

# **TRANSPORT CANADA**

## **MMEL SUPPLEMENT**

ТО

# ATR42-300/-320

## MASTER MINIMUM EQUIPMENT LIST

Handlel

Chief, Flight Test National Aircraft Certification for Minister of Transport

January 31, 2020 Revision: 06



INTENTIONALLY LEFT BLANK

#### Page: I Revision: 06 Jan. 31, 2020

Jan. 31, 2020 Jan. 31, 2020

#### List of Effective Pages

Title Page		
List of Effective Pages	I	Revision 06
	II	Revision 06
	111	Revision 06
	IV	Revision 06
Log of Revisions	V	Revision 06
Reasons for Changes	VI	Revision 06
Introduction	VII	Revision 06
Pages	21-1	Revision 03
	21-2	Revision 03
	21-3	Revision 03
	21-4	Revision 02
	21-5	Revision 02
	21-6	Revision 02
	21-7	Revision 02
	21-8	Revision 06
	21-9	Revision 02
	21-10	Revision 06
	21-11	Revision 02
	21-12	Revision 02
	21-13	Revision 02

		,
III	Revision 06	Jan. 31, 2020
IV	Revision 06	Jan. 31, 2020
V	Revision 06	Jan. 31, 2020
VI	Revision 06	Jan. 31, 2020
VII	Revision 06	Jan. 31, 2020
21-1	Revision 03	May 11, 2018
21-2	Revision 03	May 11, 2018
21-3	Revision 03	May 11, 2018
21-4	Revision 02	Mar. 14, 2018
21-5	Revision 02	Mar. 14, 2018
21-6	Revision 02	Mar. 14, 2018
21-7	Revision 02	Mar. 14, 2018
21-8	Revision 06	Jan. 31, 2020
21-9	Revision 02	Mar. 14, 2018
21-10	Revision 06	Jan. 31, 2020
21-11	Revision 02	Mar. 14, 2018
21-12	Revision 02	Mar. 14, 2018
21-13	Revision 02	Mar. 14, 2018
21-14	Revision 02	Mar. 14, 2018
21-15	Revision 02	Mar. 14, 2018
21-16	Revision 05	Sep. 20, 2019
22-1	Revision 06	Jan. 31, 2020
22-2	Revision 00	Aug. 24, 2016
23-1	Revision 06	Jan. 31, 2020
23-2	Revision 06	Jan. 31, 2020
23-3	Revision 00	Aug. 24, 2016
23-4	Revision 00	Aug. 24, 2016
23-5	Revision 00	Aug. 24, 2016
23-6	Revision 00	Aug. 24, 2016

Page: II Revision: 06 Jan. 31, 2020

## List of Effective Pages (cont'd)

Pages

23-7	Revision 00	Aug. 24, 2016
23-8	Revision 00	Aug. 24, 2016
23-9	Revision 00	Aug. 24, 2016
23-10	Revision 00	Aug. 24, 2016
24-1	Revision 01	Oct. 03, 2016
25-1	Revision 00	Aug. 24, 2016
25-2	Revision 00	Aug. 24, 2016
25-3	Revision 00	Aug. 24, 2016
25-4	Revision 05	Sep. 20, 2019
25-5	Revision 05	Sep. 20, 2019
25-6	Revision 05	Sep. 20, 2019
25-7	Revision 05	Sep. 20, 2019
25-8	Revision 05	Sep. 20, 2019
25-9	Revision 05	Sep. 20, 2019
25-10	Revision 05	Sep. 20, 2019
25-11	Revision 05	Sep. 20, 2019
25-12	Revision 05	Sep. 20, 2019
25-13	Revision 05	Sep. 20, 2019
25-14	Revision 05	Sep. 20, 2019
25-15	Revision 05	Sep. 20, 2019
25-16	Revision 05	Sep. 20, 2019
26-1	Revision 00	Aug. 24, 2016
26-2	Revision 00	Aug. 24, 2016
26-3	Revision 05	Sep. 20, 2019
26-4	Revision 05	Sep. 20, 2019
26-5	Revision 05	Sep. 20, 2019
26-6	Revision 05	Sep. 20, 2019
26-7	Revision 05	Sep. 20, 2019
26-8	Revision 06	Jan. 31, 2020
26-9	Revision 05	Sep. 20, 2019
27-1	Revision 00	Aug. 24, 2016

Page: III Revision: 06 Jan. 31, 2020

#### List of Effective Pages (cont'd)

Pages

27-2	Revision 01	Oct. 03, 2016
28-1	Revision 00	Aug. 24, 2016
30-1	Revision 00	Aug. 24, 2016
30-2	Revision 00	Aug. 24, 2016
31-1	Revision 00	Aug. 24, 2016
31-2	Revision 00	Aug. 24, 2016
31-3	Revision 01	Oct. 03, 2016
31-4	Revision 05	Sep. 20, 2019
32-1	Revision 00	Aug. 24, 2016
33-1	Revision 05	Sep. 20, 2019
33-2	Revision 01	Oct. 03, 2016
33-3	Revision 00	Aug. 24, 2016
33-4	Revision 00	Aug. 24, 2016
33-5	Revision 00	Aug. 24, 2016
34-1	Revision 06	Jan. 31, 2020
34-2	Revision 01	Oct. 03, 2016
34-3	Revision 00	Aug. 24, 2016
34-4	Revision 06	Jan. 31, 2020
34-5	Revision 06	Jan. 31, 2020
34-6	Revision 06	Jan. 31, 2020
34-7	Revision 06	Jan. 31, 2020
34-8	Revision 03	May 11, 2018
34-9	Revision 03	May 11, 2018
35-1	Revision 01	Oct. 03, 2016
35-2	Revision 00	Aug. 24, 2016
35-3	Revision 00	Aug. 24, 2016
36-1	Revision 02	Mar. 14, 2018
36-2	Revision 02	Mar. 14, 2018
36-3	Revision 02	Mar. 14, 2018
38-1	Revision 01	Oct. 03, 2016
38-2	Revision 00	Aug. 24, 2016
46-1	Revision 06	Jan. 31, 2020

#### Page: IV Revision: 06 Jan. 31, 2020

#### List of Effective Pages (cont'd)

Pages	52-1	Revision 03	May 11, 2018
	52-2	Revision 01	Oct. 03, 2016
	56-1	Revision 00	Aug. 24, 2016
	61-1	Revision 04	Jul. 04, 2018
	73-1	Revision 03	May 11, 2018
	77-1	Revision 06	Jan. 31, 2020
	79-1	Revision 00	Aug. 24, 2016

Page: V Revision: 06 Jan. 31, 2020

#### Log of Revisions

<b>Revision No.</b>	Date	Page Number	Initials
Original	Aug. 24, 2016	All	
01	Oct. 03, 2016	I, II, III, IV, V, VI, VII, 21-1 to 21-5, 21-6, 21-7, 21-11, 23-2, 24-1, 25-8 to 25-10, 25-12, 27-2, 31-3, 33-2, 34-1, 34-2, 34-4 to 34-6, 35-1, 36-1, 36-2, 38-1, 52-1, 52- 2, 73-1	
02	Mar. 14, 2018	I to VII, 21-1, 21-3 to 21-16, 25-12, 25-13, 26-8, 34-8, 36-1 to 36-3	
03	May 11, 2018	I to VII, 21-1 to 21-3, 34-7, 34-8, 52-1, 61- 1, 73-1, 77-1	
04	Jul. 04, 2018	I to VII, 23-2, 61-1	
05	Sep. 20, 2019	I to VII, 21-16, 25-4 to 25-16, 26-3 to 26- 9, 31-4, 33-1	
06	Jan. 31, 2020	I to VII, 21-8, 21-10, 22-1, 23-1, 23-2, 26- 8, 34-1, 34-4 to 34-7, 46-1, 77-1	

Page: VI Revision: 06 Jan. 31, 2020

#### **Reasons for Changes**

- 21-30-01 Revised proviso to indicate "valves" instead of "valve".
- 21-31-04 Revised provisos in sub-items -01 and -03 to accept EASA MMEL. Added (O) in sub-item -02 as per EASA MMEL.
- 22-16-04 Revised repair interval from "B" to "-".
- 22-18-02 Revised note to match EASA MMEL.
- 23-22-01 Removed "C" repair interval option.
- 23-24-01 Removed item from TCS. Accepted EASA MMEL.
- 26-30-01 Revised title to match EASA MMEL.
- 34-14-01 Revised repair interval from "C" to "B".
- 34-33-01 Revised to align with Canadian requirements.
- 34-48-02 Added (O) to match EASA MMEL.
- 34-52-01 Revised proviso.
- 34-52-02 Removed item from TCS. Accepted EASA MMEL.
- 34-52-03 Removed item from TCS. Accepted EASA MMEL.
- 34-52-04 Removed item from TCS. Accepted EASA MMEL.
- 34-57-01 Removed sub-items -03 and -04 because they do not exist in EASA MMEL.
- 34-58-01 Removed item from TCS. Accepted EASA MMEL.
- 46-25-01 Added (M) as per EASA MMEL.
- 77-11-01 Revised # installed from "2" to "4" as per EASA MMEL.
- 77-13-01 Revised # installed from "2" to "4" as per EASA MMEL. Removed (M).

#### Introduction

This Transport Canada MMEL Supplement constitutes a mandatory change to the EASA Approved MMEL for the ATR42-300/-320 aircraft.

This MMEL Supplement must be used in conjunction with the EASA Approved MMEL (Revision 3.0 dated June 2019, or later applicable revision).

The information contained herein supersedes the existing EASA MMEL only for those items listed herein. For items not contained in this Supplement, consult the EASA Approved MMEL.

Operating and/or maintenance procedures referred to in this Supplement are the same as those supporting the EASA MMEL unless otherwise indicated. Procedures required by the Transport Canada MMEL Supplement, and not indicated in the EASA Approved MMEL, must be provided by the operator.

The EASA MMEL has entries where the "Remarks or Conditions" column states "as required by regulations". Unless such an entry is superseded by an item in this Supplement, all references should be made to the applicable Canadian regulation.

This MMEL Supplement uses the standard four-column format as referenced in the Transport Canada MMEL/MEL Policy and Procedures Manual (TP 9155E). The same definitions and symbols as the EASA MMEL are also used. Items that have no MMEL relief (i.e. relief withdrawn) are not categorized.

Comments and inquiries should be directed to:

Transport Canada Chief, Flight Test - AARDC National Aircraft Certification

Aircraft: ATR42-300/-320			Revision No. 03 Date: May 11, 2018			Page:	
						21-1	
Syster	m &	1.	2.	Numbe	er Insta	alled	
Seque	ence			3.	Numb	per Required for Dispate	ch
Numb	ers				4.	Remarks or Exception	าร
21	AIR CONDITIONING					NOTE: The following NOTE a MMEL item contains a the associated cargo empty: "NOTE: Unit Load Devices (U provided no cargo is a devices. For ballast p bags (made of glass f sand or ingots of non- (such as lead) is acce	LDs) may be carried compartment remain LDs) may be carried carried on or in these purposes, use of fibre or kevlar) of -magnetic metals
23-01	Overboard Valve						
	Aircraft not incorporating STC SA02-122 or SA17-91	С	1	0	(O)	No change from EAS	A MMEL.
		С	1	0	(M)	No change from EAS	A MMEL.
	Aircraft incorporating STC SA02-122						
	01 Passenger and Combi Configurations	С	1	0	(O)	<ul> <li>Automatic mode may provided:</li> <li>a) Manual mode is c before each depa</li> <li>b) Flight is conducte maintain ΔP ≤ 1 P</li> <li>c) Forward cargo co empty.</li> </ul>	hecked operative rture, d in order to SI, and

Aircraft: ATR42-300/-320			Revis	ion No	. 03	Page:	
				Date: May 11, 2018			21-2
System &		1.	2.	Numb			
Seque	ence			3.	Num	per Required for Dispatcl	h
Numb	ers				4.	Remarks or Exception	S
21	AIR CONDITIONING						
23-01	Overboard Valve (cont'd)						
	Aircraft incorporating STC SA02-122 (cont'd)						
	01 Passenger and Combi Configurations (cont'd)	С	1	0	(M)	<ul> <li>May be inoperative pro-</li> <li>a) It is deactivated,</li> <li>b) Extended overwate prohibited,</li> <li>c) Flight level is limited</li> <li>d) FLOW selector is a inoperative, and</li> <li>e) Forward cargo con empty.</li> </ul>	er flight is ed to FL 170, considered
	02 Cargo Configuration	С	1	0	(O)	<ul> <li>Automatic mode may liprovided:</li> <li>a) Manual mode is chibefore each deparies</li> <li>b) Flight is conducted maintain ΔP ≤ 1 PS</li> <li>c) All cargo compartmempty.</li> </ul>	necked operative ture, I in order to SI, and
		С	1	0	(M)	<ul> <li>May be inoperative pro</li> <li>a) It is deactivated,</li> <li>b) Extended overwate prohibited,</li> <li>c) Flight level is limited</li> <li>d) FLOW selector is a inoperative, and</li> <li>e) All cargo comparting empty.</li> </ul>	er flight is ed to FL 170, considered

Aircra	ft:			Revis	ion No	. 03	Page:
ATR42-300/-320			Date: May 11, 2018			21-3	
Syster	n &	1.	2.	Numb	er Insta	alled	
Seque	nce			3.	Num	per Required for Dispate	ch
Numb	ers				4.	Remarks or Exceptio	ns
21	AIR CONDITIONING						
23-01	Overboard Valve (cont'd)						
	Aircraft incorporating STC SA17-91	С	1	0	(O)	Automatic mode may provided:	be inoperative
						a) Manual mode is o before each depa	
						b) Flight is conducte maintain ΔP ≤ 1 F	
						<ul> <li>c) All cargo compart empty.</li> </ul>	ments remain
		С	1	0	(M)	May be inoperative p	
						a) Valve is deactivat	
						<ul> <li>b) Extended overwa prohibited,</li> </ul>	ter flight is
						c) Flight level is limit	ted to FL 170,
						d) FLOW selector is inoperative, and	considered
						e) All cargo compart empty.	ments remain

