



Luftfahrt-Bundesamt

Bundesoberbehörde im Geschäftsbereich des Bundesministeriums für Verkehr,
Bau und Stadtentwicklung (BMVBS)

Luftfahrt-Bundesamt - D-38144 Braunschweig

VARZ 400
Vnukovsky Aviaremontny Zavod No. 400
to Mr. Chernichov

G 27 Airport Vnukovo
119 027 Moscow
Russia

Your reference: Capability List Rev.9
Your letter dated:
Our reference: T132-20298-0210C.VARZ
Our letter dated:

Further information: Mr. Zernahle
Phone-No.: +49 531 2355-523
Fax-No.: +49 531 2355-762
e-Mail: holger.zernahle@lba.de

Date: 2010-06-08

Approval of Capability List Revision 9

Dear Mr. Chernichov,

We confirm the receipt of Capability List Revision and we certify that the

Component Capability List Rev. 9, dated 25th of April 2010

is approved according Part 145.

In the attachment you will find the signed Approval Statement.

APPEAL INSTRUCTION:

You are hereby notified that you have the right to appeal against this decision in accordance with Articles 44-46 of Regulation 216/2008. The appeal notification together with the statement of grounds thereof shall be filed in writing at EASA within two months from the date of notification of this decision. According to the Article 44 (2) of Regulation 216/2008, an appeal against this decision shall not have suspensory effect. You are required to pay a fee when lodging appeal.

Best regards,
LBA on behalf of EASA,
on behalf of LBA

Zernahle

JSC “VARZ-400”



COMPONENT CAPABILITY LIST

Перечень возможностей по компонентам

Approval EASA.145.0321

Одобрение EASA.145..0321

Issue	0	Date	25.04.10
Rev.	9	Page	2/21


TABLE OF CONTENTS

CCL.1.	List of effective pages Перечень Действующих страниц	3
CCL.2.	Abbreviation Сокращения	4
CCL.3.	Component Capability List Перечень возможностей по компонентам	5

Issue	0	Date	25.04.10
Rev.	9	Page	4/21

CCL.2. Abbreviation
Сокращения

- I = inspection
- R = repair
- T = test
- M = modification
- O = overhaul

											Issue	0	Date	25.04.10
Component Capability List											Rev.	9	Page	5/21
Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level		

CCL.3. Component Capability List
Перечень возможностей по компонентам

1	C3	63274- series	Handset	TELEX	23-40-01	Revised	×	×	×				All tasks in accordance with CMM
2		02370 02129 02912 02131 02251 02250 02152 02972	Boomset	Sennheiser	23-41-20	Revised	×	×	×				All tasks in accordance with CMM, OHM
3		65-52804-209	AAU (M69) Audio Accessory Unit	Boeing	OHM 23-56-25	Revised	×		×				
4		622-8001-350/ 352	EFIC (Electric flight inst control)	Rockwell Avionics	34-22-66	Revised	×		×				



