



**Jordan Civil Aviation Regulatory Commission**  
**Airworthiness Oversight Department**  
**Ramp Inspection Checklist**

Inspector(s) Name(s)	1.	Report No.	Date	
	2.	Operator's Name	Airport/location	
AC Type		MSN	AC REG.	
<b>Flight No.</b>				

A	Flight Deck	Reference	JCAR	Checked		Remarks
				YES	NO	
A1	<b>General Condition</b> Check cleanliness, tidiness and general condition. Check for inappropriately pulled Circuit Breakers, serviceability of seats.	Annex 6 P I Ch 13	M.710			
A2	<b>Emergency Exit</b> Check if in compliance with the requirements. Check serviceability of exits.	Annex 8 P III Ch. 4.1.7	25.809 25.811 25.812 25.813			
A3	<b>Equipment</b> (a) <b>GPWS</b> Check for the presence and proper functioning of the equipment. (b) <b>TCAS/ACAS II</b> Check for the presence of the equipment. Check that the system test is passed.  Note: To meet the requirement a TCAS II Version 7 (RTCA DO-185A) shall be installed. In addition a Mode S transponder compatible with ACAS II shall be installed.  (c) <b>8.33 kHz</b> Check that radio equipment is 8.33 kHz channel spacing capable. This can be checked by requesting to select an 8.33 kHz channel, for example, 132.055 kHz on the radio control panel. The panel should normally show 6 digits – however some radio control panels may omit the leading “1” and display only 5 digits, e.g. 32.055. The carriage of 8.33 kHz channel spacing capable radio equipment is mandatory for operations in the specified ICAO EUR. (d) <b>RNAV</b> Check that the airline is authorized to perform operations in RNAV Airspace. Check installed equipment meets applicable requirements. (e) <b>RVSM</b> Check that the airline is authorized for operations in a RVSM airspace. Check installed equipment meets applicable requirements.	Annex 6 P I Ch. 6.15  ICAO Doc. 7030/4 (EUR/RAC-5) ICAO  Doc. 7030/4 (EUR/RAC-5)  Annex 6 PI Ch7.  Annex 6 P I Ch 7.	OPS 1.665  OPS 1.668  OPS 1.240  Appendix-1 to OPS 1.175,  OPS 1.241			





## Jordan Civil Aviation Regulatory Commission

### Airworthiness Oversight Department

#### Ramp Inspection Checklist

A4	<b><u>Documentation/Manuals</u></b> Check if manuals are up-to-date and approved. Check if their content complies with the requirements.	Annex 6 P I Ch. 4.2.2	OPS 1.125, OPS 1.130 OPS 1.135			
A5	<b><u>Checklists</u></b> Check if checklists are available, within reach and recent.	Annex 6 P I Ch. 6.1.3	OPS 1.130 OPS 1.135			
A6	<b><u>Certificate of registration</u></b> Check for presence and accuracy. Check the following information to be included in the C o R for accuracy: <ul style="list-style-type: none"> <li>• Nationality and/or registration mark.</li> <li>• Manufacture and or manufacturer designation of aircraft</li> <li>• Aircraft serial number</li> <li>• Owner's name</li> <li>• Address of owner</li> <li>• Reference to applicable regulations</li> </ul>	CC Article 29  Annex 7 Ch. 7	OPS 1.125 47.31 Form 233 Form 234			
A7	<b><u>Noise certificate or equivalent (where applicable)</u></b> Check for presence and accuracy.	Annex 16 Vol. 1 P1 & 2. Annex 6 P I Ch. 6.13	Form 18- 217, 21, Subpart I, OPS 1.125			
A8	<b><u>AOC</u></b> Check for accuracy [a copy is acceptable]. Check if its content is in compliance with the Check for accuracy [a copy is acceptable]. Check if its content is in compliance with the requirement.	Annex 6 P I Ch. 4.2.1	OPS 1.125			
A9	<b><u>Radio license</u></b> Check for presence and validity.	CC Article 29&30	OPS 1.125			
A10	<b><u>Certificate of Airworthiness (C of A)</u></b> Check that the certificate of Airworthiness of the aircraft is carried on board. Check for presence, accuracy and validity.	CC Article 29&31 Annex 8 PII	OPS 1.125			
A11	<b><u>Weight and balance sheet</u></b> Check for presence of load and balance sheet and accuracy.	Annex 6 P I APP 2	OPS 1.625			
A12	<b><u>Hand fire extinguishers</u></b> Check for presence, access, sufficient numbers, condition and where applicable expiry date.	Annex 6 P I Ch. 6.2.2	OPS 1.790			
A13	<b><u>Life jackets/ Flotation device</u></b> Check for presence, access, condition and where applicable expiry date.	Annex 6 P I Ch. 6.5	OPS 1.825			
A14	<b><u>Harness</u></b> Check for presence and condition.	Annex 6 P I Ch. 6.2.2.c.3	OPS 1.320			