Aircraft:				Revis	ion No	o. 02	Page:
ATR4	-300/-320			Date:	Mar.	14, 2018	21-4
Syster	n &	1.	2.	Numb	er Inst	alled	
Seque	ence			3.	Num	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
21	AIR CONDITIONING						
23-02	Underfloor Valve						
	Aircraft not incorporating STC SA02-122 or SA17-91	С	1	0	(O)	No change from EASA M	MEL.
	Aircraft incorporating STC SA02-122						
	01 Passenger and Combi Configurations	С	1	0	(0)	<ul> <li>May be inoperative in closprovided:</li> <li>a) Exhaust mode is sele</li> <li>b) Extended overwater f prohibited,</li> <li>c) Flight level is limited t</li> <li>d) Forward cargo comparently.</li> </ul>	cted to OVBD, light is o FL 170, and
	02 Cargo Configuration	С	1	0	(O)	<ul> <li>May be inoperative in cloprovided:</li> <li>a) Exhaust mode is sele</li> <li>b) Extended overwater f prohibited,</li> <li>c) Flight level is limited t</li> <li>d) All cargo compartmer empty.</li> </ul>	cted to OVBD, light is o FL 170, and

Aircra	ft:			Revis	on No	. 02	Page:
ATR42	2-300/-320			Date:	Mar. 1	14, 2018	21-5
Syster	n &	1.	2.	Numbe	er Insta	alled	
Seque	nce			3.	Numb	per Required for Dispatc	h
Numbe	ers				4.	Remarks or Exception	S
21	AIR CONDITIONING						
23-02	Underfloor Valve (cont'd)						
	Aircraft incorporating STC SA17-91	C	1	0	(O)	<ul> <li>May be inoperative in provided:</li> <li>a) Exhaust mode is s</li> <li>b) Extended overwate prohibited,</li> <li>c) Flight level is limited</li> <li>d) All cargo compartreempty.</li> </ul>	elected to OVBD, er flight is ed to FL 170, and

Aircraft:				Revis	ion No	o. 02 Page:
ATR42	2-300/-320			Date:	Mar. '	14, 2018 21-6
Syster	n &	1.	2.	Numb	er Insta	alled
Seque	nce			3.	Num	per Required for Dispatch
Numb	ers				4.	Remarks or Exceptions
21	AIR CONDITIONING					
23-03	Extract Fan					
	Aircraft not incorporating STC SA02-122					
	01 Passenger Configuration	С	1	0	(O)	No change from EASA MMEL.
		С	1	0		No change from EASA MMEL.
	02 Cargo Configuration		1	1		No change from EASA MMEL.
	Aircraft incorporating STC SA02-122					
	01 Passenger and Combi Configurations	С	1	0	(O)	<ul> <li>May be inoperative provided:</li> <li>a) Exhaust mode is selected to OVBD,</li> <li>b) Extended overwater flight is prohibited,</li> <li>c) Flight level is limited to FL 170, and</li> <li>d) Forward cargo compartment remains empty.</li> </ul>
		С	1	0		High speed mode may be inoperative provided forward cargo compartment remains empty.

Aircraft:				Revis	0. 02	Page:	
ATR4	2-300/-320			Date:	Mar.	14, 2018	21-7
Syster	n &	1.	2.	Numb	er Inst	alled	
Seque	ence			3.	Num	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
21	AIR CONDITIONING						
23-03	Extract Fan (cont'd)						
	Aircraft incorporating STC SA02-122 (cont'd)						
	02 Cargo Configuration	С	1	0	(O)	<ul> <li>May be inoperative provided:</li> <li>a) Exhaust mode is selected</li> <li>b) Extended overwater flight prohibited,</li> <li>c) Flight level is limited to FL</li> <li>d) All cargo compartments reempty.</li> </ul>	is . 170, and
		С	1	0		High speed mode may be ino provided all cargo compartme empty.	

ft:			Revis	ion No. 06	Page:	
2-300/-320			Date:	Jan. 31, 2020	21-8	
n &	1.	2.	Numb	er Installed		
nce			3.	Number Required for Dispate	ch	
ers				4. Remarks or Exceptio	ns	
AIR CONDITIONING						
Pressurization System						
Aircraft not incorporating STC SA02-122 or SA17-91						
01 Passenger Configuration	С	1	0	and/or manual modes inoperative for a non or below 10,000 ft MS outflow valves are se	s) may be pressurized flight at SL provided that the cured in open	
02 Cargo Configuration	С	1	0	and/or manual modes inoperative for a non or below 10,000 ft MS a) No change from E	s) may be pressurized flight at SL provided that: EASA MMEL, and	
Aircraft incorporating STC SA02-122						
01 Passenger and Combi Configurations	С	1	0	manual modes provid a) Flight is conducte unpressurized co below 10,000 ft N	led: d in an nfiguration at or ISL, and	
	2-300/-320 n & nce ers AIR CONDITIONING Pressurization System Aircraft not incorporating STC SA02-122 or SA17-91 01 Passenger Configuration 02 Cargo Configuration Aircraft incorporating STC SA02-122 01 Passenger and Combi	2-300/-320         n &       1.         nce       1.         ers       1.         AIR CONDITIONING       1.         Pressurization System       1.         Aircraft not incorporating STC SA02-122 or SA17-91       1         01 Passenger Configuration       C         02 Cargo Configuration       C         Aircraft incorporating STC SA02-122       C         01 Passenger and Combi       C	2-300/-320n &1.2.nceersAIR CONDITIONINGPressurization SystemAircraft not incorporating STC SA02-122 or SA17-91101 Passenger ConfigurationC102 Cargo ConfigurationC1Aircraft incorporating STC SA02-1221Aircraft incorporating STC SA02-122101 Passenger and CombiC1	2-300/-320Date:n &1.2.Numbernce3.3.AIR CONDITIONING11Pressurization System41Aircraft not incorporating STC SA02-122 or SA17-911001 Passenger ConfigurationC1002 Cargo ConfigurationC10Aircraft incorporating STC SA02-1221001 Passenger and CombiC10	2-300/-320       Date:       Jan. 31, 2020         n & 1.       1.       2.       Number Installed         nce       3.       Number Required for Dispate         AIR CONDITIONING       4.       Remarks or Exception         Pressurization System       4.       Remarks or Exception         Aircraft not incorporating STC SA02-122 or SA17-91       1       0       (O)(M) The pressurization sy and/or manual modes inoperative for a non or below 10,000 ft MS outflow valves are se position if manual modes inoperative for a non or below 10,000 ft MS aud/or manual modes inoperative for a non or below 10,000 ft MS aud/or manual modes inoperative for a non or below 10,000 ft MS aud/or manual modes inoperative for a non or below 10,000 ft MS a) No change from E b) No change from E	

Aircra	ft:			Revis	on No. 02	Page: 21-9	
ATR42	2-300/-320			Date:	Mar. 14, 2018		
Syster	n &	1.	2.	Numbe	umber Installed		
Seque	nce			3.	Number Required for Dispate	h	
Numb	ers				4. Remarks or Exception	าร	
21	AIR CONDITIONING						
30-01	Pressurization System (cont'd)						
	Aircraft incorporating STC SA02-122 (cont'd)						
	02 Cargo Configuration	С	1	0	(O)(M) May be inoperative in manual modes provid		
					a) Flight is conducte unpressurized cor below 10,000 ft M	nfiguration at or	
					b) All cargo compart empty.	ments remain	
	Aircraft incorporating STC SA17-91	С	1	0	(O)(M) May be inoperative in manual modes provid		
					a) Flight is conducte unpressurized cor below 10,000 ft M	nfiguration at or	
					b) All cargo compart empty.	ments remain	
31-03	Electropneumatic Outflow Valve	С	1	0	(M) No change from EAS	A MMEL.	

Aircra	ft:			Revis	ion No	o. 06 Page:	
ATR4	2-300/-320			Date:	Date: Jan. 31, 2020 21		
Syster	n &	1.	2.	Numb	er Insta	alled	
Seque	ence			3.	Num	ber Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
21	AIR CONDITIONING						
31-04	CABIN PRESS Indication						
	Aircraft not incorporating STC SA02-122 or SA17-91						
	01 ALT	С	1	0	(O)	No change from EASA MMEL.	
		D	1	0	(O)	May be inoperative provided flight is conducted in an unpressurized configuration at or below 10,000 ft MSL.	
	02 RATE	С	1	0	(O)	May be inoperative provided all other instruments and functions of the pressurization system operate normally.	
		D	1	0	(O)	May be inoperative provided flight is conducted in an unpressurized configuration at or below 10,000 ft MSL.	
	03 Pressure	С	1	0	(O)	No change from EASA MMEL.	
		D	1	0	(O)	May be inoperative provided flight is conducted in an unpressurized configuration at or below 10,000 ft MSL.	

Aircraft:				Revis	ion No	o. 02 Page:			
ATR42	2-300/-320			Date:	Mar.	14, 2018 21-11			
Syster	n &	1.	2.	Numb	er Insta	alled			
Seque	nce			3.	3. Number Required for Dispatch				
Numb	ers				4.	Remarks or Exceptions			
21	AIR CONDITIONING								
31-04	CABIN PRESS Indication (cont'd)								
	Aircraft incorporating STC SA02-122								
	01 ALT	С	1	0	(O)	<ul> <li>May be inoperative provided:</li> <li>a) DIFF indication operates normally, and</li> <li>b) Chart is provided to convert DIFF indication to cabin altitude.</li> </ul>			
		D	1	0	(0)	<ul> <li>May be inoperative provided:</li> <li>a) Flight is conducted in an unpressurized configuration at or below 10,000 ft MSL,</li> <li>b) [All Passenger &amp; Combi] Forward cargo compartment remains empty, and</li> <li>c) [All Cargo] All cargo compartments remain empty.</li> </ul>			
	02 RATE	С	1	0		May be inoperative provided all other instruments and functions of the pressurization system operate normally.			
		D	1	0	(0)	<ul> <li>May be inoperative provided:</li> <li>a) Flight is conducted in an unpressurized configuration at or below 10,000 ft MSL,</li> <li>b) [All Passenger &amp; Combi] Forward cargo compartment remains empty, and</li> <li>c) [All Cargo] All cargo compartments remain empty.</li> </ul>			

Aircra	ift:			Revis	ion No	o. 02	Page:
ATR4	2-300/-320			Date:	Mar. '	14, 2018	21-12
Syster	n &	1.	2.	Numb	er Insta	alled	
Seque	ence			3.	Num	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	3
21	AIR CONDITIONING						
31-04	CABIN PRESS Indication (cont'd)						
	Aircraft incorporating STC SA02-122 (cont'd)						
	03 Pressure	С	1	0	(O)	<ul> <li>May be inoperative pro</li> <li>a) ALT indication oper</li> <li>b) Chart is provided to indication to cabin oper</li> </ul>	ates normally, and convert ALT
		D	1	0	(O)	<ul> <li>May be inoperative pro</li> <li>a) Flight is conducted unpressurized conf below 10,000 ft MS</li> <li>b) [All Passenger &amp; C cargo compartment and</li> <li>c) [All Cargo] All cargo remain empty.</li> </ul>	in an iguration at or L, ombi] Forward t remains empty,

Aircraft:				Revis	ion No	o. 02	Page:
ATR4	2-300/-320			Date:	Mar.	14, 2018	21-13
Syster	n &	1.	2.	Numb	er Insta	alled	
Seque	ence			3.	Num		
Numb	ers				4.	Remarks or Exceptions	
21	AIR CONDITIONING						
31-04	CABIN PRESS Indication (cont'd)						
	Aircraft incorporating STC SA17-91						
	01 ALT	С	1	0	(O)	<ul> <li>May be inoperative provide</li> <li>a) DIFF indication operate and</li> <li>b) Chart is provided to cor indication to cabin altitude</li> </ul>	es normally, nvert DIFF
		D	1	0	(O)	<ul> <li>May be inoperative provide</li> <li>a) Flight is conducted in a unpressurized configura below 10,000 ft MSL, a</li> <li>b) All cargo compartments</li> </ul>	n ation at or nd
						empty.	
	02 RATE	С	1	0		May be inoperative provide instruments and functions of pressurization system oper	of the
		D	1	0	(O)	<ul> <li>May be inoperative provide</li> <li>a) Flight is conducted in a unpressurized configura below 10,000 ft MSL, a</li> <li>b) All cargo compartments empty.</li> </ul>	n ation at or nd

Aircra	ift:			Revis	ion No	o. 02	Page: 21-14	
ATR4	2-300/-320			Date:	Mar.	14, 2018		
Syster	m &	1.	2.	Number Installed				
Seque	ence			3.	Number Required for Dispatch		h	
Numb	ers		_		4.	Remarks or Exceptior	IS	
21	AIR CONDITIONING							
31-04	CABIN PRESS Indication (cont'd)							
	Aircraft incorporating STC SA17-91 (cont'd)							
	03 Pressure	С	1	0	(O)	<ul> <li>May be inoperative pr</li> <li>a) ALT indication ope</li> <li>b) Chart is provided to indication to cabin pressure.</li> </ul>	erates normally, and to convert ALT	
		D	1	0	(0)	<ul> <li>May be inoperative pr</li> <li>a) Flight is conducted unpressurized cor below 10,000 ft M</li> <li>b) All cargo comparts empty.</li> </ul>	d in an ıfiguration at or SL, and	

Aircra	ft:			Revis	ion No.	02 Page:	
ATR4	2-300/-320			Date:	Mar. 14	4, 2018 21-15	
Syster	n &	1.	2.	Numbe	er Instal	led	
Seque	ence			3.	Numbe	er Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
21	AIR CONDITIONING						
50-01	Pack						
	Aircraft not incorporating STC SA02-122 or SA17-91	С	2	1	(O)	No change from EASA MMEL.	
	Aircraft incorporating STC SA02-122						
	01 Passenger and Combi Configurations	С	2	1	(O)	<ul><li>One may be inoperative provided:</li><li>a) Flight level is limited to FL 170, and</li><li>b) Forward cargo compartment remains empty.</li></ul>	s
	02 Cargo Configuration	С	2	1	(O)	<ul><li>One may be inoperative provided:</li><li>a) Flight level is limited to FL 170, and</li><li>b) All cargo compartments remain empty.</li></ul>	
	Aircraft incorporating STC SA17-91	С	2	1	(O)	<ul><li>One may be inoperative provided:</li><li>a) Flight level is limited to FL 170, and</li><li>b) All cargo compartments remain empty.</li></ul>	
51-01	Pack Valve	С	2	1	(O)(M)	No change from EASA MMEL.	
51-02	Pack FAULT Alert	С	2	1	(O)	No change from EASA MMEL.	