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	6/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level	
1	C5	40176-4,and -7	NiCad Batteries	SAFT	24-32-03	Revised	×	×	×		×	All tasks in accordance with CMM	
2		4076-9	NiCad Batteries	SAFT	24-32-00	Revised	×	×	×		×	All tasks in accordance with CMM	
3		4579	NiCad Batteries	SAFT	24-31-05	Revised	×	×	×			All tasks in accordance with CMM	
4		4078-11	NiCad Batteries	SAFT	24-30-15	Revised	×	×	×		×	All tasks in accordance with CMM	
5		539CH-1	NiCad Batteries	SAFT	24-31-07	Revised	×	×	×			All tasks in accordance with CMM	
6		4076-13 4078-14 4417CH14 4078-19	NiCad Batteries	SAFT	24-32-07	Revised	×	×	×			×	All tasks in accordance with CMM
7		4078-3 4078-24 40178-24 40178-26	NiCad Batteries	SAFT	24-32-05	Revised	×	×	×			×	All tasks in accordance with CMM
8		4078-12	NiCad Batteries	SAFT	24-30-00	Revised						×	All tasks in accordance with CMM
9		4078-22	NiCad Batteries	SAFT	24-30-00	Revised						×	All tasks in accordance with CMM
10		4078-17	NiCad Batteries	SAFT	24-32-12	Revised	×	×	×			×	All tasks in accordance with CMM
11		1756-1 1756-3	NiCad Batteries	SAFT	24-32-06	Revised	×	×	×			×	All tasks in accordance with CMM
12		30874-001	NiCad Batteries	Marathon	24-34-02	Revised	×	×	×				All tasks in accordance with CMM
13		CA-54-3 CA-154-1	NiCad Batteries	Marathon	24-34-00	Revised	×	×	×			×	All tasks in accordance with CMM
14		2758	NiCad Batteries	SAFT	24-38-51	Revised	×	×	×			×	All tasks in accordance with CMM
15		257CH-9	NiCad Batteries	SAFT	24-32-01	Revised	×	×	×			×	All tasks in accordance with CMM
16		441CH1	NiCad Batteries	SAFT	24-30-12	Revised	×	×	×			×	All tasks in accordance with CMM
17		427CK-1	NiCad Batteries	SAFT	24-32-09	Revised	×	×	×			×	All tasks in accordance with CMM
18		12101, 1201	NiCad Batteries	SAFT	34-41-01	Revised	×	×	×			×	All tasks in accordance with CMM
19		4076-10 4076-23	NiCad Batteries	SAFT	24-31-41	Revised	×	×	×			×	All tasks in accordance with CMM
20		30-0837-5 30-0837-7 30-0837-35	Navigation anti-collision strobe light	Grimes	33-40-39	Revised	×	×	×				All tasks in accordance with CMM
21		65-52806-359, -359 MOD A,-365,-365 MOD A,-381,-384,- 452,-466,-484	Miscellaneous Solid State Switching Accessory Unit Assy M278	BAE Systems	24-03-10	Revised	×	×	×				All tasks in accordance with CMM



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	7/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
1	C6	86864001	Passenger seats assy	Jepson Burns	25-22-00	Revised	×	×				Inspection of condition, cleaning and maintenance up to replacing soft details made itself by model with taking into account IPC ch.25, CMM 25-24-72
		86864002										
		86864101										
		86865001										
		86865002										
		86865004										
		86865005										
		86865007										
		86865008										
		86865101										
		86865102										
		86865103										
		86865104										
		86865011										
		86865012										
		86865013										
		86865014										
		86865201										
		86865202										
		86865205										
86865207												
86865213												
86865216												
86865217												
86865218												
86865301												
86865302												
86865303												
86865304												

Component Capability List

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level	
2	C6	840898 -736. 840898 -711÷723. 840898 -726. 840898 -727. 840898 -730 ÷734.	Passenger seats assy	Weber Aircraft	25-22-00	Revised	×	×				Inspection of condition, cleaning and maintenance up to replacing soft details made itself by model with taking into account IPC ch.25, CMM 25-24-20	
3		830901 -401;-403. 830906 -401;-402. 830902 -401;-402. 830903 -401÷424. 830904 -401÷408; -410;-411 ÷416; -418. 830905 -401÷408.	Passenger seats assy	Weber Aircraft	25-21-90	Revised	×	×	×				All tasks in accordance with CMM
4		830906 -401-2; -402-2;-403; -404;-405;-406. 834687 -401÷411; -413;-415;-417; -419÷422; -424÷437; -439÷442; -444÷453.	Passenger seats assy	Weber Aircraft	25-22-09	Revised	×	×	×				All tasks in accordance with CMM
5		840898 -401A÷418A; -425A÷437; -447÷452;-455. 840898 -401B÷418B; -425B;-426B;	Passenger seats assy	Weber Aircraft	25-22-80	Revised	×	×	×				All tasks in accordance with CMM



