 25/15		34-8	Aug 24/23	
31-4	Nov 25/15		34-9	Nov 23/17	
31-5	Nov 25/15		34-10	Nov 25/15	
31-6	Nov 25/15		34-11	Nov 23/17	
31-7	Nov 25/15		34-12	Aug 24/23	
31-8	Aug 24/23		34-13	Aug 24/23	
31-9	Nov 25/15		34-14	Aug 24/23	
31-10	Nov 25/15		34-15	Aug 24/23	
			34-16	Aug 24/23	
32 Landing Gear			34-17	Aug 24/23	
32-1	Nov 23/17		34-18	Aug 24/23	
32-2	Nov 23/17		34-19	Aug 24/23	
32-3	Nov 25/15		34-20	Aug 24/23	
32-4	Nov 25/15		34-21	Aug 24/23	
			34-22	Aug 24/23	
33 Lights			34-23	Aug 24/23	
33-1	Nov 25/15		34-24	Aug 24/23	
33-2	Nov 25/15		34-25	Aug 24/23	
33-3	Nov 25/15		34-26	Nov 25/15	
33-4	Nov 25/15		34-27	Nov 25/15	
33-5	Nov 25/15		34-28	Aug 24/23	
33-6	Aug 24/23		34-29	Aug 24/23	
			34-30	Nov 25/15	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	LEP-4

LIST OF EFFECTIVE PAGES (cont'd)

<u>CHAPTER</u> <u>PAGE</u>	<u>DATE</u>		<u>CHAPTER</u> <u>PAGE</u>	<u>DATE</u>	
35 Oxygen			56 Windows		
35-1	Aug 24/23		56-1	Aug 24/23	
35-2	Aug 24/23		56-2	Nov 25/15	
35-3	Aug 24/23				
35-4	Nov 25/15		71 Powerplant		
			71-1	Nov 25/15	
36 Pneumatics			71-2	Nov 25/15	
36-1	Nov 25/15				
36-2	Nov 25/15		73 Engine Fuel and Control		
			73-1	Nov 25/15	
38 Water / Waste			73-2	Nov 25/15	
38-1	Aug 24/23				
38-2	Nov 25/15		74 Ignition		
			74-1	Nov 25/15	
45 Central Maintenance Systems			74-2	Nov 25/15	
45-1	Nov 25/15				
45-2	Nov 25/15		76 Engine Control		
			76-1	Nov 25/15	
46 Information Systems			76-2	Nov 25/15	
46-1	Aug 24/23				
46-2	Aug 24/23		77 Engine Indicating		
46-3	Aug 24/23		77-1	Nov 25/15	
46-4	Nov 25/15		77-2	Nov 25/15	
			77-3	Nov 25/15	
49 Auxiliary Power Unit			77-4	Nov 25/15	
49-1	Aug 24/23		77-5	Nov 25/15	
49-2	Nov 25/15		77-6	Nov 25/15	
52 Doors			78 Exhaust		
52-1	Nov 25/15		78-1	Nov 23/17	
52-2	Aug 24/23		78-2	Nov 25/15	
52-3	Nov 25/15				
52-4	Nov 25/15		79 Oil		
			79-1	Nov 25/15	
			79-2	Apr 28/19	

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	13	Page HOC-1
	Date:	Aug 24/23	

HIGHLIGHTS OF CHANGE

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:

Item No	Type of change	Summary of changes
N/A	Technical	Category A revised per TCCA requirement.
N/A	Technical	ADDITIONAL DEFINITIONS item 3 revised per TCCA MMEL Guidance Book Rev 8.
N/A	Technical	ADDITIONAL DEFINITIONS item 5 added per TCCA MMEL Guidance Book Rev 8.
21-24-1	Technical	(M) revised to (O).
21-30-2 1)	Editorial	The second proviso is revised per TCCA MMEL Guidance Book Rev 8.
21-30-2 2)	Editorial	The third proviso is deleted.
21-30-3	Technical	Repair interval is revised from “D” to “C” per TCCA MMEL Guidance Book Rev 8 for the second proviso.
21-30-4	Technical	The second proviso repair interval is revised from “D” to “C” per TCCA MMEL Guidance Book Rev 8.
21-31-1 1)	Technical	Proviso c) added per TCCA MMEL Guidance Book Rev 8.
21-51-1	Technical	The third proviso revised to add proviso c) per TCCA MMEL Guidance Book Rev 8.
21-61-5	Technical	(M) revised to (O).
22-11-1	Technical	The second proviso repair interval revised from C to B per TCCA MMEL Guidance Book Rev 8.
22-30-1	Technical	(M) revised to (O); “Routine” deleted for the second proviso per TCCA requirement.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page HOC-2
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:
(Cont'd)

Item No	Type of change	Summary of changes
23-11-1 2)	Technical	The first proviso revised per TCCA MMEL Guidance Book Rev 8.
23-11-4	Technical	Proviso revised per TCCA MMEL Guidance Book Rev 8.
23-11-4 1)	Technical	Subtitle revised (Applicability revised); Proviso revised per TCCA MMEL Guidance Book Rev 8.
23-11-4 1) a)	Technical	Proviso revised per TCCA MMEL Guidance Book Rev 8.
23-11-4 2)	Technical	Proviso revised per TCCA MMEL Guidance Book Rev 8.
23-21-2	Editorial	The second proviso revised: "routine" deleted per TCCA requirement.
23-31-1 1)	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
23-41-1	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
23-41-1 1)	Technical	Repair interval revised from "B" to "C" per TCCA MMEL Guidance Book Rev 8.
23-41-1 2)	Technical	Repair interval revised from "B" to "C" per TCCA MMEL Guidance Book Rev 8.
23-41-1 3)	Technical	The first proviso (M) removed per TCCA MMEL Guidance Book Rev 8.
23-50-2 2)	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
23-50-2 3)	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
23-51-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
23-51-6	Technical	New item introduced.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page HOC-3
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:
(Cont'd)

Item No	Type of change	Summary of changes
23-71-1 1)	Editorial	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
23-71-1 1) a)	Technical	Applicability revised.
23-71-1 2)	Editorial	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
23-71-1 2) a)	Technical	Applicability revised.
23-71-1 3)	Editorial	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
23-71-1 3) a)	Technical	Applicability revised.
24-50-1	Technical	(M) revised to (O).
25-12-1	Technical	The second proviso a) revised per TCCA MMEL Guidance Book Rev 8.
25-20-1	Technical	(M) revised to (O).
25-20-1 1)	Editorial	Revised per TCCA MMEL Guidance Book Rev 8.
25-20-1 2)	Editorial	Revised per TCCA MMEL Guidance Book Rev 8.
25-20-1 3)	Editorial	Revised per TCCA MMEL Guidance Book Rev 8.
25-20-1 4)	Editorial	Revised per TCCA MMEL Guidance Book Rev 8.
25-29-1	Technical	(M) revised to (O).

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page HOC-4
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:
(Cont'd)

Item No	Type of change	Summary of changes
25-29-2	Technical	New item introduced.
25-30-1	Editorial	The first proviso a) revised per TCCA MMEL Guidance Book Rev 8.
25-60-2 1)	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
25-60-3 1)	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
25-60-3 2)	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
25-60-9	Technical	Proviso b) revised per TCCA MMEL Guidance Book Rev 8.
25-60-9 1)	Technical	Proviso d) revised per TCCA MMEL Guidance Book Rev 8.
25-70-1	Technical	(M) revised to (O).
25-70-2	Technical	Revised per TCCA MMEL Guidance Book Rev 8 (“days” revised to “calendar days”).
25-70-3	Technical	New item introduced.
26-10-2	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
26-14-1	Editorial	NOTE revised per TCCA MMEL Guidance Book Rev 8.
26-20-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
26-20-3	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
26-25-1	Technical	(M) revised to (O); Proviso c) revised per TCCA MMEL Guidance Book Rev 8.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page HOC-5
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:
(Cont'd)

Item No	Type of change	Summary of changes
27-50-1	Technical	(M) revised to (O) and NOTE revised.
27-60-2	Editorial	Edit change, "ft" revised to "feet" per TCCA MMEL Guidance Book Rev 8.
28-11-1	Editorial	Edit change of proviso a) and d).
28-11-3	Technical	New item introduced.
28-27-1	Technical	NOTE added.
30-12-1 1)	Technical	(M) revised to (O).
30-12-1 3)	Technical	(M) revised to (O).
30-41-2 2)	Editorial	The second proviso a) revised: "Routine" deleted per TCCA requirement.
30-80-1	Technical	(M) revised to (O).
31-50-2	Editorial	The second proviso b) revised: "Routine" deleted per TCCA requirement.
31-50-4	Editorial	The second proviso b) revised: "Routine" deleted per TCCA requirement.
33-13-1	Technical	The second proviso revised per TCCA MMEL Guidance Book Rev 8.
33-23-1	Technical	The first proviso (M) revised to (O); The second proviso revised per TCCA MMEL Guidance Book Rev 8.
33-40-2	Technical	The repair interval of the second proviso revised from "D" to "C" per TCCA MMEL Guidance Book Rev 8.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	13	Page HOC-6
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:
(Cont'd)

Item No	Type of change	Summary of changes
33-40-3	Technical	The repair interval of the second proviso revised from "D" to "C" per TCCA MMEL Guidance Book Rev 8.
33-40-4 3)	Technical	(M) revised to (O).
34-12-7 2)	Technical	(M) revised to (O) and proviso revised per TCCA requirement.
34-13-2	Technical	Proviso revised per TCCA requirement.
34-12-7 3)	Technical	New item introduced.
34-22-2	Technical	The first and second proviso added per TCCA MMEL Guidance Book Rev 8.
34-28-1	Technical	Revised per TCCA requirement.
34-32-1	Technical	(M) revised to (O).
34-40-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
34-42-1	Technical	Repair interval revised per TCCA MMEL Guidance Book Rev 8.
34-42-2 1) d)	Technical	Repair interval revised per TCCA MMEL Guidance Book Rev 8.
34-42-2 1) e)	Technical	The first proviso for Class A TAWS Equipment Required revised per TCCA MMEL Guidance Book Rev 8.
34-42-2 2)	Technical	Proviso for Class A TAWS Equipment Required revised per TCCA MMEL Guidance Book Rev 8.
34-42-2 4)	Editorial	Edit change of subtitle.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	13	Page HOC-7
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:

(Cont'd)

Item No	Type of change	Summary of changes
34-43-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8. (M) revised to (O).
34-43-1 1)	Technical	For TCAS II: Revised per TCCA MMEL Guidance Book Rev 8.
34-43-1 2)	Technical	For TCAS II: Revised per TCCA MMEL Guidance Book Rev 8.
34-43-1 3)	Technical	For TCAS II: Revised per TCCA MMEL Guidance Book Rev 8.
34-51-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
34-52-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
34-54-1	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
34-54-1 1)	Technical	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
34-54-1 2)	Editorial	Subtitle number revised.
34-61-1 1)	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
34-61-1 2)	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
34-61-1 3)	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
34-61-1 4)	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
34-61-1 6)	Technical	Revised per TCCA MMEL Guidance Book Rev 8.
35-20-1	Editorial	Edit change of proviso a), "ft" revised to "feet" per TCCA MMEL Guidance Book Rev 8.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page HOC-8
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:

(Cont'd)

Item No	Type of change	Summary of changes
35-20-2	Technical	(M) removed.
35-20-3	Technical	Original item 1) removed and original item 2) renumbered as 1).
35-25-1	Technical	(M) removed.
35-30-1	Technical	(M) removed.
38-10-1	Technical	The second proviso added per TCCA MMEL Guidance Book Rev 8.
38-10-2	Technical	The first proviso revised per TCCA MMEL Guidance Book Rev 8. The second proviso repair interval revised from "D" to "C" per TCCA MMEL Guidance Book Rev 8.
46-10-1	Technical	Title revised and Subtitle "1) Class 3 EFB" deleted per TCCA MMEL Guidance Book Rev 8.
46-10-1 1)	Technical	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
46-10-1 2)	Technical	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
46-10-1 3)	Technical	Subtitle revised per TCCA MMEL Guidance Book Rev 8.
46-10-2 1)	Editorial	The second proviso revised: "Routine" deleted per TCCA requirement.
46-10-2 2)	Editorial	The second proviso revised: "Routine" deleted per TCCA requirement.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	13	Page HOC-9
	Date:	Aug 24/23	

SUMMARY OF TECHNICAL AND EDITORIAL CHANGES:

(Cont'd)

Item No	Type of change	Summary of changes
46-10-2 3)	Editorial	The second proviso revised: "Routine" deleted per TCCA requirement.
46-10-2 4)	Editorial	The second proviso revised: "Routine" deleted per TCCA requirement.
46-20-1	Editorial	Proviso revised: "Routine" deleted per TCCA requirement.
49-00-4	Technical	The first proviso number installed revised from "1" to "-"; The subtitle deleted.
52-30-1	Technical	(M) revised to (O).
56-10-1	Editorial	Edit change, "ft" revised to "feet" per TCCA MMEL Guidance Book Rev 8.

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	DEF-1

DEFINITIONS

COLUMN 1

1. **"System & Sequence Numbers"** are based on Air Transport Association (ATA) Specification No. 100 and items are numbered sequentially.
2. **"Item"** means the equipment, system, component, or function listed in the "Item" column.
3. **Repair Intervals:** All users of an MEL must effect repairs of inoperative systems or components, deferred in accordance with the MEL at or prior to the repair times established by the following letter designators:

Category "A":

Items in this category shall be repaired within the time interval specified in the operator's approved MEL. Whenever the proviso in the "Remarks or Exceptions" column of the MMEL states cycles or flight time, the time interval begins with the next flight. Whenever the time interval is listed as flight days, the time interval begins on the flight day following the day of discovery.

Category "B": Items in this category shall be repaired within three (3) consecutive calendar days (72 hours), excluding the day the malfunction was recorded in the Aircraft Maintenance Record/Logbook. For example, if it were recorded at 10 a.m. on January 26th, the three-day interval would begin at midnight the 26th and end at midnight the 29th.

Category "C": Items in this category shall be repaired within ten (10) consecutive calendar days (240 hours), excluding the day the malfunction was recorded in the Aircraft Maintenance Record/Logbook. For example, if it were recorded at 10 a.m. on January 26th, the 10-day interval would end at midnight February 5th.

Category "D": Items in this category shall be repaired within one hundred and twenty (120) consecutive calendar days (2880 hours), excluding the day the malfunction was recorded in the Aircraft Maintenance Record/Logbook.

The letter designators are inserted adjacent to Column 2.

4. **"****"** symbol indicates an item which is not required by Regulations but which may have been installed on some models of aircraft covered by this MMEL. This item may be included on the operator's MEL after the approving office has determined that the item has been installed on one or more of the operator's aircraft. The symbol, however, shall not be carried forward into the operator's MEL. It should be noted that neither this policy nor the use of this symbol provide authority to install or remove an item from an aircraft. The "****" symbol may be considered equivalent to the term "if installed".

COLUMN 2

1. **"Number Installed"** is the number (quantity) of items installed in the aircraft. This number represents the aircraft configuration considered in developing this MMEL. Should the number be a variable (e.g., passenger cabin items) a number is not required.
2. **"-"** symbol indicates a variable number (quantity) of the item installed.

NOTE: Where the MMEL shows a variable number installed, the MEL must reflect the actual number installed or an alternate means of configuration control approved by Transport Canada.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	DEF-2

COLUMN 3

1. **"Number Required For Dispatch"** is the minimum number (quantity) of items required for operation provided the conditions specified in Column 4 are met.
2. **"-"** symbol indicates a variable number (quantity) of the item required for dispatch.

NOTE: Where the MMEL shows a variable number required for dispatch, the MEL must reflect the actual number required for dispatch or an alternate means of configuration control approved by Transport Canada.

COLUMN 4

1. **"Remarks or Exceptions"** in this column includes a statement either prohibiting or permitting operation with a specific number of items inoperative, provisos (conditions and limitations) for such operation, and appropriate notes.
2. **"(M)"** symbol indicates a requirement for a specific maintenance procedure which must be accomplished prior to operation with the listed item inoperative. If there is a requirement to perform the procedures more frequently, for example, before each flight, then this is clearly stated in the provisos. Normally these procedures are accomplished by maintenance personnel; however, other personnel may be qualified and authorized to perform certain functions. Procedures requiring specialized knowledge or skill, or requiring the use of tools or test equipment should be accomplished by maintenance personnel. The satisfactory accomplishment of all maintenance procedures, regardless of who performs them, is the responsibility of the operator.

Appropriate procedures, including the identification of qualified personnel authorized to accomplish them are required to be published as part of the operator's manual or MEL.

3. **"(O)"** symbol indicates a requirement for a specific operations procedure which must be accomplished in planning for and/or operating with the listed item inoperative. Normally these procedures are accomplished by the flight crew; however, other personnel may be qualified and authorized to perform certain functions. The satisfactory accomplishment of all procedures, regardless of who performs them, is the responsibility of the operator.

Appropriate procedures are required to be published as part of the operator's manual or MEL.

These procedures are outlined in the Dispatch Deviation Guide (PSP-621). If a procedure is not covered in the Dispatch Deviation Guide, the procedural requirements can be found in the provisos of the MMEL or in the relevant Airplane Flight Manual (AFM).

NOTE: The (M) and (O) symbols are required in the operator's MEL unless otherwise authorized by Transport Canada.

4. **Alphabetical symbol** indicates a proviso (condition or limitation) that must be complied with for operation with the listed item inoperative.

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	DEF-3

5. **NOTES** provide additional information for crewmember or maintenance consideration. Notes are used to identify applicable material which is intended to assist with compliance, but do not relieve the operator of the responsibility for compliance with all applicable requirements. Notes are not a part of the provisos.
6. **Deleted** in the remarks column after a sequence item indicates that the item was previously listed but is now required to be operative if installed in the aircraft.

ADDITIONAL DEFINITIONS

1. **"Administrative Control Item"** means an item listed by the operator in the MEL for tracking and information purposes. It may be added to an operator's MEL provided no relief is granted, or provided conditions and limitations are contained in an approved document (i.e., Structural Repair Manual, Airworthiness Directive, etc.). If relief other than that granted by an approved document is sought for an administrative control item, a request must be submitted to Transport Canada. If the request results in review and approval, the item becomes an MMEL item rather than an administrative control item.
2. **"Airplane Flight Manual"** (AFM) is the document required for type approval and approved by Transport Canada. The approved AFM for the specific aircraft is listed on the applicable Type Approval Data Sheet.
3. **"As required by Regulations"** may include such things as Canadian Aviation Regulations (CARs), both operational and design related; Aviation Occupational Health and Safety (AOH&S) regulations, etc. It is noted that detailed relief provided in the CARs is only applicable where a MEL is not required.
4. **"Change bar"**: A vertical bar in the margin indicates a change, addition or deletion in the adjacent text for the current revision of that page only. The change bar is dropped at the next revision of that page.
5. **"Combustible materials"**, for the purpose of this document, refers to materials which are capable of catching fire and burning (baggage, livestock, etc.).
Where loading of flammable or combustible material is prohibited, no material may be loaded except the following:
 - a) Cargo handling equipment (ballast or empty ULD). ULD must not contain any energy supplied device of any kind (e.g. ULD integrated trackers/monitoring devices, cooled containers), must be without oxygen supply, or any other flammable or combustible material,
 - b) Fly away kits (excluding e.g. cans of hydraulic fluid, cleaning solvents, batteries, capacitors, chemical generators, etc.),
 - c) In-flight service material (Return catering - only closed catering trolleys/boxes, no newspapers, no alcohol or duty free goods).
6. **Day of Discovery** is the calendar day an equipment/instrument malfunction was recorded in the Aircraft Maintenance Logbook and/or Record. This day is excluded from the calendar days or flight days specified in the MMEL for the repair of an inoperative item of equipment, and is applicable to all MMEL items in categories A,B,C, and D.
7. **"Deactivated" and "Secured"**: means that the specified component must be put into an acceptable condition for safe flight. An acceptable method of securing or deactivating will be established by the operator.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	DEF-4

ADDITIONAL DEFINITIONS (Cont'd)

8. **Engine Indicating Crew Alerting System (EICAS)** that provides electronic messages refers to a system capable of providing different priority levels of system information messages (e.g., WARNING, CAUTION, ADVISORY and STATUS). Any airplane discrepancy message that affects dispatchability will be at the WARNING, CAUTION or STATUS level.
9. **"ER"** refers to extended range operations of a two-engine airplane which has a type design approval for ER operations and complies with the provisions of TP 6327 (ETOPS).
10. **"Excess Items"** means those items that have been installed but are redundant to the requirements.
11. **"Extended Overwater Operations"**: means operations over water at a horizontal distance of more than 50 nautical miles from the nearest shoreline.
12. **"Federal Aviation Regulations" (FARs)**: means the applicable portions of the Federal Aviation Act and Federal Aviation Regulations.
13. **"Flight Day"** means a 24-hour period (from midnight to midnight) either Universal Coordinated Time (UCT) or local time, as established by the operator, during which at least one flight is initiated for the affected aircraft.
14. **"Heavy Maintenance Visit"**: means a scheduled C-check/D-check or airworthiness maintenance program inspection where the aircraft is scheduled to be out of service for 4 or more days.
15. **"Icing Conditions"**: means an atmospheric environment that may cause ice to form on the aircraft or in the engine(s).
16. **"Inoperative"** means a system and/or a component malfunction to the extent that it does not accomplish its intended purpose and/or is not consistently functioning normally within its approved operating limit(s) or tolerance(s).
17. **Inoperative components of an inoperative system**: Inoperative items which are components of a system which is inoperative are usually considered components directly associated with and having no other function than to support that system. (Warning/caution systems associated with the inoperative system must be operative unless relief is specifically authorized per the MMEL).
18. **"Passenger Convenience Items"**: means those items related to passenger convenience, comfort or entertainment such as , but not limited to, galley equipment, movie equipment, ash trays, stereo equipment, overhead reading lamps, etc.
19. **Placarding**: Each inoperative item must be placarded to inform and remind the crewmembers and maintenance personnel of the equipment condition.

NOTE: To the extent practical, placards should be located adjacent to the control or indicator for the item affected; however, unless otherwise specified, placard wording and location will be determined by the operator.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	DEF-5

ADDITIONAL DEFINITIONS (Cont'd)

20. **“Reduced Vertical Separation Minimum” (RVSM) airspace:** means any airspace or route where aircraft are separated by 1000 feet vertically between FL 290 and FL 410. RVSM Operations means operations conducted in RVSM airspace.
21. **“Visual Flight Rules” (VFR):** is as defined in the CARs. This precludes a pilot from filing an Instrument Flight Rules (IFR) flight plan.
22. **“Visual Meteorological Conditions” (VMC):** means the atmospheric environment is such that would allow a flight to proceed under the visual flight rules applicable to the flight. This does not preclude operating under Instrument Flight Rules.
23. **“Visible Moisture”:** means an atmospheric environment containing water in any form that can be seen in natural or artificial light; for example, clouds, fog, rain, sleet, hail, or snow.
24. **“Considered Inoperative”** means that item must be treated for dispatch, taxi and flight purposes as though it were inoperative. The item shall not be used or operated until the deferred item is repaired. Additional actions include: documenting the item on the dispatch release (if applicable), placarding, and complying with all remarks, exceptions, and related MMEL provisions, including any (M) and (O) procedures and observing the repair category.
25. **“Is not used”** in the provisos, remarks or exceptions for an MMEL item may specify that another item relieved in the MMEL “is not used.” In such cases, crewmembers should not activate, actuate, or otherwise utilize that component or system under normal operations. It is not necessary for the operators to accomplish the (M) procedures associated with the item. However, operational requirements must be complied with, and an additional placard must be affixed, to the extent practical, adjacent to the control or indicator for the item that is not used to inform crewmembers that a component or system is not to be used under normal operations.

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page DEF-6
	Date: Nov 25/15	

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	10	Page ABB-1
	Date:	Nov 25/15	

ABBREVIATIONS and ACRONYMS

The following abbreviations and acronyms may be used on flight compartment displays, radio tuning units and the flight management system or may be found in this manual. Some abbreviations may appear in upper or lower case letters. Abbreviations which have limited usage are explained in the chapters where they are used.