Aircra	ft:			Revis	on No. 05		Page:	
ATR4	2-300/-320			Date:	Sep. 20, 201	9	21-16	
Syster	n &	1.	2.	Numbe	er Installed			
Seque	ence			3.	3. Number Required for Di			
Numb	ers				4. Rem	arks or Exceptions		
21	AIR CONDITIONING							
51-07	Cargo Ventilation Valve (STC SA17-91)	С	2	0		or both may be inoper argo compartments rer		
51-08	Alternate Cargo Ventilation Valve (STC SA17-91)	С	1	0		be inoperative provide partments remain emp	•	
61-01	Pack AUTO Temperature Control	С	2	1	(O) No c	hange from EASA MM	IEL.	
		С	2	1	No c	hange from EASA MM	IEL.	
61-02	Pack MAN Temperature Control	С	2	1	No c	hange from EASA MM	IEL.	
		С	2	1	No c	hange from EASA MM	IEL.	
90-01	Luggage Container Ventilation System (incl. hose and adapter) (STC SA18-114)	С	1	0	a) L b) L p c) L d) L	be inoperative or miss uggage Container rem uggage Container For anel is removed, uggage Container is p NOPERATIVE – DO N uggage Container Mo s stowed (or removed)	nains empty, ward Access placarded NOT USE", and vable Partition	

Aircra	ift:			Revis	ion No	o. 06	Page:
ATR4	2-300/-320			Date:	Jan. 3	31, 2020	22-1
Syster	n &	1.	2.	Numb	er Insta	alled	
Seque	ence			3.	Num	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
22	AUTOMATIC FLIGHT CONTROL SYSTEM						
16-04	Autopilot Quick Disconnect (Quick Release Control)	C	2	0	(M)	<ul> <li>One may be inoperative proval</li> <li>a) Autopilot function is not unable 1,500 ft AGL,</li> <li>b) Approach minimums do not the use of the autopilot, and the use of the autopilot, and the pilot flying has the operation of the disconnect.</li> <li>No change from EASA MME</li> </ul>	not require and perative
						J	
18-02	Flight Director Function	С	1	0	(O)	<ul> <li>Except where enroute operative p</li> <li>a) Approach procedures are dependent on its use,</li> <li>b) Autopilot is considered in</li> <li>c) Windshear escape guida considered inoperative, a</li> <li>d) If installed, takeoff and/or switches are considered</li> <li>NOTE:</li> <li>No change from EASA MME</li> </ul>	rovided: e not operative, nce is ind go-around inoperative.

Aircra	ft:			Revis	ion No	o. 00	Page:
ATR4	2-300/-320			Date:	Aug.	22-2	
Syster	n &	1.	2.	Numb	er Inst	alled	
Seque	ence			3.	Num	ber Required for Dispatch	
Numb	ers				4. Remarks or Exception		
22	AUTOMATIC FLIGHT CONTROL SYSTEM						
36-02	Autopilot Disconnect Aural Alert	В	1	0		May be inoperative pro function is not used.	vided that autopilot
		В	1	0	(O)	May be inoperative pro a) Both AP OFF lights operative prior to ea b) Autopilot function is 1,500 ft AGL.	are checked ach departure, and

Aircraft:					on No. 06	Page:		
ATR42	2-300/-320			Date: Jan. 31, 2020 23-1				
System & 1. 2				Numbe	nber Installed			
Seque	nce			3.	Number Required for Disp	ed for Dispatch		
Numb	ers				4. Remarks or Except	tions		
23	COMMUNICATIONS							
12-01	VHF System	D	-	2	a) It is not powere emergency bus b) It is not require	inoperative provided: d by a standby or , and		
		В	2	1	provided HF is inst NOTE: If ACARS is installe	iver may be inoperative alled and operative. ed, VHF3 must not be ber of VHF required by		
	Sub-items (02) through (05)				No change from E <i>l</i>	ASA MMEL.		
15-01	Satellite Communication (SATCOM) System (LSTC O-LSA07-152/D)	С	1	0	(O) May be inoperative procedures are est	provided alternate ablished and used.		
		D	1	0	May be inoperative do not require its u	provided procedures se.		
	(STC SA11-17)	D	1	0	(O)(M) May be inoperative			
22-01	SELCAL (if installed)	D	1	0	May be inoperative do not require its u	provided procedures se.		

Aircraft:					ion No	o. 06	Page:
ATR42	2-300/-320			Date: Jan. 31, 2020 23-2			23-2
Syster	n &	1.	2.	Numbe	er Insta	alled	
Seque	nce			3.	Num	per Required for Dispatch	
Numbe	ers				4.	Remarks or Exceptions	
23	COMMUNICATIONS						
24-01	ACARS (if installed)					Deleted. Refer to EASA	MMEL.
26-01	Automated Flight Information Reporting System (AFIRS 228) (STC SA12-35)	С	1	0	(O)	May be inoperative provi procedures are establish	
		D	1	0		May be inoperative provi do not require its use. NOTE: Any portion of the syster normally may be used.	
	01 SATCOM	С	1	0	(O)	May be inoperative provi procedures are establish	
		D	1	0		May be inoperative provido not require its use.	ded procedures

Aircra	aft:			Revisi	on No	. 00	Page:
ATR4	2-300/-320			Date:	Aug. 2	24, 2016	23-3
Syster	m &	2.	Numbe	er Insta			
Seque	ence			3.	Numb	per Required for Dispatcl	ו
Numb	ers				4.	Remarks or Exception	S
23	COMMUNICATIONS						
31-01	Passenger Address System						
	01 Passenger Configuration	В	1	0	(O)	<ul> <li>May be inoperative procession of the procedures, and/or restrictions are est</li> <li>b) Flight deck / cabin (two way) with ass chimes) is verified each flight,</li> <li>c) Megaphone is read operative, and</li> <li>d) Operations are conthan one flight atter passengers or at leattendants are on the NOTE:</li> <li>Any station function(s) normally may be used</li> </ul>	and emergency operating ablished and used, interphone system ociated calls (e.g. operative prior to dily available and nducted with no less ndant for every 40 east two flight board.
	02 Cargo Configuration	D	1	0		May be inoperative pro members are on the fl	
	03 Non-Passenger Carrying Operations	Α	1	0	(O)	<ul> <li>May be inoperative for carrying operations for provided:</li> <li>a) Crew members are occupants of the a</li> <li>b) Alternate procedur and used.</li> </ul>	one flight day the only ircraft, and

Aircraft:					Revis	ion No	o. 00 Page:	
ATR42	2-30	0/-320			Date:	24, 2016 23-4		
Syster	n &		1.	2.	Numbe	er Insta	alled	
Seque	nce				3.	Number Required for Dispatch		
Numb	ers					4.	Remarks or Exceptions	
23	СС	OMMUNICATIONS						
31-02	An (Pa	e-Recorded nouncement assenger Briefing System) installed)						
	01	Passenger and Combi Configurations	С	1	0	(O)	May be inoperative provided alternate procedures are established and used.	
	02	Cargo Configuration	D	1	0		May be inoperative provided all crew members are on the flight deck.	
44-01	Int	erphone System						
	01	Ground Call Horn	С	1	0	(O)	No change from EASA MMEL.	
	02	Flight Deck to Flight Deck	-	-	-		Refer to items 23-50-01, 23-50-02, and 23-50-03.	
	03	Flight Deck to Cabin / Cabin to Flight Deck	В	-	1	(O)	<ul> <li>May be inoperative provided:</li> <li>a) An operative flight deck/cabin interphone system (two way) is at an operative cabin attendant seat,</li> <li>b) The Passenger Address system is verified operative prior to each flight, and</li> <li>c) Alternate communications procedures are established and used.</li> <li>NOTE: Any station function(s) that operates normally may be used.</li> </ul>	

Aircra	ft:			Revis	ion No	o. 00 Page:	
ATR42	2-300/-320			Date:	Aug.	24, 2016 23-5	
System & 1.			2.	Numb	umber Installed		
Seque	nce			3.	Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
23	COMMUNICATIONS						
44-01	Interphone System (cont'd)						
	03 Flight Deck to Cabin / Cabin to Flight Deck (cont'd)						
	A) Non-Passenger Carrying Operations	A	-	0	(O)	<ul> <li>May be inoperative for non-passenger carrying operations for one flight day provided:</li> <li>a) Crew members are the only occupants of the aircraft, and</li> <li>b) Alternate procedures are established and used.</li> </ul>	
	B) Cargo Configuration	D	-	0		May be inoperative provided all crew members are on the flight deck.	
	04 Cabin to Cabin	В		1	(0)	<ul> <li>May be inoperative provided:</li> <li>a) An operative cabin interphone system (two way) is at an operative cabin attendant seat,</li> <li>b) The Passenger Address system is verified operative prior to each flight, and</li> <li>c) Alternate communications procedure are established and used.</li> <li>NOTE:</li> <li>Any station function(s) that operates normally may be used.</li> </ul>	

Aircra	ift:			Revis	ion No	o. 00	Page:	
ATR4	2-300/-320			Date:	Aug.	24, 2016	23-6	
System & 1.			2.	Number Installed				
Sequence				3.	Number Required for Dispatch			
Numb	ers				4.	Remarks or Exceptions		
23	COMMUNICATIONS							
44-01	Interphone System (cont'd)							
	04 Cabin to Cabin (cont'd)							
	A) Non-Passenger Carrying Operations	A	-	0	(O)	<ul> <li>May be inoperative for r carrying operations for operations for oprovided:</li> <li>a) Crew members are occupants of the air</li> <li>b) Alternate procedure and used.</li> </ul>	one flight day the only craft, and	
	B) Cargo Configuration	D	-	0		May be inoperative prov members are on the flig		
	05 Flight Crew to Ground / Ground to Flight Crew	С	1	0	(O)	May be inoperative prov procedures are establis		
		D	1	0		May be inoperative prov are not dependent on its		

Aircraft: ATR42-300/-320					Revis	ion No. 0	0	Page:
					Date:	Aug. 24,	2016	23-7
System & 1.			2.	Numb	er Installe	d		
Seque	ence				3.	Number		
Numb	ers					4. R	emarks or Exceptions	
23	COMN	UNICATIONS						
44-01	Interpl	none System (cont'd)						
	06 Ale	erting System						
	A)	Visual Alert (Flight Deck)	В	-	0		lay be inoperative provid eck aural alert is operati	
	B)	Visual Alert (Cabin)	В	1	0	а	<ul> <li>Iay be inoperative provid</li> <li>The PA system is ope</li> <li>Affected alert is not us smoke detector alertir</li> </ul>	erative, and sed for lavatory
	C)	Aural Alert (Cabin)	В	1	0	а	<ul> <li>Iay be inoperative provid</li> <li>The PA system is ope</li> <li>Affected alert is not us smoke detector alerting</li> </ul>	erative, and sed for lavatory
	07 Ha	indsets						
	A)	Flight Deck Handset	С	1	0	a	<ul> <li>flay be inoperative provid</li> <li>Flight deck to cabin constant operates normally, and</li> <li>Alternate procedures and used.</li> </ul>	ommunication d
			D	1	0		lay be inoperative provid rocedures do not require	

Aircraft:		Revis	ion No	. 00	Page:	
ATR42-300/-320		Date:	Aug. 2	24, 2016	23-8	
System & 1.			Numb	Number Installed		
Sequence			3.	Numb	per Required for Dispatch	
Numbers		_		4.	Remarks or Exceptions	
23 COMMUNICATIONS						
44-01 Interphone System (cont'd)						
07 Handsets (cont'd)						
B) Cabin Handset(s)	В	-	-	(O)	<ul> <li>May be inoperative proval</li> <li>a) Fifty percent of cabio operate normally,</li> <li>b) Operative handset(soperative cabin attended operative cabin attended operative cabin attended between the affected station(s) are estable NOTES:</li> <li>1. An operative hands inoperative cabin attended to separative cabin attended to separate cabin attended to separate normality normality in the counter operates normality in the counter operative cabin attended to separate normality in the counter operate cabin attended to separate normality in the counter operate normality in the counter operate normality in the counter operates normality in th</li></ul>	n handsets s) is located at an ndant seat, and cations procedures d cabin attendant lished and used. et at an tendant seat shall atisfy the fifty t. ction(s) that
C) Cargo Compartment Handset(s) (Cargo Configuration)	D	-	0		Handsets located in the compartment may be in inaccessible provided o remains unoccupied.	operative or

Aircraft: ATR42-300/-320					ion No. 00	Page:		
					Aug. 24, 2016	23-9		
Syster	n &	1.	2.	Number Installed				
Seque	ence			3.	Number Required for Dispat	ch		
Numb	ers				4. Remarks or Exception	ons		
23	COMMUNICATIONS							
50-01	Audio Control Panel		-	-	Must be operative fo flight deck duty inclue occupying the observ official capacity.	ding any person		
	01 Observer Seat Panel	В	1	0	May be inoperative.			
		D	1	0	May be inoperative p not required to be av capacity for extended	ailable in an official		
50-04	Boom Set							
	01 Headset Function	any boom set pro	Headset function ma any boom set provide is installed, operative	ed alternate headset				
	02 Microphone Function	A		0	One or more may be provided: a) Flight data record b) Hand microphone operative and us c) Repairs are made days.	der is operative, e is installed, ed, and		

Aircra	ift:			Revis	on No. 00	Page:
ATR4	2-300/-320			Date: Aug. 24, 2016 23-10		
Syster	m &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispa	tch
Numb	ers				4. Remarks or Exception	ons
23	COMMUNICATIONS					
50-05	Cockpit Loudspeaker	С	2	0	routed through t	not dependent on stalled and used by flight deck duty, messages and other which are normally he flight deck be audible through the
71-01	Cockpit Voice Recorder	A	1	0	May be inoperative a) The Flight Data and b) Repairs are mad days.	Recorder is operative,

Aircra	ft:			Revis	ion No	. 01	Page:	
ATR42	2-300/-320			Date:	Oct. 0	3, 2016	24-1	
Syster	n &	1.	2.	Numb	er Insta	alled		
Seque	nce			3.	3. Number Required for D		I	
Numbe	ers				4.	Remarks or Exceptions	3	
24	ELECTRICAL POWER							
21-03	AC Generation Bus Tie Relay (BTR)	В	1	0		No change from EASA	MMEL.	
30-01	DC Generation (Generator and/or Related GCU)							
	Without Mod 1496 or 2699		2	2		Must be operative.		
	With Mod 1496 or 2699	А	2	1	(O)	No change from EASA	MMEL.	