## Jordan Civil Aviation Regulatory Commission

### Airworthiness Oversight Department

#### Ramp Inspection Checklist

A15	<b><u>Oxygen equipment</u></b> Check for presence, access and condition. Check oxygen cylinder pressure.	Annex 6 P I Ch. 4.3.8	OPS 1.760, OPS 1.770			
A16	<b><u>Flash Light</u></b> Check their condition, serviceability and access.	Annex 6 P I Ch. 6.10	OPS 1.630, OPS 1.640			
A17	<b><u>Journey Log Book / Technical Log</u></b> Check for presence.	CC Article 29&34	M.306, OPS 1.1071			
A18	<b><u>Maintenance Release</u></b> Check that performed maintenance has been signed off. (checkmark or sign). Check for validity and verify that the maintenance release has not expired. Check that the relevant release for service has been issued. Check for evidence that any maintenance required in the tech log has been complied with. When the aircraft is operated under ETOPS , verify that the requirements are met.	Annex 6 P I Ch 1	M, Subpart H  OPS 1.875			
A19	<b><u>Defect notification and rectification (incl. Tech Log)</u></b> Check number of deferred defects (specify in the report where necessary). Check that all defects (minor, major, dents, damages etc.) have been notified.  Check that defect deferrals include time limits and comply with the stated time limits. Check compliance with the aircraft MEL.	Annex 6 P I Ch 6.1.2	M.403, M.306			
A20	<b><u>Pre-flight inspection</u></b> Check for presence of pre-flight inspection sheet.  Check that the pre-flight inspection is performed. (signature or checkmark/box)	Annex 6 P I Ch. 4.3.1.	M.301,			
<b>B</b>	<b><u>Safety/Cabin</u></b>	<b><u>Reference</u></b>	<b><u>JCAR</u></b>	<b><u>Checked</u></b>		<b><u>Remarks</u></b>
				<b><u>YES</u></b>	<b><u>NO</u></b>	
B1	<b><u>General Internal Condition</u></b> Check for cleanliness, tidiness and general condition. Check for loose carpet, and/or loose or damaged floor panels.					
B2	<b><u>Safety and Survival equipment</u></b> Prescribed safety and survival equipment which the crew or passengers are expected to use and operate at the time of an emergency, shall be reliable, readily accessible and easily identified, and its method of operation shall be plainly marked.	Annex 8 P III Ch.8.3	M.301,			





## Jordan Civil Aviation Regulatory Commission

### Airworthiness Oversight Department

#### Ramp Inspection Checklist

B3	<p><b><u>First Aid Kit / Emergency medical kit</u></b> Check for presence at indicated location, adequacy, readily accessible and identification.</p>	Annex 6 P I Ch. 6.2.2.a	OPS 1.745, OPS 1.755			
B4	<p><b><u>Hand fire extinguishers:</u></b> Check for presence, number, access, and condition and expiry date if available.</p>	Annex 6 P I Ch. 6.2.2	OPS 1.790			
B5	<p><b><u>Life jackets/ Flotation device</u></b> Check for presence, access, number, and condition and expiry date as applicable.</p>	Annex 6 P I Ch. 6.5	OPS 1.825			
B6	<p><b><u>Seat belt and seat condition</u></b> Check for presence, number and condition of seat belts. Verify the condition of the passenger cabin seats.</p>	Annex 6 P I Ch. 6.2.2	OPS 1.320			
B7	<p><b><u>Emergency exit, lighting and marking, torches</u></b> Check for presence and condition of emergency exit signs, lighting and marking, torches. Where relevant, check condition of floor path marking.</p> <p>Note: floor path marking lights can also be build into the lower side of the aisle Seats.</p>	Annex 8 P III	OPS 1.815			
B8	<p><b><u>Lighting and marking</u></b> Emergency lighting shall be provided and shall have the following characteristics:</p> <ol style="list-style-type: none"> <li>a) independence from main electrical supply;</li> <li>b) automatic activation upon loss of normal power/impact;</li> <li>c) visual indication of the path to emergency exits in smoke-filled cabin conditions;</li> <li>d) illumination both inside and outside the A/C during evacuation; and</li> <li>e) no additional hazard in the event of fuel spillage.</li> </ol> <p>All A/C, when operated at night shall be equipped with lights in all passenger compartments.</p>	Annex 6 P I Ch. 6.10	OPS 1.815			
B9	<p><b><u>Slides/Life-Rafts (as required), ELT</u></b> Check bottle gauge, slide bar and slide expiry date. Check for correct installation and location. Check presence of ELTs, condition and type of ELT installed, and expiry date (if applicable). The ELT could be Installed in the slide raft/life raft pack. Check if ELT transmits on 406 MHz.</p>	Annex 10 P III Ch 2	OPS 1.830			
B10	<p><b><u>Oxygen Supply (Cabin crew &amp; Passengers)</u></b> Check for their condition.</p>	Annex 6 P I Ch 6.7	OPS 1.770			
B11	<p><b><u>Access to emergency exits</u></b> Check that appropriate access to emergency exits is provided and that it is not impeded by e.g. not-anymore-</p>	Annex 8 P III	CS 25.807			