A

A/C	Air Conditioning	AFT	Afterward
A/G	Air/Ground	AGL	Above Ground Level
A/ICE	Anti-ice	AHC	Attitude Heading Computer
A/P	Autopilot	AHRS	Attitude Heading Reference System
A/S	Airspeed	AIL	Aileron
A/SKID	Anti-skid	ALIGN	Aligning, alignment
ABS	Absolute	ALPHA	alpha
AC	Alternating Current	ALT	Altitude, Altimeter
ACARS	ARINC Communications Addressing and reporting System	ALT	Altitude Hold (PFD/FD)
ACCEL	Acceleration, accelerate(d), accelerometers	ALT CAP	Altitude Capture (PFD/FD)
ACM	Air Cycle Machine	ALT HOLD	Altitude Hold
ACMP	Alternating Current Motor Pump/ Electric Hydraulic Pump	ALTN	Alternate
ACT	Active	ALTS	Selected Altitude Arm/Abort (PFD/FD)
ACU	Air Conditioning Unit	AM	Amplitude Modulation
ADC	Air Data Computer	AMB	Ambient
ADDR	Address	AMP	Amperes
ADF	Automatic Direction Finder	ANNUN	Annunciator
ADG	Air Driven Generator	ANO	Air Navigation Orders
ADI	Attitude Director Indicator	ANT	Antenna
ADS	Air Data System	AOA	Angle of Attack
AFCS	Automatic Flight Control System	AP	Autopilot
AFIS	Airborne Flight Information System	APC	Auxiliary Power Control
AFM	Airplane Flight Manual	APP	Approach
		APPROX	Approximately
		APR	Automatic Performance Reserve
		APU	Auxiliary Power Unit

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	10	Page ABB-2
	Date:	Nov 25/15	

ARINC	Aeronautical Radio Incorporated	ATTND	Attendant
ARP	Air Data Reference Panel	AUTO	Automatic
ASYM	Asymmetrical	AUTO BAL	Automatic Balance
ATA	Air Transport Association	AUTO XFER	Automatic Transfer
ATC	Air Traffic Control	AUX	Auxiliary
ATT	Attitude	AV	Avionics
ATTD	Attitude	AVAIL	Available
		AZ	Azimuth

B

B/AIR	Bleed Air	BK	Brake
B/C	Back Course	BLD	Bleed
B/CRS	Back Course	BOOM	Headset microphone
B/LEAK	Bleed Leak	BRG	Bearing
BAG DR	Baggage Door	BRKR(s)	Breaker(s)
BARO	Barometric	BRT	Bright
BAT	Battery	BTL	Bottle
BATT	Battery	BTMS	Brake Temperature Monitoring System
BDI	Bearing Distance Indicator	BTMU	Brake Temperature Monitoring Unit
BFO	Beat Frequency Oscillator	BYPS	Bypass
BITE	Built-In-Test Equipment		

C

C	Center, Caution, Cabin	CDL	Configuration Deviation List
CAA	Civil Aviation Authority (UK)	CDP	Compressor Discharge Pressure
CAL	Calibrate	CDU	Control Display Unit
CAP	Capture	CFM	Cubic Feet Per Minute
CAPT	Captain	CFR	Canadian Federal Aviation Regulations
CAS	Calibrated Air Speed	CG	Center of Gravity
CAT	Category	CH	Chapter, Channel
CAT II	Category II	CHAN	Channel
CB, C/B	Circuit Breaker	CHGR	Charger
CBP	Circuit Breaker Panel		
CCW	Counter Clockwise		

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef	Revision NO - NO de révision:	10	Page
CL 600\601\601-3A\601-3R\604\605\650	Date:	Nov 25/15	ABB-3

CHR	Chronograph	CONN	Connection
CHRT	Chart	CONT	Control, Continuous, Contactor, Controller
CK	Check		
CKPT	Cockpit	COOL	Cooling
CKT	Circuit	CORR	Correction
CLB	Climb	CPAM	Cabin Pressure Acquisition Module
CLK	Clock		
cm	Centimeters	CPDLC	Controlled-Pilot Data Link Communication
CMD	Command		
CMPS	Compass	CPLT	Copilot
CMPTR	Computer	CRS	Course
CO2	Carbon Dioxide	CRT	Cathode Ray Tube
COM	Communication	CRZ	Cruise
COMM	Communication	CSD	Constant Speed Drive
COMP	Compressor, Comparator	CTR	Center
COMPT	Compartment	CVR	Cockpit Voice Recorder
COND	Condition, Continued	CW	Clockwise
CONFIG	Configuration	CYL	Cylinder

D

DA	Drift Angle	DG	Directional Gyro
DBU	Data Base Unit	DH	Decision Height
DC	Direct Current	DIFF	Differential
DCP	Display Control Panel	DIM	Dimming
DCU	Data Concentrator Unit	DIR	Direct
DECEL	Decelerate (d)	DIS	Distance (to way point), Disconnect
DECR	Decrease	DISC	Disconnect
DEFL	Defuel	DISCH	Discharge
DEG	Degree	DISP	Dispatch, Display
DEPR	Depressurize	DIST	Distance
DEPT	Departure	DME	Distance Measuring Equipment
DEST	Destination		
DET	Detector	DN	Down
DEV	Deviation	DOT	Department of Transport (Canada)
DFDAU	Digital Flight Data Acquisition Unit	DR	Door
DFDR	Digital Flight Data Recorder	DUCT MON	Duct Monitor

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef	Revision NO - NO de révision: 10	Page
CL 600\601\601-3A\601-3R\604\605\650	Date: Nov 25/15	ABB-4

E

EADI	Electronic Attitude Direction Indicator	ELEC	Electrical
EAS	Equivalent Airspeed	ELEV	Elevator, Elevation
ECAM	Electronic Centralized Aircraft Monitoring System	ELT	Emergency Locator Transmitter
ECP	EICAS Control Panel	EMER(G)	Emergency
ECS	Environmental Control System	EMI	Electro-Magnetic Interference
ECU	Electronic Control Unit	ENG	Engine
ED	EICAS Display	EPC	External Power Contactor
EDP	Engine Driven Pump/ Engine Primary Hydraulic Pump	EQUIP	Equipment
EFB	Electronic Flight Bag	ERP	Eye Reference Position Datum
EFIS	Electronic Flight Instrument System	ESS	Essential
EGT	Exhaust Gas Temperature	ET	Elapsed Time
EICAS	Engine Indication and Crew Alerting System	ETA	Estimated Time of Arrival
EHSI	Electronic Horizontal Situation Indicator	ETE	Estimated Time Enroute
EL	Elevation	EVAC	Evacuation
		EVS	Enhanced Vision System
		EXH	Exhaust
		EXTIN	Extinguish(ed)

F

F/CTL	Flight Controls	FIRE BTL	Fire Bottle
FAA	Federal Aviation Administration (USA)	FIREX	Fire Extinguisher
FAIL	Failure	FL CH	Flight Level Change
FCC	Flight Control Computer	FLD	Field
FCU	Fuel Control Unit	FLT	Flight
FD, F/D	Flight Director	FLT DIR	Flight Director
FDAU	Flight Data Acquisition Unit	FLUOR	Fluorescent
FDR	Flight Data Recorder (Digital)	FM	Fan Marker
FECU	Flaps Electronic Control Unit	FMS	Flight Management System
FEED	Feeder	FPM	Feet Per Minute
FF, F/F	Fuel Flow	FREQ	Frequency
		ft	Feet, Foot
		FW	Fire Wall
		FWD	Forward

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	10	Page
	Date:	Nov 25/15	ABB-5

G

G (+/-)	Receiver Gain	GLD	Ground Lift Dumping
G/S	Glide slope	GMT	Greenwich Mean Time
GA	Go-around	GND	Ground
GAL	Gallon	GPM	Gallons Per Minute
GALY	Galley	GPWS	Ground Proximity Warning System
GCS	Ground Clutter Suppression	GR	Gear
GCU	Generator Control Unit	GRAV	Gravity
GE	General Electric	GS	Ground Speed
GEN	Generator	GUIDE	Guidance
		GW	Gross Weight

H

HDG	Heading	HOT	High Oil Temperature
HDG HOLD	Heading Hold	HP	High Pressure
HDG SEL	Heading Select	HPa	Hecto Pascals
HEAT	Heater	HSI	Horizontal Situation Indicator
HF	High Frequency (3 - 30 mHz)	HSTA	Horizontal Stabilizer Trim
Hg	Mercury	HSTCU	Horizontal Stabilizer Trim Control Unit
HGS	Head-up Guidance System	HTR	Heater
HI	High	HUD	Heads-up Display
HIRF	High Intensity Radiated Fields	HYD	Hydraulic
HLDR	Holder	Hz	Hertz
HOR, HORIZ	Horizontal		

I

IB, I/B, INBD	Inboard	ID	Identification
I/C	Intercom, Inspection Check	IDENT	Identification
IAPS	Integrated Avionics Processor System	IDG	Integrated Drive Generator
IAS	Indicated Air Speed	IFIS	Integrated Flight Information System
ICAO	International Civil Aviation Organization	IFR	Instrument Flight Rules
ICS	Idle Corrected Speed		
IGN	Ignition	ILS	Instrument Landing System

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	10	Page
	Date:	Nov 25/15	ABB-6

IM	ILS Inner Marker	INT	Internal, Integral, Intersection
IMC	Instrument Meteorological Conditions	INTEG	Integral
IMP.	Imperial	IRS	Inertial Reference System
in.	Inch, Inches	IRU	Inertial Reference Unit
in. Hg	Inches of Mercury	ISA	International Standard Atmosphere
INCR	Increase	ISDU	Inertial System Display Unit
IND	Indication, Indicator	ISO	International Standard Organization
INFLT	In Flight	ISOL	Isolation, Isolated
INHIB	Inhibit	ITT	Inter Turbine Temperature
INOP	Inoperative		
INPH	Interphone		
INSP	Inspection		
INST(S)	Instrument(s)		
INST, INSTR	Instrument		

J

JAA Joint Aviation Authority

K

K, KT, KTS	Knots	KIAS	Knots Indicated Airspeed
kg	Kilogram(s)		
kHz	KiloHertz	kW(s)	KiloWatt(s)

L

L	Left, Landing	LCV	Load Control Valve
L/R	Left/Right	LDG	Landing
L/T	Landing/Taxi	LDG GR	Landing Gear
LAV	Lavatory	LDU	Lamp Driver Unit
lb	Pound(s)	LE	Leading Edge
LCN	Load Classification Number	LED	Light Emitting Diode, Leading Edge Device
LDS	Lightning Detection System	LK	Leak
LG	Landing Gear	LN	Left Nose
LGC	Landing Gear Controller	LNAV	Lateral Navigation
		LOC	ILS Localizer
LGW	Landing Gross Weight	LOGO	Logo Graphic
LH	Left Hand	LOM, MM	Compass Locator at Outer Marker
LIM	Limit	LOP	Low Oil Pressure

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef	Revision NO - NO de révision: 10	Page
CL 600\601\601-3A\601-3R\604\605\650	Date: Nov 25/15	ABB-7

LP	Low Pressure	LT(s)	Light(s)
LPM	Liter Per Minute	LTGWAIS	Low Temperature Ground Wing Anti-ice System
LR	Left Rear	LW	Left Wing
LRC	Long Range Cruise	LWD	Left Wing Down
LRU	Line Replaceable Unit	LWR	Lower
LSB	Lower Side Band		

M

M	Mach Number	MEL	Minimum Equipment List
m	Meter		
MAA	Maximum Authorized IFR Altitude	MFD	Multifunction Display
MAC	Mean Aerodynamic Chord	MGP	MLS Glideslope
MAG	Magnetic	MHz	MegaHertz
MAINT	Maintenance	MI	Miles
MALF	Malfunction	MIC	Microphone
MAN	Manual	MID AFT	Middle Afterward
MAP	Ground Map (WXR)	MID FWD	Middle Forward
MA SI	Mach Air Speed Indicator	MILS	.001 of an inch
MAX	Maximum	MIN	Minimum
MAZ	MLS Azimuth	MISC	Miscellaneous
MB	Millibars	MKR	Marker
MCA	Minimum Crossing Altitude	MLG	Main Landing Gear
MCT	Maximum Continuous Thrust	MLI	Magnetic Level Indicator
MDA	Minimum Descent Altitude	MLU	Midlife Update
MEA	Minimum Enroute IFR Altitude	MLW	Maximum Landing Weight
MECH	Mechanic	MM	ILS Middle Marker
MED	Medium	MMEL	Master Minimum Equipment List
MOCA	Minimum Obstruction Clearance Altitude	M _{MO}	Maximum Operating Speed in Mach Number
MOD	Module	MTBF	Mean Time Before Failure
MON	Monitor	MTG	Miles to Go
MPH	Miles Per Hour	MTOW	Maximum Takeoff Weight
MRA	Minimum Reception Altitude	MTW	Maximum Taxi Weight
MSG	Message	MZFW	Maximum Zero Fuel Weight
MSL	Mean Sea Level		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	ABB-8

Misc

%	Percent	°C	Degrees Centigrade
&	and	°F	Degrees Fahrenheit

N

N/A	Not applicable	NEUT	Neutral
N1	Low Pressure Rotor	NL	Nose Left
N2	High Pressure Rotor	NLG	Nose Landing Gear
NAV	Navigation	NM	Nautical Mile(s)
ND	Nose Down, Navigation Display	No.	Number
NDB (ADF)	Nondirectional Beacon (Automatic Direction Finder)	NOPT	No Procedure Turn Required
NEG	Negative	NORM	Normal
NEF	Non-Essential Equipment and Furnishings	NOSE	Nosewheel
		NR	Nose Right
		NU	Nose Up

O

OAT	Outside Air Temperature	OK	Okay
OB/OUTBD	Outboard	OM	ILS Outer Marker
OBS	Observer	OVBD	Overboard
OEI	One Engine Inoperative	OVHT, OH	Overheat
OEI	One Engine Inoperative	OVLD	Overload
OEW	Operating Empty Weight	OVSP	Overspeed
OH, OVHD	Overhead	OVSPD	Overspeed
		OVTEMP	Over Temperature
		OXY, O2	Oxygen

P

P#6	Panel 6	PDU	Power Drive Unit
P/S	Pitot/Static	PF	Pilot Flying
PA	Passenger Address	PFD	Primary Flight Display
PASS	Passenger		
PBE	Portable Breathing Equipment (Smoke Hood)	PLA	Power Lever Angle
		PLT(s)	Pilot(s)
		PNF	Pilot Not Flying
PCU	Power Control Unit	PNLS(s)	Panel(s)

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page
	Date:	Nov 25/15	ABB-9

PO	Outside Air Pressure	PSI	Pounds Per Square Inch
POS	Position		
PPH	Pounds Per Hour	PSIG	Pounds Per Square Inch Gauge
PRESS	Pressure, Pressurization	PSS	Proximity Sensor System
PRI	Primary		
PRIM	Primary	PSU	Passenger Service Unit
PROC	Procedure		
PROT	Protection	PT2	Engine Inlet Pressure
PROX	Proximity	PTCT	Protect
PSEU	Proximity Sensor Electronics Unit	PTT	Push To Talk
		PWR	Power

Q

QAR	Quick Access Recorder	QNH	Altimeter Setting
QEC	Quick Engine Change	QTY	Quantity
QFE	Local Station Pressure		

R

R	Right	RMI	Radio Magnetic Indicator
RA	Radio Altitude		
	Resolution Advisory	RMU	Radio Management Unit
RAI	Registro Aeronautico Italiano (Italy)	ROT	Rotation
RAT	Ram Air Turbine	RPM	Revolutions Per Minute
RCCB	Remote Controlled Circuit Breaker	RT, R/T	Receiver-Transmitter
RCDR	Recorder	RTE	Route
RCVR	Receiver	RTE DATA	Route Data
RDR	Radar	RTO	Rejected Takeoff
REC	Receiver, Recorder	RTU	Radio Tuning Unit
RECOG	Recognition	RUD	Rudder
REF(s)	Reference(s)	RVR	Runway Visual Range
REFL	Refuel	RVSM	Reduced Vertical Separation Minimum
REV	Reverse		
RH	Right Hand	RVSR	Reverser
RIPS	Recorder Independent Power Supply	RW	Right Wing
		RWD	Right Wing Down
		RWY	Runway

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	ABB-10

S

S	Status	SPKR	Speaker
SAT	Static Air Temperature	SPLR(s)	Spoiler(s)
SCAT	Speed Command Attitude Thrust	SQL	Squelch
SCAV	Scavenge	SR/SL	Smart Runway / Smart Landing
SDS	Status Display System	SSB	Single Side Band
SEC	Second, Secondary	STA	Station
SECS	Spoiler Electronic Control System	STAB	Stabilizer
SECU	Spoiler Electronic Control Unit	STAT	Status
SEL	Select, Selector	STBY	Standby
SEL CAL	Selective Call	STEER	Steering
SENS	Sensitivity, Sensor	SUPPL	Supply
SERV, SVCE	Service	SW(s)	Switches
SMKG	Smoking	SYN	Synchronize
SOV	Shutoff Valve	SYNC	Synchronous
SP, SPD	Speed	SYS, SYST	System
		SVS	Synthetic Vision System

T

T/C	Top of Climb	TE	Trailing Edge
T/D	Top of Descent	TEMP	Temperature
T/R	Thrust Reverser	TGT	Target
TA	Traffic Alert	TO, T/O	Takeoff
TACAN	UHF Tactical Air Navigation Aid	TOC	Top of Climb
TAS	True Airspeed	TOD	Top of Descent
TAT	Total Air Temperature	TOL	Tolerance
TAWS	Terrain Awareness and Warning System	TRB, TURB	Turbulence
TCAG	Transport Canada Airworthiness Group	TRK	Track
TCAS	Traffic Alert and Collision Avoidance System	TRM	Trim
		TRU	Transformer Rectifier Unit
		TT2	Engine Inlet Temperature

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	10	Page
	Date:	Nov 25/15	ABB-11

U

UHF	Ultra High Frequency	USG	United States Gallons
UNSCHD	Unscheduled	UTIL	Utility
USB	Upper Side Band		

V

V	Volt	V _S	Stalling Speed or the Minimum Steady Flight Speed at which the Airplane is Controllable
V _A	Design Maneuvering Speed		
V _B	Design Speed for Maximum Gust Intensity	V _{S0}	Stalling Speed or the Minimum Steady Flight Speed in the Landing Configuration
V _C	Design Cruising Speed		
V _D	Design Diving Speed		
V _{DF} /M _{DF}	Demonstrated flight diving speed.	V _{S1}	Stalling Speed or the Minimum Steady Flight Speed Obtained in a Specific Configuration
V _F	Design Flap Speed		
V _{DF} /M _{FC}	Maximum Speed for Stability Characteristics	V _X	Speed for Best Angle of Climb
V _{FE}	Maximum Flap Extended Speed	V _Y	Speed for Best Rate of Climb
V _H	Maximum Speed in Level Flight with Maximum Continuous Power	V ₁	Takeoff Decision Speed (formerly Denoted as Critical Engine Failure Speed)
V _{LE}	Maximum Landing Gear Extended Speed	V ₂	Takeoff Safety Speed
V _{LO}	Maximum Landing Gear Operating Speed	V _{2 MIN}	Minimum Takeoff Safety Speed
V _{LOF}	Lift-off Speed		
V _{MC}	Minimum Control Speed with the Critical Engine Inoperative	V/S	Vertical Speed
V _{MO} /M _{MO}	Maximum Operating Limit Speed	VERT	Vertical
V _{MU}	Minimum Unstick Speed	VFR	Visual Flight Rules
V _{NE}	Never-exceed Speed	VG	Vertical Gyro
V _{NO}	Maximum Structural Cruising Speed	VHF	Very High Frequency (30 - 300 MHz)
V _R	Rotation Speed	VIB	Vibration
		VMC	Visual Meteorological Conditions

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	10	Page
	Date:	Nov 25/15	ABB-12

VNAV	Vertical Navigation	VORTAC	VOR and TACAN Co-located
VOL	Volume		
VOLT	Voltage	VSI	Vertical Speed Indicator
VOR	VHF Omnidirectional Range Station		

W

W	Warning	WIND	Window
W/C	Wind Component	WOW	Weight-On-Wheels
W/S	Wind Shear	WPT(s)	Waypoint(s)
W/W	Wheel Well	WRN	Warning
WARN	Warning	WS	Second Segment Limited Weight
WF	Runway Length Limited Weight	WSHLD	Windshield
WGT	Weight	WX	Weather
WHLs	Wheels	WXR	Weather Radar

X

X	Cross Transfer	XPNDR	Transponder
XFER, XFR	Transfer	XTK	Cross Track
XFLOW	Cross Flow	XWC	Cross Wind Component
XMIT	Transmit		

Y

YD, Y/D	Yaw Damper
---------	------------

Z

ZFW	Zero Fuel Weight
-----	------------------

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	PRE-1

PREAMBLE

All equipment installed on an aircraft in compliance with the Airworthiness Standards and Operating Rules must be operative. However, Canadian Aviation Regulations (605.07, 704.07 and 705.07) permit the publication of a Minimum Equipment List (MEL) where compliance with certain equipment requirements is not necessary in the interests of safety under all operating conditions. Experience has shown that with the various levels of redundancy designed into aircraft, operation of every system or installed component may not be necessary when the remaining operative component can provide the required level of safety.

A Master Minimum Equipment List (MMEL) is developed by Transport Canada, with participation by the aviation industry, to improve aircraft utilization and thereby provide more convenient and economic air transportation for the public. The approved MMEL includes those items of equipment related to airworthiness and operating regulations and other items of equipment Transport Canada finds may be inoperative and yet maintain the required level of safety by appropriate conditions and limitations; it does not contain obviously required items such as wings, flaps, and rudders.

The MMEL is the basis for development of individual operator MELs which take into consideration the operator's particular aircraft equipment configuration and operational conditions. Operator MELs, for administrative control, may include items not contained in the MMEL; however, relief for administrative control items must be approved. An operator's MEL may differ in format from the MMEL, but cannot be less restrictive than the MMEL. The individual operator's MEL, when approved and authorized, permits operation of the aircraft with inoperative equipment.

Equipment not required by the operation being conducted and equipment in excess of the requirements are included in the MEL with appropriate conditions and limitations. The MEL must not deviate from the Aircraft Flight Manual Limitations, Emergency Procedures or with Airworthiness Directives. It is important to remember that all equipment related to the airworthiness and the operating regulations of the aircraft not listed on the MMEL must be operative.

Suitable conditions and limitations in the form of placards, maintenance procedures, crew operating procedures and other restrictions as necessary are specified in the MEL to ensure that the required level of safety is maintained.

The MEL is intended to permit operation with inoperative items of equipment for a period of time until repairs can be accomplished. It is important that repairs be accomplished at the earliest opportunity. In order to maintain the required level of safety and reliability, the MMEL establishes limitations on the duration of and conditions for operation with inoperative equipment. The MEL provides for release of the aircraft for flight with inoperative equipment. When an item of equipment is discovered to be inoperative, it is reported by making an entry in the Aircraft Maintenance Record/Logbook. The item is then either repaired or may be deferred per the MEL or other approved means acceptable to Transport Canada prior to further operation. MEL conditions and limitations do not relieve the operator from determining that the aircraft is in condition for safe operation with items of equipment inoperative.

Operators are responsible for exercising the necessary operational control to ensure that the required level of safety is maintained. When operating with multiple inoperative items, the interrelationships between those items and the effect on aircraft Operation and crew workload must be considered.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page PRE-2
	Date: Nov 25/15	

PREAMBLE

(Cont'd)

Operators are to establish a controlled and sound repair program including the parts, personnel, facilities, procedures, and schedules to ensure timely repair.

WHEN USING THE MEL, COMPLIANCE WITH THE STATED INTENT OF THE PREAMBLE, DEFINITIONS, AND THE CONDITIONS AND LIMITATIONS SPECIFIED IN THE MEL IS REQUIRED.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	21-1

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
21 – AIR CONDITIONING				
20-1	Heat Exchanger Fan (Footwarmer- Demist) (600, 601, 601-3A)	C 1	0	
24-1	Cockpit Displays Cooling Exhaust Fan (604, 605, 650)	C 1	0	(O) May be inoperative provided both ACUs are operative. NOTE : During ground operations at ambient temperatures above 40°C (104° F), operation of electrical/avionics equipment must be limited to 30 minutes unless at least one ACU is operating and cabin doors are closed.
30-1	Emergency Pressurization System (600, 601, 601-3A)	C 1	0	(O) May be inoperative provided aircraft is operated unpressurized.
30-2	Cabin Altitude Warning System (600, 601, 601-3A, 601-3R)			
	1) Visual (CABIN PRESS LOW light)	C 1	0	(O) May be inoperative provided Cabin Altitude Aural Warning System is operative.
		C 1	0	(O) May be inoperative provided aircraft is operated at or below 10,000 feet MSL.
	2) Aural (Horn) ***	D 1	0	(O) May be inoperative provided Cabin Altitude Visual Warning System is operative.
		C 1	0	May be inoperative provide aircraft is operated at or below 10,000 feet MSL. Deleted, revision 13.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	21-2

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
				3.	Number Required For Dispatch Nombre d'articles à expédier	
21 – AIR CONDITIONING						
30-3	Cabin Altitude Indicator (600, 601, 601-3A, 601-3R)	C	1	0		(O) May be inoperative provided: a) Cabin Differential Pressure Indicator is operative, and b) A chart is provided to convert cabin differential pressure to cabin altitude.
		C	1	0		(O) May be inoperative provided aircraft is operated unpressurized.
		C	1	0		(O) May be inoperative provided: a) Cabin Altitude Indicator is operative, and b) A chart is provided to convert cabin altitude to cabin differential pressure.
		C	1	0		(O) May be inoperative provided aircraft is operated unpressurized.
		C	1	0		May be inoperative provided: a) Cabin Altitude Indicator is operative, b) Cabin Differential Pressure Indicator is operative, and c) Cabin Pressurization Control System Automatic Mode is operative.
		C	1	0		(O) May be inoperative provided aircraft is operated unpressurized.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	21-3

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
21 – AIR CONDITIONING				
30-6	Cabin Pressurization Panel EMER DEPRESS "ON" Switch Light (light function only) (604, 605, 650)	C 1	0	(O) May be inoperative provided the EMER DEPRESS caution message is verified operative.
31-1	Cabin Pressurization Control System			
	1) Automatic and Manual Modes	C 2	0	(O) Both may be inoperative provided: <ul style="list-style-type: none"> a) Aircraft is operated unpressurized, b) Aircraft is not operated in extended overwater operations, and c) Cargo compartments are empty or do not contain combustible materials.
				NOTE 1: (604, 605, 650) During ground operations at ambient temperatures above 40°C (104°F), operation of electrical/avionics equipment must be limited to thirty minutes unless at least one ACU/Pack is operating and cabin doors are closed as per AFM.
				NOTE 2: (600, 601, 601-3A, 601-3R) During ground operations at ambient temperatures above 45°C (113°F), operation of electrical/avionics equipment must be limited to thirty minutes unless at least one ACU/Pack is operating and cabin doors are closed as per AFM.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	21-4

System & Sequence NO Item NO de système/série article	1.	2.	Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
			3.	Number Required For Dispatch Nombre d'articles à expédier	
21 – AIR CONDITIONING					
31-1 Cabin Pressurization Control System (Cont'd)					
2) Automatic Mode (600, 601, 601-3A, 601-3R)	C	1	0		(O) May be inoperative provided: a) Cabin Pressurization Control System Manual Mode is operative, b) Autopilot is operative, and c) Aircraft is not operated more than 60 minutes from a suitable airport.
	C	1	0		(O) May be inoperative provided: a) Total fuel carried includes at least 50% more than the fuel load required for the planned flight, and b) Aircraft speed is limited to 300 KIAS when at or below 12,500 feet.
3) Automatic Mode (604, 605, 650)	C	1	0		May be inoperative provided: a) Cabin Pressurization Control System Manual Mode is operative, b) Autopilot is operative, and c) Aircraft is not operated more than 60 minutes from a suitable airport.
4) Manual Mode	C	1	0		May be inoperative provided: a) Cabin Pressurization Control System Automatic Mode is operative, b) Aircraft is not operated more than 60 minutes from a suitable airport, and c) Aircraft is not operated in extended overwater operations.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 21-5
	Date: Nov 25/15	

System & Sequence NO Item NO de système/série article		1.	2.	Number Installed Nombre d'articles installés		3.	4.
				Number Required For Dispatch Nombre d'articles à expédier		Remarks or Exceptions Remarques ou exceptions	
21 – AIR CONDITIONING							
32-1	Outflow Valve/Safety Valves	C	2	0		(M)(O) One or both may be inoperative provided:	<ul style="list-style-type: none"> a) Affected Valve(s) are secured OPEN, b) Airplane is operated unpressurized at or below 10,000 feet MSL, c) Extended overwater operations are prohibited, and, d) Takeoffs and landings must not be conducted on runways that may lead to imminent ditching.
33-1	Cabin Pressure Acquisition Module (CPAM)						
	1) (604)	C	1	0		(O) May be inoperative provided:	<ul style="list-style-type: none"> a) Aircraft is operated unpressurized, and b) Aircraft is not operated in extended overwater operations.
	2) (605, 650)	C	2	1		May be inoperative provided:	<ul style="list-style-type: none"> a) Automatic Mode of the Pressurization Control System is operative, and b) Aircraft is not operated more than 60 minutes from a suitable airport.
		C	2	0		(O) May be inoperative provided:	<ul style="list-style-type: none"> a) Aircraft is operated unpressurized, and b) Aircraft is not operated in extended overwater operations.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	21-6

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
21 – AIR CONDITIONING			
33-2 Standby Cabin Altimeter (604)	C 1	0	(O) May be inoperative provided flight planning allows for descent to unpressurized flight altitudes in the event of a CPAM failure.
51-1 Air Conditioning Units (ACUs) (600, 601, 601-3A, 601-3R)	C 2	1	One may be inoperative provided: <ul style="list-style-type: none"> a) Ram Air Vent Valve is operative, b) Associated cowl anti-ice is selected ON when aircraft is operated above FL 400, and c) Aircraft is not operated more than 60 minutes from a suitable airport.
	C 2	1	One may be inoperative provided: <ul style="list-style-type: none"> a) Total fuel carried includes at least 50% more than the fuel load required for the planned flight; and b) Aircraft speed is limited to 300 KIAS when at or below 12,500 feet.
	C 2	0	(O) Both may be inoperative provided: <ul style="list-style-type: none"> a) Ram Air Vent Valve is operative, b) Aircraft is operated unpressurized, and c) Cargo compartments are empty or do not contain combustible materials.
			NOTE : During ground operations at ambient temperatures above 45°C (113°F) operation of electrical / avionics equipment must be limited to 30 minutes unless at least one ACU is operating and cabin doors are closed as per AFM.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	21-7

1. System & Sequence NO Item NO de système/série article		1.	2.	2. Number Installed Nombre d'articles installés	
				3. Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
21 – AIR CONDITIONING					
51-2	Air Conditioning Packs (604, 605, 650)	C	2	1	One may be inoperative provided: a) Ram Air Vent Valve is operative, b) Associated cowl anti-ice is selected ON when aircraft is operated above FL 400, and c) Aircraft is not operated more than 60 minutes from a suitable airport.
		C	2	0	(O) Both may be inoperative provided: a) Ram Air Vent Valve is operative, and b) Aircraft is operated unpressurized. NOTE : During ground operations at ambient temperatures above 40°C, (104°F) operation of electrical / avionics equipment must be limited to 30 minutes unless at least one pack is operating and cabin doors are closed as per AFM.
51-3	Air Conditioning Pack "L/R FAIL" Switchlight (light function only) (604, 605, 650)	C	2	0	
51-4	Cabin Pressurization Panel "FAIL/MANUAL" Switchlight (light function only) (604, 605, 650)	B	1	0	(O) May be inoperative provided the manual and automatic mode are verified operative on EICAS.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	21-8