Aircraft:			Revis	ion No	o. 00	Page:
ATR42-300/-320			Date: Aug. 24, 2016 25-1			25-1
System &	1.	2.	Numbe	Number Installed		
Sequence			3.	3. Number Required for Disp		tch
Numbers				4.	Remarks or Exception	ons
25 EQUIPMENT						
11-02 Flight Deck Observer Seat	В	1	0	(M)	by a person in an off	removed, stowed, or
	D	1	0	(M)	May be inoperative p a) The seat is not re	provided: equired to be fficial capacity for s of time, and ved, stowed, or

Aircra	ft:			Revisi	on No. 00	Page:	
ATR4	2-300/-320			Date:	Aug. 24, 2016	25-2	
Syster	n &	1.	2.	Numbe	nber Installed		
Seque	ence			3.	Number Required for Dispatc	h	
Numb	ers				4. Remarks or Exception	S	
			_				
25	EQUIPMENT						
21-01	Required Cabin Attendant Seat	В	-	1	(O)(M) One seat position may provided:	/ be inoperative	
					a) Affected seat position	-	
					<ul> <li>b) Cabin attendant(s) inoperative seat(s) adjacent cabin attendant passenger seat wh accessible to the in so as to most effect assigned duties,</li> </ul>	occupies either an endant seat or the nich is most noperative seat(s),	
					c) Alternate procedur and used as publis crewmember man	shed in	
					d) Folding type seat s or is secured in the and	stows automatically e retracted position,	
					e) Passenger seat as attendant is placar ATTENDANT USE	ded "FOR CABIN	
					NOTES:		
					<ol> <li>An automatic foldi stow automatically inoperative.</li> </ol>	-	
					2. A seat position wit inoperative require as safety belt (incl	ed component, such	
	01 Cargo Configuration / Non-Passenger Carrying Operations	D	-	0	May be inoperative priss not occupied.	ovided affected seat	

Aircra	Aircraft:			Revis	ion No	o. 00	Page:	
ATR4	2-300/-320			Date: Aug. 24, 2016 25-			25-3	
Syster	n &	1.	2.	Numb	Number Installed			
Seque	ence			3.	Num	per Required for Dispatc	h	
Numb	ers				4. Remarks or Exceptions		S	
25	EQUIPMENT							
21-02	Non-Required Cabin Attendant Seat	D		0	(M)	as safety belt (incl	tendant may be ney are not ed and are: or racted position, or ng seat that will not is considered h a missing or ed component, such	

Aircra	ft:				Revisi	ion No. 05	Page:		
ATR4	2-300/-	-320			Date:	Sep. 20, 2019	25-4		
Syster	n &		1.	2.	Numbe	er Installed			
Seque	ence				3.	3. Number Required for Dispatch			
Numb	ers					4. Remarks or Exceptio	ns		
25	EQUI	PMENT							
23-01	Acces seals	age Container Forward ss Panel (incl. latches, , and panel) SA18-114)	С	1	0	<ul> <li>(O)(M) May be inoperative p</li> <li>a) Luggage Contain</li> <li>b) Luggage Contain</li> <li>Panel is removed</li> <li>c) Luggage Contain</li> <li>"INOPERATIVE -</li> </ul>	er remains empty, er Forward Access , and er is placarded		
23-02	Acces seals	age Container Inboard ss Door (incl. panel, , and depressors) SA18-114)	С	1	0	<ul> <li>(O)(M) May be inoperative p</li> <li>a) Luggage Contain</li> <li>b) Luggage Contain</li> <li>Panel is removed</li> <li>c) Luggage Contain</li> <li>"INOPERATIVE -</li> </ul>	er remains empty, er Forward Access , and er is placarded		
	01	Latches	С	4	1	<ul> <li>(O)(M) May be inoperative p</li> <li>a) Luggage Contain</li> <li>b) Luggage Contain</li> <li>Panel is removed</li> <li>c) Luggage Contain</li> <li>"INOPERATIVE -</li> </ul>	er remains empty, er Forward Access , and er is placarded		
	02	Door Secure Lanyard	D	1	0	(M) May be inoperative o magnetic latch system	-		
	03	Door Pull Handles	D	2	1	One handle may be i removed.	noperative or		

Aircra	ft:			Revis	ion No. 05	Page:
ATR42	2-300/-320			Date: Sep. 20, 2019 25-5		
Syster	n &	1.	2.	Numb		
Seque	nce			3.	Number Required for Dispate	h
Numb	ers				4. Remarks or Exception	าร
25	EQUIPMENT					
23-03	Right Hand Cargo Bulkhead Access Panel (incl. panel and seals) Bulkhead located at STA 273.48) (STC SA18-114)	D	1	0		ard OEM cargo nain empty, and Bulkhead Access d "INOPERATIVE".
	01 Latches	D	2	1	(O)(M) One may be inoperati a) Right Forward OE compartment rema b) One latch is in wo c) Right Hand Cargo Panel is placarded	M cargo ains empty, rking order, and

Aircra	aft:		Revis	ion No. 05	Page:	
ATR4	2-300/-320		Date:	Date: Sep. 20, 2019 25-6		
Syster	m & 1.	2.	Numb	er Installed		
Seque	ence		3.	Number Required for Dispat	ch	
Numb	ers			4. Remarks or Exception	ons	
25	EQUIPMENT					
25-01	Passenger Convenience / NEF Item(s)			Furnishings) in th 2. For operators wit	enience Items or tial Equipment and leir MELs. h NEF defect control procedures,	
	01 Passenger Convenience Items	-	- 0	Passenger convenies expressed in this MM related to passenger comfort or entertain not limited to – galle equipment, ashtrays and overhead readir addressed elsewher shall not be included	MEL are those r convenience, ment, such as, but y equipment, movie s, stereo equipment, ng lamps. Items e in this document	
				(M) and (O) procedu and included in the I	ires may be required MEL.	
				NOTES:		
					y door ashtrays are convenience items.	
				be serviceable of must not be use	nt restraining s latches, etc. must or the compartment ed for storage and PERATIVE - DO	
					nt individual screens, ust be capable of	
				equipment whic	assenger	

Aircra	ft:		Revis	ion No. 05	Page:	
ATR4	2-300/-320		Date: Sep. 20, 2019 25-7			
Syster	n & 1.	2.	Numb	mber Installed		
Seque	ence		3.	Number Required for Dispa	atch	
Numb	ers			4. Remarks or Except	ions	
25	EQUIPMENT					
25-01	Passenger Convenience / NEF Item(s) (cont'd)					
	02 Non-Essential Equipment and Furnishings (NEF)		0	provided that the ite accordance with the rectification and cor NEF policies are ou Maintenance Contro	e operator's defect htrol procedures. The itlined in the operator's ol Manual. (M) and (O) red, must be available d included in the ate document. or ashtrays are not	

Aircra	ft:			Revis	ion No.	05	Page:
ATR4	2-300/-320			Date:	Sep. 20	D, 2019	25-8
Syster	n &	1.	2.	Numb	er Instal	led	
Seque	ence			3.	3. Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
25	EQUIPMENT						
26-01	Luggage Container Movable Partition (incl. latches, restraints, and panel) (STC SA18-114)	D	1	0	(O)	May be inoperative prov loaded evenly over the v the luggage container flo	vhole surface of
26-02	Luggage Container Decompression Panel System (incl. latches, protective shroud, seal, and panel) (STC SA18-114)	С	2	0	(O)(M)	<ul> <li>May be inoperative or m</li> <li>a) Luggage Container f</li> <li>Panel is removed,</li> <li>c) Luggage Container i</li> <li>"INOPERATIVE – D</li> <li>d) Luggage Container f</li> <li>is stowed (or remove)</li> </ul>	remains empty, Forward Access s placarded O NOT USE", and Movable Partition

Aircra	ift:			Revis	ion No	o. 05	Page:
ATR4	2-300/-320			Date: Sep. 20, 2019 25-9			25-9
Syster	m &	1.	2.	Numb	Number Installed		
Seque	ence			3.	Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
25	EQUIPMENT						
28-01	Overhead Storage Bin(s) / Cabin and Galley Storage Compartments / Closets	C			(M)	<ul> <li>May be inoperative proval</li> <li>a) Procedures are estato secure bins/compound of the secure bins/comparent of the secure bins/comparent of the secure bin/comparent of the secure bin/comp</li></ul>	ablished and used partments/closets partment/closet is ed DO NOT USE, ipment located in tment/closet is ive, and tment/closet is not any item(s) except tly affixed. hstalled, the entire pmpartment is or compartment. por latch renders

Aircra	Aircraft:				ion No. 05	Page:	
ATR4	2-300/-320			Date:	Sep. 20, 2019	25-10	
Syster	n &	1.	2.	Numb	umber Installed		
Seque	ence			3.	Number Required for Dispate	ch	
Numb	ers				4. Remarks or Exceptio	ns	
25	EQUIPMENT						
28-01	Overhead Storage Bin(s) / Cabin and Galley Storage Compartments / Closets (cont'd)	C			<ul> <li>d) Procedures are ento alert crew mempassengers of inclusion bins/compartmente</li> <li>e) Passengers are bassociated bin/constructed.</li> <li>NOTES: <ol> <li>If no partitions are considered one bassociated considered one bassociated constructed co</li></ol></li></ul>	partment/closet ed, ompartment/closet is age of any items, manently affixed, ompartment/closet is arded DO NOT USE, stablished and used obers and operative ts/closets, and oriefed that ompartment/closet is e installed, the entire e compartment is in or compartment. equipment located in ompartment ked) is available for /door latch renders	

Aircra	aft:			Revis	ion No	o. 05 Page:		
ATR4	2-300/-320			Date:	Sep. 2	20, 2019 25-11		
Syster	m &	1.	2.	Number Installed				
Seque	ence			3.	Num	per Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions		
25	EQUIPMENT							
31-01	Passenger Seats							
	01 Passenger Seats	D	-	-	(M)	No change from EASA MMEL.		
	02 Underseat Baggage Restraining Bars	С	-	-	(O)	No change from EASA MMEL.		
	03 Passenger Seats Armrests							
	A) Armrest with Recline Mechanism	D	-	-	(M)	May be inoperative or missing and seat occupied provided:		
						a) Armrest does not block an emergen exit,		
						<ul> <li>b) Armrest does not restrict any passenger from access to the main aircraft aisle, and</li> </ul>		
						<ul> <li>c) If armrest is missing, seat is secured in the full upright position.</li> </ul>		
	B) Armrest without Recline Mechanism	D	-	-		May be inoperative or missing and seat occupied provided:		
						a) Armrest does not block an emergen exit, and		
						<ul> <li>b) Armrest does not restrict any passenger from access to the main aircraft aisle.</li> </ul>		
	04 Recline Mechanism	D	-	-	(M)	May be inoperative and seat occupied provided seat is secured in the full uprig position.		
		С	-	-		May be inoperative and seat occupied provided seat back is immovable in the full upright position.		