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	9/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
6	C6	847590 -401;-402.	Passenger seats assy	Weber Aircraft	25-23-87	Revised	×	×	×			All tasks in accordance with CMM
7		852236 -401-00 -402-00 852235 -401-00 -409-00 852234 -401-00 -404-00	Passenger seats assy	Weber Aircraft	25-25-28	Revised	×	×	×			All tasks in accordance with CMM
8		848588-401-401-1; -402;-402-1;-403; -404;-405;-406	Passenger seats assy	Weber Aircraft	25-24-08	Revised	×	×	×			All tasks in accordance with CMM
9		413N3403-126SP 413N3403-19SP 413N3403-135SP	Curtains	-	25-24-41	Revised	×	×				Inspection of condition, cleaning and maintenance up to replacing soft details made itself by model with taking into account IPC ch.25
10		65C21860-92SP 65C21860-91SP 65C21860-396SP 65C21860-395SP 65C21860-207SP 65C21860-394SP 65C21860-291SP 65C21860-292SP 65C21860-293SP 65C21860-294SP 65C21860-295SP 65C21860-317SP 65C21860-297SP 65C21860-402SP 65C21860-399SP 65C21860-400SP 65C21860-398SP	Carpets	-	25-27-15	Revised	×	×				Inspection of condition, cleaning and maintenance up to replacing soft details made itself by model with taking into account IPC ch.25



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	10/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
11	C6	D31516- series	318/319/320/321	Air Cruisers	25-60-56	Revised	×	×	×		×	All tasks according with CMM
12		D31517- series	escape slide									
		D30664- series	318/319/320/321	Air Cruisers	25-61-20	Revised	×	×	×		×	
		D30665- series	escape slide									
13		D31865- series	319/320 escape	Air Cruisers	25-60-58	Revised	×	×	×		×	
14		62293- series	321 escape slide	Air Cruisers	25-66-11	Revised	×	×	×		×	
15		62292- series	321 escape slide	Air Cruisers	25-66-10	Revised	×	×	×		×	
16		D31591 series	737 Escape slide	Air Cruisers	25-60-59	Revised	×	×	×		×	All tasks according with CMM
17		D31354- series	737 Escape slide	Air Cruisers	25-60-54	Revised	×	×	×		×	
18		D31354- series	737 Escape slide	Air Cruisers	25-60-43	Revised	×	×	×		×	
19		D31355- series	737 Escape slide	Air Cruisers	25-60-55 25-60-43	Revised	×	×	×		×	
20		61620- 468	737 Escape slide	Air Cruisers	25-66-06	Revised	×	×	×		×	
21		61621- 469	737 Escape slide	Air Cruisers	25-66-07	Revised	×	×	×		×	
22	63550- 101 63551- 101	737 Escape slide	Air Cruisers	25-66-17	Revised	×	×	×		×		
23	63800 series	Life raft	Air Cruisers	25-62-12	Revised	×	×	×		×		
24	63600 series	Life vest	Air Cruisers	25-64-02	Revised	×	×	×		×		



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	11/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
1	C8	65-44725-101, -102, -103, -104, -105, -45, -47, -48, -50, -52, -54, -55, -57, -58, -59, -60, -61, -62, -63, -64, -65, -76, -77, -79, -85, -86, -87, -88, -89, -90 65-44725-91, -92, -93, -94, -95, -96, -97, -98, -99, 65-44760-10, -11, -12, -13, -14, -15, -22, -23, -24, -25, -26, -27, -5, -7, -8 65C36408-10, -11, -12, -5, -7, -8 65C38058-10, -11, -12, -22, -23, -24, -5, -7, -8 65C38059-10, -11, -12, -13, -14, -15, -5, -7, -8 69-35852-1 69-35879-2	Actuators	Boeing	27-81-47	Revised	x	x	x			All tasks in accordance with CMM



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	12/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
2	C8	65-52819-10/23	Digital Stall Warning Computer Unit	BAE Sys	27-32-40	Revised	×		×			All tasks in accordance with CMM
3		65-52822-3/7	Stall management computer	BAE sys	27-32-70	Revised	×		×			



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	13/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
1	C13	69-37321-71/31/51/52	EMBG (P5-13) Power module assy	Boeing	31-37-15	Revised	×			×		All tasks in accordance with CMM