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
21 – AIR CONDITIONING							
52-1	Ram Air Vent Valve	C	1	0	(M) May be inoperative closed provided:		
					a) Valve is deactivated closed, and		
					b) Both ACUs / Packs are operative.		
		C	1	0	(M) May be inoperative open provided:		
					a) Valve is deactivated open,		
					b) RH ACU/Pack is operative,		
					c) LH ACU/Pack is selected OFF,		
					d) Associated cowl anti-ice is selected ON when aircraft is operated above FL 400, and		
					e) Aircraft is not operated more than 60 minutes from a suitable airport.		
53-1	Right Footwarmer De-Mist Pressure Regulating and Shut-Off Valve (600, 601, 601-3A)	C	1	0			
61-1	Temperature Control System						
	1) Cockpit Modes (NORMAL, STANDBY, MANUAL)	C	3	1			
		C	3	0	Any or all may be inoperative provided all Cabin modes are operative.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	21-9

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
21 – AIR CONDITIONING				
61-1	Temperature Control System (Cont'd)			
	2) Cabin Modes (NORMAL, STANDBY, MANUAL)	C 3	1	
		C 3	0	Any or all may be inoperative provided all Cockpit Modes are operative.
61-2	Cabin Temperature Indicator (600, 601, 601-3A, 601-3R)	C 1	0	
61-3	EICAS "CABIN TEMP" Indication (604, 605, 650)	C 1	0	
61-4	Cockpit Heat System (601-3R, 604)	C 1	0	(M) May be inoperative provided the system is deactivated.
61-5	Pilots Heated Mats (605, 650)	C 4	0	(O) Any or all may be inoperative provided heated mats are deactivated.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 21-10
	Date: Nov 25/15	

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
21 – AIR CONDITIONING			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 22-1
	Date: Nov 25/15	

System & Sequence NO NO de système/série	1. Item article	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>					
10-1	Autopilot System				
	1) 600, 601	B	1	0	(M)(O) Except when enroute operations or approach procedures require its use, may be inoperative provided autopilot is deactivated after Mach Trim test is verified operative each flight day.
	a) Roll axis channel	C	2	1	(O) May be inoperative provided the opposite roll channel and roll monitor is verified operative prior to each departure.
	b) Pitch axis channel	C	2	1	(O) May be inoperative provided the opposite pitch channel is verified operative prior to each departure.
	2) 601-3A, 601-3R (AFCS)	C	2	1	(M) Except where enroute operations or approach procedures require dual autopilot systems, may be inoperative provided system is deactivated. NOTE: Autopilot and Transponder must use same ADC data for RVSM Operations.
		B	2	0	(M) Except when enroute operations or approach procedures require its use both may be inoperative.
	3) 604, 605, 650 (AFCS)	C	2	1	Except where enroute operations or approach procedures require dual autopilot systems, may be inoperative provided alternate AFCS is selected. NOTE: Autopilot and Transponder must use same ADC data for RVSM Operations.
		B	2	0	(O) Except when enroute operations or approach procedures require its use both may be inoperative.
	a) VNAV Mode Switch	C	1	0	May be inoperative provided enroute operations or approach procedures are not dependent on its use.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	22-2

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>				
10-2	Flight Directors			
	1) 600, 601, 601-3A, 601-3R	C 2	1	(O) May be inoperative provided approach minimums or operating procedures are not dependent on its use. NOTE 1 : Flight Director and Transponder must use same ADC data for RVSM Operations. NOTE 2 : Associated TOGA switch will be inoperative.
		B 2	0	(O) Except where enroute operations or approach procedures require its use, both may be inoperative. NOTE 1: Associated TOGA switches will be inoperative. NOTE 2: Autopilot will be inoperative.
	2) 604 (FCC channels)	C 4	3	NOTE: Associated autopilot (AFCS 1 or 2) will be inoperative.
		C 4	2	(O) Two FCC channels may be inoperative provided AFCS 1 or 2 is operative.
		B 4	1	(O) Except for RVSM Operations, may be inoperative provided: a) AFCS 1 and 2 are considered inoperative, b) One Yaw Damper is verified operative, and c) Approach minimums or operating procedures are not dependent on their use.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 11	Page 22-3
	Date: Nov 23/17	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>			
10-2 Flight Directors (Cont'd)			
3) 605, 650 (FCC channels)	C 4	3	(O) Except where enroute operations or approach procedures require its use, one may be inoperative provided associated autopilot (AFCS 1 or 2) is considered inoperative. NOTE: For RNP AR approaches, refer to AFM chapter 07, supplement 18, RNP Authorization Required Approach Operations for required equipment.
	C 4	2	(O) Except where enroute operations or approach procedures require its use, two may be inoperative provided AFCS 1 or 2 is operative. NOTE: For RNP AR approaches, refer to AFM chapter 07, supplement 18, RNP Authorization Required Approach Operations for required equipment.
	B 4	1	(O) Except where enroute operations or approach procedures require its use, three may be inoperative provided: a) AFCS 1 and 2 are considered inoperative, b) One Yaw Damper is verified operative, and c) Approach minimums or operating procedures are not dependent on their use. NOTE: For RNP AR approaches, refer to AFM chapter 07, supplement 18, RNP Authorization Required Approach Operations for required equipment.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	22-4

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>				
11-1	Autopilot Disconnect Switches (Control Wheel Buttons)	C 2	1	One may be inoperative provided: <ul style="list-style-type: none"> a) Pusher of the stall protection system can be disengaged using the control wheel disconnect button, b) With autopilot engaged the pilot controlling the aircraft has an operative disconnect switch, and c) Autopilot is not engaged below 1500 feet AGL.
		B 2	0	Both may be inoperative provided: <ul style="list-style-type: none"> a) Pusher of the stall protection system can be disengaged using both control wheel disconnect buttons, and b) Autopilot system is not used.
11-2	Touch Control Steering (TCS) Switches (600, 601, 601-3A, 601-3R)	C 2	0	
11-3	AP/FD Sync Switches (604, 605, 650)	C 2	0	
11-4	Take-Off/Go-Around (TOGA) Switches	C 2	0	(O) May be inoperative provided procedures are established and used.
11-5	Flight Guidance Computers (601-3A, 601-3R)	C 2	1	One may be inoperative provided aircraft is not operated more than 60 minutes from a suitable airport. NOTE: Each FGC provides Mach Trim, Yaw Damper, Autopilot and Flight Director functions independent of the other FGC. Failure of the second FGC after dispatch will result in the complete loss of these functions and AFM restrictions will apply.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 22-5
	Date: Nov 23/17	

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>						
12-1	V-Speed Auto-Synchronization System (604, 605, 650)	C	1	0		May be inoperative provided V Speed settings are made manually by each pilot. NOTE: "SPEED REFS INDEP" status message will be displayed on EICAS if selected speeds are different.
13-1	Input/Output Concentrator (IOC) (Integrated Avionics Processing System) (604, 605, 650)					
	1) (604 (without Autothrottle System)	C	4	3	(M)(O) One IAPS IOC may be inoperative provided:	a) Remaining IOCs are verified operative before the first flight of the day, b) RTU 2 is operative, and c) Lightning Detection System (if installed) is considered inoperative if the failed IOC is the 2A quadrant.
	2) (604 with Autothrottle System)	C	4	3	(M)(O) One IAPS IOC may be inoperative provided:	a) Remaining IOCs are verified operative before the first flight of the day, b) RTU 2 is operative, c) Lightning Detection System (if installed) is considered inoperative if the failed IOC is the 2A quadrant, and d) The Autothrottle system is considered inoperative if the failed IOC is the 1A quadrant.
						NOTE : "IAPS DEGRADED" status message will be displayed on EICAS.
						NOTE : "IAPS DEGRADED" status message will be displayed on EICAS.
(Cont'd)						

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 22-6
	Date: Nov 23/17	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>				
13-1	Input/Output Concentrator (IOC) (Integrated Avionics Processing System) (604, 605, 650) (Cont'd) 3) (605, 650)	C 4	3	(M)(O) One IAPS IOC may be inoperative provided: <ul style="list-style-type: none"> a) Remaining IOCs are verified operative before the first flight of the day, b) CDU 2 radio tuning function is operative, c) The Autothrottle system is considered inoperative if the failed IOC is the 1A quadrant, and d) Lightning Detection System (if installed) is considered inoperative if the failed IOC is the 2A quadrant. e) The Integrated Flight Information System (IFIS) File Server Unit (FSU) is considered inoperative if the failed IOC is the 1A quadrant. <p>NOTE : "IAPS DEGRADED" status message will be displayed on EICAS.</p>
20-1	Mach Trim System	C 1	0	May be inoperative provided autopilot is engaged in flight.
		C 1	0	May be inoperative provided airspeed is limited to 250 KIAS/0.7 Mach when the autopilot is not engaged. NOTE: Autopilot must be engaged during RVSM Operations.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	22-7

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>				
20-2	Yaw Damper Channels			
	1) 600, 601, 601-3A, 601-3R, 604, 605 <u>without</u> SB 605-34-021, and 650 <u>without</u> SB 650-34-009	C 2	1	(O) One channel may be inoperative provided the rudder is verified in the central position before flight.
	2) 605 <u>with</u> SB 605-34-021, and 650 <u>with</u> SB 650-34-009	C 2	1	(O) Except where enroute operations or approach procedures require its use, one channel may be inoperative provided the rudder is verified in the central position before flight. NOTE: For RNP AR approaches, refer to AFM chapter 07, supplement 18, RNP Authorization Required Approach Operations for required equipment.
20-3	Yaw Rate Gyros (600, 601, 601-3A, 601-3R)	C 2	1	(M) One may be inoperative provided Standby Altitude Indicator is operative.
30-1	Autothrottle System (604***, 605, 650)	C 1	0	(O) May be inoperative provided the autothrottle system is deactivated.
		D 1	0	(O) May be inoperative provided: a) The autothrottle system is deactivated, and b) Procedures do not require its use.
	1) Autothrottle Disconnect Pushbutton Switch (On Thrust Lever) (605, 650)	C 2	1	(O) May be inoperative provided the Engage/Disengage Pushbutton Switch is verified operative.
		C 2	0	May be inoperative provided the Autothrottle System is considered inoperative.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 11	Page 22-8
	Date: Nov 23/17	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
22 – <u>AUTO FLIGHT</u>			
30-1 Autothrottle System (604***, 605, 650) (Cont'd)			
2) Autothrottle Mode Status Display (MSD) (605, 650)	C 2	1	May be inoperative on the non-flying pilot side and Autothrottle System is not used on that side.
	C 2	0	May be inoperative provided the Autothrottle System is considered inoperative.
3) Autothrottle N2 Sync PBA (605, 650)	C 1	0	
4) Engage LED Annunciator (605, 650)	C 2	1	
	C 2	0	May be inoperative provided the Mode Status Display (MSD) on the flying pilot side is operative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 23-1
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – <u>COMMUNICATIONS</u>			
11-1 Communication Systems (VHF, UHF, HF, etc)			
1) VHF and UHF	D -	2	Any in excess of those required by regulations may be inoperative provided: a) It is not powered by a standby or emergency bus, and b) It is not required for emergency purposes.
2) HF	C -	1	(O) May be inoperative while conducting operations that require two Long Range Communication Systems (LRCS) provided: a) SATVOICE or Data Link operates normally, b) SATVOICE or Data Link services are available over the intended route of flight, and, c) Alternate procedures are established and used.
	D -	-	Any in excess of those required by regulations may be inoperative.
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	13	Page 23-2
	Date:	Aug 24/23	

System & Sequence N° Item N° de système/série article		1.	2.	Number Installed Nombre d'articles installés	
				3. Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
23 – COMMUNICATIONS					
11-2	COMM Control Head # 2 (COMM Digital Frequency Selector/LED Display Units) (601-3A, 601-3R)	C	1	0	May be inoperative provided the FMS CDU tuning capability is operative.
11-3	Inflight Telephone System ***	D	-	0	
11-4	Datalink System (605, 650)*** (Includes CPDLC and ADS-C functions)***	C	1	0	(O) May be inoperative provided alternate procedures are established and used.
		D	1	0	May be inoperative provided procedures do not require its use.
	1) Controller Pilot Data Link Communications (CPDLC)***	C	2	0	(O) May be inoperative provided alternate procedures are established and used.
		D	2	0	May be inoperative provided procedures do not require its use.
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 23-3
	Date: Aug 24/23	

1. System & Sequence N° N° de système/série	2. Item article	1.	2.	3. Number Installed Nombre d'articles installés	4. Remarks or Exceptions Remarques ou exceptions
23 – COMMUNICATIONS					
11-4	Datalink System (605, 650)*** (Includes CPDLC and ADS-C functions)*** (Cont'd)				
	1) Controller Pilot Data Link Communications (CPDLC) *** (Cont'd)				
	a) CPDLC In-Coming Message Visual Alerting (CDU and EICAS)	C	2	0	May be inoperative provided In-Coming Message Aural Alerting (chime) is operative.
		D	2	0	May be inoperative provided procedures do not require the use of CPDLC.
	2) Automatic Dependent Surveillance Contract (ADS-C) ***	C	2	0	(O) May be inoperative provided alternate procedures are established and used.
		D	2	0	May be inoperative provided procedures do not require its use.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 23-4
	Date: Aug 24/23	

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – COMMUNICATIONS						
21-1	Selective Call (SELCAL) System ***	C	-	0	(O) May be inoperative provided alternate procedures are established and used.	
		D	-	0	May be inoperative provided procedures do not require its use.	
		D	2	1		
		C	-	0	(O) May be inoperative provided alternate procedures are established and used	
		D	-	0	May be inoperative provided procedures do not require its use.	
21-2	Satellite Communications (SATCOM) Systems ***	C	-	0	(O) May be inoperative provided alternate procedures are established and used.	
		D	-	0	May be inoperative provided procedures do not require its use.	
		C	1	0	Deleted, moved to 46-10-2.	
		D	1	0	Deleted, moved to 46-10-2.	
21-4	Integrated Flight Information System (IFIS) (605) ***				Deleted, moved to 46-10-2	
(Cont'd)						

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 23-5
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – <u>COMMUNICATIONS</u>						
31-1	Passenger Address System					
	1) Passenger Configuration	C	1	0	(O) May be inoperative provided: a) It is not required by regulations and b) Alternate, normal and emergency procedures, and/or operating restrictions are established and used.	
		A	1	0	(O) May be inoperative provided: a) Crewmembers are the only occupants of the aircraft, b) Alternate procedures are established and used, and c) Repairs are made within one flight day.	
	2) Cargo Configuration	D	1	0	May be inoperative provided all crew members are on the flight deck.	
41-1	Crewmember Interphone System	A	1	0	(O) May be inoperative for non-passenger carrying operations provided: a) Crewmembers are the only occupants of the aircraft, b) Alternate procedures are established and used, and c) Repairs are made within one flight day.	
		C	1	0	(O) May be inoperative provided: a) It is not required by regulations, and b) Alternate, normal and emergency procedures, and/or operating restrictions are established and used.	
	1) Flight Compartment to Cabin	C	1	0	(O) May be inoperative provided: a) PA system is verified operative, and b) Alternate procedures are established and used.	
(Cont'd)						

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 23-6
	Date: Aug 24/23	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
23 – COMMUNICATIONS				
41-1	Crewmember Interphone System (Cont'd)			
	2) Cabin to Flight Compartment	C	1	0 (O) May be inoperative provided: a) PA system is verified operative, and b) Alternate procedures are established and used.
	3) Flight Compartment to Ground	C	1	0 (O) May be inoperative provided alternate procedures are established and used.
		D	1	0 May be inoperative provided procedures are not dependent on its use.
50-1	Cockpit Speakers	C	2	0 One or both may be inoperative provided: a) Aural alerts, messages and other communication which are normally routed through the speakers are audible through the headsets, b) Headsets are installed and used by each person on flight compartment duty, and c) Spare headset is available in flight compartment.
50-2	Cabin Alerting System (Chime/Light)			
	1) Flight Deck Call Light	B	1	0 May be inoperative provided the flight deck chime is operative. NOTE: Flight deck chime must always be operative.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	23-7

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – <u>COMMUNICATIONS</u>			
50-2 Cabin Alerting System (chime/light) (Cont'd)			
2) Visual Alert (Flight Attendant / Cabin Call Lights) ***	B -	0	(O) May be inoperative provided: a) PA system is operative, b) If affected visual alerting system is used for lavatory smoke detector alerting, an alternate lavatory smoke detector alert (audio or visual) is installed and operates normally, and c) Alternate procedures for contacting flight attendants are established and used.
	B -	0	(O) May be inoperative provided: a) Audio alerting system operates normally, b) Audio alerting system differentiates between normal and emergency calls, c) If affected visual alerting system is used for lavatory smoke detector alerting, an alternate lavatory smoke detector alert (audio or visual) is installed and operates normally, and d) Alternate procedures for contacting flight attendants are established and used.
3) Aural Alert (Flight Attendant Cabin Chimes) ***	B -	0	(O) May be inoperative provided: a) PA system is operative, b) If affected audio alerting system is used for lavatory smoke detector alerting, an alternate lavatory smoke detector alert (audio or visual) is installed and operates normally, and c) Alternate procedures for contacting flight attendants are established and used.
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	13	Page 23-8
	Date:	Aug 24/23	

1. System & Sequence N ^o Item N ^o de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – <u>COMMUNICATIONS</u>			
50-2 Cabin Alerting System (chime/light) (Cont'd)			
3) Aural Alert (Flight Attendant Cabin Chimes) ***	B 1	0	(O) May be inoperative provided: a) Visual alerting system operates normally, b) Visual alerting system differentiates between normal and emergency calls, c) If affected audio alerting system is used for lavatory smoke detector alerting, an alternate lavatory smoke detector alert (visual or audio) is installed and operates normally, and d) Alternate procedures for contacting flight attendants are established and used.
50-3 Pre-recorded Announcement (Passenger Briefing) System ***	C 1	0	(O) May be inoperative provided alternate procedures are established and used.
50-4 Lavatory Speakers	C -	0	(O) May be inoperative provided alternate procedures are established and used.
51-1 Boom Microphones			
1) CVR required to be capable of recording boom microphone	A -	0	May be inoperative for three flight days provided associated hand microphone is installed and operates normally.
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	23-9

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
23 – COMMUNICATIONS				
51-1	Boom Microphones (Cont'd)			
	2) CVR Not required to be capable of recording boom microphone	D -	0	May be inoperative.
51-2	Flight Deck Hand Microphones	C -	0	May be inoperative provided: a) May be inoperative provided associated boom microphone operates normally, and b) Each (Control Wheel) Press-To-Talk Switch is operative.
		D -	-	Any in excess of those required by regulation may be inoperative.
51-3	Press-To-Talk (PTT) Switches (Control Wheel) (600, 601, 601-3A, 601-3R)	C 2	0	One or both may be inoperative provided: a) Switch (es) is not stuck in the transmit position, and b) Flight Deck Hand Microphone on affected side is operative.
51-4	RT/IC Switches (Pilot / Co-Pilot) (604, 605, 650)	C 4	2	One or two may be inoperative provided: a) Switch is not failed in the transmit mode; b) One RT/IC switch operates normally for each crew-member, and c) Flight Deck Hand Microphone on affected side is operative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	23-10

System & Sequence N° Item N° de système/série article		1.	2.	Number Installed Nombre d'articles installés	
				3. Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
23 – <u>COMMUNICATIONS</u>					
51-5	Headsets	C	-	1	May be inoperative provided associated flight deck speaker operates normally.
		D	-	-	Any in excess of those required by regulation may be inoperative.
51-6	Cockpit Speaker Mute System ***				
	1) Cockpit Speaker Mute Pushbutton	C	1	0	May be inoperative in the mute state provided Cockpit Speakers are considered inoperative.
		D	1	0	(O) May be inoperative provided the system is not failed in the mute state.
	2) Cockpit Speaker Mute Annunciators	D	2	0	
71-1	Cockpit Voice Recorder (CVR) System ***				
	1) CVR and FDR required by regulations	A	1	0	May be inoperative provided: a) Flight Data Recorder (FDR) is operative, and b) Repairs are made within three flight days.
	a) Recorder Independent Power Supply (RIPS) ***	C	1	0	(M) May be inoperative provided it is removed from the CVR installation.
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	23-11

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
23 – <u>COMMUNICATIONS</u>							
71-1	Cockpit Voice Recorder (CVR) System *** (Cont'd)						
	2) CVR only required by regulations	A	1	0		May be inoperative provided repairs are made within three flight days.	
	a) Recorder Independent Power Supply (RIPS) ***	C	1	0		(M) May be inoperative provided it is removed from the CVR installation.	
	3) CVR not required by regulations	D	-	0			
	a) Recorder Independent Power Supply (RIPS) ***	D	1	0		(M) May be inoperative provided it is removed from the CVR installation.	
71-2	Electronic Checklist (604, 605, 650) ***	D	1	0		(O) May be inoperative provided alternate procedures are established and used.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision: 10	Page 23-12
	Date: Nov 25/15	

1. System & Sequence N ^o Item N ^o de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – <u>COMMUNICATIONS</u>			
81-1 Radio Tuning Units (RTUs) (604) C	2	1	<p>(O) RTU 2 may be inoperative provided:</p> <ul style="list-style-type: none"> a) Radio Tuning from at least one FMS unit is verified operative, b) RTU 1 cross-side tuning is verified operative, and c) RTU #2 is de-selected using its RTU INHIBIT switch to ensure cross-side tuning by RTU #1, and d) Operations do not require the use of HF. <p>NOTE 1: If RTU 1 fails, to restore ATC, the ATC selector switch, on the Reversionary/Inhibit panel, must be selected from STBY to 1.</p> <p>NOTE 2: Also, if RTU 1 fails, all RTU mode selections (COM 1 Squelch ON/OFF, NAV Marker sens. LO/HI, NAV DME-HOLD, ATC Altitude ON-OFF, ATC ID, ADF ANT, ADF BFO (ON/OFF), TCAS and HF) will be lost, however, COM/NAV frequency tuning will be available through FMS.</p>

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 23-13
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
23 – <u>COMMUNICATIONS</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page
	Date: Nov 25/15	24-1

1. System & Sequence N° N° de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
24 – ELECTRICAL POWER				
21-1	Engine Integrated Drive Generators (IDGs)			
	1) (601-3A, 601-3R without SB 601-0568 and 604 without SB 604-49-006)	A	2	1
				(M)(O) One may be inoperative provided: <ul style="list-style-type: none"> a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU is operated continuously throughout flight and the APU generator is verified operative prior to flight, c) APU generator is switched off throughout flight, d) Cross-side Hydraulic AC Motor Pump ACMP (1B or 2B) is selected ON, e) APU AC Loadmeter is operative, f) Aircraft is operated in day VMC, g) Aircraft is operated at or below FL 100 MSL, h) Aircraft is not operated more than 60 minutes from a suitable airport, i) If the operative IDG or APU generators have P/Ns 720845, 720845A or 720845B, they must have achieved an operational life in excess of 150 operating hours, and j) Repairs are made after one flight.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 12	Page
	Date: Apr 28/19	24-2

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
24 – ELECTRICAL POWER				
21-1	Engine Integrated Drive Generators (IDGs) Cont'd			
	2) (604 without SB 604-49-006)	B 2	1	(M) One may be inoperative provided: a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU is operated continuously throughout flight and the APU generator is verified operative prior to flight, c) APU generator is switched off throughout flight, d) Cross-side Hydraulic AC Motor Pump ACMP (1B or 2B) is considered inoperative, e) APU AC Loadmeter is operative, f) Aircraft is operated in day VMC, g) Aircraft is operated at or below FL 100 MSL, h) Aircraft is not operated more than 60 minutes from a suitable airport, and i) If the operative IDG or APU generators have P/Ns 720845, 720845A or 720845B, they must have achieved an operational life in excess of 150 operating hours.
	3) (601, 601-3A, 601-3R with SB 601-0568)	A 2	1	(M)(O) One may be inoperative provided: a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU and its generator is operated continuously throughout flight, c) Cross-side Hydraulic AC Motor Pump ACMP (1B or 2B) is selected to ON, d) Aircraft is operated at or below FL 200, e) If the operative IDG or APU generators have P/Ns 720845, 720845A or 720845B, they must have achieved an operational life in excess of 150 operating hours, and f) Repairs are made after one flight.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 24-3
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
24 – ELECTRICAL POWER				
21-1	Engine Integrated Drive Generators (IDGs) Cont'd			
	4) (604 with SB 604-49-006 and SB 604-24-020)	A 2	1	(M)(O) One may be inoperative provided: a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU and its generator is operated continuously throughout flight, c) Cross-side Hydraulic AC Motor Pump ACMP (1B or 2B) is selected to ON, d) Aircraft is operated at or below FL 200, e) If the operative IDG or APU generators have P/Ns 720845, 720845A or 720845B, they must have achieved an operational life in excess of 150 operating hours, and f) Repairs are made after one flight.
		B 2	1	(M) One may be inoperative provided: a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU and its generator is operated continuously throughout flight, c) Cross-side Hydraulic AC Motor Pump (ACMP) (1B or 2B) is considered inoperative, d) Aircraft is operated at or below FL 200, and e) If the operative IDG or APU generators have P/Ns 720845, 720845A or 720845B, they must have achieved an operational life in excess of 150 operating hours.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	24-4

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
24 – ELECTRICAL POWER				
21-1	Engine Integrated Drive Generators (IDGs) Cont'd			
	5) (605, 650)	A	2	1
		B	2	1
				(O) One may be inoperative provided: a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU and its generator is operated continuously throughout flight, c) Cross-side Hydraulic AC Motor Pump ACMP (1B or 2B) is selected to ON, d) Aircraft is operated at or below FL 200, and e) Repairs are made after one flight.
				One may be inoperative provided: a) Inoperative generator GEN 1/2 switch is selected to OFF, b) APU and its generator is operated continuously throughout flight, c) Cross-side Hydraulic AC Motor Pump (ACMP) (1B or 2B) is considered inoperative, and d) Aircraft is operated at or below FL 200.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 24-5
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
24 – <u>ELECTRICAL POWER</u>							
22-1	Auxiliary Power Unit (APU) AC Loadmeter						
	1) Aircraft with IDG P/Ns 720845, 720845A, 720845B	C	1	0	(M) May be inoperative provided:		
					a) Any main generator with these P/Ns has more than 150 operating hours,		
					b) APU generator is not used, and		
					c) APU generator switch is selected to OFF/RESET.		
	2) Aircraft with other IDG P/Ns	C	1	0	May be inoperative provided:		
					a) APU generator is not used, and		
					b) APU generator switch is selected to OFF/RESET.		
22-2	Auxiliary Power Unit (APU) Generator System						
	1) Aircraft with IDG P/Ns 720845, 720845A, 720845B	C	1	0	(M) May be inoperative provided any main generator with these P/Ns has more than 150 operating hours.		
	2) Aircraft with other IDG P/Ns	C	1	0			
23-1	Air Driven Generator (ADG) Auto-Deployment System	C	1	0	(M) May be inoperative provided the Auto-Deployment system is deactivated.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 24-6
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
24 – ELECTRICAL POWER							
30-1	Main Airplane Battery (600, 601, 601-3A, 601-3R)	D	-	1	(M) Main Airplane Battery may be inoperative provided:	a) Additional Main Airplane Battery and its associated Charger are operative, and	b) Affected Main Airplane Battery and its associated Charger are isolated by disconnecting and securing them.
30-2	Main Airplane Battery Charger (600, 601, 601-3A, 601-3R)	D	-	1	(M) Main Airplane Battery Charger may be inoperative provided:	a) Additional Main Airplane Battery and its associated Charger are operative, and	b) Affected Main Airplane Battery and its associated Charger are isolated by disconnecting and securing them.
30-3	APU Auxiliary Battery (601-3A) (600,601) ***	D	-	0			
30-4	Refueling Panel Battery ***	D	1	0	(M) May be inoperative provided Airplane Battery can be used to fuel airplane.		
30-5	Battery Ammeter ***	D	1	0			
31-1	TRU Cooling Fans						
	1) 600, 601	C	3	1	(M) One or two may be inoperative provided:	a) ESS TRU Cooling Fan is operative, and	b) Forward equipment doors are opened for stationary ground operations at temps >30 °C.
	2) 601-3A, 601-3R, 604, 605, 650	C	4	2	(M) One or two may be inoperative provided:	a) ESS TRU 1 & 2 Cooling Fans are operative, and	b) Forward equipment doors are opened for stationary ground operations at temps >30 °C.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	10	Page 24-7
	Date:	Nov 25/15	