Aircra	ift:			Revi	ision N	No. 05	Page:
ATR4	2-300/-320			Date	e: Sep	. 20, 2019	25-12
Syster	m &	1.	2.	Num	ber Ins	stalled	
Seque	ence			3.	Nur	mber Required for Dispa	atch
Numb	ers				4.	Remarks or Except	ions
25	EQUIPMENT						
40-01	Cabin Attendant Flashlights / Flashlight Holders						
	01 Flashlights	С	-	0	(O)	May be inoperative each inoperative or attendant flashlight flashlight of equival readily available.	is replaced with a
	02 Holders	С	-	0	(0)	(M) May be inoperative alternate stowage p provided.	
41-01	Exterior Lavatory Door Ashtray	A	1	0		under passenger co	ntrays are considered

Aircra	ft:			Revis	ion No. 05	Page:
ATR4	2-300/-320			Date:	Sep. 20, 2019	25-13
Syster	n &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispatc	h
Numb	ers				4. Remarks or Exception	S
25	EQUIPMENT					
45-01	Portable Protective Breathing Equipment (if applicable)	D	-	-	(O)(M) Any in excess of those regulations may be inc provided:	
					a) Required distributi units is maintained aircraft,	
					b) The inoperative pre equipment unit is r passenger cabin a placarded INOPEF removed from the secured out of sigh breathing equipme installed location a INOPERATIVE, ar	emoved from the nd its location is RATIVE, or it is installed location, at and the protective ont unit and its re placarded
					c) Procedures are es to alert crew memb or missing equipm	pers of inoperative
48-01	Lavatory NO SMOKING Placards	В	-	-	May be missing provic lavatory smoke detect operative.	
54-01	Luggage Container Liner (STC SA18-114)	С	1	0	(O)(M) Inner skin and honeyc be damaged provided a) The exterior skin o	
					container is intact,	
					b) Luggage Containe and	r remains empty,
					c) Luggage Containe "INOPERATIVE –	

			Revision No. 05 Pag				
2-300/-320			Date:	Sep. 20	<b>), 2019</b>	25-14	
n &	1.	2.	Number Installed				
nce			3.	Numbe	er Required for Dispatch		
ers				4.	Remarks or Exceptions		
EQUIPMENT							
ELT - Emergency Locator Transmitter	A	-	-	(M)	As required by regulation	ns (CAR 605.39).	
	D	-	-		Any in excess of those re inoperative.	equired may be	
Megaphones	D	-	-	(O)(M)			
					from the passenger of location is placarded or it is removed from location, secured out megaphone and its ir	abin and its INOPERATIVE, the installed of sight and the nstalled location	
					b) Required distribution and	is maintained,	
					to alert crew member	rs of inoperative	
01 All Cargo Operations	D	-	0		•		
Crash Axe		1	1		Must be operative.		
Lifejackets (if applicable)	С	-	-				
	nce ers EQUIPMENT ELT - Emergency Locator Transmitter Megaphones 01 All Cargo Operations Crash Axe	EQUIPMENT ELT - Emergency Locator A Transmitter D Megaphones D 01 All Cargo Operations D Crash Axe	EQUIPMENT ELT - Emergency Locator A - Transmitter D - Megaphones D - 01 All Cargo Operations D - Crash Axe 1	nce ers EQUIPMENT ELT - Emergency Locator A Transmitter D Megaphones D 01 All Cargo Operations D - 0 Crash Axe 1 1	nce       3.       Number         EQUIPMENT       4.         ELT - Emergency Locator       A       -       -         D       -       -       (M)         Megaphones       D       -       -       (O)(M)         01 All Cargo Operations       D       -       0       1       1	Ince       3.       Number Required for Dispatch         Errs       4.       Remarks or Exceptions         EQUIPMENT       D       -       (M) As required by regulation         ELT - Emergency Locator       A       -       -       (M) As required by regulation         Megaphones       D       -       -       Any in excess of those reinoperative.         Megaphones       D       -       -       (O)(M) Any in excess of those reinoperative.         Megaphones       D       -       -       (O)(M) Any in excess of those reinoperative.         Megaphones       D       -       -       (O)(M) Any in excess of those reinoperative.         0       -       -       (O)(M) Any in excess of those reinoperative.       -         0       Inoperative megaphore and its in are placarded inoperative.       -       (O)(M) Any in excess of those reinoperative megaphore and its in are placarded INOPE         b)       Required distribution and       -       Procedures are estation all to alert crew member or missing megaphor         01       All Cargo Operations       D       -       0       May be inoperative provimembers are on the flight         Crash Axe       1       1       Must be operative.       -       Any in excess of those reinoperations may be inoperative.	

Aircra	ft:			Revision No. 05 Page				
ATR42	2-300/-320			Date: Sep. 20, 2019 25-15				
Syster	n &	1.	2.	Numbe	er Insta	alled		
Seque	ence			3.	Numb	per Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions		
25	EQUIPMENT							
65-01	Cargo Compartment Restraint Nets (STC SA17-91)	С	-	-	(O)	Any cargo compartment may be damaged or ino that cargo loading is rec in the Weight & Balance Supplement.	perative provided luced as specified	
65-02	Portable Crew Toilet (if installed) (STC SA17-91)	D	-	-	(M)	May be inoperative prov in Command determine duration is acceptable w toilet unusable.	s if the flight	
65-05	Luggage Container Carry Handles (STC SA18-114)	D	4	0		Handles may be remove provided that no configu are performed (moving container).	ration changes	

Aircraft:			Revis	ion No	o. 05	Page:	
ATR42-300/-320			Date:	25-16			
System &	1.	2.	Numb	Number Installed			
Sequence			3.	Num	per Required for Dispat	ch	
Numbers				4.	Remarks or Exceptio	ons	
25 EQUIPMENT							
68-01 First Aid Kit	D	-	-	(O)	Any kit or items conta excess of those requ may be incomplete o	ired by regulations	
					a) Required distribu and	tion is maintained,	
					<ul> <li>b) Procedures are e to alert crew men incomplete kits.</li> </ul>	established and used nbers of missing or	
01 First Aid Kit Seal (Required First Aid K	A its)		-	(O)	<ul> <li>kit has a maximu item,</li> <li>b) The kit includes a</li> <li>c) An inventory is ta the kit prior to dep</li> <li>d) Procedures are e to alert crew men</li> <li>1) The missing of</li> </ul>	hay be missing or t days provided: fully equipped or the m of one missing a list of its contents, ken on the content of parture, and established and used nbers of: or broken seal, and perform an inventory	
68-02 Emergency Medical Kit	D	-	-	(O)	Any kit or items conta excess of those requ may be incomplete o procedures are estat alert crew members o incomplete kits.	ired by regulations r missing provided blished and used to	

Aircra	ft:			Revisi	on No	. 00	Page:
ATR42	2-300/-320			Date:	Aug. 2	24, 2016	26-1
Syster	n &	1.	2.	Numbe	er Insta	lled	
Seque	ence			3.	Numb	er Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
26	FIRE PROTECTION					NOTE: The following NOTE app MMEL item contains a p the associated cargo con remain empty: "NOTE: Unit Load Devices (ULD provided no cargo is car these devices. For balla of bags (made of glass f sand or ingots of non-ma (such as lead) is accepta	roviso requiring mpartment s) may be carried ried on or in ist purposes, use ibre or kevlar) of agnetic metals
10-03	Forward Cargo Compartment Smoke Detection / Fire Suppression (SDFS) System (STC SA02-122)	С	1	0		May be inoperative prov cargo compartment rem	
	01 Detection Loop	С	2	1	(O)	One channel may be inc the operative channel is verified to operate norma departure.	selected and
	02 Smoke Detectors						
	A) QD Freighter Configuration	С	5	3	(O)	One or two may be inop a) Two smoke detector the forward cargo co b) #5 detector is operat	s are operative in mpartment, and
	B) 10 Pax Configuration	С	4	2	(O)	One or two may be inop two smoke detectors are forward cargo compartm	operative in the

Aircra	ft:			Revisi	on No	. 00	Page:
ATR42	2-300/-320			Date:	Aug. 2	24, 2016	26-2
Systen	n &	1.	2.	Numbe	er Insta	alled	
Seque	nce			3.	Numb	per Required for Dispatch	
Numbe	ers				4.	Remarks or Exceptions	
26	FIRE PROTECTION						
10-03	Forward Cargo Compartment Smoke Detection / Fire Suppression (SDFS) System (STC SA02-122) (cont'd)						
	02 Smoke Detectors (cont'd)						
	C) 18 and 22 Pax Configurations	С	3	2	(0)	One may be inoperative smoke detectors are op forward cargo compartn	erative in the
	D) 30 and 34 Pax Configurations	С	2	1	(0)	One may be inoperative smoke detector is opera cargo compartment.	
	E) 42 Pax Configuration	С	1	0		May be inoperative prov cargo compartment rem	
	03 Fire Suppression	С	1	0	(0)	<ul> <li>May be inoperative, and forward cargo comparts</li> <li>a) No passengers or carried, and</li> <li>b) If required, Fwd Carr Alternate Procedure</li> </ul>	nent, provided: abin crew are go Smoke -

Aircra	ft:			Revis	ion No. 05	Page:	
ATR4	2-300/-320			Date:	Sep. 20, 2019	26-3	
Syster	n &	1.	2.	Numb	er Installed		
Seque	ence			3.	Number Required for Dispate	ch	
Numb	ers				4. Remarks or Exception	ns	
26	FIRE PROTECTION						
15-01	Cargo Smoke Alert						
	Aircraft not incorporating STC SA02-122						
	01 Passenger Configuration	С	-	0	May be inoperative pr carried in associated	0	
	02 Cargo Configuration	С	-	0	May be inoperative pr carried in any compa		
	Aircraft incorporating STC SA02-122	С	1	0	May be inoperative pr carried in aft cargo co		
15-09	Luggage Container Smoke Detector (STC SA18-114)	С	1	0	(O)(M) May be inoperative p a) Luggage Containe and b) Luggage Containe "INOPERATIVE –	er remains empty, er is placarded	
	01 Shroud	С	1	0	(O)(M) May be inoperative pu a) Luggage Containe and b) Luggage Containe "INOPERATIVE –	er remains empty, er is placarded	

Aircra	ft:			Revis	ion No. 05	Page:			
ATR42	2-300/-320			Date:	Sep. 20, 2019	26-4			
Syster	n &	1.	2.	Numb	lumber Installed				
Seque	nce			3.	Number Required for Dispa	atch			
Numb	ers				4. Remarks or Except	ions			
26	FIRE PROTECTION								
17-01	Toilet Smoke Detection System (if installed)								
	01 Passenger and Combi Configurations	С	1	0	(O)(M) The toilet smoke de inoperative provide				
					a) Toilet is not use any purpose,	d by passengers for			
					b) Toilet waste rec				
					c) Toilet door is loo placarded "INO ENTER",	cked closed and PERATIVE - DO NOT			
						t must be secured arded "INOPERATIVE			
					e) Toilet is used or and	nly by crew members,			
					f) In-flight service stored in the toi	waste bags are not et.			
						ed provisos are not e crew member toilet must be detailed in the			
1									

Aircra	ift:			Revis	ion No	o. 05	Page:	
ATR4	2-300/-320			Date:	Sep. 2	20, 2019	26-5	
Syster	n &	1.	2.	Number Installed				
Seque	ence			3.	Number Required for Dispatch			
Numb	ers				4.	Remarks or Exception	าร	
26	FIRE PROTECTION							
17-01	Toilet Smoke Detection System (cont'd)							
	02 Cargo Configuration	C	1	0	(0)	<ul> <li>The toilet smoke deterinoperative provided:</li> <li>a) Crew members hat to which toilet smossystem(s) is inoperative provided in the toilet smossystem(s) is inoperative way stored in the toilet NOTE:</li> <li>The above-mentioned intended to preclude of inspections, which mut (O) procedures.</li> <li>4) The toilet smoke deterinoperative provided in the toilet smoke provided in the toi</li></ul>	ave been briefed as oke detection erative, and aste bags are not d provisos are not crew member toilet ust be detailed in the	
						<ul> <li>inoperative provided:</li> <li>a) Crew members had to which toilet smooth toilet smooth toilet system(s) is inoperative.</li> <li>b) The toilet is placed</li> </ul>	ave been briefed as oke detection erative, rded, DO NOT ENTER", aste bags are not provisos are not crew member toilet	

ft:			Revisi	on No.	05 Page:		
2-300/-320			Date:	Sep. 20	), 2019 26-6		
n &	1.	2.	Number Installed				
ence			3.	Number Required for Dispatch			
ers				4.	Remarks or Exceptions		
FIRE PROTECTION							
Toilet Smoke Detection System (cont'd)							
03 Non-Passenger Carrying Operations	В	1	0	(O)	<ul> <li>The toilet smoke detection system may be inoperative for non-passenger carrying operations provided:</li> <li>a) Crew members are the only occupants of the aircraft,</li> <li>b) Occupants are briefed as to which smoke detection system(s) is/are inoperative, and</li> <li>c) In-flight service waste bags are not stored in the toilet.</li> <li>NOTE:</li> <li>The above-mentioned provisos are not intended to preclude crew member toilet inspections, which must be detailed in the (O) procedures.</li> </ul>		
Luggage Container Portable Fire Extinguishers (incl. extinguisher ports) (STC SA18-114)	С	2	0	(O)(M)	<ul> <li>May be inoperative or missing provided:</li> <li>a) Luggage Container remains empty, and</li> <li>b) Luggage Container is placarded "INOPERATIVE – DO NOT USE".</li> </ul>		
Toilet Fire Extinguishing System							
01 Passenger and Combi Configurations	С	1	0	(O)	The toilet fire extinguishing system may be inoperative provided the toilet smoke detection system is operative.		
	2-300/-320 n & ence ers FIRE PROTECTION Toilet Smoke Detection System (cont'd) 03 Non-Passenger Carrying Operations Operations Luggage Container Portable Fire Extinguishers (incl. extinguisher ports) (STC SA18-114) Toilet Fire Extinguishing System 01 Passenger and Combi	2-300/-320         n & 1.         n ce         ers         FIRE PROTECTION         Toilet Smoke Detection         System (cont'd)         03 Non-Passenger Carrying Operations         B         Operations         Luggage Container Portable Fire Extinguishers (incl. extinguisher ports) (STC SA18-114)         C         Toilet Fire Extinguishing System         01 Passenger and Combi       C	2-300/-320         n &       1.       2.         ers       Image: Content of the second system (cont'd)       1         FIRE PROTECTION       Toilet Smoke Detection System (cont'd)       1         03 Non-Passenger Carrying Derations       B       1         Operations       C       2         Luggage Container Portable Fire Extinguishers (incl. extinguisher ports) (STC SA18-114)       C       2         Toilet Fire Extinguishing System       01 Passenger and Combi       C       1	2-300/-320Date:n &1.2.Numberence3.3.FIRE PROTECTION70/00000000000000000000000000000000000	2-300/-320       Date: Sep. 20         n &       1.         n &       1.         ence       3.         FIRE PROTECTION         Toilet Smoke Detection         System (cont'd)         03 Non-Passenger Carrying         B       1         Operations         Luggage Container Portable       C         Fire Extinguishers (incl. extinguisher ports)         (STC SA18-114)         Toilet Fire Extinguishing         01 Passenger and Combi       C         01 Passenger and Combi       C		

