



**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

**1.9 SCOPE OF WORK.**

**1.9.1. TULPAR IG Capability List.**

These works can be done in approved facilities specified in MOE chapter 1.8 in Kazan only, in compliance with MOE procedures.

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
<b>Rating C3 Comms &amp; Nav</b>						
C3-1	23	Catalog number 64300-XXX	Airman 750 Headset	23-50-06	Overhaul by parts replacement	Electrical Repair Section
C3-2	23	046-series	Sennheiser Headphone/Headset	23-41-45	Overhaul by parts replacement	Electrical Repair Section
<b>Rating C4 Doors - Hatches</b>						
C4-1	52	Boeing-737CL/NG CRJ series 100 ATR-42/72	Passenger/crew entry doors, emergency exit doors, cargo doors access doors, landing gear doors, miscellaneous doors	Applicable AMM, CMM, SRM, etc.	Repair <i>(without NDT)</i>	Metal Sheet/ Composite Repair Sections
<b>Rating C6 Equipment</b>						
C6-1	25	91172-XX, 96801-X, 96799-X	PTC – B/E Aerospace seats	25-24-68	Overhaul excluding para.6.B.(2)	Seats Repair Section
C6-2	25	98491-X, 98491-XX, 98494-X	PTC – B/E Aerospace 917-series seats	25-25-14	Overhaul	Seats Repair Section
C6-3	25	926-CL124X- series	B/E Aerospace 926-series seats	25-28-44	Overhaul excluding para.Repair. 2.H	Seats Repair Section
C6-4	25	990-XX102- Series	PTC – B/E Aerospace seats	25-25-81 25-25-65 25-26-32 25-26-12	Overhaul excluding special repair processes	Seats Repair Section
C6-5	25	1004159-series 1005886-series 1003310-series 1003311-series	SPECTRUM – B/E Aerospace seats	25-23-01 25-22-50	Overhaul	Seats Repair Section
C6-6	25	1006830-series 1007200-series	SPECTRUM II – B/E Aerospace seats	25-23-54	Overhaul	Seats Repair Section



**TULPAR IG Ltd.**  
**MAINTENANCE ORGANIZATION**  
**EXPOSITION**

Part 1	Page 1-24
Issue: 5	Date: 12/03/18
Rev: 0	Date: 12/03/18

**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C6-7	25	1011658-series 1011659-series	SPECTRUM – B/E Aerospace seats	25-22-53	Overhaul excluding par.Inspection/ Check.1.B	Seats Repair Section
C6-8	25	1014454-series	SPECTRUM FIRST – B/E Aerospace seats	25-25-57	Overhaul excluding par.Inspection/ Check.1.B	Seats Repair Section
C6-9	25	1009692-series	SPECTRUM FIRST – B/E Aerospace seats	25-28-50	Overhaul excluding par.Inspection/ Check.1.B	Seats Repair Section
C6-10	25	1005182-series	SPECTRUM FIRST – B/E Aerospace seats	25-27-53	Overhaul excluding par.Inspection/ Check.1.B	Seats Repair Section
C6-11	25	88705-series 88706-series	INNOVATOR 4 – B/E Aerospace seats	25-23-03 25-23-04	Overhaul	Seats Repair Section
C6-12	25	1023041-series 1023044-series 1024361-series 1024365-series	Pinnacle – B/E Aerospace seats	25-23-57	Overhaul	Seats Repair Section
C6-13	25	1029905-series	Pinnacle – B/E Aerospace seats	25-22-55	Overhaul excluding par.Inspection/ Check.1.B	Seats Repair Section
C6-14	25	763-series 765-series 786-series 788-series 788A-series	Model 3410 – Recaro seats	25-24-74 25-25-10 25-25-06 25-25-15	Overhaul	Seats Repair Section
C6-15	25	577-series	Model 3230 – Recaro seats	25-23-77	Overhaul	Seats Repair Section
C6-16	25	3510A377-series 3510A381-series	Model 3510A – Recaro seats	25-25-69 25-25-61	Overhaul	Seats Repair Section
C6-17	25	133J6-XXXXNV, 133Z6-XXXXNV, 133XX-XXXXEG, 133XX-XXXXEH, 167Z5-1082EG	AvioInteriors seats	25-24-77 25-24-89	Overhaul excluding para.6.C.	Seats Repair Section
C6-18	25	851313-series 851314-series	Model 5500 Weber seats	25-24-82	Overhaul	Seats Repair Section
C6-19	25	853203-series 853204-series	Model 5150 Weber seats	25-26-33 25-26-334 25-25-71	Overhaul	Seats Repair Section