1. System & Sequence N ^o Item N ^o de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
24 – ELECTRICAL POWER						
32-1	Main Battery					
	1) (604)	A	1	0	(M) May be inoperative provided:	<ul style="list-style-type: none"> a) APU Battery is operative, b) APU Battery Charger is operative, c) Boarding lights are considered inoperative, d) Service lights are considered inoperative, e) APR is selected off, f) Operations are conducted in accordance with AFM APR inoperative performance data, and g) Repairs are made within one flight day.
	2) (605, 650)	A	1	0	(M)(O) May be inoperative provided:	<ul style="list-style-type: none"> a) APU Battery is operative, b) APU Battery Charger is operative, c) Boarding lights are considered inoperative, d) Service lights are considered inoperative, and e) Repairs are made within one flight day.
32-2	Main Battery Charger					
	1) (604)	A	1	0	(M) May be inoperative provided:	<ul style="list-style-type: none"> a) Main Battery is considered inoperative, b) APU Battery is operative, c) APU Battery Charger is operative, d) Boarding lights are considered inoperative, e) Service lights are considered inoperative, f) APR is selected off, g) Operations are conducted in accordance with AFM APR inoperative performance data, and h) Repairs are made within one flight day.
(Cont'd)						

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 24-8
	Date: Nov 23/17	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
24 – ELECTRICAL POWER							
32-2	Main Battery Charger (Cont'd) 2) (605, 650)	A	1	0	(M)(O) May be inoperative provided: a) Main Battery is considered inoperative, b) APU Battery is operative, c) APU Battery Charger is operative, d) Boarding lights are considered inoperative, e) Service lights are considered inoperative, and f) Repairs are made within one flight day.		
32-3	APU Battery (604, 605, 650)	A	1	0	(M) May be inoperative provided: a) Main Battery is operative, b) Main Battery Charger is operative, c) Both IDGs are operative, and d) Repairs are made within one flight day. NOTE 1 : External DC power can be used to start APU if required. NOTE 2 : External DC power may be required for refueling.		
32-4	APU Battery Charger (604, 605, 650)	A	1	0	(M)(O) May be inoperative provided: a) APU Battery is considered inoperative after APU is started, b) Main Battery is operative, c) Main Battery Charger is operative, d) Both IDGs are operative, and e) Repairs are made within one flight day. NOTE 1 : External DC power can be used to start APU if required. NOTE 2 : External DC power may be required for refueling.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	24-9

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
24 – <u>ELECTRICAL POWER</u>							
32-5	Battery Temperature Monitors ***	D	-	0			
41-1	AC External Power System	C	1	0			
41-2	AC External Power "AVAIL / IN USE" Switch Lights (light function only) (604, 605, 650)	C	2	0			
42-1	DC External Power System	C	1	0			
42-2	DC Power Main Bus Switch Light (light function only) (604, 605, 650)	C	1	0			
42-3	DC External Power "IN USE" Light (604, 605, 650)	C	1	0			
42-4	AC/DC UTILITY Switch light (light function only) (605, 650)	C	1	0			
50-1	USB Charger System (650 A/C 6071 and Subs)	D	1	0	(O) May be inoperative provided it is deactivated.		

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 24-10
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
24 – <u>ELECTRICAL POWER</u>			<p style="text-align: center;">THIS PAGE INTENTIONALLY LEFT BLANK</p>

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 25-1
	Date: Nov 23/17	

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>						
10-2	Chart Holders (CL600, 601, 601-3A, 601-3R, 604, 605, 650 aircraft 6050 to 6070) (650 aircraft 6071 and Subs***)	C	-	0		
	1) Integrated Lights	C	2	0		May be inoperative provided cockpit lighting configuration is acceptable to the crewmembers.
11-1	Pilot Seats					
	1) Lumbar supports	C	2	0		May be inoperative provided: a) The lumbar support position is at the lowest position, and b) Seat is acceptable to affected crewmember.
	2) Arm rests	C	4	0		(M) May be inoperative or missing provided: a) Affected arm rest is secured in the upright position, b) Egress is not impaired, and c) Seat is acceptable to affected crewmember.
	3) Height Adjustments	B	2	0		(M) May be inoperative provided: a) Seat is secured in vertical position acceptable to affected crewmember, b) Fore/Aft Adjustment is verified operative, c) Egress is not impaired, and d) If Head-up display is installed and required for flight, the vertical position of the seat must be acceptable to affected crewmember.
	4) Fore/Aft Adjustments	B	2	0		(M) May be inoperative provided: a) Seat is secured in fore/aft position acceptable to affected crewmember, b) Height Adjustment is verified operative, and c) Egress is not impaired.
(Cont'd)						

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 25-2
	Date: Aug 24/23	

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>						
11-1	Pilot Seats (Cont'd)					
	5) Recline Adjustments	B	2	0	(M) May be inoperative provided backrest is secured in a position acceptable to affected crewmember.	
	6) Thigh Supports	C	2	0	May be inoperative provided seat is acceptable to affected crewmember.	
	7) Seat Belt Inertia Reel	C	2	0	May be inoperative in the rearward position (locked position)	
11-2	Cockpit Sunvisors	C	2	0	May be inoperative or missing provided there are no visual restrictions to crewmembers.	
11-3	Glareshield Retractable Visors (604, 605, 650)	C	2	0	(M) May be inoperative or missing provided visor is secured in the retracted position or removed.	
12-1	Observer Seat (Including associated equipment)	B	1	0	(M) May be inoperative except when required by a person in an official capacity provided the seat is removed, stowed or secured in the retracted position.	
		D	1	0	(M) May be inoperative provided: a) Procedures do not require its use, and b) The seat is removed, stowed, or secured in the retracted position.	
					NOTE: Associated equipment includes safety belt, shoulder harness, audio control panel, oxygen system, microphone, headset, lights, etc.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	25-3

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>				
20-1	Passenger Seats	D - 0	0	(O) May be inoperative provided: a) Seat does not block an emergency exit, b) Seat does not restrict any passenger from access to the main aircraft aisle, and c) Affected seat(s) is blocked and placarded "DO NOT OCCUPY". NOTE 1 : A seat with an inoperative seat belt and/or shoulder harness is considered inoperative. NOTE 2 : Affected seat(s) may include the seat(s) behind and/or adjacent outboard seats.
	1) Recline Mechanism	D - -	-	(M) May be inoperative and seat occupied provided seat is secured in the taxi, takeoff, and landing position.
		C - -	-	May be inoperative and seat occupied provided seat is immovable in the taxi, takeoff, and landing position.
	2) Moveable Armrest ***	D - -	-	(M) May be inoperative or missing and seat occupied provided: a) Armrest does not block an emergency exit, b) Armrest does not restrict any passenger from access to the main aircraft aisle, and c) If armrest is missing, seat is secured in the taxi, takeoff, and landing position.
	3) Track/Swivel Mechanism ***	D - -	-	(M) May be inoperative and seat occupied provided the seat is secured in the taxi, takeoff, and landing position.
		C - -	-	May be inoperative and seat occupied provided seat is immovable in the taxi, takeoff, and landing position.
	4) Legrest	D - -	-	(M) May be inoperative and seat(s) occupied provided legrest is secured in the taxi, takeoff, and landing position.
		C - -	-	May be inoperative and seat occupied provided legrest is immovable in the taxi, takeoff, and landing position.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 11	Page 25-4
	Date: Nov 23/17	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
25 – <u>EQUIPMENT/ FURNISHINGS</u>							
20-2	Underseat Baggage Restraining Bars	C	-	-	(M)(O) May be inoperative or missing provided:		
					a) Baggage is not stowed under seat or bank of seats,		
					b) Seat back is placarded "DO NOT STOW BAGGAGE UNDER THIS SEAT",		
					c) Restraining bar does not restrict any passenger from access to the main aircraft aisle, and		
					d) Procedures are established to alert crewmembers of an inoperative or missing restraining bar.		
20-3	Cabin Seat Storage Door (Under Seat) ***	D	-	0	(M)(O) May be inoperative or missing provided:		
					a) If missing, contents must be relocated,		
					b) If inoperative, door must be closed and secured and contents relocated, and		
					c) If contents contain emergency equipment, the equipment must be relocated and accessible for the passenger or the seat must be considered inoperative. If the relocated emergency equipment is an approved means of flotation, it must be accessible to the passenger while seated.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	13	Page 25-5
	Date:	Aug 24/23	

1. System & Sequence N ^o Item N ^o de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>			
20-4 Divan Seat Berthing Belt ***	D -	0	May be inoperative or missing provided divan seat is not used for berthing.
20-5 Cabin Gasper Vents	D -	0	
29-1 Cabin Power Outlet	D -	0	(O) May be inoperative provided affected outlet is deactivated.
29-2 Flight Deck Power Outlets ***	C -	0	(O) May be inoperative provided affected outlet is deactivated.
	D -	0	(O) May be inoperative provided: a) Affected outlet is deactivated, and b) Procedures do not require its use.
30-1 Storage Bin(s)/Cabin, Galley, and Lavatory Storage Compartment/ Closets	C -	-	(M) May be inoperative provided: a) Procedures are established and used to secure the affected bin, compartment, or closet closed, b) Affected bin, compartment or closet is prominently placarded DO NOT USE, c) Any emergency equipment located in the affected compartment is considered inoperative and, d) Affected bin, compartment, or closet is not used for storage of any items except for those permanently affixed.
(Cont'd)			NOTE: An inoperative lid/door latch renders the door inoperative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 25-6
	Date: Nov 25/15	

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>			
30-1 Storage Bin(s)/Cabin, Galley, and Lavatory Storage Compartment/ Closets (Cont'd)	C -	-	(M)(O) May be inoperative provided: <ul style="list-style-type: none"> a) For non-retractable doors, affected door is removed, b) For retractable doors, affected door is removed or secured in the retracted (fully open) position, c) Affected bin, compartment or closet is not used for storage of any items, except those permanently affixed, d) Affected bin, compartment or closet is prominently placarded DO NOT USE, e) Procedures are established and used to alert crew members and passengers of inoperative bins, compartments or closets, and f) Passengers are briefed that affected bin, compartment or closet is not used. <p>NOTE 1 : Any emergency equipment located in the associated compartment (permanently affixed) is available for use.</p> <p>NOTE 2 : An inoperative lid/door latch renders the lid/door inoperative.</p>
50-1 Cargo Restraint Systems	C -	-	May be inoperative or missing provided baggage compartment remains empty.
	C -	-	All cargo is secured by an alternate approved method.
60-1 Flotation Equipment (Crew and Passenger) ***	D -	-	As required by Regulations.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	25-7

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>			
60-2 Emergency Locator Transmitter (ELT) ***			
1) Fixed ELTs	A 1	0	(M) May be inoperative provided: a) System is deactivated if not removed, b) Placard is displayed in the flight deck indicating the removal date if the ELT has been removed, and c) Repair or replacement is made within the time interval prescribed by regulations.
	D -	-	Any in excess of those required by regulations may be inoperative or missing.
2) Survival Type ELTs	D -	-	Any in excess of those required by regulations may be inoperative or missing.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 25-8
	Date: Aug 24/23	

1. System & Sequence NO Item NO de système/série article	2.	Number Installed Nombre d'articles installés
25 – <u>EQUIPMENT/ FURNISHINGS</u> 60-3 Passenger Convenience Items/NEF Items 1) Passenger Convenience Items (Expires on 24 February 2025)	-	3. Number Required For Dispatch Nombre d'articles à expédier
		4. Remarks or Exceptions Remarques ou exceptions Passenger convenience items, as expressed in this MMEL, are those related to passenger convenience, comfort or entertainment such as, but not limited to, galley equipment, movie equipment, ashtrays, stereo equipment, overhead reading lamps. Items addressed elsewhere in this document shall not be included. (M) and (O) procedures may be required and included in the air carrier's appropriate document. NOTE 1. Exterior lavatory door ashtrays are not considered convenience items. (Only applicable to transport category airplanes affected by FAA AD 74-08-09) NOTE 2. Galley Equipment restraining devices such as latches, etc. must be serviceable or compartment must not be used for storage and placarded "INOPEATIVE DO NOT USE". NOTE 3. Movie equipment individual screens, if applicable, must be capable of being stowed. NOTE 4. Audio or audio-visual entertainment equipment which is used as the sole means of providing safety briefings and demonstrations is not considered as passenger convenience item.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	25-9

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/</u> <u>FURNISHINGS</u>				
60-3	Passenger Convenience Items/NEF Items (Cont'd) 2) Non-Essential Equipment and Furnishings (NEF)	-	0	May be inoperative, damaged or missing provided that the item(s) is deferred in accordance with the NEF program outlined in the operator's Maintenance Control Manual (MCM) or Maintenance Control System, as applicable. (M) and (O) procedures, if required, must be available to the flight crew and included in the operator's appropriate document. NOTE: Exterior lavatory door ashtrays are not considered NEF items. (Only applicable to transport category airplanes affected by FAA AD 74-08-09)
60-4	Airshow Cockpit Monitor System ***	D	1	0 (M) May be inoperative provided system is deactivated.
60-5	Security System ***	D	1	0
60-6	Flashlights / Flashlight Holders			
	1) Flashlights	C	-	0 (O) May be inoperative or missing provided affected crewmember has a flashlight of equivalent characteristics readily available.
	2) Holders	C	-	0 (O) May be inoperative or missing provided alternate stowage provisions are provided.
60-7	Emergency Vision Assurance System (EVAS) ***	D	2	0

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	25-10

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>				
60-8	"FASTEN SEAT BELT WHILE SEATED" sign or placard	C -	-	One or more signs or placards may be illegible or missing provided a legible sign or placard is readable from each occupied passenger seat.
60-9	First Aid Kit	D -	-	(O) Any kit or items contained in the kit in excess of those required by Regulations may be incomplete or missing provided: <ul style="list-style-type: none"> a) Required distribution is maintained, and b) Procedures are established and used to alert crewmembers of missing or incomplete kits.
	1) First Aid Kit Seal	A -	0	(O) The seal affixed on the exterior of any required first aid kit may be missing broken for three flight days provided: <ul style="list-style-type: none"> a) The first aid kit is fully equipped or the kit has a maximum of one missing item, b) The kit includes a list of its contents, c) An inventory is taken on the content of the kit prior to departure, and d) Procedures are established and used to alert crewmembers of: <ol style="list-style-type: none"> 1. The missing or broken seal, and 2. The need to perform an inventory under proviso c).
70-1	Galley Waste Receptacles Access Doors/Covers	C -	-	(O) May be inoperative provided: <ul style="list-style-type: none"> a) The container is empty and the access is secured to prevent waste introduction into the compartment, and b) Procedures are established to ensure that sufficient galley/cabin waste receptacles are available to accommodate all waste that may be generated on a flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	13	Page 25-11
	Date:	Aug 24/23	

1. System & Sequence N ^o Item N ^o de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/ FURNISHINGS</u>			
70-2 Exterior Lavatory Door Ashtrays			
1) Airplanes with more than one external lavatory door ashtray installed	A -	-	Up to and including 50 percent may be missing or inoperative for 10 calendar days.
	A -	-	More than 50 percent may be missing or inoperative for 3 calendar days.
2) Airplanes with only one external lavatory door ashtray installed	A 1	0	May be missing or inoperative for 10 calendar days.
70-3 Lavatory Waste Receptacle	C -	0	(M) May be inoperative provided: a) Associated Lavatory Waste Bin is empty, and b) Associated Lavatory Waste Bin is secured closed, and placarded DO NOT USE.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 25-12
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
25 – <u>EQUIPMENT/</u> <u>FURNISHINGS</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 26-1
	Date: Aug 24/23	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
26 – <u>FIRE PROTECTION</u>				
10-1	APU Fire Detection System			
	1) (600, 601, 601-3A, 601-3R)	C 1	0	(M) May be inoperative provided: a) If both main generators have P/Ns 720845, 720845A and 720845B they must have more than 150 operating hours, and b) APU is not used.
		C 1	0	(M) May be inoperative provided: a) If both main generators have P/Ns 720845, 720845A and 720845B they must have more than 150 operating hours, b) APU is used on ground for engine start only, c) APU is not used after engine start, d) APU external control system is operative, and e) Both IDGs are operative.
	2) (604, 605, 650)	C 1	0	(M) May be inoperative provided: a) APU is used on ground for engine start only, b) APU is not used after engine start, and c) APU external control system is operative.
		C 1	0	May be inoperative provided APU is not used.
10-2	Lavatory Smoke Detection Systems ***	D -	0	Any in excess of that required by regulations may be inoperative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	13	Page 26-2
	Date:	Aug 24/23	

System & Sequence N° Item N° de système/série article		1.	2.	Number Installed Nombre d'articles installés	
				3. Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
26 – FIRE PROTECTION					
10-3	Baggage Compartment Fire Detection / Suppression System ***	C	-	0	May be inoperative provided the baggage compartment is empty.
14-1	Main Landing Gear Bay Overheat Detection System	C	1	0	(M)(O) May be inoperative provided: <ul style="list-style-type: none"> a) Brakes are inspected prior to each flight and are cool to the touch, b) After take-off the landing gear is left extended for ten minutes, c) Takeoff performance is in accordance with the AFM (Flight with Landing Gear Down), and d) Take-off is not conducted in icing conditions. <p>NOTE: In case of engine failure after V1, performance is the prime consideration and the landing gear should be retracted normally until performance penalty with gear down is not a problem.</p>
20-1	Lavatory Fire Extinguisher System ***	C	-	0	(O) May be inoperative in each lavatory provided the Lavatory Smoke Detection System is operative,
		C	-	-	(M)(O) May be inoperative in each lavatory provided: <ul style="list-style-type: none"> a) Lavatory waste receptacle is empty, b) Associated lavatory door is locked and placarded “INOPERATIVE – DO NOT ENTER”, and c) Lavatory is not used for any purpose. <p>NOTE: These provisos are not intended to prohibit lavatory use or inspections by crew members.</p>
		D	-	0	Any in excess of that required by regulations may be inoperative.
20-2	Fuselage Fire Extinguishing System (Total Flood) ***	C	-	0	(M) May be inoperative provided the system is secured.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	26-3

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
26 – FIRE PROTECTION				
20-3	Baggage Compartment Smoke Detection System	C 1	0	May be inoperative provided the associated compartment is empty or does not contain combustible materials. NOTE: Unit Load Devices (ULD's) may be carried in the associated compartment provided no cargo is carried on or in these devices.
20-4	Galley Fire Extinguishing System ***	C 1	0	May be inoperative provided: a) The galley is not used for any purpose, and b) Any waste receptacles are empty.
20-5	APU Fire Extinguishing System	C 1	0	(M) May be inoperative provided: a) If both main generators have P/Ns 720845, 720845A and 720845B they must have more than 150 operating hours, and b) APU is not used.
	1) (600, 601, 601-3A, 601-3R)	C 1	0	(M) May be inoperative provided: a) If both main generators have P/Ns 720845, 720845A and 720845B they must have more than 150 operating hours, b) APU is used on ground for engine start only, and c) APU is not used after engine start. d) APU external control system is operative, and e) Both IDGs are operative.
		C 1	0	May be inoperative provided APU is not used.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 26-4
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
26 – FIRE PROTECTION				
20-5	APU Fire Extinguishing System (Cont'd) 2) (604, 605, 650)	C 1	0	(M) May be inoperative provided: a) APU is used on ground for engine start only, b) APU is not used after engine start. c) APU external control system is operative, and d) Both IDGs are operative.
		C 1	0	May be inoperative provided APU is not used.
20-6	APU FIREX Bottle Low Pressure Switch 1) (600, 601, 601-3A, 601-3R)	C 1	0	(M)(O) May be inoperative provided: a) If both main generators have P/Ns 720845, 720845A and 720845B they must have more than 150 operating hours, b) The APU is used for ground operations only, c) Firex bottle charge pressure is visually verified at bottle pressure gauge prior to each APU start, d) APU fire detection system is operative, e) APU external control system is operative, f) APU is not used after engine start, and g) Both IDGs are operative.
	2) (604, 605, 650)	C 1	0	(M) (O) May be inoperative provided: a) The APU is used for ground operations only, b) Firex bottle charge pressure is visually verified at bottle pressure gauge prior to each APU start, c) APU fire detection system is operative, d) APU external control system is operative, and e) APU is not used after engine start.
(Cont'd)				

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 26-5
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article	2.	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier
26 – FIRE PROTECTION			
25-1 Portable Fire Extinguishers	D	-	<p>(O) Any of excess of those required by regulations may be inoperative or missing provided:</p> <ul style="list-style-type: none"> a) The fire extinguisher is removed from the aircraft, or removed from the installed location, placarded INOPERATIVE and secured out of sight, b) Required distribution is maintained, and c) Procedures are established and used to alert crewmembers of missing portable fire extinguisher.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 27-1
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
27 – FLIGHT CONTROLS				
05-1	Control Surface Position Indicating Systems			
1)	FLT SPLR L/R AILERON L/R ELEVATOR L/R RUDDER (600, 601, 601- 3A, 601-3R)	C 7	0	(M)(O) Any or all indicator(s) may be inoperative provided: a) Affected indicator is clearly identified as inoperative or covered, and b) Affected control surface is visually checked for full, free and correct movement prior to each flight.
2)	EICAS Indications (FLT SPLR, AIL, RUDDER) (604, 605, 650)	C 5	0	(O) Any or all may be inoperative provided affected Control Surface is visually checked for full, free and correct movement prior to each flight.
3)	EICAS Indications (ELEV) (604, 605, 650)			
a)	L/H	C 1	0	(O) May be inoperative provided: a) Affected Control Surface is visually checked for full, free and correct movement prior to each flight, and b) Autopilot is not engaged below 1500 feet AGL.
b)	R/H	D 1	0	(O) May be inoperative provided affected control surface is visually checked for full, free and correct movement prior to each flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	27-2

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
27 – <u>FLIGHT CONTROLS</u>						
05-2	Ground Spoiler Control Surface Indications (LH & RH) (604, 605, 650)	C	2	0	(M) One or both may be inoperative provided: a) "ARM" mode is operative, b) Ground Spoilers switch is selected to AUTO, and c) Ground spoilers are verified stowed before each take-off. NOTE: "PROX SYS FAULT" status message appears with "GND SPLRS" caution message.	
05-3	Servo Monitor System (600, 601, 601-3A, 601-3R)	C	1	0	(M)(O) May be inoperative provided: a) All Powered Control Units (PCUs) are checked prior to take-off to ensure correct operation using each hydraulic system, and b) Parking Brake SOV is open.	
05-4	LH/RH Flight Spoiler Indication (Glareshield) (600, 601, 601-3A, 601-3R)	C	2	0	(O) Both may be inoperative provided: a) Flight Spoiler Control Surface Position Indication is operative, b) Flight Spoiler Indication on center pedestal is verified operative prior to each flight, c) Flight Spoilers are verified stowed before take-off, and d) Flight Spoilers are not used during approach.	
12-1	Aileron Trim System	B	1	0	May be inoperative provided: a) Autopilot is operative, b) Aileron Trim System is centered, and c) Main fuel tanks left and right are balanced prior to take-off.	
35-1	Stall Warning Switch Lights (light function only) (604)	C	2	1	One may be inoperative provided the shaker and the pusher are checked operative prior to each flight.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	27-3

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
27 – <u>FLIGHT CONTROLS</u>				
40-1	Trim Indicators (Ailerons, Rudder) C	2	1	(O) One may be inoperative provided the affected control surface is checked visually as being in the appropriate take-off position prior to each take-off.
50-1	Flap Power Drive Unit (PDU) Motors C	2	1	(O) May be inoperative provided: a) Affected motor is deactivated, and b) Operations are conducted in accordance with AFM Supplement: AFM Supplement 14, Operations with Airplane Systems Inoperative (600, 601, 601-3A, 601-3R) AFM Supplement 8, Operations with Airplane Systems Inoperative (604, 605, 650). NOTE: With only one motor operational, the flaps will operate at half speed.
52-1	Rudder Pedal Adjustment Mechanism C	2	0	(M)(O) May be inoperative provided: a) Rudder pedals can be secured in a position acceptable to affected crewmember, and b) Rudder and brake pedals are checked for full and unrestricted movement at both pilot stations. NOTE: Full range of operation must be available to the crewmember in seated position.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 27-4
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article		2.	3. Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
27 – <u>FLIGHT CONTROLS</u>					
60-1	Ground Spoiler Manual Arming Switch A/C with SB 600-0452 SB 601-0113 A/C 3060 & subs (604, 605, 650)	C	1	0	(O) May be inoperative provided the ground spoiler automatic deployment is verified operative before each departure.
60-2	Flight Spoiler Lights Flashing Feature A/C with SB 600-0385 SB 601-0040 A/C 3013 & 3018 to 3990	B	2	0	May be inoperative provided: <ul style="list-style-type: none"> a) Flight Spoilers are not used below 700 feet AGL, b) Flight spoilers are not used when flaps are extended, and c) All flight spoilers indications are operative.
67-1	Ground Spoiler System				
	1) 600, 601	C	1	0	(O) May be inoperative provided: <ul style="list-style-type: none"> a) System is selected to OFF, b) Ground spoilers are verified in the retracted position prior to each flight, and c) AFM Performance Chart entitled "Landing Distance (Without Ground Spoilers)" is used. <p>NOTE: Service Bulletin 600-0368 must be installed on the 600, or Service Bulletin 601-0020 must be installed on the 601.</p>
	2) 601-3A, 601-3R	C	1	0	(O) May be inoperative provided: <ul style="list-style-type: none"> a) System is selected to OFF, b) Ground spoilers are verified in the retracted position prior to each flight, and c) AFM Performance Chart entitled "Landing Distance (Without Ground Spoilers)" is used.
(Cont'd)					

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 27-5
	Date: Nov 23/17	

1. System & Sequence NO Item NO de système/série article	2.	3.	4. Number Installed Nombre d'articles installés
27 – FLIGHT CONTROLS			
67-1 Ground Spoiler System (Cont'd) 3) 604, 605, 650	C	1	0
3. Number Required For Dispatch Nombre d'articles à expédier			
4. Remarks or Exceptions Remarques ou exceptions			
(O) May be inoperative provided: <ul style="list-style-type: none"> a) System is selected to DISARM, b) Ground spoilers are verified in the retracted position prior to each flight, and c) Operations are conducted in accordance with AFM Supplement 8 (Operations with Airplane Systems inoperative). 			