Aircra	aft:			Revis	on No. 05	Page:
ATR4	2-300/-320			Date:	Sep. 20, 2019	26-7
Syster	m &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispatch	1
Numb	ers				4. Remarks or Exceptions	3
26	FIRE PROTECTION					
25-01	Toilet Fire Extinguishing System (cont'd)					
	01 Passenger and Combi Configurations (cont'd)	С	1	0	(O)(M) The toilet fire extinguis be inoperative provided	
					a) Toilet is not used b any purpose,	y passengers for
					b) Toilet waste recept	acle is empty,
					c) Toilet door is locked placarded "INOPEF ENTER",	
					d) Access to waste re outside the toilet m closed and placard - DO NOT USE", a	ust be secured ed "INOPERATIVE
					e) Toilet is used only l	by crew members.
	02 Cargo Configuration	С	1	0	<ul> <li>(O) The toilet fire extinguis be inoperative provided have been briefed as to extinguishing system(s</li> </ul>	crew members which toilet fire
		D	1	0	(O)(M) The toilet fire extinguis be inoperative provided	
					a) Crew members hav to which toilet fire e system(s) is inoper	xtinguishing
					b) The waste receptad secured closed and "INOPERATIVE - D	l placarded
	03 Non-Passenger Carrying Operations	В	1	0	(O) The toilet fire extinguis be inoperative for non- operations provided:	
					<ul> <li>a) Crew members are occupants of the ai</li> </ul>	
					<ul> <li>b) Occupants have be which toilet fire exti system(s) is/are inc</li> </ul>	nguishing

Aircraft:					ion No. 06	Page:	
ATR4	2-300/-320			Date:	Jan. 31, 2020	26-8	
Syste	m &	1.	2.	Numb	umber Installed		
Seque	ence			3.	Number Required for Dispa	tch	
Numb	ers				4. Remarks or Exception	ons	
26	FIRE PROTECTION		_				
30-01	Cabin Hand Fire Extinguisher	D			<ul> <li>provided:</li> <li>a) The inoperative is/are removed f cabin, flight deck cargo compartment to crew member location is placa or it is removed a location, secured fire extinguisher location are place INOPERATIVE,</li> <li>b) Required distribut the passenger c deck, the flight deck cargo compartment to crew member applicable, and</li> <li>c) Procedures are</li> </ul>	fire extinguisher(s) from the passenger (, and/or class E ent that is accessible s during flight, and its rded INOPERATIVE, from the installed d out of sight and the and its installed	

Aircra	aft:				Revis	ion No	o. 05	Page:
ATR4	2-300/	-320			Date: Sep. 20, 2019 26-9			26-9
Syster	m &		1.	2.	Numb	lumber Installed		
Seque	ence				3.	<ol> <li>Number Required for Dis</li> </ol>		ch
Numb	ers					4.	Remarks or Exceptio	ns
26	FIRE	PROTECTION						
50-01	Dete	o Compartment Smoke ction / Fire Suppression em (STC SA17-91)	С	1	0		May be inoperative p compartments remain	
	01	Detection Loop	С	2	1	(O)	Once channel may be provided the operativ and verified to operat each departure.	e channel is selected
	02	Smoke Detectors	С	6	5	(O)	One smoke detector	may be inoperative.
51-01		Protection Liner SA17-91)	С	1	0		Any part of the fire pr including individual p seals, may be damag cargo compartments	anels and door jed provided all

<b>300/-320</b> &			_			
&				Aug.	24, 2016	27-1
	1.	2.	Numb	er Insta	alled	
се			3.	Num	per Required for Dispatch	
S				4.	Remarks or Exceptions	
FLIGHT CONTROLS						
Rudder Damper	С	1	0	(O)	May be inoperative pro takeoff:	vided for taxi and
					a) Maximum crosswin	d is limited to 15 kt,
					<ul> <li>b) Maximum total wind and</li> </ul>	l is limited to 30 kt,
					<ul> <li>c) Nose wheel steerin normally.</li> </ul>	g operates
Rudder Pedal Adjustment	С	2	0	(M)	May be inoperative pro	vided:
,					position which mee	
					b) Full and unrestricte rudder pedals and l	orake pedal
Pitch Trim Rocking Levers	С	2	1			
						Rudder Pedal AdjustmentC20(M)May be inoperative proving normally.Rudder Pedal AdjustmentC20(M)May be inoperative proving a)Rudder pedals can position which meet requirements, and b)Pitch Trim Rocking LeversC21One may be inoperative provided standby

Aircra	ft:			Revis	on No. 01	Page:	
ATR42	2-300/-320			Date:	Oct. 03, 2016	27-2	
Syster	n &	1.	2.	Numbe	er Installed		
Seque	ence			3.	Number Required for Dispa	atch	
Numbe	ers				4. Remarks or Exception	ons	
27	FLIGHT CONTROLS						
36-01	Stick Shaker Actuator	A	2	1	acceptable proc operate normally departure, and	is deactivated, em is checked by an edure and verified to y before each ducted in known or	
36-02	Stick Pusher Actuator		1	1	Must be operative.		

Aircraft:					ion No	. 00	Page:	
ATR4	2-300/-320			Date: Aug. 24, 2016 28-1			28-1	
Syste	m &	1.	2.	Numb	lumber Installed			
Seque	ence			3.	Numb	per Required for Dispatch	I	
Numb	ers				4.	Remarks or Exceptions	3	
28	FUEL SYSTEM							
25-02	Pressure Refueling Cap	A	1	0	(M)	May be inoperative (mi a) Refueling receptac contamination befo b) No leakage can be refueling is comple c) Repair (replacement three flight days.	le is checked for re each refueling, detected after te, and	

Aircra	aft:			Revis	ion No	. 00	Page:
ATR4	2-300/-320			Date: Aug. 24, 2016			30-1
Syste	m &	1.	2.	Numb	er Insta	lled	
Seque	ence			3.	Numb	er Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
30	ICE AND RAIN PROTECTION						
30-01	Probe Heating - Pitot	В	3	2		<ul> <li>Except where enroute o ETOPS require its use, inoperative provided:</li> <li>a) Flight is conducted in</li> <li>b) Flight is not conduct moisture, and</li> <li>c) Flight is not conduct forecast icing condition</li> </ul>	one may be n day VMC, ed in visible ed in known or
30-02	Probe Heating - Static	В	6	5		<ul> <li>Except where enroute o</li> <li>ETOPS require its use, inoperative provided:</li> <li>a) Both STBY are oper</li> <li>b) Flight is not conduct forecast icing condition</li> </ul>	one may be ative, and ed in known or
31-03	Probe Heating - Alert	В	6	0	(M)	<ul> <li>May be inoperative prov</li> <li>a) Heating system asso alerts are checked of each departure, and</li> <li>b) Flight is not conduct forecast icing condition</li> </ul>	ociated to failed perative prior to ed in known or

Aircra	ft:			Revis	on No. 00	Page:	
ATR42	2-300/-320			Date: Aug. 24, 2016 30-2			
Syster	n &	1.	2.	Number Installed			
Seque	nce			3.	Number Required for Dispa	tch	
Numb	ers				4. Remarks or Exception	ons	
30	ICE AND RAIN PROTECTION		-				
60-01	Window Heating - Windshield	С	2	1	One may be inopera not conducted in kno conditions. NOTE: Remaining MMEL re permitted.	itive provided flight is own or forecast icing eliefs are not	

Aircra	ift:			Revis	ion No. 00	Page:
ATR4	2-300/-320			Date:	Aug. 24, 2016	31-1
Syster	m &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispat	ch
Numb	ers				4. Remarks or Exceptio	ns
31	INSTRUMENTS					
32-01	Digital Flight Data Recorder - DFDR	A	1	0	May be inoperative p a) Cockpit Voice Re and b) Repairs are made days.	corder is operative,
	01 Digital FDR Recording Parameters required by regulations.	A	-	-	Up to three digital rec may be inoperative p a) Cockpit Voice Re and b) Repairs are made calendar days.	rovided: corder is operative,
	02 Digital FDR Recording Parameters not required by regulations.	A	-	-	May be inoperative p made before the com heavy maintenance w	pletion of the next

Aircra	ft:			Revis	ion No	o. 00	Page:
ATR4	2-300/-320			Date:	Aug.	24, 2016	31-2
Syster	n &	1.	2.	Number Installed			
Seque	ence			3.	Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
31	INSTRUMENTS						
53-01	Crew Alerting Computer (CAC)						
	01 Digital Part With mod 1403 or 1404	A	1	0	(O)	No change from EASA M	IMEL.
	02 Hardwired Part	В	1	0		No change from EASA M	IMEL.
		В	1	0	(O)	<ul> <li>AP disconnect channel n inoperative provided:</li> <li>a) Both AP OFF lights a operative prior to each</li> <li>b) AP is not used below</li> </ul>	re checked h departure, and
			1	1		Overspeed channel mus	t be operative.
		С	1	0		No change from EASA M	IMEL.
			1	1		CONFIG channel must b	e operative.
		А	1	0		No change from EASA M	IMEL.

Aircra	ft:			Revis	on No.	01 Page:	
ATR42	2-300/-320			Date:	Oct. 03	, 2016 31-3	
Syster	n &	1.	2.	Numbe	er Install	ed	
Seque	nce			3.	Numbe	r Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
31	INSTRUMENTS						
53-04	Crew Alerting Panel (CAP)						
	01 System Alert Lights	А	-	0	(M)	One or more warning or caution lights may be inoperative provided:	
						a) Associated Warning or Caution (au alert operates normally,	ural)
						<ul> <li>b) Local alert light on associated syst panel operates normally, and</li> </ul>	em
						<ul> <li>Repairs are made within three calendar days.</li> </ul>	
					NOTE:	May be inoperative on a channel considered inoperative. Refer to it 31-53-01.	em
	02 RCL Function	А	1	0	(O)	May be inoperative provided:	
						<ul> <li>Alternate procedures for recording ALERTS are established and used and</li> </ul>	
						<ul> <li>Repairs are made within three calendar days.</li> </ul>	
	03 CLR Function	А	1	0		May be inoperative provided:	
						<ul> <li>All fire warning logic operates normally, and</li> </ul>	
						<ul> <li>Repairs are made within three calendar days.</li> </ul>	
	04 TO INHI Function	А	1	0		May be inoperative provided:	
						a) It remains in a non-inhibit mode, a	nd
						<ul> <li>Repairs are made within three calendar days.</li> </ul>	
53-06	TO CONFIG Test	В	1	0	(0)	May be inoperative provided alternate procedures are established and used.	

Aircra	ft:			Revis	ion No. 05	Page:	
ATR42	2-300/-320			Date: Sep. 20, 2019 31-4			
Syster	n &	1.	2.	Numb	er Installed		
Seque	nce			3.	Number Required for Dispate	ch	
Numbe	ers				4. Remarks or Exception	ns	
31	INSTRUMENTS						
	Flight Attendant Notification Panel "Luggage Smoke" (STC SA18-114)	C	1	0	(O)(M) May be inoperative privation of the second s	er remains empty, er is placarded · DO NOT USE", and noke" light on the	

Aircra	aft:			Revis	ion No	o. 00	Page:
ATR4	2-300/-320			Date:	Date: Aug. 24, 2016 32-1		
Syster	m &	1.	2.	Numbe	er Insta	alled	
Seque	ence			3.	Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
32	LANDING GEAR						
10-01	MLG Protective Casings (LSTC O-LSA10-137/D)	D	2	0	(M)	One or both may be missing	].
42-02	Anti-Skid System	В	1	0	(O)	No change from EASA MME	EL.
51-01	Nose Wheel Steering	С	1	0	(O)	<ul> <li>May be inoperative provided</li> <li>a) Centering function is not</li> <li>b) All brakes are operative,</li> <li>c) Maximum crosswind corn limited to 15 kt,</li> <li>d) Aircraft is not operated or runways (width &lt; 30 m (</li> <li>e) Both Engine Electronic (</li> <li>(ECU) operate normally.</li> </ul>	t affected, mponent is on narrow 98 ft)), and Control Units

Aircra	ft:			Revis	ion No. 05	Page:
ATR42	2-300/-320			Date:	Sep. 20, 2019	33-1
System	n &	1.	2.	Numb	er Installed	
Seque	nce			3.	Number Required for Dispate	ch
Numbe	ers				4. Remarks or Exceptio	ns
33	LIGHTS					
10-01	Cockpit Lights	С	-	-	Individual lights may provided remaining li	
					a) Sufficient to clear required instrume other devices for	
					b) Positioned so tha shielded from flig eyes,	t direct rays are nt crew member's
					c) Lighting configura acceptable to the	
					d) RH dome and ST integrated lights a	
		D	-	0	May be inoperative fo	or day operations.
10-02	Cabin Lights					
	01 Passenger and Combi Configurations					
	Without Mod 8374	С	-	-	No change from EAS	A MMEL.
	With Mod 8374	С	-	-	No change from EAS	A MMEL.
	02 Cargo Configuration	С	-	-	Individual lights may provided remaining lights the inspection of cargo of cargo restraint.	ghts are sufficient for
	Luggage Container LED Light Strips (STC SA18-114)	D	2	0		

Aircra	aft:			Revis	ion No	o. 01 Page:
ATR4	2-300/-320			Date:	Oct. 0	03, 2016 33-2
Syster	m &	1.	2.	Numb	er Insta	alled
Seque	ence			3.	Num	per Required for Dispatch
Numb	ers				4.	Remarks or Exceptions
33	LIGHTS					
26-01	Cabin Signs (No Smoking / Fasten Seat Belt / Return to Cabin Lights)					
	01 Passenger and Combi Configurations	С	-	-	(M)	Passenger seats, cabin attendant seats of lavatories from which a sign is not readily legible shall not be occupied and must be blocked and placarded "DO NOT OCCUPY".
		С	-	-	(O)	The affected seats or lavatories may be occupied provided:
						<ul> <li>a) The crew call/cabin interphone system including associated chimes and PA system are operative, and</li> </ul>
						<ul> <li>b) Procedures are established and used to alert cabin attendants and notify passengers when seat belts should be fastened, return to seat is requested and smoking prohibited.</li> </ul>
		A	-	-	(O)	May be inoperative for one flight day for non-passenger carrying operations provided:
						a) Crew members are the only occupants of the aircraft, and
						<ul> <li>b) Alternate procedures are established and used.</li> </ul>
	Aural Tone Function	С	-	0	(O)	May be inoperative provided alternate procedures are established and used.
	02 All Cargo Operations	D	-	0		May be inoperative provided all crew members are on the flight deck.