Component Capability List

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
1	C14	2606671-1/2/3	MLG Wheel assy	Honeywell	32-40-09	Revised	×	×	×		×	All tasks in accordance with CMM
2		2607825-1/2	NLG Wheel assy	Honeywell	32-40-10	Revised	×	×	×		×	
3		2609801-1	MLG Wheel assy	Honeywell	32-40-11	Revised	×	×	×		×	
4		3-1438,-/1	NLG Wheel assy	BF Goodrich	32-40-32	Revised	×	×	×		×	
5		3-1439-5,-/6	MLG Wheel assy	BF Goodrich	32-40-31	Revised	×	×	×		×	
6		3-1559	NLG Wheel assy	BF Goodrich	32-40-51	Revised	×	×	×		×	
7		3-1558	MLG Wheel assy	BF Goodrich	32-40-50	Revised	×	×	×		×	
8		3-1444	NLG Wheel assy	BF Goodrich	32-40-03	Revised	×	×	×		×	
9		3-1544	MLG Wheel assy	BF Goodrich	32-48-01	Revised	×	×	×		×	
10		3-1446, -/1	MLG Wheel assy	BF Goodrich	32-48-07	Revised	×	×	×		×	
11		3-1422, 3-1427, 3-1428	MLG Wheel assy	BF Goodrich	32-40-22	Revised	×	×	×		×	
12		3-1423-1,-/2	NLG Wheel assy	BF Goodrich	32-40-24	Revised	×	×	×		×	
13		3-1471,-/1,2	MLG Wheel assy	BF Goodrich	32-45-01	Revised	×	×	×		×	
14		2612311-1	MLG Wheel assy	Honeywell	32-40-14	Revised	×	×	×		×	
15		2606672-1/2/3/4.	MLG Brake assy	Honeywell	32-40-08	Revised	×	×	×		×	
16		2-1474-5,-/7	MLG Brake assy	BF Goodrich	32-40-30	Revised	×	×	×		×	
17		2-1457,-/1,2	MLG Brake assy	BF Goodrich	32-40-26	Revised	×	×	×		×	
18		65-73762-21,-25, 26,-27,-28	NLG assy	Boeing	32-21-48	Revised	×	×	×	×	×	
19		65-73762-4,-5,-7,-9,-18	NLG assy	Boeing	32-26-01	Revised	×	×	×	×	×	
20		65-46200-60, -61, -62, -68, -69, -74, -76, -77, -78, -80, -81, -82, -83	NLG Shock strut assy	Boeing	32-21-58	Revised	×	×	×	×	×	
21		65-46200-16,-17,-19,-21,-22,-25 thru -30,-32 thru-43,-46 thru-53,-55,-56,-63 thru -67	NLG Shock strut assy	Boeing	32-21-11	Revised	×	×	×	×	×	

Component Capability List

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
22	C14	65-46245-1,-3 thru -14	NLG Lock link assy	Boeing	32-34-13	Revised	×	×	×	×	×	All tasks in accordance with CMM
24		All part numbers components including in CMM	NLG Minor components	Boeing	32-01-03	Revised	×	×	×	×	×	
25		All part numbers components including in CMM	NLG Buildup	Boeing	32-21-38	Revised	×	×	×	×	×	
26		All part numbers components including in CMM	NLG Buildup	Boeing	32-26-11	Revised	×	×	×	×	×	
27		65-46100-5, -6, -9 thru -31, -33 thru -79	MLG Shock strut assy	Boeing	32-11-11	Revised	×	×	×	×	×	
28		65-73761-11 thru -16, -31 thru -42, -65, -66, -81, -82, -87,-88, -97, -98, -109, -110, -115, -116, -121, -122, -125 thru -12	MLG assy	Boeing	32-16-01	Revised	×	×	×	×	×	
29		All part numbers components including in CMM	MLG Minor components	Boeing	32-16-31	Revised	×	×	×	×	×	
30		65-46141-5 thru-12, -15 thru-26	MLG Up lock assy	Boeing	32-17-01	Revised	×	×	×	×	×	
31		65-73761-21 thru -26, -43 thru -50, -55, -56, -77, -78, -85, -86,-93 thru -96, -103, -105, -106, -111 thru -114, -123, -124	MLG Side strut assy	Boeing	32-17-11	Revised	×	×	×	×	×	



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	16/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
32	C14	All part numbers components including in CMM	MLG Buildup	Boeing	32-16-11	Revised	×	×	×	×	×	All tasks in accordance with CMM