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 27-6
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
27 – <u>FLIGHT CONTROLS</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	28-1

System & Sequence NO Item NO de système/série article		1.	2.	Number Installed Nombre d'articles installés	3.	Number Required For Dispatch Nombre d'articles à expédier	4.	Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>								
11-1	Aux Tank Fuel Panel with Drain Valve	A	1	0	(M) May be inoperative (leaking) provided:			
					a) Aux and Tail fuel tanks are verified empty prior to the first flight of each day and remain empty,			
					b) Powered Crossfeed is considered inoperative and not used,			
					c) Aux and Tail fuel tank quantity indication or EICAS readout is operative, and			
					d) Repairs are made within 350 flight hours.			
					NOTE: The Wing Tank Fuel Panel with Drain Valve is interchangeable with the Aux Tank Fuel Panel with Drain Valve. Refer to AMM.			
		D	1	0	(M) May be inoperative (leaking) provided panel with drain valve is replaced with a blank panel.			
11-2	Water Drain Valves	C	-	5	May be inoperative provided:			
					a) One drain valve at each wing tank, lowest level point is operative,			
					b) One drain valve in the center tank is operative,			
					c) Main Boost Pump drain valves are operative, and			
					d) There is no evidence of leakage.			
11-3	Gravity Filler Cap Locks ***	D	3	0	(M) May be inoperative UNLOCKED provided there is no fuel leakage from affected Gravity Filler Cap.			
		C	3	0	(M)(O) May be inoperative LOCKED provided:			
					a) There is no fuel leakage from affected Gravity Filler Cap, and			
					b) Pressure Refueling System is operative.			
13-1	Tail Cone Fuel Tank System (601, 601-3A, ***) (601-3R)	C	1	0	(M) May be inoperative provided:			
					a) Tail Cone fuel tank refuel / defuel SOVs are verified in the closed position, and			
					b) Tail cone fuel tank is empty.			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	10	Page 28-2
	Date:	Nov 25/15	

1. System & Sequence N ^o Item N ^o de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>						
13-2	Tail Tank Fuel System (including Saddle Tanks) (604, 605, 650)	C	1	0	(M) May be inoperative provided: <ul style="list-style-type: none"> a) Tail tank refuel / defuel SOVs are verified in the closed position, b) Tail tank is empty, c) Aux tank is fueled as per AMM Chapter 12, and d) CG load for the fuel distribution of all fuel added is calculated to be aft of the Take-Off Limit Line (ref. AFM). <p>NOTE: It is necessary to add fuel to the Aux tanks, precautions should be taken to keep the aircraft CG in the safe limits at all times.</p>	
13-3	Turbulator Vanes (Fuel Jettison Mast, Tail Tank Fuel Systems)	C	2	0	One or both turbulator vanes may be damaged or missing provided the Tail Cone Fuel Tank System (601, 601-3A, 601-3R) or Tail Tank Fuel System (604, 605, 650) as applicable is declared inoperative.	
15-1	Transfer Ejectors (Aux Tank)	B	2	1	One may be inoperative provided Aux Tank (and Tail Tank if installed) remains empty.	
15-2	Crossfeed Shutoff Valves (600, 601, ***) (601-3A, 601-3R)					
	1) Left to Right Right to Left	C	2	0	One or both may be inoperative closed provided: <ul style="list-style-type: none"> a) All Fuel Quantity Indications or EICAS Readouts are operative, and b) Aircraft is operated in accordance with AFM procedures if fuel crossfeed is required. 	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	28-3

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
28 – <u>FUEL</u>					
15-3	Tail Tank Transfer Boost Pumps (604, 605, 650)				
	1) Primary	A	1	0	(M) May be inoperative provided: a) Pump is deactivated, b) Secondary pump is operative, c) Fuel jettison system is verified operative before each flight, and d) Repairs are made within three flight days.
	2) Secondary	A	1	0	(M) May be inoperative provided: a) Pump is deactivated, b) Primary pump is operative, c) Fuel jettison system is verified operative before each flight, and d) Repairs are made within three flight days.
15-4	Crossflow Shutoff Valves				
	1) Left to Aux Right to Aux (604, 605, 650)	C	2	0	One or both may be inoperative closed provided: a) All Fuel Quantity Indications or EICAS Readouts are operative, and b) Aircraft is operated in accordance with AFM procedures if fuel crossflow is required.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 28-4
	Date: Nov 23/17	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
28 – <u>FUEL</u>							
23-1	Fuel (Boost) Pumps						
1)	600, 601-3R	A	2	1	(M)(O) One may be inoperative provided:		
					a) Affected fuel (boost) pump is selected off and deactivated,		
					b) Crossfeed (Left to Right, Right to Left) SOVs are operative,		
					c) Both fuel feed line check valves are verified operative prior to the first flight,		
					d) If left boost pump is inoperative, APU is operated continuously throughout flight and APU generator is verified operative prior to flight, and		
					e) Repairs are made within one flight day.		
2)	604, 605, 650	A	2	1	(M)(O) One may be inoperative provided:		
					a) Affected fuel (boost) pump is selected off and deactivated,		
					b) Crossflow (Left to Aux, Right to Aux) SOVs are operative,		
					c) Both fuel feed line check valves are verified operative prior to the first flight,		
					d) If left boost pump is inoperative, APU is operated continuously throughout flight and APU generator is verified operative prior to flight, and		
					e) Repairs are made within one flight day.		
23-2	Fuel Boost Pump "INOP/ON" Switch Lights (light function only) (604, 605, 650)	C	2	0			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	28-5

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>						
25-1	APU Fuel Pump	C	1	0	(M) May be inoperative provided:	
		C	1	0		a) APU is operated for a maximum of 10 minutes from start-up to shutdown, b) APU is only used to start one engine, c) APU generator adapter temperature is below 40°C, or warm to the touch, prior to engine start, d) APU is started with the left fuel boost pump, and e) APU is shutdown and considered inoperative in flight.
		C	1	0		May be inoperative provided APU is considered inoperative and is not used.
25-2	APU Fuel Shutoff Valves	C	2	0	(M) One or both may be inoperative closed provided APU is not used.	
25-3	APU Negative G Feed Check Valve.	C	1	0	(O) May be inoperative open provided flight operations are not dependent on use of the APU.	
27-1	Single Point Pressure Refueling System	C	1	0	(O) May be inoperative provided alternate procedures are established and used.	
		C	1	0		NOTE: Any function of Pressure Refueling System that is operative may be used.
	1) External Refuel/Defuel Control Panel	C	1	0		May be inoperative provided the internal Refuel/Defuel control panel is operative.
	2) Internal Refuel/Defuel Control Panel ***	D	1	0		
	a) Fuel Quantity Display	D	1	0		(O) May be inoperative provided alternate means is used to determine the amount of fuel.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	28-6

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
28 – <u>FUEL</u>					
27-2	Refuel / Defuel Shut-Off Valves				
	1) Left, Right, Aux	C	3	0	(O) May be inoperative provided: a) Alternate refueling procedures are established and used, b) Ensure that the calculated static aircraft CG with full mission fuel load is aft of the fwd aircraft Take-off Limit Line (ref. AFM), and c) Fuel Quantity Indication Systems (cockpit) are operative.
	2) Tail	C	2	0	(O) May be inoperative closed provided Aux and Tail Fuel Tanks remain empty.
		C	2	0	(O) May be inoperative open provided: a) Alternate refueling procedures are established and used, b) Ensure that the calculated static aircraft CG with full mission fuel load is aft of the fwd aircraft Take-off Limit Line (ref. AFM), and c) Left, Right, Aux Refuel/Defuel SOVs are closed.
27-3	Refuel / Defuel Adapter Cap	C	1	0	(M) May be inoperative (missing) provided: a) Refuel / defuel adapter is visually checked for contamination prior to each refueling, b) Adapter poppet is visually checked closed after each refueling, c) No leakage can be detected after refueling is complete, and d) All Refuel/Defuel Shut-off valves are verified closed after each refueling.
40-1	EICAS Bulk Fuel Temperature Indication (604, 605, 650)	C	1	0	(M)(O) May be inoperative provided: a) Bulk fuel is verified to be > -20°C before dispatch, and b) Total air Temperature is not < -50°C.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	28-7

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>				
41-1	Fuel Quantity Indicating Systems (Cockpit) (600, 601, 601-3A, 601-3R)			
	1) Main Fuel Tanks Left and Right	C 2	1	(M) (O) One may be inoperative provided: <ul style="list-style-type: none"> a) Alternate gravity refueling procedures are established and used, b) Both main tanks are visually confirmed full, c) Total fuel carried includes 5% more than the required fuel load for the planned flight, d) Aux fuel Tank Quantity Indicator is operative or the Aux Fuel Tank is empty, e) Fuel Flow Indicating Systems and associated engine instruments are operative, f) Gravity Crossflow SOV is verified operative, g) Crossfeed SOVs (if installed) remain closed, h) Lateral fuel balance is maintained during flight, i) Fuel Totalizer is considered inoperative, j) After takeoff, power is set by matching fuel flow indications on both engines, and k) An in-flight log of fuel burned is maintained.
	2) Aux Fuel Tank (Without Tail Tank installed)	C 1	0	(M) May be inoperative provided the Aux Fuel Tank remains empty.
		C 1	0	(O) May be inoperative provided: <ul style="list-style-type: none"> a) Aux tank is completely filled, b) Left and Right Main Fuel Tank Quantity Indicators are operative, c) Fuel Flow Indicating Systems and associated engine instruments are operative, d) After takeoff, power is set by matching fuel flow indications on both engines, and e) An in-flight log of fuel burned is maintained.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	28-8

System & Sequence NO Item NO de système/série article	1.	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>					
41-1 Fuel Quantity Indicating Systems (Cockpit) (600, 601, 601-3A, 601-3R) (Cont'd)					
2) Aux Fuel Tank (Without Tail Tank installed) Cont'd	C	1	0	(M)(O) May be inoperative provided:	<ul style="list-style-type: none"> a) Aux Fuel Tank is defueled each refueling, b) Aux Fuel Tank is refueled with a known quantity of fuel, c) Required Aux Fuel Tank fuel is increased by 5%, d) Left and Right Main Fuel Tank Quantity Indicators are operative, e) Fuel Flow Indicating Systems and associated engine instruments are operative, f) Aux Fuel Tank is verified to empty at the appropriate time, g) After takeoff, power is set by matching fuel flow indications on both engines, and h) An in-flight log of fuel burned is maintained.
3) Aux Fuel Tank (With Tail Tank installed)	C	1	0	(M) May be inoperative provided the Aux and Tail Fuel Tanks remain empty.	
4) Fuel Totalizer	C	1	0		
41-2 EICAS Aux and Total Fuel Tank Quantity Readouts (604, 605, 650)	C	2	0	(M) Both may be inoperative provided the Aux and Tail tanks remain empty.	
41-3 EICAS Tail Tank and Total Fuel Quantity Readouts (604, 605, 650)	C	2	0	(M) Both may be inoperative provided:	<ul style="list-style-type: none"> a) Tail tank remains empty, b) Aux tank is fueled as per AMM Chapter 12, and c) Ensure that the calculated static aircraft CG with full mission fuel load is aft of the fwd aircraft Take-off Limit Line (ref. AFM).

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 28-9
	Date: Nov 25/15	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>				
41-4	Fuel Computer Channels (604, 605, 650)	B 2	1	One may be inoperative provided: a) Both Transfer Ejectors are operative, b) Both Crossflow SOVs are operative, c) Both Fuel Flow Readouts are operative, d) Fuel Used on FMS is operative, and e) Opposite IRS is operative.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 28-10
	Date: Nov 25/15	

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
28 – <u>FUEL</u>			<p style="text-align: center;">THIS PAGE INTENTIONALLY LEFT BLANK</p>

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	29-1

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
29 – <u>HYDRAULIC POWER</u>							
11-1	Hydraulic AC Motor Pump (ACMP) (Systems 1 and 2)						
	1) ACMP 1B (604, 605, 650)	C	1	0	(M) May be inoperative provided:		
					a) All other hydraulic pumps are operative,		
					b) Affected pump is deactivated and selected OFF,		
					c) Nosewheel Steering is operative,		
					d) Both Thrust Reverser Systems are operative, and		
					e) Operations are conducted in accordance with AFM Supplement (Operations with Airplane Systems Inoperative).		
	2) ACMP 2B (604, 605, 650)	C	1	0	(M) May be inoperative provided:		
					a) All other hydraulic pumps are operative,		
					b) Affected pump is deactivated and selected OFF,		
					c) Ground Spoilers are operative,		
					d) Nosewheel Steering is operative,		
					e) Both Thrust Reverser Systems are operative,		
					f) Both Anti-Skid System Channels are operative,		
					g) Take-off or landing is not conducted from a contaminated runway, and		
					h) Operations are conducted in accordance with AFM Supplement (Operations with Airplane Systems Inoperative).		
11-2	Hydraulic Accumulator Pressure Gauges (Systems 1, 2 and 3)	C	3	0	(M) All may be inoperative provided accumulator precharge is checked using a suitable gauge before the first flight of each day.		
11-3	Hydraulic Accumulators (Systems 1, 2 and 3)	B	3	1	Systems 1 and/or System 2 accumulator(s) may be inoperative.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	29-2

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
29 – <u>HYDRAULIC POWER</u>				
11-4	Hydraulic Heat Exchanger Cooling Fan (600, 601, 601-3A, 601-3R)	C 1	0	May be inoperative provided ground operation of hydraulic systems 1 and 2 is limited to 30 minutes when OAT is above 45 deg C.
11-5	Engine Driven Hydraulic Pumps (604, 605, 650)	B 2	1	(M) One may be inoperative provided: <ul style="list-style-type: none"> a) All other hydraulic pumps are operative, b) Hydraulic AC Motor Pump (ACMP) 1B and 2B are selected ON before each flight, c) Both Integrated Drive Generators (IDG) are operative, d) Affected pump is mechanically removed and a blanking plate is installed, and e) Operations are conducted in accordance with AFM Supplement (Operations with Airplane Systems Inoperative).
11-6	Hydraulic "AUTO" Switches (Electric Pumps) (604, 605, 650)	C 3	0	Any or all may be inoperative provided the affected pumps are manually selected on before take-off and landing.
11-7	Return Manifold Filter – Differential Pressure Indications	A 3	0	(M) Any or all may be inoperative provided: <ul style="list-style-type: none"> a) Filter element is verified free of any contaminant, and b) Repairs are made within three flight days.
12-1	Hydraulic AC Motor Pump (ACMP) 3A	C 1	0	May be inoperative provided: <ul style="list-style-type: none"> a) 3B pump is operated continuously throughout the flight, and b) All other hydraulic pumps (engine driven and electrical) are operative.

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 29-3
	Date: Nov 25/15	

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés	
				3.	4.
29 – HYDRAULIC POWER					
31-1	Hydraulic Pressure Indicators (Cockpit) (600, 601, 601-3A, 601-3R)	C	3	2	One may be inoperative provided: <ul style="list-style-type: none"> a) All four Electric Motor Driven Hydraulic Pumps are operative, b) Associated Hydraulic Pump Low Pressure (ELECT PUMP or L/R ENG PUMP) Caution Lights are operative, c) Associated Hydraulic Pump HI TEMP Caution Light is operative, and d) Brake Pressure Indicator is operative.
31-2	Hydraulic Reservoir Quantity Indicators (Systems 1, 2 and 3) (Cockpit) (600, 601, 601-3A, 601-3R)	C	3	0	One or more may be inoperative provided: <ul style="list-style-type: none"> a) Affected reservoir quantity is confirmed within limits prior to each flight, b) Associated Hydraulic Pressure Indicator is operative, c) Associated Hydraulic Pump Low Pressure (ELEC PUMP or L/H ENG PUMP) Caution Lights are operative, and d) Associated Hydraulic HI TEMP Caution Light is operative.
31-3	EICAS Hydraulic Pressure Readout Indications (604, 605, 650)	C	3	0	(O) Any or all may be inoperative provided the associated pressure switches are operative.
32-1	EICAS Hydraulic Reservoir Quantity Readouts (Systems 1, 2 and 3) (604, 605, 650)	C	3	0	(M) Any or all may be inoperative provided the quantity in the associated reservoir(s) is checked on the reservoir sight glass prior to each flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	29-4

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
29 – <u>HYDRAULIC POWER</u>				
34-1	Hydraulic Pump Low Pressure Switches			
	1) 1A,1B, 2A, 2B and 3A Low Pressure Switch	C 5	3	One in each system may be inoperative provided associated Hydraulic Pressure and Quantity Indicating Systems are operative.
	2) 3B Low Pressure Switch	C 1	0	(O) May be inoperative provided: a) Pump 3B functionality is verified prior to each flight. b) Associated hydraulic Pressure and Quantity Indicating Systems are operative.
35-1	Hydraulic HI TEMP Caution Lights (Systems 1, 2 and 3) (600, 601, 601-3A, 601-3R)	C 3	2	(M) One may be inoperative provided: a) Associated Hydraulic Pressure Indicator is operative, b) Associated Hydraulic Reservoir Quantity Indicator is operative, and c) Hydraulic Heat Exchanger Cooling Fan is operative.
37-1	Hydraulic Pump Low Pressure Caution Lights (light function only) (ELEC PUMP, L ENG PUMP, R ENG PUMP) (600, 601, 601-3A, 601-3R)	C 6	3	One per system may be inoperative provided: a) Associated Hydraulic Pressure Indicator is operative, b) Associated Hydraulic Reservoir Quantity Indicator is operative, and c) Associated Hydraulic HI TEMP Caution Light is operative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	30-1

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>				
12-1	Wing Anti-ice System			
	1) Auto Control (600)	C 1	0	(O) May be inoperative provided Wing Anti-ice System Manual Control is operative.
		C 1	0	May be inoperative provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
	2) Manual Control (600)	C 1	0	May be inoperative provided Wing Anti-ice System Auto Control is operative.
		C 1	0	May be inoperative provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
	3) Normal Control (601) (601-3A, 601-3R with SB 601-0575) (604 with SB 604-30-002 and aircraft S/N 5583 and subsequent) (605, 650)	C 1	0	(O) May be inoperative provided Wing Anti-ice System Standby Control is operative.
		C 1	0	May be inoperative provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
	4) Normal Control (601-3A, 601-3R <u>without</u> SB 601-0575) (604 <u>without</u> SB 604-30-002)	C 1	0	May be inoperative provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	30-2

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
30 – ICE AND RAIN PROTECTION				
12-1	Wing Anti-ice System (Cont'd)			
	5) Standby Control (601, 601-3A, 601-3R, 604, 605, 650)	C 1	0	May be inoperative provided Wing Anti-ice System Normal Control is operative.
		C 1	0	May be inoperative provided: a) Both Ice Detection systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
12-2	Wing Anti-ice System Modulating and Shut-off Valves	C 2	0	One or both may be inoperative CLOSED provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
12-3	Lower Bleed Air Isolation Valve (600)	C 1	0	May be inoperative OPEN.
		C 1	0	May be inoperative CLOSED provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.
12-4	14 th Stage Engine Bleed Air Isolation Valve (601, 601-3A, 601-3R, 604, 605, 650)	C 1	0	May be inoperative OPEN.
		C 1	0	May be inoperative CLOSED provided: a) Both Ice Detection Systems are operative, and b) Flight is not conducted in known or forecast icing conditions.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 30-3
	Date: Nov 23/17	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
30 – ICE AND RAIN PROTECTION					
12-5	Low Temperature Ground Wing Anti-ice System (LTGWAIS) (601, 601-3A, 601-3R aircraft with SB 601-0641; 604 aircraft with SB 604-30-004 or SB 604-30-006; 605 aircraft with SB 605-30-001 or SB 605-30-003; 650 aircraft with or without SB 650-30-001)	C	1	0	(M)(O) May be inoperative provided: a) The SUPP GND WING ANTI-ICE SYS OFF switch is selected to OFF, and b) The wing anti-ice system must be selected and confirmed ON for take-off when, the OAT is 5°C (41°F) or below. NOTE 1: This applies regardless of environmental conditions. NOTE 2: If the wing anti-ice system is selected ON for take-off, the cowl anti-ice system must also be selected ON. NOTE 3: When Type II, Type III or Type IV anti-icing fluids have been applied, the wing anti-ice system must only be selected and confirmed ON just prior to thrust increase for takeoff.
		C	1	0	(M)(O) May be inoperative as indicated by continuous illumination of TEMP 'FAIL LO' amber light provided: a) The SUPP GND WING ANTI-ICE SYS OFF switch is selected to OFF, b) Prior to dispatch, ensure wing leading edges are clean, anti-icing fluid is re-applied if required, and c) The wing anti-ice system must be selected and confirmed ON for take-off when, the OAT is 5°C (41°F) or below. NOTE 1: This applies regardless of environmental conditions. NOTE 2: If the wing anti-ice system is selected ON for take-off, the cowl anti-ice system must also be selected ON. NOTE 3: When Type II, Type III or Type IV anti-icing fluids have been applied, the wing anti-ice system must only be selected and confirmed ON just prior to thrust increase for takeoff.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision: 11	Page 30-4
	Date: Nov 23/17	

System & Sequence N ^o Item N ^o de système/série article	1.	2.	Number Installed Nombre d'articles installés	3.	Number Required For Dispatch Nombre d'articles à expédier	4.	Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>							
12-5 Low Temperature Ground Wing Anti-ice System (LTGWAIS) (601, 601-3A, 601-3R aircraft with SB 601-0641; 604 aircraft with SB 604-30-004 or SB 604-30-006; 605 aircraft with SB 605-30-001 or SB 605-30-003; 650 aircraft with or without SB 650-30-001)	C	1	0	(M)(O) May be inoperative as indicated by continuous illumination of TEMP 'FAIL HI' amber light provided:			<ul style="list-style-type: none"> a) The SUPP GND WING ANTI-ICE SYS OFF switch is selected to OFF, b) Prior to dispatch, ensure wing leading edges are clean, anti-icing fluid is re-applied if required, and c) The wing anti-ice system must be selected and confirmed ON for take-off when, the OAT is 5°C (41°F) or below. <p>NOTE 1: This applies regardless of environmental conditions.</p> <p>NOTE 2: If the wing anti-ice system is selected ON for take-off, the cowl anti-ice system must also be selected ON.</p> <p>NOTE 3: When Type II, Type III or Type IV anti-icing fluids have been applied, the wing anti-ice system must only be selected and confirmed ON just prior to thrust increase for takeoff.</p>
20-1 Engine Cowl Anti-Ice Pressure Regulating and Shutoff Valves	C	2	1	(M) One may be inoperative provided:			<ul style="list-style-type: none"> a) Affected valve is secured closed, b) Both Ice Detection Systems are operative, c) Associated ACU is selected ON above FL 400, and d) Flight is not conducted in known or forecast icing conditions.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 30-5
	Date: Nov 23/17	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>				
20-2	Engine Cowl Anti-Ice Pressure Relief Blow-off Valves			
	1) (601, 601-3A, 601-3R)	C 2	1	One may be inoperative OPEN provided: a) Associated Thrust Reverser is operative, b) Associated Bleed Air 14 th Stage SOV is operative, and c) Operations are conducted in accordance with AFM Supplement 14, Operations with Airplane Systems Inoperative.
	2) (604, 605, 650)	C 2	1	One may be inoperative OPEN provided: a) Associated Thrust Reverser is operative, b) Associated Bleed Air 14 th Stage SOV is operative, and c) Operations are conducted in accordance with AFM Supplement 8, Operations with Airplane Systems Inoperative.
31-1	Probe Heaters			
	1) Pitot Probes	B 2	1	(M) Except for RVSM Operations, one of each may be inoperative provided: a) Both Ice Detection Systems are operative, b) Flight is not conducted in known or forecast icing conditions or visible moisture, c) Aircraft is operated in day VMC only, and d) Standby Pitot Probe Heater is operative.
	2) Static Probes	B 2	1	(M) Except for RVSM Operations, one of each may be inoperative provided: a) Both Ice Detection Systems are operative, b) Flight is not conducted in known or forecast icing conditions or visible moisture, and c) Aircraft is operated in day VMC only.
Cont'd				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 30-6
	Date: Nov 23/17	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
30 –	<u>ICE AND RAIN PROTECTION</u>			
31-1	Probe Heaters (Cont'd)			
3)	Standby Pitot Probe (604, 605, 650)	C 1	0	(M) Except for RVSM Operations, one of each may be inoperative provided: a) Both Ice Detection Systems are operative, b) Flight is not conducted in known or forecast icing conditions or visible moisture, c) Aircraft is operated in day VMC only, and d) Both Pitot Probes Heaters are operative.
4)	TAT Probe	B 1	0	(M) May be inoperative provided: a) Both Ice Detection Systems are operative, b) Flight is not conducted in known or forecast icing conditions or visible moisture, and c) Aircraft is operated in day VMC only.
5)	Angle of Attack Vanes	B 2	1	(M) May be inoperative provided: a) Both Ice Detection Systems are operative, b) Flight is not conducted in known or forecast icing conditions or visible moisture, and c) Aircraft is operated in day VMC only.
6)	AUX Angle of Attack Case / Vane Heater (604, 605, 650)	B 1	0	(M) May be inoperative provided: a) Both Ice Detection Systems are operative, b) Flight is not conducted in known or forecast icing conditions or visible moisture, and c) Aircraft is operated in day VMC only.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision:	11	Page 30-7
	Date:	Nov 23/17	

1. System & Sequence N ^o Item N ^o de système/série article		2.	3. Number Installed Nombre d'articles installés		
			3. Number Required For Dispatch Nombre d'articles à expédier		
			4. Remarks or Exceptions Remarques ou exceptions		
30 – <u>ICE AND RAIN PROTECTION</u>					
31-2	Speed Command Attitude Thrust (SCAT) Vane Heater STC SA4770SW ***	C	1	0	(M) May be inoperative provided: a) SCAT Vane Heater is deactivated, and b) Airplane is not operated in known or forecast icing conditions.
41-1	Windshield and Side Window Anti-Ice Controllers	C	4	3	One may be inoperative provided: a) Operations are not conducted in known or forecast icing conditions, and b) Pilot's (Left) side window heating is operative.
		C	4	2	Two may be inoperative provided: a) Operations are not conducted in known or forecast icing conditions, b) Pilot's (Left) side window heating is operative, and c) Both Ice Detection Systems are operative.
41-2	Enhanced Vision System - Ice Protection (605 aircraft with SB 605-31-002 and SB 605-34-010) *** (650 aircraft with SB 650-31-002 and SB 650-34-006) ***				
	1) EVS Fairing & IR Window heat (EVS Fairing DE-ICE function/ IR Window ANTI-ICE function)	C	2	0	May be inoperative provided the EVS is not used if EVS image is affected. NOTE : With IR Window heat inoperative, the image may degrade in high humidity or icing conditions, to the point of disappearance, as IR Window misting / icing increases. The EVS must not be used if the image is affected.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	30-8

1. System & Sequence NO NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>			
41-2 Enhanced Vision System - Ice Protection (605 aircraft with SB 605-31-002 and SB 605-34-010) *** (650 aircraft with SB 650-31-002 and SB 650-34-006) *** (Cont'd)			
1) EVS Fairing & IR Window heat (EVS Fairing DE-ICE function/ IR Window ANTI-ICE function) (Cont'd)	D 2	0	(M) One or both may be inoperative provided IR Window and EVS fairing are removed as an assembly and replaced with an approved blanking plate.
2) IR Window - DE-MIST function	C 1	0	May be inoperative provided EVS is not used if EVS image is affected. NOTE : The image may degrade in high humidity or icing conditions, to the point of disappearance, as IR Window misting / icing increases. The EVS must not be used if the image is affected.
	C 1	0	May be inoperative provided: a) Procedures do not require the use of EVS system, b) EVS IR Window heat is considered inoperative, and c) The EVS system (imaging) is considered inoperative. (ref: MMEL item 34-32-2).
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 11	Page 30-9
	Date: Nov 23/17	