Aircra	ft:			Revis	ion No. 00	Page:
ATR4	2-300/-320			Date:	Aug. 24, 2016	33-3
Syster	n &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispa	atch
Numb	ers				4. Remarks or Except	ions
33	LIGHTS					
42-01	LAND Light	С	2	1	No change from EA	ASA MMEL.
		D	2	0	No change from EA	ASA MMEL.
43-01	STROBE Light (if installed)	С	3	0	One or more STRC inoperative provide lights are operative	d that all BEACON
		С	3	0	May be inoperative	for day operations.
46-01	TAXI & TO Light	С	2	1	One may be inoper operations provided is operative.	ative for night I that one LAND light
		С	2	0	One or both may be operations.	e inoperative for day
49-01	WING Inspection Light		2	2	Must be operative f	or night operations.
		С	2	0	No change from EA	ASA MMEL.
49-02	IEP Light		1	1	Must be operative f	or night operations.
		С	1	0	No change from EA	ASA MMEL.

Aircra	ft:			Revis	on No. 00	Page:	
ATR4	2-300/-320			Date:	Aug. 24, 2016	33-4	
Syster	n &	1.	2.	Number Installed			
Seque	ence			3.	Number Required for Dispatch		
Numb	ers				4. Remarks or Exception	ns	
33	LIGHTS						
50-02	Floor Proximity Emergency Escape Path Marking Lights		1	1	System must be ope carrying operations.	rative for passenger	
	01 All Passenger and Combi Configurations						
	A) Electrical Lighting Systems	С	-	-	Individual lights may provided compliance minimum acceptable by certification docur	is shown with lighting as required	
	B) Photoluminescent Systems	С	1	-	Specified sections of photoluminescent sy inoperative provided with minimum accept required by certificati	stem may be compliance is shown able lighting as	
	02 Non-Passenger Carrying Operations	D	1	0	May be inoperative p members are the onl aircraft.		
	03 All Cargo Operations	D	1	0	May be inoperative.		

Aircraft:			Revis	ion No	o. 00	Page:
ATR42-300/-320			Date: Aug. 24, 20		24, 2016	33-5
System &	1.	2.	Numb	umber Installed		
Sequence			3.	Num	per Required for Dispate	h
Numbers				4.	Remarks or Exception	าร
33 LIGHTS						
51-01 Exterior EMER Lights	А	-	0	(O)	May be inoperative fo provided:	r one flight day
					a) Aircraft crew are t the aircraft, and	he only occupants of
					<ul> <li>b) Alternate procedu type are establish</li> </ul>	
					<ul> <li>NOTES:</li> <li>1. For the purposes crew" means the oregan members includin members, cabin a maintenance pers supervisory crew</li> <li>2. The operators ME maximum number permitted.</li> </ul>	of this item, "aircraft operating crew g the flight crew ttendants, aircraft onnel and members. L must state the
	С		0		May be inoperative fo	r day operations

Aircra	ift:			Revisi	ion No	. 06	Page:
ATR4	2-300/-320			Date:	Jan. 3	31, 2020	34-1
Syster	n &	1.	2.	Numbe	er Insta	alled	
Seque	ence			3.	Numb	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
34	NAVIGATION						
12-03	Main Altimeter		2	2		Must be operative.	
13-01	Airspeed Indicator						
	01 Speed Indication		2	2		Must be operative.	
	02 Speed Selector	С	2	0	(O)	No change from EASA MM	EL.
	03 Standby Airspeed Indicator		1	1		Must be operative.	
14-01	Vertical Speed Indicator	В	2	1		One may be inoperative for	day VMC.
15-01	TAT/SAT - TAS Indicator						
	01 TAS Indication	С	1	0		No change from EASA MM	EL.
	02 Temperature Indication	С	2	1	(O)		
	03 SAT Switching	С	1	0		No change from EASA MM	EL.
16-01	Altitude Alerting System	A	1	0	(0)	<ul> <li>May be inoperative provided</li> <li>a) Autopilot altitude hold more operative,</li> <li>b) Both main altimeters are</li> <li>c) The altitude alerting system of the required equipment operations, and</li> <li>d) Repairs are made within days.</li> </ul>	ode is e operative, tem is not part nt for intended

Aircra	ft:			Revis	ion No	o. 01 P	age:
ATR42	2-300/-320			Date:	Oct. 0	03, 2016 3	4-2
Syster	n &	1.	2.	Number Installed			
Seque	nce			3. Number Required for Di		per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
34	NAVIGATION						
20-02	Direction Indications						
	01 Compass Magnetic Modes	В	2	1	(O)	One may be inoperative for flig areas of magnetic reliability pro	
						a) Compass system operates free gyro mode, and	normally in
						<ul> <li>b) Free gyro mode is converte magnetic mode using opera magnetic heading informati</li> </ul>	ative
		В	2	0	(O)	May be inoperative for flights the entirely within areas of magnet unreliability provided at least twe stabilized directional gyro system installed, operative and, if necessing used in conjunction with approve gyro navigation techniques.	ic /o ems are essary,
	02 Compass Free Gyro Modes	В	2	0	(O)	One or both may be inoperative that are entirely within areas of reliability (areas south of North Domestic Airspace).	magnetic
26-01	Slip-Skid Indicator	В	2	1		One may be inoperative on the flying side provided the indicate identified to the flight crew as in	or is clearly
27-01	Standby Horizon	В	1	0	(M)	May be inoperative for day VM the instrument is clearly identifi flight crew as inoperative.	

Aircra	ft:			Revis	ion No	. 00	Page:
ATR4	2-300/-320			Date: Aug. 24, 2016 34-3			34-3
Syster	n &	1.	2.	Numb	lumber Installed		
Seque	ence			3.	Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
34	NAVIGATION						
28-01	Standby Magnetic Compass	В	1	0		May be inoperative provi combination of three gyre stabilized compass syste operative.	o or INS (IRU)
		В	1	0	(O)	<ul> <li>May be inoperative provi</li> <li>a) Any combination of tr (IRU) stabilized compoperate normally, and</li> <li>b) Aircraft is operated: <ol> <li>With dual independent of the expansion of the expansion</li></ol></li></ul>	wo gyro or INS bass systems d ndent navigation dar control by n-route flight the navigation 0'd GPS which
		С			(O)	May be inoperative for fli entirely within areas of m unreliability provided at le stabilized directional gyro installed, operative and, used in conjunction with gyro navigation techniqu	agnetic east two o systems are if necessary, approved free

Aircra	ft:			Revis	ion No	o. 06	Page:
ATR4	2-300/-320			Date:	Jan. 3	31, 2020	34-4
Syster	n &	1.	2.	Numb	Imber Installed		
Seque	ence			3.	Num	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
34	NAVIGATION						
33-01	Marker Beacon System	D	1	0		May be inoperative pro do not require its use.	vided procedures
42-01	Radio Altimeter System	A	1	0	(O)	May be inoperative pro a) GPWS is turned OF b) ACAS is set to STB c) Repairs are made v days.	F, Y, and
48-02	Ground Proximity Warning System (GPWS)						
	01 GPWS	A	-	0	(O)	May be inoperative pro a) Alternate procedure and used, and b) Repairs are made v days.	es are established
	02 Modes 1 to 4	A	-	0	(O)	May be inoperative pro a) Alternate procedure and used, and b) Repairs are made v days.	es are established
	03 Test Mode	A	-	0		May be inoperative pro a) The GPWS is consi and b) Repairs are made v days.	dered inoperative,
	04 Glideslope Deviation (Mode 5)	В	-	0			

Aircra	ft:			Revis	ion No	D. 06 Page:
ATR42	2-300/-320			Date:	Jan. 3	31, 2020 34-5
Syster	n &	1.	2.	Numb	er Insta	alled
Seque	nce			3.	Num	ber Required for Dispatch
Numb	ers				4.	Remarks or Exceptions
34	NAVIGATION					
48-02	Ground Proximity Warning System (GPWS) (cont'd)					
	05 Terrain Awareness & Warning System (TAWS)	С	1	0	(O)	May be inoperative.
	06 Advisory Callouts (Mode 6) (if installed)	С	-	0	(O)	No change from EASA MMEL.
50-01	Navigation Systems (VOR- DME-ADF)					
	01 VOR	С	-	-	(O)	Any in excess of those required by regulations and not powered by an emergency or standby electrical bus may be inoperative.
	02 DME / ADF	D	-	-	(O)	Any in excess of those required by regulations may be inoperative.
52-01	SSR Transponder System – Mode A/C Functions (if installed)	D	-	-		Any in excess of those required may be inoperative.
52-02	SSR Transponder System – Mode S Functions					Deleted. Refer to EASA MMEL.

Aircra	ft:			Revis	ion No. 06	Page:	
ATR42	2-300/-320			Date:	Jan. 31, 2020	34-6	
Syster	n &	1.	2.	Numb	Number Installed		
Seque	nce			3.	Number Required for Dispatch		
Numbe	ers				4. Remarks or Exception	ons	
34	NAVIGATION						
52-03	SSR Transponder System - Enhanced Surveillance Function (if installed)				Deleted. Refer to E	ASA MMEL.	
52-04	SSR Transponder System – Extended Squitter Transmission Function (if installed)				Deleted. Refer to E	ASA MMEL.	

Aircra	ft:			Revis	ion No	o. 06	Page:
ATR4	2-300/-320			Date:	Jan. 3	31, 2020	34-7
Syster	n &	1.	2.	Numb	er Insta	alled	
Seque	nce			3.	Num	per Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
34	NAVIGATION						
57-01	Airborne Collision Avoidance System						
	01 ACAS System	В	-	0	(M)	May be inoperative provi deactivated and secured	ded the system is
	02 Combined TA and RA Dual Display	С	-	1	(O)	No change from EASA N	/IMEL.
58-01	GPS / GNSS (if installed)					Deleted. Refer to EASA	MMEL.

Aircra	ft:			Revis	ion No	. 03 Pa	Page:	
ATR4	2-300/-320			Date: May 11, 2018		1, 2018 34-	34-8	
Syster	n &	1.	2.	Numb	er Insta	alled		
Seque	ence			3.	Numb	per Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions		
34	NAVIGATION							
60-01	Flight Management System (FMS) (LSTC O-LSA07-153/D) (LSTC O-LSA08-088/D) (LSTC O-LSA11-106/D) (STC SA12-39) (LSTC O-LSA08-239/D)							
	01 Navigation Capability	С	2	1		One may be inoperative provided operations into NAT MNPS airsp GPS LPV approaches are not co	ace and	
		С	2	0	(O)	May be inoperative provided: a) Operations are conducted on air routes or company approvide routes, outside of CMNPS air and NAT MNPS airspace,	/ed	
						<ul> <li>Remaining navigation system provide sufficient accuracy to a centerline within the protect airspace of the approved trac</li> </ul>	maintain ted	
						c) GPS approaches are not con	ducted.	
	02 Auto Pilot Coupling	В	1	0	(O)			
	03 Navigation Database	С	-	0	(O)	See item 34-61-02.		
61-02	Navigation Databases	С	-	0	(0)	May be out of currency provided: a) Current Aeronautical Charts a to verify Navigation Fixes prio dispatch,	are used	
						<ul> <li>b) Procedures are established a to verify status and suitability Navigation Facilities used to route of flight,</li> </ul>	of	
						<ul> <li>Approach Navigation Radios manually tuned and identified</li> </ul>	l, and	
						<ul> <li>d) Approaches are not conducte associated system.</li> </ul>	ed using	

Aircraft:				Revis	on No. 03	Page:
ATR42	-300/-320			Date:	May 11, 2018	34-9
System	۱&	1.	2.	Numb	er Installed	
Sequer	nce			3.	Number Required for Disp	atch
Numbe	ers				4. Remarks or Excep	tions
34	NAVIGATION					
71-01	Electronic Flight Instrument System (EFIS) Display		4	4	Must be operative.	
	Symbol Generator Unit (SGU)	A	2	1	One may be inope a) Flight is restrict b) Both RMIs ope c) Repairs are ma day.	ted to day VMC,

Aircra	ft:			Revisi	on No. 01	Page:
ATR4	2-300/-320			Date:	Oct. 03, 2016	35-1
Syster	n &	1.	2.	Numbe	er Installed	
Seque	nce			3.	Number Required for Dis	patch
Numb	ers				4. Remarks or Exce	ptions
35	OXYGEN					
13-01	Flight Deck Pressure Indication	С	1	0	No change from E	EASA MMEL.
13-02	Observer Seat Oxygen Mask	В	1	0	May be inoperati OFF and the sea	ve provided it is selected t is not occupied.
20-01	Passenger Oxygen System					
	01 Passenger and Combi	В	1	0	(O) May be inoperativ	e provided:
	Configurations				,	oute altitude does not 0 ft above MSL,
					b) All air conditic normally,	ning packs operate
					c) Pressurizatior normally,	n system operates
					d) Flight remains	at or below FL 250,
					all crew meml passengers fo	en units are provided for pers and 10% of the or half an hour I oxygen), and
					, , , , , , , , , , , , , , , , , , , ,	re appropriately briefed.
	02 Cargo Configuration	D	1	0	May be inoperativ	
					a) Portable oxyg	en bottles are available mbers required to be off
					b) An automatic installed in the decompressio	warning system is e cargo area to alert of a on, if crew members are in the cargo area during
		D	1	0	May be inoperativ members are on t	e provided all crew the flight deck.