**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C6-20	25	117359-series 117360-series 117361-series 117362-series 117582-series 117583-series 117584-series 117585-series 118741-series 118742-series 118929-series 118930-series	Model AI-1000I-CAA Weber seats	25-25-47 25-26-24 25-20-38 25-20-30	Overhaul	Seats Repair Section
C6-21	25	119243-series 119244-series	Model AI-1000I Weber seats	25-26-51	Overhaul	Seats Repair Section
C6-22	25	D1-0X-02X-2UT	Model LIGHTWEIGHT Geven seats	25-21-26	Overhaul	Seats Repair Section
C6-23	25	F3310-series	Flying Service seats	25-20-340	Overhaul	Seats Repair Section
C6-24	25	8403-series	SICMA AERO seats	25-21-97	Overhaul	Seats Repair Section
C6-25	25	425-0001-1 425-0001-3 425-0001-5 425-0001-7 425-0001-9 425-0001-11 425-0001-13	Coffee maker B/E Aerospace	25-30-13 25-30-27	Overhaul excluding para.Repair: 1.B,C,D, 4.A,B(3).	Electrical Repair Section
C6-26	25	416-0001-series	Coffee maker B/E Aerospace	25-30-09	Overhaul excluding para.Repair: 1.B,C,D, 4.A,B(3).	Electrical Repair Section
C6-27	25	416-1001-series	Coffee maker B/E Aerospace	25-30-31	Overhaul excluding para.Repair: 1.B,C,D, 4.A(p.604), 4.A(3)(p.605)	Electrical Repair Section
C6-28	25	3510-0072-01	Coffee maker B/E Aerospace	25-33-05	Overhaul excluding para.Repair: 1.B,C,D.	Electrical Repair Section



**TULPAR IG Ltd.**  
**MAINTENANCE ORGANIZATION**  
**EXPOSITION**

Part 1	Page 1-26
Issue: 5	Date: 12/03/18
Rev: 0	Date: 12/03/18

**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C6-29	25	3510-0039-01 3510-0039-03	Coffee maker B/E Aerospace	25-30-45	Overhaul	Electrical Repair Section
C6-30	25	3510-0066-01	Espresso coffee maker B/E Aerospace	25-33-02	Overhaul	Electrical Repair Section
C6-31	25	411-XXX-series	Coffee maker B/E Aerospace	25-34-34	Overhaul	Electrical Repair Section
C6-32	25	4510-1 - series 4510-2 - series	Coffee maker B/E Aerospace	25-33-20	Overhaul	Electrical Repair Section
C6-33	25	453-0001-series	Coffee warmer Midland Ross	25-30-19	Overhaul	Electrical Repair Section
C6-34	25	72067XXX - series	High speed oven DF700/DF775 B/E Aerospace	25-32-75	Overhaul	Electrical Repair Section
C6-35	25	43XXXX-01-66-XX - series	Oven 3000/3075 series B/E Aerospace	25-35-12 25-36-07	Overhaul	Electrical Repair Section
C6-36	25	500-0444-01	Oven Model 1543 Monogram Systems – TIA Division	25-30-19	Overhaul	Electrical Repair Section
C6-37	25	8201-series	Oven basic Sell	25-36-22 25-36-33	Overhaul	Electrical Repair Section
C6-38	25	8203-series	Oven basic Sell	25-36-24 25-36-34	Overhaul	Electrical Repair Section
C6-39	25	61620-series	Forward door slide evacuation system Air Cruisers	25-66-06	Overhaul	Em. Equip. Repair Section
C6-40	25	61621-series	Aft door slide evacuation system Air Cruisers	25-66-07	Overhaul	Em. Equip. Repair Section
C6-41	25	61767-series 61768-series	Reservoir and valve assembly Air Cruisers	25-65-20	Overhaul	Em. Equip. Repair Section
C6-42	25	D31354-series D31355-series	Forward and Aft doors evacuation slide Air Cruisers	25-60-54 25-60-43	Overhaul	Em. Equip. Repair Section