1. System & Sequence N° N° de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>				
41-2	Enhanced Vision System - Ice Protection (605 aircraft with SB 605-31-002 and SB 605-34-010) *** (650 aircraft with SB 650-31-002 and SB 650-34-006) *** (Cont'd)			
	3) EVS Fairing Temperature Sensors	D 2	1	One may be inoperative.
		C 2	0	Both may be inoperative provided EVS fairing heat is considered inoperative.
	4) IR Window Temperature Sensors	D 2	1	One may be inoperative.
		C 2	0	Both may be inoperative provided EVS IR Window heat is considered inoperative.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 30-10
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>			
80-1 Ice Detection Systems	C 2	1	(O) One may be inoperative provided: a) Affected ice detector is deactivated. b) Anti-ice systems are turned ON when icing conditions exist as defined in AFM.
	A 2	0	Both may be inoperative provided: a) Flight is not conducted in known or forecast icing conditions, and b) Repairs are made within one flight day.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	30-11

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
30 – <u>ICE AND RAIN PROTECTION</u>			THIS PAGE INTENTIONALLY LEFT BLANK

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 31-1
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
31 – INDICATING/ RECORDING SYSTEMS					
14-1	Master Warning Switch Lights (Glareshield) (light function only) (604)	C	2	1	
14-2	Master Caution Switch Lights (Glareshield) (light function only) (604)	C	2	1	
14-3	Master Warning/Caution Pushbutton Annunciators (Glareshield) (605, 650)	C	2	1	
	1) Warning Lights (light function only)	C	2	1	
	2) Caution Lights (light function only)	C	2	1	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	31-2

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
31 – <u>INDICATING/ RECORDING SYSTEMS</u>							
31-1	Flight Data Recorder (FDR) System						
	1) (If CVR and FDR are required by regulations)	A	1	0		May be inoperative provided: a) Cockpit voice recorder is operative, and b) Repairs are made within three flight days.	
	2) DFDR Recording Parameters required by Regulations	A	-	-		Up to three digital recording parameters may be inoperative provided: a) Cockpit voice recorder is operative, and b) Repairs are made within twenty calendar days.	
	3) DFDR Recording Parameters not required by Regulations	A	-	-		May be inoperative provided repairs are made before the completion of the next heavy maintenance visit.	
	4) If not required by regulations	D	-	0			
31-2	Quick Access Recorder (QAR)***	C	1	0		(O)(M) May be inoperative for Flight Data Monitoring (FDM) purposes, provided approved alternate procedures, if appropriate to the FDM programme, are established and used.	
		D	1	0		May be inoperative provided procedures do not require its use.	
40-1	Cursor Control Panel (CCP) (605, 650)	C	2	1		(O) Right side may be inoperative.	
	1) Joystick	C	2	1			
		C	2	0		May be inoperative provided: a) Maintenance Diagnostic Computer is considered inoperative, b) If installed, Graphical Weather function is considered inoperative, and c) If installed, Electronic Charts are considered inoperative.	
(Cont'd)							

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	31-3

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
31 –	<u>INDICATING/ RECORDING SYSTEMS</u>			
40-1	Cursor Control Panel (CCP) (605, 650) (Cont'd)			
	2) JSTK Pushbuttons	C 2	0	
	3) MEM Pushbuttons	D 6	0	
	4) CHART Pushbuttons	C 2	1	
		C 2	0	May be inoperative provided If installed Electronic Charts are considered inoperative.
	5) ZOOM Pushbuttons	C 2	1	
		C 2	0	May be inoperative provided: a) Maintenance Diagnostic Computer is considered inoperative, b) If installed, Graphical Weather function is considered inoperative, and c) If installed Electronic Charts are considered inoperative.
	6) Orient Pushbuttons (located under the CHART pushbutton)	C 2	1	
		C 2	0	May be inoperative provided: a) Maintenance Diagnostic Computer is considered inoperative, b) If installed, Graphical Weather function is considered inoperative, and c) If installed, Electronic Charts are considered inoperative.
	(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 31-4
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés		4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
31 – <u>INDICATING/ RECORDING SYSTEMS</u>					
40-1	Cursor Control Panel (CCP) (605, 650) (Cont'd)				
	7) LWR FRMT Pushbuttons	C	2	0	
	8) UPR MENU Pushbuttons	C	2	1	
	9) LWR MENU Pushbuttons	C	2	1	(O) One may be inoperative.
	10) ESC Pushbuttons	C	2	0	
	11) PUSH SELECT Pushbuttons (Menu)	C	2	1	
	12) MENU ADV knobs	C	2	1	
	13) DATA knobs (Menu)	C	2	1	
	14) TFC Pushbuttons	C	2	0	
	15) TR/WX Pushbuttons	C	2	0	
	16) SUMRY Pushbuttons	C	2	0	
	17) AC ELEC Pushbuttons	C	2	0	
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	31-5

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
31 – <u>INDICATING/ RECORDING SYSTEMS</u>				
40-1	Cursor Control Panel (CCP) (605, 650) (Cont'd)			
	18) HYD Pushbuttons	C 2	0	
	19) DC ELEC Pushbuttons	C 2	0	
	20) FLT Pushbuttons	C 2	0	
	21) CAS Pushbuttons	C 2	1	Right side may be inoperative.
	22) RADIO Pushbuttons	C 2	1	
	23) FREQ Pushbuttons	C 2	1	
	24) 1/2 Pushbuttons	C 2	1	
	25) DME-H Pushbuttons	C 2	1	
	26) IDENT Pushbuttons	C 2	1	
	27) ATC Pushbuttons	C 2	1	
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 31-6
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
31 – <u>INDICATING/ RECORDING SYSTEMS</u>					
40-1	Cursor Control Panel (CCP) (605, 650) (Cont'd)				
	28) PUSH SELECT Pushbuttons (Radio)	C	2	1	
	29) RADIO ADV knobs	C	2	1	
	30) DATA knobs (Radio)	C	2	1	
41-1	EICAS Control Panel (ECP) Discrete Buttons (604)				
	Without SB 604-34-033				
	1) CKLST	B	1	0	
	2) RCL	B	1	0	
	3) EMER	B	1	0	
	4) HYD	B	1	0	
	5) ELEC	B	1	0	
	6) UP	B	1	0	
	7) DN	B	1	0	
	8) SKP	B	1	0	
	9) F/CTL	B	1	0	
	10) Joystick	B	1	0	May be inoperative provided UP and DN Discrete Buttons are operative.
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 31-7
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
31 – <u>INDICATING/ RECORDING SYSTEMS</u>				
41-1	EICAS Control Panel (ECP) Discrete Buttons (604) (Cont'd) With SB 604-34-033			
	1) CKLST	B	1	0
	2) RCL	B	1	0
	3) EMER	B	1	0
	4) HYD	B	1	0
	5) ELEC	B	1	0
	6) UP/PLAN	B	1	0
	7) DN/SIDE	B	1	0
	8) SKP/3D	B	1	0
	9) F/CTL	B	1	0
	10) Joystick	B	1	0
41-2	Data Concentration Unit (DCU) (604)	C	-	2
				<p>(O) Any in excess of two may be inoperative provided:</p> <p>a) Associated AUDIO WARNING DISABLE switch is selected, and</p> <p>b) Two separate audio warning channels are verified operative before each flight.</p> <p>NOTE 1: In the event of a DCU 1 failure, both pilots' Master Warning and Master Caution lights will not test during the lamp 1 test.</p> <p>NOTE 2: In the event of a DCU 2 failure, both pilots' Master Warning and Master Caution lights will not test during the lamp 2 test.</p> <p>NOTE 3: Aircraft without SB 604-31-003 installed: In the event of either a DCU 1 or 2 failure, a subsequent TRU 2 failure will generate one "HOT" icon ITT engine indication. This icon should be disregarded and the ITT monitored.</p>

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	31-8

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
31 – <u>INDICATING/ RECORDING SYSTEMS</u>							
50-1	Auto CB Fail Light (10-Channel Annunciator) (600, 601, 601-3A, 601-3R)	B	1	0		May be inoperative provided the BRT / DIM function on the 10-channel annunciator panel is confirmed operative prior to each flight.	
50-2	Voice Advisory System (600, 601, 601-3A, 601-3R) ***	C	-	0	(M)(O)	May be inoperative provided: a) System is secured, and b) Alternate procedures are established and used.	
		D	-	0	(M)	May be inoperative provided: a) System is secured, and b) Procedures do not require its use.	
50-3	Angle of Attack Indication System (Speed Cue Indexer) (600, 601, 601-3A, 601-3R) ***	C	-	0	(M)(O)	May be inoperative provided: a) System is deactivated, and b) Alternate procedures are established and used.	
50-4	Speed Command Attitude Thrust (SCAT) System (600, 601, 601-3A, 601-3R) ***	C	-	0	(O)	May be inoperative provided alternate procedures are established and used.	
		D	-	0	(M)	May be inoperative provided: a) System is secured, and b) Procedures do not require its use.	

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 31-9
	Date: Nov 25/15	

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
				3. Number Required For Dispatch Nombre d'articles à expédier		
31 – <u>INDICATING/ RECORDING SYSTEMS</u>						
50-5	Canadian Marconi Corp Omega Nav Status Display System WARNING Repeater lights (600) ***	D	2	1		(M) May be inoperative provided: a) Light is not illuminated, and b) All individual warning lights are operative.
60-1	Clocks	C	-	0		(O) May be inoperative provided: a) A reliable and functioning time-piece is readily available, and b) Alternate procedures are established and used to determine elapsed time.
	1) Universal Time Co-ordination Display (UTC) (605, 650)	C	1	0		
	2) Flight Time (FT) (605, 650)	C	1	0		
	3) Chronometer (CHR) (605, 650)	C	1	0		(O) May be inoperative provided alternate procedures are established and used to determine elapsed time.
	4) LCD Display Segments / Mode (Annuns.) (605, 650)	C	-	-		Individual segments or annunciations may be inoperative provided flight crews can readily determine mode of operation.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	31-10

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
31 – <u>INDICATING/ RECORDING SYSTEMS</u>			
61-1 Display Units			
1) (604) A/C without SB 604-34-031	B 6	5	EICAS display unit 1 or 2 may be inoperative provided the display reversionary mode selector switches are operative.
2) (604) For A/C 5500 and up or with SB 604-34-031 installed	B 6	5	(O) EICAS display unit 1 or 2 may be inoperative provided the display reversionary mode selector switches are operative.
61-2 Adaptive Flight Displays (AFD) (605, 650)	B 4	3	(O) Right Inboard Display may be inoperative provided: a) Two Control Display Units are operative, and b) Unaffected displays reversion capabilities are verified operative before the first flight of the day.

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page 32-1
	Date: Nov 23/17	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
32 – <u>LANDING GEAR</u>							
30-1	Landing Gear Selector Handle Anti-Retraction Mechanism	C	1	0		(M) May be inoperative in the LOCKED position (down) provided the downlock release mechanism is operative.	
30-2	Landing Gear Retraction System (600, 601, 601-3A, 601-3R, 604, 605, 650)	A	1	0		(M) May be inoperative provided: <ul style="list-style-type: none"> a) Operations are not conducted in known or forecast icing conditions, b) Ground lock pins are installed to ensure all three landing gears are locked down throughout flight, c) In-flight performance information given in the Flight Crew Operating Manual (FCOM), is used, d) Extended overwater operations are prohibited, e) Both pilot headsets are worn, f) Flight Compartment and Cabin Interphone Systems are operative, g) Both Flap Power Drive Units are Operative, h) CAT II operations are prohibited, and i) Repairs are made within one flight day. j) Operations are conducted in accordance with the appropriate AFM Supplement: <ul style="list-style-type: none"> AFM Supplement 16, Flight with Landing Gear Down (600, 601, 601-3A, 601-3R). AFM Supplement 6, Flight with Landing Gear Down (604, 605, 650). 	
43-1	Brake Accumulator Pressure Gauges	C	2	0		(M) One or both may be inoperative provided the accumulator pre-charge pressure is checked using a suitable pressure gauge before the first flight of each day.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	32-2

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
32 – <u>LANDING GEAR</u>				
43-2	Brake Pressure Indications (600, 601, 601-3A, 601-3R) C	2	0	(M) One or both may be inoperative provided: <ul style="list-style-type: none"> a) Brake accumulator(s) nitrogen pressure is checked prior to the first flight of each day, b) Capability of brake accumulators to retain adequate hydraulic fluid for brakes is verified prior to the first flight of each day, and c) Hydraulic Pressure Indication is operative.
44-1	Anti-Skid System Channels (604, 605, 650) B	2	1	(M)(O) Either the inboard or the outboard channel may be inoperative provided: <ul style="list-style-type: none"> a) Inoperative channel is deactivated, b) Anti-skid is selected ON for take-off and landing, c) Nosewheel Steering is operative, d) Ground Spoilers are operative, e) Both Thrust Reversers are operative, f) Operations are conducted in accordance with AFM Supplement 8, Operations with Airplane Systems Inoperative.
45-1	Parking Brake Light (600, 601, 601-3A, 601-3R) C	1	0	(O) May be inoperative provided the amber anti-skid fail lights INBD FAIL and OUTBD FAIL illuminate as the parking brake is set.
47-1	EICAS Brake Pressure Indications (604, 605, 650) C	2	0	(M) One or both may be inoperative provided: <ul style="list-style-type: none"> a) Brake accumulator(s) nitrogen pressure is checked prior to the first flight of the day, b) Capability of brake accumulators to retain adequate hydraulic fluid for brakes is verified prior to the first flight of the day, and c) Hydraulic Pressure Indication is operative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 32-3
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
32 – <u>LANDING GEAR</u>				
50-1	Nosewheel Steering System C	1	0	<p>(M) May be inoperative provided:</p> <ul style="list-style-type: none"> a) Nosewheel steering system is selected off, b) Nose landing gear solenoid selector valve is not failed open, c) Nosewheel is confirmed to be in a free-castoring mode, d) Crosswind limit is 20 kts for take-off and landing, e) Take-off and accelerate-stop distances are increased by 2 %, f) Accelerate-stop distance available and runway length available are reduced by 2 % when determining the AFM fields length limited take-off weight and V1 speed, and g) Take-off or landing is not conducted on a contaminated runway. <p>NOTE 1. Care should be taken when operating in congested areas, or on contaminated surfaces when using asymmetric thrust.</p> <p>NOTE 2. Excessive use of brakes may lead to fuse plug failure(s).</p>

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 32-4
	Date: Nov 25/15	

System & Sequence NO NO de système/série	1. Item article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
32 – <u>LANDING GEAR</u>				
50-2	Remote Nose Gear Door Release Mechanism (Additional Handle and cable mechanism) ***	D 1	0	(M) May be inoperative in the "DOOR CLOSED" position provided: a) Mechanism is verified to be in the "DOOR CLOSED" position, and b) Actuator arm is secured in the "DOOR CLOSED" position.
		D 1	0	(M) May be inoperative in the "DOOR CLOSED" position provided: a) Mechanism is verified to be in the "DOOR CLOSED" position, and b) Actuator arm is removed from the nose wheel well fitting.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	33-1

System & Sequence NO NO de système/série	1. Item article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS				
12-1	Lighting Control Panels (Center Pedestal & L/R Facia Panels) (600, 601)			
	1) Floodlight System			
	a) BRT/DIM Systems	C 3	0	Any or all may be inoperative provided: a) BRT/DIM switch is selected to OFF position, and b) Brightening System is operative.
		C 3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	b) Brightening Systems	C 3	0	Any or all may be inoperative provided the associated BRT/DIM system is operative.
		C 3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	2) Instrument Brightening Systems	C 3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	3) Floor Light Systems	C 2	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 33-2
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS				
12-2	Lighting Control Panels (Center Pedestal & L/R Facia Panels) (601-3A, 601-3R)			
	1) Floodlight System			
	a) BRT/DIM Systems	C 3	0	Any or all may be inoperative provided: a) BRT/DIM switch is selected to OFF position, and b) Brightening System is operative.
		C 3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	b) Brightening Systems	C 3	0	Any or all may be inoperative provided the associated BRT/DIM system is operative.
		C 3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	2) Instrument Brightening Systems	C 3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	33-3

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS			
12-2 Lighting Control Panels (Center Pedestal & L/R Facia Panels) (601-3A, 601-3R) (Cont'd)			
3) Digits Brightening System	C 1	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
4) Floor Light Systems	C 2	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
12-3 PBA BRT/DIM System (10-Channel Annunciator Panel) (600, 601, 601-3A, 601-3R)	C 1	0	May be inoperative provided the DIM mode is operative for night operations.
	C 1	0	May be inoperative provided the BRT mode is operative for day operations.
12-4 Overhead Instrument Panel Brightening System	C 1	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	33-4

System & Sequence NO NO de système/série	1. Item article	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS					
12-5	Lighting Control Panels (Center Pedestal) (604, 605, 650)				
	1) Floodlight Brightening Systems (604, 605, 650)	C	3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	2) Integrated Brightening Systems (604, 605, 650)	C	3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	3) Display Brightening Systems				
	a) (604)	C	3	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	b) PFD/MFD Brightening Systems (605, 650)	C	4	0	May be inoperative provided: a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
(Cont'd)					

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 33-5
	Date: Nov 25/15	

System & Sequence N° Item N° de système/série article	1.	2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS						
12-5 Lighting Control Panels (Center Pedestal) (604, 605, 650) (Cont'd)						
4) Floor Light Systems (604, 605, 650)	C	2	0	0	May be inoperative provided:	<ul style="list-style-type: none"> a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
5) Circuit Breaker Panel Brightening System (604)	C	1	0	0	May be inoperative provided:	<ul style="list-style-type: none"> a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
6) Circuit Breaker Lighting ON/OFF Switch (605, 650)	C	1	0	0	May be inoperative provided:	<ul style="list-style-type: none"> a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
12-6 Indicator (PBA) Lighting BRT/DIM System (604, 605, 650)	C	1	0	0	May be inoperative provided:	<ul style="list-style-type: none"> a) Cockpit lighting and intensity is sufficient for flight crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	33-6

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS				
13-1	Cockpit and Instrument Panel Lighting Systems (Excluding EFIS)	C -	-	Individual lights may be inoperative provided: <ul style="list-style-type: none"> a) Sufficient lighting is operative to make each required instrument, control, and other device for which it is provided easily readable, b) Direct rays and reflections do not impair the pilots' view either inside or outside the aircraft, and c) Lighting intensity can be controlled or preset to a satisfactory level for the expected flight conditions.
		C -	0	May be inoperative for day operations.
14-1	Map Reading Lights			
	1) 600, 601, 601-3A 601-3R, 604	C 2	0	May be inoperative provided: <ul style="list-style-type: none"> a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
	2) 605, 650	C 4	0	May be inoperative provided: <ul style="list-style-type: none"> a) Cockpit lighting and intensity is sufficient for crewmembers to perform their duties throughout flight, and b) Ensure that direct rays are shielded from flight crewmember's eyes.
20-1	Cabin Interior Lights	C -	-	May be inoperative provided: <ul style="list-style-type: none"> a) Cabin Emergency Lighting is operative, and b) Sufficient lighting is operative to permit the crew to perform their required duties.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	33-7

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS			
20-2 Miscellaneous Lights			
1) Boarding and Dome Lights (604)	D - 0		
2) Boarding and Cabin Lights (605, 650)	D - 0		
20-3 Lavatory Vanity / Reading Lights	D - 0		
23-1 Fasten Seat Belt/No Smoking/Return to Seat Lights/Signs	C - 0		(O) Passenger seats, flight attendant seats or lavatories from which a light/sign is not readily legible shall not be occupied and must be blocked and placarded "DO NOT OCCUPY".
	C - 0		(O) May be inoperative provided alternate procedures are established and used to notify cabin occupants.
25-1 Push Button Annunciators (Light function only) (604, 605, 650)	B - -		One lamp may be inoperative in each independent module provided the nomenclature remains legible.
31-1 Service Lights	D - 0		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 33-8
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS				
40-1	Position Lights (Navigation)			
	1) Wing Tip Position Light Bulbs	C 4	2	Two may be inoperative provided at least one bulb is operative at each position.
		C 4	0	All may be inoperative provided aircraft is not operated at night.
	2) Upper Aft Position Light Bulb	C 1	0	May be inoperative provided Lower Aft Position Light is operative.
		C 1	0	May be inoperative provided aircraft is not operated at night.
	3) Lower Aft Position Light Bulbs			
	a) 600, 601, 601-3A	C 2	1	
		C 2	0	Both may be inoperative provided Upper Aft Position Light is operative.
		C 2	0	Both may be inoperative provided aircraft is not operated at night.
	b) 601-3R, 604, 605, 650	C 1	0	May be inoperative provided Upper Aft Position Light is operative.
		C 1	0	May be inoperative provided aircraft is not operated at night.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 33-9
	Date: Aug 24/23	

System & Sequence NO Item NO de système/série article		1.	2.	Number Installed Nombre d'articles installés		3.	4.
				Number Required For Dispatch Nombre d'articles à expédier		Remarks or Exceptions Remarques ou exceptions	
33 – LIGHTS							
40-2	High Intensity or Strobe Light System	C	1	0		May be inoperative provided an approved Anti-Collision Beacon Light System is installed and operative.	
		C	-	0		May be inoperative provided aircraft is not operated at night.	
40-3	Anti-Collision Beacon Light System ***	C	-	0		May be inoperative provided an approved High Intensity or Strobe Light System is installed and operative.	
		C	-	0		May be inoperative provided aircraft is not operated at night.	
40-4	Landing Lights						
	1) 600, 601	C	2	1		One may be inoperative provided both Taxi / Recognition Lights are operative.	
		C	2	0		Both may be inoperative provided aircraft is not operated at night.	
	2) 601-3A, 601-3R, 604, 605, 650	C	4	3			
		C	4	1		Two or three may be inoperative provided both Taxi / Recognition Lights are operative.	
		C	4	0		All may be inoperative provided aircraft is not operated at night.	
	3) Pulse Light Function (605, 650)	C	2	0		(O) May be inoperative provided Pulselight circuit breaker is pulled and collared.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 33-10
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – LIGHTS						
40-5	Pulselight Landing Light System 1) (600, 601, 601-3A, 601-3R, 604) ***	C	1	0	(M) May be inoperative.	
40-6	Logo Light System ***	D	-	0		
40-7	Taxi / Recognition Lights 1) 600, 601	C	2	0	One or both may be inoperative provided both Landing Lights are operative.	
		C	2	0	May be inoperative provided aircraft is not operated at night.	
	2) 601-3A, 601-3R, 604, 605, 650	C	2	0	One or both may be inoperative provided at least three Landing Lights are operative.	
		C	2	0	May be inoperative provided aircraft is not operated at night.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 12	Page 33-11
	Date: Apr 28/19	

1. System & Sequence N° Item N° de système/série article		2.	3. Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
33 – <u>LIGHTS</u>					
43-1	Wing Inspection Lights	C	2	0	May be inoperative provided: <ul style="list-style-type: none"> a) Aircraft is not operated in known or forecast icing conditions at night, and b) Ground deicing procedures do not require their use.
		C	2	0	(O) May be inoperative provided: <ul style="list-style-type: none"> a) Both Ice Detectors are operative, b) Wing ANTI-ICE is turned ON below 22,000 feet. c) when icing conditions as defined in the AFM exist or are anticipated, and d) Ground de-icing procedures do not require their use.
50-1	Exterior Emergency Lights	C	4	0	Any may be inoperative provided aircraft is not operated at night.
50-2	Floor Proximity Emergency Escape Path Marking System ***	C	-	-	Individual lights may be inoperative provided compliance is shown with minimum acceptable lighting levels specified in certification documents.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 33-12
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
33 – <u>LIGHTS</u>		THIS PAGE INTENTIONALLY LEFT BLANK	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-1

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
10-1	Metric Altimeter (600, 601, 601-3A 601-3A, 604) ***	D 1	0	
12-1	Mach Indications (600, 601)	B 2	1	(M) Pilot's Mach Indicator may be inoperative provided the remaining functions, IAS, V _{mo} and overspeed (aural) warning, Mach Trim, and TAS (read-out on the TAS/SAT/TAT indicator) are operative.
		B 2	1	(M) Copilot's Mach Indicator may be inoperative provided both Mach trim and aural warnings are operative.
		B 2	0	Both Mach Indicators may be inoperative provided maximum altitude is limited to FL 320 and maximum airspeed is limited to 250 KIAS.
12-2	Copilot's Altimeter Vibrator (600, 601)	B 1	0	May be inoperative for day VMC provided the ATC transponder # 1 is used to transmit altitude data to Air Traffic Control Stations.
12-3	V _{mo} Indicator (Barber Pole) (600, 601)	A 2	1	(M) One may be inoperative provided: <ul style="list-style-type: none"> a) Both Mach airspeed indicators are operative, b) Inoperative V_{mo} indicator is on non-flying pilot side, c) Airspeed aural warning (clacker) is operative, and d) Repairs are made within ten flight hours.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-2

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
12-4	Mach Airspeed Indicators (MASIs) (601-3A, 601-3R)	B 2	1	(M) Copilot's (right) MASI may be inoperative provided the Standby Airspeed Indicator is operative.
		B 2	1	(M) Either MASI may be inoperative provided: a) Cross-side MASI is operative, and b) Air Data Computer is operative.
		B 2	0	Both MASIs may be inoperative provided: a) Maximum altitude is limited to FL 320, and b) Maximum airspeed is limited to 250 KIAS.
12-5	Standby Airspeed Indicator (600, 601 ***) (601-3A, 601-3R, 604)	B 1	0	May be inoperative for day VMC.
12-6	Standby Altimeter (601-3A, 601-3R)	B 1	0	May be inoperative provided: a) Radio Altimeter is operative, and b) Flight is conducted in day VMC.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 34-3
	Date: Aug 24/23	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
34 – <u>NAVIGATION</u>							
12-7	Integrated Standby Instrument System (ISIS) (600, 601, 601-3A, 601-3R, 604) *** (605, 650)						
	1) Nav Function	C	1	0			
	2) Attitude Function	B	1	0	(O) May be inoperative provided: a) Operations are conducted in day VMC, and b) Instrument attitude display is covered.		
		C	1	0	NOTE: Does not include VFR OTT.		
		C	1	0	(O) May be inoperative provided: a) It is not required by regulations, and b) Instrument attitude display is covered.		
	3) STD (Standard) Button	C	1	0	May be inoperative.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-4

System & Sequence NO NO de système/série	1. Item article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
13-1	True Airspeed (TAS), Static Air Temperature (SAT), Total Air Temperature (TAT), Indicating Systems (600, 601, 601-3A, 601-3R)			
	1) TAS Indication	C 1	0	May be inoperative provided other required systems (FMS, OMEGA, etc) do not depend on TAS data.
	2) SAT Indication	C 1	0	May be inoperative provided: a) TAT is operative, b) Other required systems (FMS, OMEGA, etc) do not depend on SAT data, and c) TAT/SAT conversion method is provided.
	3) TAT Indication	C 1	0	May be inoperative provided SAT is operative.
13-2	Vertical Speed Indicators (VSIs) (600, 601, 601-3A, 601-3R)	B 2	1	One may be inoperative provided: a) Aircraft is operated day VMC, and b) The operative VSI must be on the pilot flying side.
17-1	Altitude Alerting System			
	1) (600, 601, 601-3A, 601-3R,)	A -	0	(O) Except where enroute operations require its use, may be inoperative provided: a) Autopilot with altitude hold and altitude capture operates normally, and b) Repairs are made within three flight days.
	2) (604, 605, 650)	A 2	0	(O) Except where enroute operations require its use, may be inoperative provided: a) Autopilot with altitude hold and altitude capture operates normally, b) Each crewmember side has the altitude tape operative on the displays, and c) Repairs are made within three flight days.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-5