	Aircraft:			Revis	ion No. 00	Page:	
ATR42-300/-320				Date:	Aug. 24, 2016	35-2	
Syster	n &	1.	2.	Numb	er Installed		
Seque	nce			3.	Number Required for Dispatc	h	
Numbe	ers				4. Remarks or Exception	IS	
			-				
35	OXYGEN						
20-01	Passenger Oxygen System (cont'd)						
	03 Passenger Service Unit	D	-	-	<ul> <li>(O)(M) May be inoperative wirestriction provided:</li> <li>a) Affected seats or belocked and place</li> </ul>	oank of seats are rded	
					b) No more than two	jacent bank of seats	
					c) Units at assigned locations are opera		
	04 Non-Passenger Carrying Operations	С	1	0	May be inoperative for carrying operations pr oxygen bottles are ava members required to b deck.	ovided portable ailable to all crew	

Aircra	ft:			Revis	ion No. 00	Page:
ATR4	2-300/-320			Date:	Aug. 24, 2016	35-3
Syster	n &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispat	ch
Numb	ers				4. Remarks or Exceptio	ns
35	OXYGEN					
35-01	Portable Oxygen Bottle					
	01 Passenger and Combi Configurations	D	-	-	(O)(M) Any in excess of thos regulations may be in provided:	noperative or missing
					a) Required distribu units is maintaine aircraft,	
					passenger cabin placarded INOPE removed from the	removed from the and its location is RATIVE, or it is installed location, ght and the portable ig unit and its are placarded
					c) Procedures are e to alert crew men or missing equipr	nbers of inoperative
	02 Cargo Configuration	D	-	0	Not required for carg	o operations.

Aircraft:				Revis	ion No. 02	Page:
ATR42	2-300/-320			Date:	Mar. 14, 2018	36-1
Syster	n &	1.	2.	Numb	er Installed	
Sequence				3.	Number Required for Dispatch	า
Numb	ers				4. Remarks or Exception	s
36	PNEUMATIC SYSTEM					
11-02	BLEED Valve					
	Aircraft not incorporating STC SA02-122 or SA 17-91					
	01 Passenger Configuration	С	2	1	(O)(M) No change from EASA	A MMEL.
	02 Cargo Configuration	С	2	1	(O)(M) No change from EASA	A MMEL.
	Aircraft incorporating STC SA02-122					
	01 Passenger and Combi Configurations	С	2	1	<ul> <li>(O)(M) One may be inoperative</li> <li>a) In case of BLEED maintenance action BLEED,</li> <li>b) It is secured closed</li> <li>c) Flight level is limited</li> <li>d) Forward cargo conempty.</li> <li>NOTE:</li> <li>Unit Load Devices (UL provided no cargo is cardevices. For ballast publags (made of glass fills sand or ingots of non-response) (such as lead) is accepted.</li> </ul>	LEAK a n is due to close X d, ed to FL 170, and npartment remains .Ds) may be carried arried on or in these irposes, use of bre or kevlar) of magnetic metals

Aircraft:				Revis	ion No. 02	Page:
ATR4	2-300/-320			Date:	Mar. 14, 2018	36-2
Syster	n &	1.	2.	Numb	er Installed	
Seque	ence			3.	Number Required for Dispatch	
Numb	ers				4. Remarks or Exception	ons
36	PNEUMATIC SYSTEM					
11-02	BLEED Valve (cont'd)					
	Aircraft incorporating STC SA02-122 (cont'd)					
	02 Cargo Configuration	С	2	1	BLEED, b) It is secured clos c) Flight level is lim d) All cargo compar empty. NOTE: Unit Load Devices (I	D LEAK a ion is due to close X sed, ited to FL 170, and rtments remain JLDs) may be carried carried on or in these purposes, use of fibre or kevlar) of n-magnetic metals

Aircra	ıft:			Revis	ion No. 02	Page:	
ATR4	2-300/-320			Date:	Mar. 14, 2018	36-3	
Syster	m &	1.	2.	Number Installed			
Seque	ence			3.	Number Required for Dispatch		
Numb	ers				4. Remarks or Exception	ns	
36	PNEUMATIC SYSTEM						
11-02	BLEED Valve (cont'd)						
	Aircraft incorporating STC SA17-91	С	2	1	<ul> <li>(O)(M) One may be inoperat</li> <li>a) In case of BLEED maintenance action BLEED,</li> <li>b) It is secured close</li> <li>c) Flight level is limit</li> <li>d) All cargo compart empty.</li> <li>NOTE:</li> <li>Unit Load Devices (U provided no cargo is of devices. For ballast p bags (made of glass f sand or ingots of non (such as lead) is acces</li> </ul>	LEAK a bin is due to close X ed, red to FL 170, and ments remain LDs) may be carried carried on or in these urposes, use of fibre or kevlar) of -magnetic metals	
11-03	Bleed FAULT Alert	С	2	1	No change from EAS	A MMEL.	
		С	2	1	No change from EAS	A MMEL.	
11-06	OVHT Alert	С	2	1	No change from EAS	A MMEL.	
22-01	LEAK Alert	С	2	1	No change from EAS	A MMEL.	

Aircraft:				on No. 01	Page:
ATR42-300/-320			Date:	Oct. 03, 2016	38-1
System &	1.	2.	Numb	er Installed	
Sequence			3.	Number Required for Dispa	itch
Numbers				4. Remarks or Excepti	ons
38 WATER / WASTE					
10-01 Potable Water System	C	-	0	servicing. NOTES: 1. The (O) procedu means for water members as we advise of systen changes. 2. Aviation Occupa	and inspected to ge, and established to cable system prevent its use or are addresses other provision for crew If as the need to in status during crew ational Health & Safety ements should be ints may be inoperative ponents are solated, and em components are ave leaks.

Aircraft:			Revis	ion No. 00	Page:	
ATR42-300/-320			Date:	Aug. 24, 2016	38-2	
System &	1.	2.	Numb	er Installed		
Sequence			3.	Number Required for Dispat	ch	
Numbers				4. Remarks or Exception	ns	
38 WATER / WASTE						
30-01 Lavatory Waste System	С	1	0	c) Lavatory door is	and system is kage, established to n components, and locked closed and ERATIVE - DO NOT al Health & Safety	
	С		-	<ul> <li>(O)(M) Individual component provided:</li> <li>a) Associated component deactivated or iso</li> <li>b) Associated systection verified not to hare</li> <li>NOTE:</li> <li>Any portion of the synormally may be use</li> </ul>	onents are blated, and m components are ve leaks. stem that operates	

Aircraft:					ion No.	06 Page:	
ATR4	2-300/-320			Date:	Jan. 31	, 2020 46-1	
Syster	m &	1.	2.	Number Installed			
Seque	ence			3. Number Required		r Required for Dispatch	
Numb	ers				4.	Remarks or Exceptions	
46	INFORMATION SYSTEMS						
25-01	Electronic Flight Bag						
	01 System Device	С	-	-	(O)(M)	May be inoperative provided alternate procedures are established and used.	
		D	-	0		May be inoperative provided procedures do not require its use.	
	02 Mounting Device	С	-	0	(O)(M)	<ul> <li>May be inoperative provided:</li> <li>a) Associated EFB and hardware is secured by an alternate means or removed from the aircraft, and</li> <li>b) Alternate procedures are established and used.</li> </ul>	
		D	-	0	(M)	<ul> <li>May be inoperative provided:</li> <li>a) Associated EFB and hardware is secured by an alternate means or removed from the aircraft, and</li> <li>b) Procedures do not require its use.</li> </ul>	
	03 Power Connection	С	-	-	(0)	May be inoperative provided alternate procedures are established and used.	
		D	-	0		May be inoperative provided procedures do not require its use.	
	04 Data Connectivity	С	-	-	(O)	May be inoperative provided alternate procedures are established and used.	
		D	-	0		May be inoperative provided procedures do not require it use.	

I

Aircraft: ATR42-300/-320				Revis	ion No. 03	Page:
				Date:	May 11, 2018	52-1
System & 1.				Numb	er Installed	
Sequence			3.	Number Required for Dispatch		
Numb	ers				4. Remarks or Exception	S
52	DOORS					
21-01	Emergency Exit (Including Passenger/Crew Doors, Service Door, but Excluding	A	-	-	(O)(M) One Type I or one Typ exit may be inoperative days provided:	
	Flight Deck Emergency				a) Only the aircraft cr	ew are carried,
	Exits)				b) Affected emergend closed, latched and each flight,	-
					c) Aircraft crew are an (emergency exit av extent of the unser evacuation proced affected exit, thoug may be used,	ailability) and viceability and that ures do not include
					d) A conspicuous sign indicating that the attached to exit, ar	exit is inoperative is
					e) Emergency exit sig associated only wi exit are obscured (	h the inoperative
					NOTES:	,
					<ol> <li>For the purpose of crew" includes the members including members, cabin at maintenance perso supervisory crew n</li> </ol>	operating crew the flight crew tendants, aircraft onnel and
					<ol><li>The maximum nun permitted is 6.</li></ol>	nber of aircraft crew
					<ol> <li>Exit locator signs a aisle path marking between two exits obscured.</li> </ol>	s which are shared
					4. Cargo may be carr	ied.

Aircraft:					ion No.	01	Page:	
ATR42	2-300/-320			Date: Oct. 03, 2016 52-2			52-2	
Syster	System & 1.			Numb	er Instal	led		
Seque	ence			3.	Numbe	er Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions		
52	DOORS							
52-01	Electro-Mechanical Strike / Switch System (STC SA04-20)	В	1	0	(O)	May be inoperative prov locking of the door using checked operative before	the door latch is	
52-02	Door Latch (STC SA04-20)	В	1	0	(O)(M)	May be inoperative prov the OPEN position and i hold in the OPEN positio	t is checked to	
52-03	Deadbolt (STC SA04-20)	С	1	0		May be inoperative prov the retracted position.	ded it is failed in	
		С	1	0	(M)	May be failed in the externation provided it is removed.	nded position	
						CAUTION: IF THE DEADBOLT IS I CARE MUST BE TAKE GROUND NOT TO ALL TO CLOSE WITH THE I UNOCCUPIED AS THE AUTOMATICALLY LOO	N ON THE OW THE DOOR FLIGHT DECK DOOR WILL	

Aircraft:		Revis	ion No. 00	Page:	
ATR42-300/-320		Date:	Aug. 24, 2016	56-1	
System & 1.	2.		er Installed		
Sequence		3.			
Numbers			4. Remarks or Excep		
56 WINDOWS					
				RMITTED.	
			REFER TO STRUCTURAL REPAIR		
			MANUAL (SRM).		

Aircraft:					ion No	. 04	Page:		
ATR42-300/-320					Date: Jul. 04, 2018 61-1				
System & 1. 2.					Number Installed				
Seque	ence			3.	Numb	er Required for Dispatch			
Numb	ers				4.	Remarks or Exceptions			
61	PROPELLERS								
21-01	Synchrophaser	D	1	0		No change from EASA	MMEL.		
45-01	LO PITCH CAUTION Light	В	2	0	(O)	One or both may be inco a) CCAS ENG caution associated LP warn operative, and b) Neither reverser is u	light and ing circuit is		

Aircraft: ATR42-300/-320					ion No	o. 03	Page:
					Date: May 11, 2018		
Syster	n &	2.	Number Installed				
Seque	nce			3.	Number Required for Dispatch		
Numb	ers				4.	Remarks or Exceptions	
73	ENGINE FUEL AND CONTROL						
23-01	PWR MGT Rotary Selector	В	1	0	(0)	No change from EASA M	ΛEL.

		Revisi	on No	. 06	Page:	
ATR42-300/-320				Date: Jan. 31, 2020		
System & 1.			er Insta	alled		
		3.	Numb	per Required for Dispatch		
			4.	Remarks or Exceptions		
	2	2		Must be operative.		
С	4	2		may be inoperative prov	/ided all other	
C	4	2	(0)	may be inoperative prov	vided all other	
	С	2 C 4	Date:           1.         2.         Number           3.           2         2           C         4         2	Date:       Jan. 3         1.       2.       Number Insta         3.       Number         4.       4.         C       4         2       2         C       4	1.       2.       Number Installed         3.       Number Required for Dispatch         4.       Remarks or Exceptions         2       2         2       2         C       4         2       2         C       4         2       2         C       4         2       2         C       4         2       2         C       4         2       2         C       4         2       2         C       4         2       2         C       4         2       1         C       4         2       1         C       4         2       1         C       4         2       1         C       4         2       1         C       4         2       1         C       4         2       1         C       4         2       1         C       4         2       1	

Aircra		Revis	ion No	. 00	Page:		
ATR42-300/-320					Aug. 2	79-1	
Syster	n &	2.	Number Installed				
Seque	ence			3.	Number Required for Dispatch		
Numbe	ers				4.	Remarks or Exceptions	
79	OIL						
26-01	Oil Cooler Flap Actuator	A	2	1	(M)	<ul> <li>One may be inoperative</li> <li>a) Associated OIL TEN PRESS indicator an alert are operative, a</li> <li>b) Repairs are made w day.</li> </ul>	/IP indicator, OIL d ENG OIL CAP and
32-01	Oil Temperature Indication		2	2		Must be operative.	
33-01	Oil Pressure Indication		2	2		Must be operative.	