**TULPAR IG Ltd.**  
**MAINTENANCE ORGANIZATION**  
**EXPOSITION**

Part 1	Page 1-27
Issue: 5	Date: 12/03/18
Rev: 0	Date: 12/03/18

**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C6-43	25	D31591-series	Forward door evacuation slide Air Cruisers	25-60-59	Overhaul	Em. Equip. Repair Section
C6-44	25	D17978-series	Reservoir and valve assembly Air Cruisers	25-65-09	Overhaul	Em. Equip. Repair Section
C6-45	25	D37022-series	Reservoir and valve assembly Air Cruisers	25-65-12	Overhaul	Em. Equip. Repair Section
C6-46	25	D31516-series D31517-series	Aircraft A318/A319/ A320/A321 Family Escape Slides Air Cruisers	25-60-56	Overhaul	Em. Equip. Repair Section
C6-47	25	D17996-series D18309-series D37080-series 60592-series	Aircraft A318/A319/ A320/A321 Family Reservoir and valve assembly Air Cruisers	25-65-17	Overhaul	Em. Equip. Repair Section
C6-48	25	D31865-series	Aircraft A318/A319/ A320 Family Escape Slides Air Cruisers	25-60-58	Overhaul	Em. Equip. Repair Section
C6-49	25	66081-101 66081-102	RRJ Aircraft evacuation slide assembly Air Cruisers	25-66-42	Overhaul	Em. Equip. Repair Section
C6-50	25	67781-101 67781-102 67781-103 67781-104	RRJ Aircraft reservoir and valve assembly Air Cruisers	25-65-58	Overhaul	Em. Equip. Repair Section
C6-51	25	63600-series	Life Preserver AC2000 Air Cruisers	25-64-02	Overhaul	Em. Equip. Repair Section
C6-52	25	66601-series	Life Preserver AC-1/AC-1000 Air Cruisers	25-64-05	Overhaul	Em. Equip. Repair Section
C6-53	25	Boeing- 737CL/NG CRJ series 100 ATR-42/72	Sidewall panels, stowage bins, PSUs, riser panel facing, ceiling panels, carpets, seat tracking covers	AMM 25-01-12, CMM 25-00-01	Repair	Interior Repair Section
C6-54	25	Boeing- 737CL/NG CRJ series 100 ATR-42/72	Galleys and lavatories structure repair, threaded Inserts installation, Goodrich nut installation	SELL Repair Manual 25-32-01	Repair	Interior Repair Section



**TULPAR IG Ltd.**  
**MAINTENANCE ORGANIZATION**  
**EXPOSITION**

Part 1	Page 1-28
Issue: 5	Date: 12/03/18
Rev: 0	Date: 12/03/18

**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C6-55	25	1024C11A0000,1 024C12A0000, 1024C21A0000, 1024C13A0000, 1024C14A0000	Galley Basic Sell	CMM 25-01-98, IPC 25-01-99	Repair	Interior Repair Section
C6-56	25	45101000-1, 45102000-1, 45104000-1, 45105000-1, 45106000-1	Galley G1, G2, G4B, windscreen and closet Nordskog-B/E Aerospace	CMM 25-37-10	Repair	Interior Repair Section
<b>Rating C15 Oxygen</b>						
C15-1	35	801307-series	Crew cabin cylinder ZODIAC-AVOX	35-23-07	Overhaul	Ox. Equip. Repair Section
C15-2	35	897-series	Crew oxygen cylinder ZODIAC-AVOX	35-21-93	Overhaul	Ox. Equip. Repair Section
C15-3	35	6350-series	Crew cabin cylinder ZODIAC-AVOX	35-21-20	Overhaul	Ox. Equip. Repair Section
C15-4	35	891000-series	Crew cabin cylinder ZODIAC-AVOX	35-28-91	Overhaul	Ox. Equip. Repair Section
C15-5	35	5500-series 5600-series	Portable oxygen bottle ZODIAC-AVOX	35-32-18	Overhaul	Ox. Equip. Repair Section
C15-6	35	9700-series 9800-series 803668-series 807434-series	Portable oxygen bottle ZODIAC-AVOX	35-31-55	Overhaul	Ox. Equip. Repair Section
C15-7	35	176960-series 176961-series	Portable oxygen bottle B/E Aerospace	35-30-09 35-30-23	Overhaul	Ox. Equip. Repair Section
C15-8	35	176574-series	Oxygen cylinder B/E Aerospace	35-10-76	Overhaul	Ox. Equip. Repair Section
C15-9	35	4441428-050 4441428-077 4441428-115	Oxygen cylinder assembly B/E Aerospace	35-11-36	Overhaul	Ox. Equip. Repair Section
C15-10	35	4441231-011	Constant flow emergency oxygen portable cylinder B/E Aerospace	35-30-24	Overhaul	Ox. Equip. Repair Section