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>			
17-1 Altitude Alerting System (Cont'd) 2) (604, 605, 650) (Cont'd)	D 2	1	One may be inoperative.
3) Aural Alert (604, 605, 650)	C 1	0	May be inoperative provided: a) Visual alert operates normally, and b) Auto-pilot with altitude hold and altitude capture operates normally,
4) Visual Alert (604, 605, 650)	C 1	0	May be inoperative provided: a) Aural alert operates normally, and b) Auto-pilot with altitude hold and altitude capture operates normally,
5) Visual Alert (600, 601, 601-3A, 601-3R)	C 1	0	May be inoperative provided auto-pilot with altitude hold and altitude capture operates normally:
20-1 Attitude Reference System Sensors (excludes Standby) (600, 601 ***)	C -	2	Any in excess of two may be inoperative provided: a) Independent attitude indicating system is operative and available at each pilot's station, and b) Affected switches are not operated in flight.
21-1 Instrument Comparator Monitor (600, 601)	C 1	0	May be inoperative provided approach minimums are not dependent on its use.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-6

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
34 – <u>NAVIGATION</u>							
21-2	Non-EFIS ADI Annunciators / Displays (600, 601)						
	1) Glideslope Pointers	B	2	0		One or both may be inoperative provided Glideslope Pointers are operative on the adjacent HSI.	
		B	2	0		One or both may be inoperative provided procedures are not dependent on their use.	
	2) Localizer Pointers	B	2	0		One or both may be inoperative provided Localizer Pointers are operative on the adjacent HSI.	
		B	2	0		One or both may be inoperative provided procedures are not dependent on their use.	
	3) Pitch and Roll Command Bars	B	2	0		One or both may be inoperative provided approach minimums are not dependent on their use.	
	4) Radio Altimeter Display	C	-	-		May be inoperative provided weather minimums or operating procedures are not dependent on its use.	
						NOTE: Category II operation prohibited in this configuration.	
	5) Rate of Turn Indicators (600, 601)	C	2	0		Both may be inoperative provided: a) Associated Turn and Slip-Skid indicators are operative and b) Standby Attitude Indicator is operative.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-7

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
21-3	Non-EFIS HSI Annunciators / Displays (600, 601)			
	1) Bearing Pointers	C 2	0	One or both may be inoperative provided Equivalent display is available on the RMI.
		C 2	0	One or both may be inoperative provided procedures are not dependent on their use.
	2) Distance Measuring Equipment (DME) Displays	C 2	0	As required by regulations.
	3) Glideslope Pointers	B 2	0	One or both may be inoperative provided Glideslope Pointers are operative on the adjacent ADI.
		B 2	0	One or both may be inoperative provided procedures are not dependent on their use.
	4) Heading Displays	B 2	1	One may be inoperative provided: a) Standby Compass is operative, and b) Adjacent RMI is operative.
	5) Localizer Pointers	B 2	0	One or both may be inoperative provided Localizer Pointers are operative on the adjacent ADI.
		B 2	0	One or both may be inoperative provided procedures are not dependent on their use.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-8

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – NAVIGATION			
22-1 Electronic Flight Instrument System (EFIS) (600, 601 ***) (601-3A, 601-3R)			
1) Symbol Generators C	3	2	(O) One may be inoperative provided: <ul style="list-style-type: none"> a) EFIS displays at pilot's and copilot's stations are independent, and b) Procedures are established to provide for loss of the associated Multi-Function Display (MFD).
2) Multi-Function Display C	1	0	May be inoperative provided: <ul style="list-style-type: none"> a) Procedures are not dependent on its use, and b) Weather Radar information is available at each pilot's station or the Weather Radar System must be considered inoperative.
22-2 Turn and Slip Indicators (600, 601, 601-3A, 601-3R) B	2	1	One may be inoperative on the pilot not-flying side.
C	2	0	One or both may be inoperative for day VFR.
C	2	0	NOTE: Does not include VFR OTT. One or both may be inoperative provided the associated Rate of Turn Indications are operative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-9

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>			
23-1 Vertical Navigation System (VNAV) (600,601)	C 1	0	Except for RVSM Operations may be inoperative.
23-2 Inertial Reference Systems (IRSs) 1) 600, 601 ***	C -	0	Except when enroute or terminal operations require its use, may be inoperative provided: a) Independent attitude indication is selected at each pilot's station, and b) Independent directional compass indication is selected at each pilot's station.
2) (601-3A, 601-3R, 604)	C -	2	Any in excess of two may be inoperative provided: a) Independent attitude indication is available at each pilot's station, and b) Independent directional compass indication is available at each pilot's station.
3) (605, 650)	C -	2	Any in excess of two may be inoperative provided: a) Independent attitude indication is available at each pilot's station, b) Independent directional compass indication is available at each pilot's station, and c) Autothrottle system is considered inoperative when the left Inertial Reference System is inoperative.

**DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST**

**MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL**

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-10

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – NAVIGATION					
23-3	Inertial Display System (601-3A, 601-3R)				
1)	Inertial System Display Unit (ISDU) ***	D	-	0	(O) May be inoperative provided alternate procedure is established and used.
2)	Lasertrak - Navigation Display Unit (NDU) ***	D	-	0	(O) May be inoperative provided alternate procedure is established and used.
23-4	Emergency Battery Packs for Backup COMM / NAV ***	D	-	0	
23-5	IRS Back-up Batteries				
1)	600, 601 ***	D	-	0	
2)	601-3A, 601-3R	C	-	1	Any in excess of one may be inoperative provided aircraft is not operated more than 60 minutes from a suitable airport.
25-1	Directional Compass System Sensors (excludes Standby) (600, 601 aircraft 3001 to 3066)	C	-	2	Any in excess of two may be inoperative provided: a) Independent directional compass indicating system is operative and available at each pilot's station, and b) Affected switches are not operated in flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 11	Page
	Date: Nov 23/17	34-11

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
27-1	Magnetic Compass (Standby)	B 1	0	May be inoperative provided any combination of three gyro or INS (IRU) stabilized compass system are operative.
		B 1	0	May be inoperative provided <ul style="list-style-type: none"> a) Any combination of two Gyro or INS (IRU) stabilized compass system are operative, and b) Aircraft is operated: <ul style="list-style-type: none"> 1. With dual independent navigation capability, and 2. Under positive radar control by ATC during the enroute flight phase, or one of the navigation systems is a TSO'd GPS which provided track information.
		C 1	0	May be inoperative for flights that are entirely within areas of magnetic unreliability provided at least two stabilized directional gyro systems are installed, operative and used in conjunction with approved free gyro navigation techniques.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-12

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
34 – <u>NAVIGATION</u>							
28-1	Standby Attitude Indicator						
	1) 600, 601	B	1	0	(O) May be inoperative provided:		
					a) Flight is conducted in day VMC, and		
					b) Attitude Indicator is covered.		
					NOTE: Does not include VFR OTT.		
		C	1	0	(O) May be inoperative provided:		
					a) It is not required by regulations, and		
					b) Attitude Indicator is covered.		
	2) 601-3A, 601-3R, 604	B	1	0	(O) May be inoperative provided:		
					a) Flight is conducted in day VMC,		
					b) Independent attitude indication is available at each pilot's station, and		
					c) Attitude Indicator is covered.		
					NOTE: Does not include VFR OTT.		
		C	1	0	(O) May be inoperative provided:		
					a) It is not required by regulations, and		
					b) Attitude Indicator is covered.		
32-1	Head-up Guidance Systems ***	D	1	0	(O) May be inoperative provided procedures are not dependent on its use.		
32-2	Enhanced Vision System (EVS) STC SA10-63 ***	D	-	0	(M) May be inoperative provided EVS is deactivated.		
					NOTE: Where the EVS image is adversely affected, the system is to be considered inoperative.		
	1) EVS Yoke Switch	D	-	0	May be inoperative provided EVS is considered inoperative.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-13

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – NAVIGATION				
34-1	Synthetic Vision System (SVS) (including Database) (605***, 650)	D 1	0	(O) May be inoperative provided SVS is deactivated. NOTE: SVS is considered inoperative if associated database is out of date.
40-1	Windshear Alert System ***	B -	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Takeoffs and landings are not conducted in known or forecast windshear conditions.
		C -	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Windshear Warning and Guidance System (Reactive) operates normally.
40-2	Stormscope System ***	D -	0	
40-3	Lightning Detection System (LDS) ***	D -	0	
41-1	Weather Radar System	C 1	0	May be inoperative provided no hazardous weather conditions or thunderstorms are forecast in the area of the planned route.
41-2	Weather Radar Control Panel (600,601,601-3A 601-3R, 604)	D -	1	
		C 1	0	May be inoperative provided no hazardous weather conditions or thunderstorms are forecast in the area of the planned route.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-14

1. System & Sequence NO Item NO de système/série article		2.	3. Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>					
42-1	Radio Altimeter Systems	A	-	0	(O) May be inoperative for three flight days provided: a) Radio altitude data is either available to, or not required by other required systems, and b) Approach minimums or operating procedures are not dependent on its use. NOTE 1 : Radio altitude data is required for Autopilot, Flight Director System, TCAS, GPWS (TAWS) and Autothrottle System (ATS). NOTE 2 : (605, 650)(604 with ATS) ATS retard mode not available when pilot's radio altimeter is inoperative. NOTE 3 : EFIS COMP INOP (Caution) message might be displayed.
42-2	Terrain Awareness and Warning System (TAWS) Class A TAWS Equipment Required				
	1) GPWS	A	1	0	(O) Except where enroute operations or approach procedures require its use, may be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within three flight days. NOTE: For RNP AR approaches, refer to AFM chapter 07, supplement 18, RNP Authorization Required Approach Operations for required equipment.
	a) Modes 1-4	A	4	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within three flight days.
	b) Test Mode	A	1	0	May be inoperative provided: a) GPWS is considered inoperative, and b) Repairs are made within three flight days.
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	34-15

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>			
42-2 Terrain Awareness and Warning System (TAWS) (Cont'd)			
Class A TAWS Equipment Required (Cont'd)			
1) GPWS (Cont'd)			
c) Glideslope Deviation(s) (Mode 5)	C - 1		
	B - 0		
d) Advisory Callouts (Mode 6) ***	C - 0		(O) May be inoperative provided alternate procedures are established and used.
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-16

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés		4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>					
42-2	Terrain Awareness and Warning System (TAWS) (Cont'd)				
	Class A TAWS Equipment Required (Cont'd)				
	1) GPWS (Cont'd)				
	e) Windshear Reactive Mode (Mode 7) ***	B	1	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Takeoffs and landings are not conducted in known or forecast windshear conditions.
		C	1	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Windshear Detection and Avoidance System (Predictive) is operative.
	2) Terrain System – Forward Looking Terrain Avoidance (FLTA) and Premature Descent Alert (PDA) Functions ***	B	1	0	May be inoperative.
	3) Terrain Displays	C	-	1	
	(Cont'd)	B	-	0	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-17

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
34 – <u>NAVIGATION</u>					
42-2	Terrain Awareness and Warning System (TAWS) (Cont'd) Class A TAWS Equipment Required (Cont'd)				
4)	Runway Awareness and Advisory System (RAAS) (Includes Smart Runway / Smart Landing (SR/SL) functions (605 aircraft with SB 605-34-022) *** or (650 aircraft with SB 650-34-010) *** If Class B TAWS Equipment Required	C	1	0	(O) May be inoperative provided the RAAS system is selected OFF.
1)	GPWS	A	1	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within three flight days.
a)	Modes 1 & 3	A	2	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within three flight days.
b)	Test Mode	A	1	0	May be inoperative provided: a) GPWS/TAWS is considered inoperative, and b) Repairs are made within three flight days.
c)	Modes 2, 4 & 5 ***	C	3	0	
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-18

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés		4. Remarks or Exceptions Remarques ou exceptions
				3. Number Required For Dispatch Nombre d'articles à expédier		
34 – <u>NAVIGATION</u>						
42-2	Terrain Awareness and Warning System (TAWS) (Cont'd)					
	If Class B TAWS Equipment Required (Cont'd)					
	1) GPWS (Cont'd)					
	d) Advisory Callouts	C	-	0		(O) May be inoperative provided alternate procedures are established and used.
	e) Windshear Reactive Mode (Mode 7) ***	C	1	0		(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Takeoffs and landings are not conducted in known or forecast windshear conditions.
	2) Terrain System – Forward Looking Terrain Avoidance (FLTA) and Premature Descent Alert (PDA) Functions ***	B	1	0		
	3) Terrain Displays ***	C	-	0		
(Cont'd)						

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	34-19

System & Sequence N° Item N° de système/série article	1.	2.	Number Installed Nombre d'articles installés		
			3.	4.	
			Number Required For Dispatch Nombre d'articles à expédier		
			4. Remarks or Exceptions Remarques ou exceptions		
34 – <u>NAVIGATION</u>					
42-2	Terrain Awareness and Warning System (TAWS) (Cont'd)				
	If Class B TAWS Equipment Required (Cont'd)				
4)	Runway Awareness & Advisory System (RAAS) (Includes Smart Runway / Smart Landing (SR/SL) functions (605 aircraft with SB 605-34-022) *** or (650 aircraft with SB 650-34-010) ***	C	1	0	(O) May be inoperative provided the RAAS system is selected OFF.
	If Class C TAWS Equipment required				
1)	GPWS	C	1	0	(O) May be inoperative provided alternate procedures are established and used. NOTE: Any mode that is operative may be used.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-20

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
43-1	Traffic Collision Avoidance System (TCAS)			
	TCAS II (600, 601, 601-3A, 601-3R, 604) *** (605) (Including TCAS function of the Traffic Surveillance System (TSS) (650))	B -	0	(O) May be inoperative provided: a) System is deactivated and secured, and b) Enroute or approach procedures do not require its use.
		C -	0	(O) May be inoperative provided: a) Not required by regulations, b) System is deactivated and secured, and c) Enroute or approach procedures do not require its use.
	1) Combined Traffic Alert (TA) and Resolution Advisory (RA) Dual Displays	C 2	1	(O) One may be inoperative on the non-flying pilot side provided TA and RA visual display and audio functions are operative on flying pilot side.
	2) RA Display System(s)	C 2	1	May be inoperative on the non-flying pilot side.
		C -	0	(O) May be inoperative provided: a) Traffic Alert (TA) visual display and audio functions are operative, b) TA only mode is selected by the crew, and c) Enroute or approach procedures do not require its use.
	3) TA Display System(s)	C -	0	(O) May be inoperative provided: a) RA visual display and audio functions are operative, and b) Enroute or approach procedures do not require its use.
(Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-21

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
43-1	Traffic Collision Avoidance System (TCAS) (Cont'd)			
	TCAS I (600, 601, 601-3A, 601-3R) ***	B	- 0	(O) May be inoperative provided: a) System is deactivated and secured, and b) Enroute or approach procedures do not require its use.
		C	- 0	(O) May be inoperative provided: a) Not required by regulations, b) System is deactivated and secured, and c) Enroute or approach procedures do not require its use.
	1) TCAS Display System(s)	C	- 0	May be inoperative provided all installed audio functions are operative.
50-1	Long Range Navigation Systems (OMEGA, LORAN, VLF, GPS, etc) (600, 601, 601-3A, 601-3R, 604) ***	D	- -	(O) May be inoperative provided alternate procedures are established and used.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-22

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
34 – <u>NAVIGATION</u>							
50-2	Canadian Marconi ONA-T16 Status Display System (SDS) ***	D	-	0			
51-1	VHF Navigation Systems (VOR / ILS)	C	-	-	Any in excess of those required by regulations and not powered by an emergency or standby electrical bus may be inoperative.		
51-2	Marker Beacon Systems	D	-	-	May be inoperative provided approach minimums are not dependent on its use.		
51-3	NAV / COM / ADF / ATC System (600, 601 ***) (601-3A, 601-3R)						
	1) Preselect Tuning	C	-	0	May be inoperative provided direct tuning mode is operative.		
	2) Memory Channels	C	-	0	May be inoperative provided direct tuning mode is operative.		
51-4	Radio Magnetic Indicators (RMIs)						
	1) (600, 601)	C	2	0	One or both may be inoperative provided both HSIs are operative.		
	2) (601-3A, 601- 3R)***	C	-	0	May be inoperative provided both EHSIs are operative.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-23

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>			
52-1 Automatic Direction Finding (ADF) Systems	D -	-	Any in excess of those required by regulations may be inoperative.
53-1 Distance Measuring Equipment (DME) Systems	C -	-	May be inoperative provided: a) Procedures are not dependent on its use, and b) FMS accuracy without DME update is acceptable for the intended operation (600, 601 ***) (601-3A, 601-3R, 604, 605, 650).
	D -	-	Any in excess of those required by regulations may be inoperative provided: a) Procedures are not dependent on its use, and b) FMS accuracy without DME update is acceptable for the intended operation (600, 601 ***) (601-3A, 601-3R, 604, 605, 650).
53-2 DME Repeater Indicators ***	D -	0	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N ^o - N ^o de révision: 13	Page
	Date: Aug 24/23	34-24

1. System & Sequence N ^o Item N ^o de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>			
54-1 Air Traffic Control (ATC) Transponders (Includes transponder function of Traffic Surveillance System (TSS) (650))	B 2	0	May be inoperative provided: a) Operations do not require its use, and b) Prior to flight, approval is obtained from ATC facilities having jurisdiction over the planned route of flight.
	D 2	1	Any in excess of those required by regulations may be inoperative.
1) Elementary and Enhanced Downlink Aircraft Parameters not required by regulations (604 aircraft with SB 604-34-040 or SB 604-34-041) (605, 650)	A -	0	May be inoperative provided: a) Operations do not require its use, and b) Repairs are made prior to completion of the next heavy maintenance visit.
2) ADS-B Squitter Transmissions (604 aircraft with SB 604-34-058 and 605 aircraft with SB 605-34-013, or SB 605-34-030) (650)	A -	0	May be inoperative provided: a) Operations do not require its use, and b) Repairs are made prior to completion of the next heavy maintenance visit.
54-2 Remote Transponder Ident Buttons ***	D -	0	(M) All may be inoperative provided: a) IDENT button had not faulted to the ON condition, and b) IDENT button on Transponder Control Unit / RTU is operative.
60-1 Datanav System ***	D -	0	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-25

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés	
				3.	4.
34 – NAVIGATION				Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
60-5	Global Positioning System (GPS) (605, 650)	C	2	0	(O) Except where enroute operations require its use, may be inoperative provided alternate procedures are established and used
		D	2	1	Except where enroute operations require dual GPS.
61-1	Flight Management Systems (FMS) 1)(600, 601) ***	C	-	0	(O) Except when operations require its use, may be inoperative provided alternate procedures are established and used.
		D	-	-	May be inoperative provided procedures do not require its use.
	2) (601-3A, 601-3R)	C	-	1	Except when enroute operations require dual FMS use, any in excess of one may be inoperative.
		D	-	-	May be inoperative provided procedures do not require its use.
	3) (604 without SB 604-34-031)	C	-	1	Except when enroute operations require dual FMS use, any in excess of one may be inoperative.
		D	-	-	NOTE: Autothrottle system is considered inoperative when the FMS No. 1 is inoperative (604 with autothrottle system). May be inoperative provided procedures do not require its use.
	4) (604 with SB 604-34-031)	C	-	1	(O) Except when enroute operations require dual FMS use, any in excess of one may be inoperative.
		D	-	-	NOTE 1: Autothrottle system is considered inoperative when the FMS No. 1 is inoperative (604 with autothrottle system). NOTE 2: When operating with a single FMS operative, FMS-computed take off and approach performance (FMS V speed) and FMS-computed N1 thrust data must be verified using applicable AFM data.
		D	-	-	May be inoperative provided procedures do not require its use.

(Cont'd)

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-26

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
34 – <u>NAVIGATION</u>					
61-1	Flight Management Systems (FMS) (Cont'd)				
	5) (605, 650)				
	a) Flight Management Computer (No. 1 and No. 2)	C	2	1	<p>(O) Except when enroute operations require dual FMS use, any in excess of one may be inoperative:</p> <ul style="list-style-type: none"> a) One GPS system is operative, and b) Autothrottle system is considered inoperative when the FMS No. 1 is inoperative. <p>NOTE: When operating with a single FMS operative, FMS-computed take off and approach performance (FMS V speed) and FMS-computed N1 thrust data must be verified using applicable AFM data.</p>
	b) Control Display Units (No. 1 and No. 2)	C	2	1	<p>(O) CDU 2 may be inoperative provided:</p> <ul style="list-style-type: none"> a) All Adaptive Flight Displays (AFD) are operative, b) Associated Flight Management Computer is considered inoperative, c) CDU 2 INHIB switch/light is pressed in, and d) Both Cursor Control Panels (CCP) are operative. <p>NOTE: When operating with a single FMS operative, FMS-computed take off and approach performance (FMS V speed) must be verified using applicable AFM data.</p>
	c) CDU Radio Tuning Function (No. 1 and No. 2)	C	2	1	<p>(O) CDU Radio Tuning No. 2 may be inoperative provided:</p> <ul style="list-style-type: none"> a) All Adaptive Flight Displays (AFD) are operative, b) Radio tuning reversion capabilities are verified operative before each flight., and c) CDU 2 INHIB switch/light is pressed in d) Both Cursor Control Panels (CCP) are operative.
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-27

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>				
61-1	Flight Management Systems (FMS) (Cont'd)			
	5) (605, 650)			
	d) Flight Management Computer (FMC) No. 3 ***	D	1	0
	e) Control Display Unit (CDU) No. 3 ***	D	1	0
Cont'd)				

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-28

1. System & Sequence NO Item NO de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u>			
61-1 Flight Management Systems (FMS) (Cont'd)			
6) Navigation Databases	C - 0		(O) One or more may be inoperative for the intended flight route where conventional (non-RNAV/RNP) navigation is sufficient, provided: <ul style="list-style-type: none"> a) Current aeronautical information (e.g. charts) is available for the entire route and for the aerodromes to be used, b) Navigation database information is disregarded, and c) Radio navigation aids, which are required to be flown for departure, arrival and approach procedures are manually tuned and identified.
	C - 1		(O) Any in excess of one may be inoperative provided: <ul style="list-style-type: none"> a) The operative database must be up to date for routes, departures, arrival and approach procedures that require the use of navigation Database for RNAV/RNP, b) The operative database is available and used by the flight crew member(s) responsible for navigation, and c) Radio navigation aids, which are required to be flown for departure, arrival and approach procedures are manually tuned and identified.
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	34-29

1. System & Sequence NO Item NO de système/série article	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
34 – <u>NAVIGATION</u> 61-1 Flight Management Systems (FMS) (Cont'd) 6) Navigation Databases	A -	0	(O) One or more may be out of date for a maximum of 10 calendar days provided: <ul style="list-style-type: none"> a) Area Navigation (RNAV/RNP) departure, arrival and approach procedures are checked not to depend on the data amended in the current database cycle or Conventional (Non-RNAV/RNP) or ANSP assistance are used as an alternative to RNAV/RNP procedures which have been amended in the current database cycle, b) Before each flight, current aeronautical information is used to verify the database Navigation Fixes, the coordinates, frequencies, status (as applicable) and suitability of Navigation Facilities required for the intended flight route, and c) Radio navigation aids, which are required to be flown for departure, arrival and approach procedures and which have been amended in the current database cycle, are manually tuned and identified. 	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	34-30

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		
			3. Number Required For Dispatch Nombre d'articles à expédier		
			4. Remarks or Exceptions Remarques ou exceptions		
34 – <u>NAVIGATION</u>					
61-2	Flight Management System (FMS) Performance Data Base (604, 605, 650)	D	-	0	(O) May be inoperative (not installed) provided alternate procedures are established and used.
61-3	Data Base Unit (DBU) (604, 605, 650)	C	1	0	
61-4	Flight Management System (FMS) Vspeed Data Base (604, 605, 650)	D	-	0	(O) May be inoperative (not installed) provided alternate procedures are established and used.
61-5	Flight Management System (FMS) N1 Thrust Data Base (604***, 605, 650)	D	-	0	(O) May be inoperative (not installed) provided alternate procedures are established and used.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 35-1
	Date: Aug 24/23	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
35 – <u>OXYGEN</u>				
10-2	Crew Oxygen Pressure Gauge (600, 601, 601-3A, 601-3R)	B 1	0	(M) May be inoperative provided both the fill point gauge and the bottles mounted gauge are checked prior to each flight.
12-1	Crew Oxygen Pressure (604, 605, 650)			
	1) EICAS Readout	B 1	0	(M) May be inoperative provided the Ground Service Panel pressure gauge or the bottle pressure gauge is operative and checked prior to each flight.
	2) Ground Service Panel Pressure Gauge	C 1	0	May be inoperative provided the EICAS Readout or the bottle pressure gauge is operative and checked prior to each flight.
	3) Bottle Pressure Gauge (604, 605, 650)	C -	0	
20-1	Passenger Oxygen System	B 1	0	(O) May be inoperative provided: <ul style="list-style-type: none"> a) Minimum enroute altitude does not exceed 13,000 feet above MSL, b) Both air conditioning units are operative, c) Pressurization system is operative, d) Aircraft is operated at FL 250 or below, e) Portable oxygen units are provided for all crewmembers and 10% of the passengers for half an hour (supplemental oxygen), and f) Passengers are appropriately briefed.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	35-2

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
35 – <u>OXYGEN</u>				
20-2	Passenger Oxygen System – Automatic Presentation System B	1	0	May be inoperative provided: a) Manual deployment system is operative, and b) Aircraft is operated at FL 300 or below.
20-3	Passenger Service Units (PSUs) 1) Individual PSUs D	-	0	(M)(O) May be inoperative with no flight altitude restriction provided: a) Affected seats are blocked and placarded to prevent occupancy, b) No more than two consecutive banks of seats and their adjacent banks of seats have inoperative PSU, and c) Units operate normally for all usable lavatory and flight attendant locations.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	35-3

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions
35 – <u>OXYGEN</u>				
20-4	Lavatory Oxygen System	C 1	0	<p>May be inoperative provided:</p> <ul style="list-style-type: none"> a) The lavatory is not used for any purpose, and b) The lavatory door is locked and placarded "INOPERATIVE DO NOT ENTER". <p>NOTE: This does not preclude storage of in-flight service waste bags in the associated lavatory.</p>
		C 1	0	May be inoperative provided the aircraft is not operated above FL250.
25-1	Protective Breathing Equipment	D -	-	<p>(O) Any in excess of those required by regulation may be inoperative or missing provided:</p> <ul style="list-style-type: none"> a) Required distribution of operative units is maintained throughout the aircraft, b) The inoperative protective breathing equipment unit is removed from the passenger cabin and its location is placarded INOPERATIVE, or it is removed from the installed location, secured out of sight and the protective breathing equipment unit and its installed location are placarded INOPERATIVE, and c) Procedures are established and used to alert crew members of inoperative or missing equipment.
30-1	Portable Oxygen Dispensing Units – Bottles with Demand Flow Masks (including medical portable oxygen)	D -	-	<p>(O) Any in excess of those required by regulations may be inoperative or missing provided:</p> <ul style="list-style-type: none"> a) Required distribution of operative units is maintained throughout the aircraft, b) The inoperative portable oxygen dispensing unit is removed from the aircraft or removed from the installed location, placarded "INOPERATIVE" and secured out of sight so it can not be mistaken for an operative unit, and c) Procedures are established and used to alert crewmember of inoperative or missing equipment.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 35-4
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
35 – <u>OXYGEN</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 36-1
	Date: Nov 25/15	