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	17/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
1	C15	801307 series	Oxygen bottles	Avox system	35-23-07	Revised	×	×	×		×	All tasks in accordance with CMM
2		5500 series and 5600 series	Oxygen bottles	Avox system	35-32-18	Revised	×	×	×		×	All tasks in accordance with CMM
3		9700 series	Oxygen bottles	Avox system	35-31-55	Revised	×	×	×		×	All tasks in accordance with CMM



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	18/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
1	C18	33700002 33700005 33700006-1	224 Cubic inch fire extinguisher	Pacific Scientific	26-22-30	Revised	×	×	×			All tasks in accordance with CMM
2		33700027-1	224 Cubic inch fire extinguisher	Pacific Scientific	26-23-46	Revised	×	×	×			All tasks in accordance with CMM
3		34600073-1 34600073-3	630 Cubic inch fire extinguisher	Pacific Scientific	26-23-47	Revised	×	×	×			All tasks in accordance with CMM
4		34200405-1	536 Cubic inch fire extinguisher	Pacific Scientific	26-23-44	Revised	×	×	×			All tasks in accordance with CMM
5		33007504 33007505 33007507	72 Cubic inch fire extinguisher	Pacific Scientific	26-20-11	Revised	×	×	×			All tasks in accordance with CMM
6		30100022-1,-2,-3,-4,-5,-6,-7,-8,-16,-20,-33	Lavatory fire extinguisher	Pacific Scientific	26-25-04	Revised	×		×			All tasks in accordance with CMM
7		1708337B4	Cabin fire extinguisher	General incendie-maip	26-20-01	Revised	×		×			All tasks in accordance with CMM
8		466040 466090 898052	Halon 1211 Portable fire extinguisher	Kidde Aerospace	26-21-39	Revised	×	×	×			All tasks in accordance with CMM
9		897885 897885-1	Fire extinguisher containers	Kidde Aerospace	26-21-29	Revised	×	×	×			All tasks in accordance with CMM
10		870317 871685 890017 890275 891318 892480 893948	Fire extinguisher	Kidde Aerospace	26-20-20	Revised	×	×				All tasks in accordance with CMM



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	19/21


Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
11	C18	A800100-1 (BAC 10-61909-1)	Disposable fire extinguisher	Kidde Aerospace	26-25-04	Revised	×	×				All tasks in accordance with CMM
		A800100-2 (BAC 10-61909-2)										
		A800100-3 (BAC 10-61909-3)										
		A800100-4 (BAC 10-61909-4)										
		A800100-5 (BAC 10-61909-5)										
		A800100-6 (BAC 10-61909-6)										
		A800100-7 (BAC 10-61909-7)										
		A800100-8										
		A800100-9										
		A825100-1										
		A825100-2										
		A825100-3										
		A825100-4										
		A825100-5										
		A825100-6										
		A825100-7										
		A825100-8										
		A825100-9										
		A825100-10										
		A825100-11										
		A826300-12										
		A826700-1										
		474276										
		474453										
		474453-1										
		G800100-1										
		G800100-2										
		G800100-3 (BAC 10-69909-8)										
		G800100-4										
		G800100-5										
		G800100-6										
		G800100-7										
		G800100-8										
		G800100-9										
		G825100-1										
		G825100-2										
		G825100-3										
		G825100-4										
		G825100-5										
		G825100-6										
G825100-7												
G825100-8												
G825100-9												
G825100-10												
G825100-11												
G826300-12												
G826700-1												



Component Capability List

Issue	0	Date	25.04.10
Rev.	9	Page	20/21

Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level
12	C18	69-37307-series	Engine and APU fire control panel (P8-1)	BAE Sys	26-10-48	Revised	×		×			All tasks in accordance with CMM
13		17-343-116-825F	Fire/ overheat detector	Fenwal Safety Sys	26-14-07	Revised	×		×			

 Component Capability List											Issue	0	Date	25.04.10
											Rev.	9	Page	21/21
Item	Rating	Part Number	Description	Manufacturer	ATA	Status	I	R	T	M	O	Maintenance Level		
1	C20	-	-	-	53-54- 57.10- 57.20- 57.30	Revised	×	×				Composite repair as specified in the AMM and SRM		
							×	×				Sheet metal repair as per AMM and SRM		