**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C15-11	35	174080-series	Oxygen mask assembly B/E Aerospace	35-20-96	Overhaul	Ox. Equip. Repair Section
C15-12	35	174095-series 174097-series	Oxygen mask assembly B/E Aerospace	35-24-04	Overhaul	Ox. Equip. Repair Section
C15-13	35	174692-series	Oxygen mask assembly B/E Aerospace	35-11-23	Overhaul	Ox. Equip. Repair Section
C15-14	35	174662-18	Fullface crew mask assembly B/E Aerospace	35-11-30	Overhaul	Ox. Equip. Repair Section
C15-15	35	MC10-series	Oxygen mask regulator ZODIAC	35-13-63	Overhaul	Ox. Equip. Repair Section
C15-16	35	MF20-series	Oxygen mask ZODIAC	35-13-60	Overhaul	Ox. Equip. Repair Section
C15-17	35	289-601-series 289-801-series 289-802-series 289-803-series	Passenger oxygen mask assembly ZODIAC-AVOX	35-22-26 35-22-28	Overhaul	Ox. Equip. Repair Section
C15-18	35	289-701-series	Passenger oxygen mask assembly ZODIAC-AVOX	35-22-27	Overhaul	Ox. Equip. Repair Section
<b>Rating C18 Protection ice/rain/fire</b>						
C18-1	26	870317, 871685, 890017, 890275, 891318, 892480 893948	Portable fire extinguisher Kidde Aerospace	26-20-20	Overhaul	Em. Equip. Repair Section
C18-2	26	466040, 466090 898052/897579	Portable fire extinguisher Kidde Aerospace	26-21-39	Overhaul	Em. Equip. Repair Section
C18-3	26	A829700-series	APU fire extinguisher bottle Kidde Aerospace	26-21-42 26-21-34	Overhaul	Em. Equip. Repair Section
C18-4	26	33700002 33700005 33700006-1	Engine fire extinguisher bottle PACIFIC SCIENTIFIC	26-22-30	Overhaul	Em. Equip. Repair Section
C18-5	26	33007504 33007505 33007507	Engine fire extinguisher bottle PACIFIC SCIENTIFIC	26-20-11	Overhaul	Em. Equip. Repair Section



**Chapter 1.9. SCOPE OF WORK**

*Reference Part 145.A.10 / AMC 145.A.10 / GM 145.A.10 - Part 145.A.20 / AMC 145.A.20 - Part 145.A.42 (c) - Part 145.A.70 (a) 9 - Part 145.A.75 (a) (b) (c) (d) (e) – Appendix II, Appendix III*

Rating	ATA	P/N Aircraft Type	Designation and Manufacturer	AMM CMM Reference	Level of maintenance	Work Shop
C18-6	26	34300012-1	Fire extinguisher PACIFIC SCIENTIFIC	26-22-74	Overhaul	Em. Equip. Repair Section
C18-7	26	33500030-1	Fire extinguisher PACIFIC SCIENTIFIC	26-22-75	Overhaul	Em. Equip. Repair Section
C18-8	26	34100006-1	Fire extinguisher PACIFIC SCIENTIFIC	26-23-83	Overhaul	Em. Equip. Repair Section
C18-9	26	34500036-1	Fire extinguisher PACIFIC SCIENTIFIC	26-23-84	Overhaul	Em. Equip. Repair Section
C18-10	26	30100022-series	Lavatory fire extinguisher PACIFIC SCIENTIFIC	26-25-04	Overhaul	Em. Equip. Repair Section

**Rating C20 Structures\***

Rating	ATA	Description	Aircraft Type	Work scope Level
C20-1	53	Wing to body fairings, floor panels, nose radome	Boeing-737CL/NG CRJ series 100 ATR-42/72	Repair (without NDT)
C20-2	54	Pylon fairings, nacelle cowlings, air inlet cowls		
C20-3	55	Rudders panels, stabilizer panels, stabilizer tips		
C20-4	57	Wing fixed panels, wing tips, slats. flaps: ailerons, spoilers		

\* The C20 Structures rating approval is applicable to repair of structural components, metal and composite items listed at table above in accordance with approved repair data.

Components part numbers may not be specified in Tulpar IG Capability List. Repairability assessment is carried out on an individual component basis, taking into account that necessary Housing, Facilities, Tools, Test Equipment, Materials, Approved Repair Data and Qualified Personnel are available to accomplish the work.

The damages beyond Approved Repair Data limits are handled in coordination with an organization approved in accordance with Part-21 or TCH (type certificate holder) or STCH (supplementary type certificate holder) and repair should be approved by NAA of aircraft registration.

### 1.9.2. Capability List management.

All intended scope of work and limitations is presented in **TULPAR IG Capability List (MOE par. 1.9.1.)**

The Capability List is part of the MOE. Production Manager is responsible for preparation of any amendments to Capability List as part of the MOE and should transfer it to the Quality manager.

The Quality manager is responsible to submit the Capability List as a new revision of the MOE for approval to the EASA as per MOE chapter 1.10 and chapter 1.11.

If TULPAR IG develops additional capability of the additional rating for maintenance or repair of the aircraft components and has appropriate conditions, qualified personnel, approved data, tools and