System & Sequence NO Item NO de système/série article		1.	2.	3.	4.
				Number Installed Nombre d'articles installés	Number Required For Dispatch Nombre d'articles à expédier
					Remarks or Exceptions Remarques ou exceptions
36 – <u>PNEUMATICS</u>					
10-1	Engine Bleed Air SOVs (14 th Stage) (601, 601-3A, 601-3R, 604, 605, 650)	C	2	1	(M) One may be inoperative provided: <ul style="list-style-type: none"> a) Affected valve is secured CLOSED, b) Both Ice Detection Systems are operative, c) Associated Thrust Reverser is deactivated, stowed and locked in forward thrust position, d) Flight is not conducted in known or forecast icing conditions, e) Aircraft is operated at or below FL 400, and f) 14th Stage Engine Bleed Air Isolation Valve is operative. <p>NOTE: Refer to MMEL Item 78-30-1.</p>
20-1	Bleed Air Pressure Indicators (LH & RH)				
	1) 8 th Stage (600)	C	2	1	(O) One may be inoperative provided procedures are used to ensure that the pressure is present at both sides.
	2) 10 th Stage (601, 601-3A, 601-3R)	C	2	1	(O) One may be inoperative provided procedures are used to ensure that the pressure is present at both sides.
20-2	EICAS Bleed Air Pressure Readout (604, 605, 650)	C	2	1	(O) One may be inoperative provided procedures are used to ensure that the pressure is present at both sides.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 36-2
	Date: Nov 25/15	

System & Sequence NO NO de système/série	Item article	1.	2.	Number Installed Nombre d'articles installés
36 – PNEUMATICS				
23-1	Bleed Air Overheat Sensing Loops A and B			
	1) 600, 601, 601-3A, 601-3R	C	2	1
	2) 604, 605, 650	C	2	1
				3. Number Required For Dispatch Nombre d'articles à expédier
				4. Remarks or Exceptions Remarques ou exceptions
				Either loop A or B may be inoperative provided: a) Remaining loop is operative, and b) DUCT MON switch is selected to operative loop position.
				(O) Either loop A or B may be inoperative provided neither loop is failed open.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	13	Page 38-1
	Date:	Aug 24/23	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
38 – <u>WATER/WASTE</u>				
10-1	Potable Water System	C - 0	0	(M) May be inoperative provided appropriate procedures are established to deactivate applicable system components (i.e. tank drained) to prevent its servicing, inspect system for leaks, and to provide for crewmember inspection.
		C - -	-	(M) Individual components may be inoperative provided: a) Associated components are deactivated or isolated, and b) Associated system components are verified not to have leaks. NOTE: Any portion of the system that operates normally may be used.
10-2	Lavatory Waste Systems	C - -	-	(M) Associated lavatory system may be inoperative provided: a) Associated components are deactivated or isolated to prevent leaks, and b) Associated lavatory door is secured closed and placarded, "INOPERATIVE - DO NOT ENTER". NOTE: 1. These provisions are not intended to prohibit inspections by crewmembers. 2. Aviation Occupational Health & Safety (AOH&S) requirements should be addressed.
		C - -	-	(M)(O) Individual components may be inoperative provided: a) Associated components are deactivated or isolated, and b) Associated system components are verified not to have leaks. NOTE: Any portion of the system that operates normally may be used.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 38-2
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
38 – <u>WATER/WASTE</u>				
10-3	Lavatory External Service Cap C	1	0	(M) May be inoperative or missing provided: a) The waste valve is verified closed prior to each flight, and b) No leakage can be detected after each servicing.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 45-1
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2.	Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
45 – <u>CENTRAL MAINTENANCE SYSTEMS</u> 45-1 Maintenance Diagnostic Computer (MDC) (604, 605, 650)	C 1	0		(O) May be inoperative provided: a) Electronic Checklists if installed is considered inoperative, and b) Alternate procedures are established and used.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 45-2
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2.	Number Installed Nombre d'articles installés
45 – <u>CENTRAL</u> <u>MAINTENANCE SYSTEMS</u>		3. Number Required For Dispatch Nombre d'articles à expédier
		4. Remarks or Exceptions Remarques ou exceptions
		THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	46-1

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
46 – <u>INFORMATION SYSTEMS</u>							
10-1	Electronic Flight Bags (EFB) ***	C	-	-	(O) May be inoperative provided alternate procedures are established and used.		
		D	-	0	NOTE: Any function, program or document, which operates normally, may be used. May be inoperative provided procedures do not require its use.		
	1) Data Connectivity ***	C	-	-	(O) May be inoperative provided alternate procedures are established and used.		
		D	-	0	May be inoperative provided procedures do not require its use.		
	2) Power Connection ***	C	-	-	(M)(O) May be inoperative provided alternate procedures are established and used.		
		D	-	0	May be inoperative provided procedures do not require its use.		
	3) Mounting Devices ***	C	-	-	(M)(O) May be inoperative provided: a) Associated EFB and hardware is secured by an alternate means approved by the local airworthiness authority or removed from the aircraft, and b) Alternate procedures are established and used.		
		D	-	0	May be inoperative provided: a) Associated EFB and hardware is secured by an alternate means approved by the local airworthiness authority or removed from the aircraft, and b) Procedures do not require its use.		

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	46-2

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
46 – <u>INFORMATION SYSTEMS</u>			
10-2 Integrated Flight Information System (IFIS) (605, 650) ***			
1) File Server Unit (FSU) ***	C 1	0	(O) May be inoperative provided alternate procedures are established and used.
	D 1	0	May be inoperative provided procedures do not require its use. NOTE: Any function which operates normally may be used.
2) Electronic Chart Displays (Including Electronic CHART Database) ***	C 2	0	(O) May be inoperative provided alternate procedures are established and used.
	D 2	0	May be inoperative provided procedures do not require its use.
3) Graphical Weather Function (Including Graphical Weather Database) ***	C 1	0	(O) May be inoperative provided alternate procedures are established and used.
	D 1	0	May be inoperative provided procedures do not require its use.
(Cont'd)			

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page
	Date: Aug 24/23	46-3

1. System & Sequence N° N° de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
46	<u>INFORMATION SYSTEMS</u>				
10-2	Integrated Flight Information System (IFIS) (605, 650) *** (Cont'd)				
	4) Enhanced Map Overlay Function (Including Enhanced Map Overlay Database) ***	C	1	0	(O) May be inoperative on either or both MFDs provided alternate procedures are established and used.
		D	1	0	May be inoperative on either or both MFDs provided procedures do not require its use.
20-1	Airborne Flight Information System (AFIS) (600, 601, 601-3A, 601-3R, 604) ***	D	-	0	May inoperative provided procedures do not require its use.
20-2	XM Satellite System ***	C	1	0	(O) May be inoperative provided alternate procedures are established and used.
		D	1	0	May be inoperative provided procedures do not require its use.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 46-4
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
46 – <u>INFORMATION SYSTEMS</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page
	Date: Aug 24/23	49-1

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
49 – <u>APU</u>				
00-1	APU Bleed Air SOV (Load Control Valve)	C 1	0	May be inoperative closed.
00-2	Auxiliary Power Unit (APU)			
	1) Aircraft with Generator P/Ns 720845, 720845A, 720845B	C 1	0	(M) May be inoperative provided any main generator with these P/Ns has more than 150 operating hours.
	2) Aircraft with other Generator P/Ns	C 1	0	
00-3	APU Load Control Valve (APU LCV) Fail Switchlight (light function only) (604, 605, 650)	C 1	0	
00-4	APU Hour Meter	C -	0	(O) May be inoperative provided alternate means of recording is established.
		D -	1	
00-5	APU / START / STOP / AVAIL (Light function only) (604, 605, 650)	C 1	0	(O) May be inoperative provided, APU parameters are used to confirm that the APU has started or stopped.
40-1	APU Start Auxiliary Battery (600, 601 ***) (601-3A)			Deleted, moved to item 24-30-3

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 49-2
	Date: Nov 25/15	

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
49 – <u>APU</u>					
61-1	Electronic Control Unit (ECU)				
	1) With IDG P/Ns 720845 720845A and 720845B	C	1	0	(M) May be inoperative provided any main generator with one of these P/Ns has more than 150 operating hours.
	2) With Other IDG P/Ns	C	1	0	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	52-1

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
52 – <u>DOORS</u>						
00-1	Exterior Door Key Locks					
	1. Passenger Door Key Lock	D	1	0		May be inoperative or missing provided door opens and closes normally.
	2. Cargo/Baggage Door Key Lock	D	1	0		May be inoperative or missing provided door opens and closes normally.
	3. Aft-Equipment Compartment Door Key Lock	D	1	0		May be inoperative or missing provided door opens and closes normally.
	4. External Service Doors Key Locks ***	D	-	0		May be inoperative or missing provided door opens and closes normally.
11-1	Passenger Door Manual Retract Handle	C	1	0		May be inoperative provided door is verified manually operative (opens and closes) without any interference.
11-2	Storage Compartment Door (Main Entry Door)	C	1	0		(M) May be inoperative provided: a) Storage content is relocated, and b) Door is secured closed.
12-1	Main Cabin Door Power Assist System (600, 601 ***) (601-3A, 601-3R, 604, 605, 650)	C	-	0		May be inoperative provided the door can be opened and closed manually without any interference.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 13	Page 52-2
	Date: Aug 24/23	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
52 – <u>DOORS</u>				
30-1	Baggage Door Counterbalance Systems (balance springs)	C 2	0	(O) Both may be inoperative provided baggage door is verified closed, latched, locked and not used. NOTE: Baggage compartment is accessible through the door located in the aft cabin.
70-1	Main Cabin Door Indication System (600, 601, 601-3A, 601-3R)	C 1	0	May be inoperative provided : a) All four latches are engaged as indicated by witness marks, b) Inner Handle is verified stowed, c) External handle is verified stowed, and d) Airstair (CL-600 if installed) is properly stowed and the actuator arming latch is disengaged. NOTE: Canadair Service Bulletin 600-0621 or 601-0395 must be incorporated.
70-2	Passenger Door Indication System (604, 605, 650)	B 1	0	(O) Any or all of the following caution messages: “PAX DOOR LATCH” “PAX DOOR STOW” “PAX DOOR OUT HNDL” may be either inoperative or malfunction provided: a) Door is closed, latched and locked prior to each flight, b) Green marks on the two middle roll latches are aligned, c) Green marks on the two upper roll latches are aligned, d) Flag indicator indicates “LOCKED”, e) Inner knob is verified stowed, f) External handle is verified stowed, and g) External pressure vent flap is verified operative.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 52-3
	Date:	Nov 25/15	

System & Sequence N° Item N° de système/série article		1.	2.	Number Installed Nombre d'articles installés	
				3.	4.
				Number Required For Dispatch Nombre d'articles à expédier	
				Remarks or Exceptions Remarques ou exceptions	
52 – <u>DOORS</u>					
70-3	BAG DR UNSAFE Caution Light (600, 601, 601-3A, 601-3R)	C	1	0	May be inoperative provided the door is confirmed closed and latched prior to each flight.
70-4	Baggage Door Indication System (604, 605, 650)	C	1	0	Caution message “BAGGAGE DOOR” may be inoperative provided: a) Associated door is closed, latched and locked, and b) External handle is verified stowed prior to each flight.
70-5	Refueling Panel Door Open Caution Light ***	D	-	0	All may be inoperative provided it can be determined that the door is closed and latched prior to each flight.
70-6	Hydraulic # 3 Access Door Open Caution Light ***	D	1	0	May be inoperative provided access door is confirmed closed and latched prior to each flight.
70-7	Lavatory Servicing Outlet Door Open Caution Light ***	D	1	0	May be inoperative provided outlet door is confirmed closed and latched prior to each flight.
70-8	Aft Equipment Bay Door Open Caution Light ***	D	1	0	May be inoperative provided door is confirmed closed and latched prior to each flight.
70-9	Nose Door (Oxygen Service) Open Caution Light ***	D	1	0	May be inoperative provided door is confirmed closed and latched prior to each flight.
70-10	Water Fill Control Access Door Open Caution Light ***	D	1	0	May be inoperative provided door is confirmed closed and latched prior to each flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 52-4
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
52 – <u>DOORS</u>				
70-11	DC Ground Access Door Open Caution Light ***	D 1	0	May be inoperative provided door is confirmed closed and latched prior to each flight.
70-12	AC Ground Access Door Open Caution Light ***	D 1	0	May be inoperative provided door is confirmed closed and latched prior to each flight.
70-13	APU Control and Ground Start Access Door Open Caution Light ***	D 1	0	May be inoperative provided door is confirmed closed and latched prior to each flight.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 13	Page 56-1
	Date: Aug 24/23	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
56 – <u>WINDOWS</u>				
10-1	Windshield Face Ply (Acrylic or Glass Face Ply)	A 2	1	(M) The face ply of one windshield may be cracked provided: <ul style="list-style-type: none"> a) Vision is not impaired through remaining windows, b) Tape and face-ply is checked for integrity prior to each flight, c) Visibility through the affected windshield is acceptable, d) Affected windshield heater is considered inoperative, e) Pilot's (Left) side window heater and at least one additional windshield or side window heater are operative, f) Flight into known or forecast icing conditions, precipitation, thunderstorms or other conditions which could cause fogging or misting is prohibited, g) Airspeed is limited to 280KIAS or less below 8,000 feet MSL, and h) Repairs are made within 6 flights.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 56-2
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
56 – <u>WINDOWS</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 71-1
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
71 – <u>POWER PLANT</u>				
70-1	Ecology Tank Ejector Pumps (600, 601, 601-3A)	C 2	1	(M) One may be inoperative provided the tank is drained: a) Prior to the first flight of each day, b) After three normal shutdowns, and c) After two false wet starts.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 71-2
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
71 – <u>POWER PLANT</u>			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision:	10	Page 73-1
	Date:	Nov 25/15	

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		
			3. Number Required For Dispatch Nombre d'articles à expédier		
			4. Remarks or Exceptions Remarques ou exceptions		
73 – <u>ENGINE FUEL & CONTROL</u>					
30-1	Fuel Temperature Indicating Systems	C	2	1	One may be inoperative provided icing inhibitor is added to the fuel.
31-1	Fuel Flow Indicating Systems (600, 601, 601-3A, 601-3R)	B	2	1	One may be inoperative provided: a) Fuel Quantity Indicating System is operative, and b) N1, N2 and ITT indications for the associated engine are operative. NOTE: Inoperative Fuel Flow Indicating System may cause Fuel Used Indicating System to be inoperative.
	1) Left Vertical Scale Lamps	C	28	14	(O) May be inoperative provided: a) No two adjacent lamps on the affected scale are inoperative. b) Engine parameters are monitored during flight.
	2) Right Vertical Scale Lamps	C	28	14	(O) May be inoperative provided: a) No two adjacent lamps on the affected scale are inoperative. b) Engine parameters are monitored during flight.
	3) Digital indications	C	2	1	(M) May be inoperative provided: a) Associated vertical scale indicator is operative b) The affected digital indicator is covered.
31-2	EICAS Fuel Flow "FF" Readouts (604, 605, 650)	B	2	1	One may be inoperative provided: a) EICAS Fuel Tank quantity readouts are operative, b) FMS Fuel Used Indication is considered inoperative and not used, and c) FMS Fuel Remaining Indication is considered inoperative and not used.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 73-2
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
73 – <u>ENGINE FUEL & CONTROL</u>				
31-3	Fuel Used Indicating System ***	C -	0	May be inoperative provided procedures are not dependent on its use.
31-4	Fuel Low Pressure Indication			
	1) 600, 601, 601-3A, 601-3R	C 2	1	One Fuel LOW PRESS Light may be inoperative provided both fuel boost pumps are operative.
	2) 604, 605, 650	C 2	1	One "L/R FUEL LO PRESS" EICAS caution message may be inoperative provided both fuel boost pumps are operative. NOTE: The Fuel Fed Check Valve Test (First flight of the day) is waived for the inoperative fuel low pressure indication.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 74-1
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
74 – <u>IGNITION</u>				
10-1	Ignition Exciters (600)	B 4	2	One exciter per engine may be inoperative provided take-off in heavy precipitation, or on a runway surface covered with standing water, slush or snow is prohibited.
10-2	Igniter Plugs (600)	B 4	2	One Igniter Plug per engine may be inoperative provided take-off in heavy precipitation, or on a runway covered with standing water, slush or snow is prohibited.
11-1	Ignition Systems (601, 601-3A, 601-3R, 604, 605, 650)			
	1) A Systems	B 2	1	One may be inoperative provided: a) Both B Systems are operative, and b) Take-off in heavy precipitation, or on a runway surface covered with standing water, slush or snow is prohibited.
	2) B Systems	B 2	0	One or both may be inoperative provided: a) Both A Systems are operative, and b) Take-off in heavy precipitation, or on a runway surface covered with standing water, slush or snow is prohibited.
11-2	Relight Ignition System Switch (600, 601)	C 1	0	May be inoperative provided continuous ignition systems A and B modes for both engines are confirmed operative prior to each flight.
		C 1	0	May be inoperative provided In Flight Start Ignition is confirmed operative on both engines and is used in lieu of relight switch.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision:	10	Page 74-2
	Date:	Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
74 – <u>IGNITION</u>				
30-1	IGNITION A/B “ARM/ON” Switch Lights (light function only) (604, 605, 650)	C 2	0	
30-2	IGNITION CONT”ON” Switch Light (light function only) (604, 605, 650)	C 1	0	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page
	Date: Nov 25/15	76-1

1. System & Sequence N° Item N° de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
76 – <u>ENGINE CONTROL</u>						
00-1	Engine Speed Control Systems					
	1) (601, 601-3A, 601-3R, 604) <u>without</u> Autothrottle System	C	2	0	(O) One or both may be inoperative provided:	a) Both ENG SPEED CONTROL switches are selected OFF, b) APR is selected OFF, and c) Operations are conducted in accordance with AFM APR inoperative performance data.
	2) (601, 601-3A, 601-3R, 604) <u>with</u> Autothrottle System) (605, 650)	C	2	0	(O) One or both may be inoperative provided:	a) Both ENG SPEED CONTROL switches are selected OFF, b) APR is selected OFF, c) Operations are conducted in accordance with AFM APR inoperative performance data, and d) Autothrottle System is considered inoperative.
10-1	Automatic Power Reserve (APR) System (601, 601-3A, 601-3R, 604, 605, 650)	C	1	0		May be inoperative in accordance with the performance requirements defined in the AFM applicable to take-off with the APR selected OFF.
11-1	Engine Speed Synchronizer System (600)	C	1	0		(O) May be inoperative provided the ENG SYNC CONTROL switch is selected OFF.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 76-2
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
76 – <u>ENGINE CONTROL</u>				
20-1	Engine Overspeed Pickups (Primary Overspeed Protection System (600)	C 4	2	(O) One per engine may be inoperative provided the associated engine(s) are shut down using the engine overspeed procedure once each flight day.
20-2	Engine Overspeed Pickups (Secondary) Overspeed Protection System) (Post Service Bulletin ALF502L-76-0166) (600 ***)	C 2	0	(M)(O) One or both may be inoperative provided the associated engine(s) are shutdown using the engine overspeed procedure once each flight day.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	77-1

System & Sequence NO Item NO de système/série article		1.	2.	Number Installed Nombre d'articles installés	
				3. Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
77 – <u>ENGINE INDICATING</u>					
10-1	N1 Vertical Scale Indicators (600, 601, 601-3A, 601-3R)	C	2	1	(O) One may be inoperative provided all other engine instruments are operative.
	1) Vertical Scale Lamps				
	a) Left	C	28	14	(O) One or more lamps may be inoperative provided: a) No two adjacent lamps are inoperative, b) The lowest lamp in the red zone and the highest lamp in the green zone are operative, c) Both amber lamps are operative, d) A test is conducted before each flight to determine the inoperative lamps, and e) Engine parameters are monitored during flight.
	b) Right	C	28	14	(O) One or more lamps may be inoperative provided: a) No two adjacent lamps are inoperative, b) The lowest lamp in the red zone and the highest lamp in the green zone are operative, c) Both amber lamps are operative, d) A test is conducted before each flight to determine the inoperative lamps, and e) Engine parameters are monitored during flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	77-2

System & Sequence NO Item NO de système/série article		1.	2.	Number Installed Nombre d'articles installés	
				3. Number Required For Dispatch Nombre d'articles à expédier	
				4. Remarks or Exceptions Remarques ou exceptions	
77 – <u>ENGINE INDICATING</u>					
10-2	N2 Vertical Scale Indicators (600, 601,601-3A, 601-3R)	C	2	1	(O) One may be inoperative provided all other engine instruments are operative.
	1) Vertical scale lamps (600)				
	a) Left	C	28	14	(O) One or more lamps may be inoperative provided: a) No two adjacent lamps are inoperative, b) The two amber lamps adjacent to the green zone (upper and lower sides) and the lowest lamp in the red zone are operative, c) The top and bottom green lamps (adjacent to the upper and lower amber zones) are operative, d) A test is conducted before each flight to determine the inoperative lamps, and e) Engine parameters are monitored during flight.
	b) Right	C	28	14	(O) One or more lamps may be inoperative provided: a) No two adjacent lamps are inoperative, b) The two amber lamps adjacent to the green zone (upper and lower sides) and the lowest lamp in the red zone are operative, c) The top and bottom green lamps (adjacent to the upper and lower amber zones) are operative' d) A test is conducted before each flight to determine the inoperative lamps, and e) Engine parameters are monitored during flight.
(Cont'd)					

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	77-3

1. System & Sequence NO NO de système/série	2. Item article	3. Number Installed Nombre d'articles installés	4. Number Required For Dispatch Nombre d'articles à expédier	5. Remarks or Exceptions Remarques ou exceptions	
77 – <u>ENGINE INDICATING</u>					
10-2	N2 Vertical Scale Indicators (600, 601, 601-3A, 601-3R) (Cont'd)				
	2) Vertical scale lamps (601, 601-3A, 601-3R)				
	a) Left	C	28	14	(O) One or more lamps may be inoperative provided: a) No two adjacent lamps are inoperative, b) The highest lamp in the green zone, the yellow lamp and the lowest lamp in the red zone are operative, c) A test is conducted before each flight to determine the inoperative lamps, and d) Engine parameters are monitored during flight.
	b) Right	C	28	14	(O) One or more lamps may be inoperative provided: a) No two adjacent lamps are inoperative, b) The highest lamp in the green zone, the yellow lamp and the lowest lamp in the red zone are operative, c) A test is conducted before each flight to determine the inoperative lamps, and d) Engine parameters are monitored during flight.

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	77-4

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier		4. Remarks or Exceptions Remarques ou exceptions	
77 – <u>ENGINE INDICATING</u>							
20-1	ITT Indicators (600, 601, 601-3A, 601-3R)	B	4	2		Either the digital or the vertical scale indicators, but not both, may be inoperative for each engine. If starting with DC Electrical Power Only: NOTE 1: When the Right Engine Digital ITT Indication is inoperative, a Left Engine start must be accomplished first. NOTE 2: When the Left Engine Vertical Scale ITT Indication is inoperative, a Right Engine start must be accomplished first.	
	1) Vertical Scale Lamps						
	a) Left	B	28	14	(O)	One or more lamps may be inoperative provided: a) No two adjacent lamps may be inoperative, b) The highest lamp in the green zone, the yellow lamps and the lowest lamp in the red zone are operative, c) A test is conducted before each flight to determine the inoperative lamps, and d) Engine parameters are monitored during flight.	
	b) Right	B	28	14	(O)	One or more lamps may be inoperative provided: a) No two adjacent lamps may be inoperative b) The highest lamp in the green zone, the yellow lamps and the lowest lamp in the red zone are operative. c) A test is conducted before each flight to determine the inoperative lamps, and d) Engine parameters are monitored during flight.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 77-5
	Date: Nov 25/15	

1. System & Sequence NO Item NO de système/série article		2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
77 – <u>ENGINE INDICATING</u>				
20-2	DGT OFF switch (600, 601, 601-3A, 601-3R)	C 1	0	(M) May be inoperative in the ON position.
30-1	Engine Vibration Monitor	C 2	0	One or both may be inoperative provided: a) Flight is not conducted in known or forecast icing conditions, and b) One Ice Detection System is operative.

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page 77-6
	Date: Nov 25/15	

1. System & Sequence NO Item NO de système/série article	2.	Number Installed Nombre d'articles installés	
77 – <u>ENGINE INDICATING</u>		3.	Number Required For Dispatch Nombre d'articles à expédier
			4. Remarks or Exceptions Remarques ou exceptions
			THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 11	Page 78-1
	Date: Nov 23/17	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
78 – <u>EXHAUST</u>			
30-1 Thrust Reverser Systems C	2	1	<p>(M) One may be inoperative provided:</p> <ul style="list-style-type: none"> a) The affected thrust reverser does not have structural damages other than cracks in the cascades. b) Affected Thrust Reverser is deactivated and secured in the forward thrust position, c) Nosewheel Steering System is operative, d) For Take-off on wet or contaminated runways and landing on contaminated runways, operations are conducted in accordance with: <p>(600) AFM Unapproved Supplement 3 (Operations on Contaminated Runways.)</p> <p>(601, 601-3A, 601-3R) AFM Unapproved Supplement 2 (Operations on Contaminated Runways.)</p> <p>(604, 605, 650) AFM Supplement 2 (Operations on Wet and Contaminated Runways.)</p> <p>NOTE: Cracks in the cascades must be repaired or the cascades replaced before the affected thrust reverser is activated.</p>

DEPARTMENT OF TRANSPORT
 MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
 LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 10	Page 78-2
	Date: Nov 25/15	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
78 – <u>EXHAUST</u>		THIS PAGE INTENTIONALLY LEFT BLANK	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision NO - NO de révision: 10	Page
	Date: Nov 25/15	79-1

1. System & Sequence NO Item NO de système/série article		2.	Number Installed Nombre d'articles installés		3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
79 – <u>OIL</u>						
12-1	Oil Replenishment System (601, 601-3A, 601-3R, 604, 605, 650)	C	1	0	(M) One may be inoperative provided alternate methods for checking engine oil levels and servicing engine oil are established.	
30-1	Oil Pressure Indicators (600, 601, 601-3A, 601-3R)	C	2	0	One or both may be partially inoperative to the extent that every alternate segment of the indicator strip may be inoperative provided: a) Associated Low Pressure Warning Light is operative, and b) Associated Oil Temperature Indicator in operative.	
30-2	Oil Pressure Readouts (604, 605, 650)	B	2	1	(M) One may be inoperative provided: a) Associated EICAS “ENG OIL PRESS” warning message is operative, b) Oil quantity is checked prior to departure, and c) Engine is operated at idle for 2 minutes prior to departure.	
30-3	Oil Temperature Indicators (600, 601, 601-3A, 601-3R)	C	2	0	One or both may be partially inoperative to the extent that every alternate segment of the indicator strip may be inoperative provided the associated oil pressure indicator is operative.	
30-4	Oil Low Pressure Warning Lights L or R LOP (600, 601, 601-3A, 601-3R)	B	2	1	One may be inoperative provided: a) Indicator light is extinguished or blanked, and b) Associated oil pressure indicator is operative and monitored.	
30-5	Oil Low Pressure Switch (604, 605, 650)	B	2	1	One may be inoperative provided both oil pressure readouts are operative.	

DEPARTMENT OF TRANSPORT
MASTER MINIMUM EQUIPMENT LIST

MINISTÈRE DES TRANSPORTS
LISTE PRINCIPALE D'ÉQUIPEMENT MINIMAL

Aircraft – Aéronef CL 600\601\601-3A\601-3R\604\605\650	Revision N° - N° de révision: 12	Page 79-2
	Date: Apr 28/19	

1. System & Sequence N° Item N° de système/série article	2. Number Installed Nombre d'articles installés	3. Number Required For Dispatch Nombre d'articles à expédier	4. Remarks or Exceptions Remarques ou exceptions
79 – <u>OIL</u>			
30-6 Engine Oil Chip Detector Indication (Aircraft with PRE SB 601-0639 or 604-79-002 or 605-79-001 or 650-79-001)	A 2	2	(O) May be dispatched with left or right chip detector activated provided: a) Associated chip detector check must be completed within 25 engine hours of initial indication, and b) Associated engine oil system parameters and the engine vibration must be monitored closely. If there is a parameter over the limits, troubleshooting of the engine must be done before the next flight.