## Jordan Civil Aviation Regulatory Commission

### Airworthiness Oversight Department

#### Ramp Inspection Checklist

	foldable cabin crew seat. Check that cabin attendant's seats return quickly to upright position.					
B12	<b>Safety of passenger baggage</b> Check that size, quantity and weight of baggage does not pose a risk to safety.	Annex 6 P I Ch. 4.8	OPS 1.270			
<b>C</b>	<b><u>A/C Condition</u></b>	<b><u>Reference</u></b>	<b><u>JCAR</u></b>	<b><u>Checked</u></b>		<b><u>Remarks</u></b>
				<b><u>YES</u></b>	<b><u>NO</u></b>	
C1	<b><u>General external condition</u></b> Check general condition of the airframe: apparent corrosion; cleanliness; presence of ice, snow, frost; legibility of markings, windshield delamination, damages, exterior lights etc.	Applicable MEL, AMM, CDL, SRM etc	M.710 (C)			
C2	<b><u>Doors and hatches</u></b> Check for door external markings, operation instructions and condition of hatches.	Applicable MEL, AMM, SRM etc	M.710 (C)			
C3	<b><u>Flight controls</u></b> Check external Flight Controls as fitted to wings, tailplane and fin.  Check for condition, leaks, wear, obvious damage, corrosion, disbonding, evidence of lightning strikes, dents, looseness of fittings, missing static discharges, etc.	Applicable MEL, AMM, SRM etc	M.710 (C)			
C4	<b><u>Wheels, tyres and brakes</u></b> Inspect for damage, wear and signs of under inflation. When possible, check for correct tyre pressure and proper lubrication.	Applicable AMM, or MEL	M.710 (C)			
C5	<b><u>Undercarriage</u></b> Visual inspection. Focus on lubrication, leakage & corrosion and wear on door fittings and hinges. Check for minor defects such as bonding wires missing or inspection markings/placards missing. Check for condition, lubrication, corrosion, damage and proper strut-pressure.	Applicable AMM, or MEL	M.710 (C)			
C6	<b><u>Wheel well</u></b> Visual inspection. Focus on lubrication, leakage & corrosion. Check for cleanliness and damage.	Applicable AMM, SRM or MEL.	M.710 (C)			
C7	<b><u>Powerplant and pylon</u></b> Visual inspection. Focus on dents and loose/missing fasteners (intake) and LPT/LPC blades (where visible), obvious damage to sensors, jet pipe nozzle, cracking etc.(exhaust). Check that panels are aligned and handles are flushed.	Applicable AMM, SRM or MEL	M.710 (C)			





## Jordan Civil Aviation Regulatory Commission

### Airworthiness Oversight Department

#### Ramp Inspection Checklist

	Check for unusual wear & tear and leaks.					
C8	<b>Fan blades</b> Visual inspection. Check for FOD damage, cracks, cuts, corrosion, erosion etc.	Applicable AMM, SRM.	M.710 (C)			
C9	<b>Propellers</b> Visual inspection. Check for corrosion, looseness of blades in hub, propeller de-icing system, stone damage etc.	Applicable AMM, SRM, MEL.	M.710 (C)			
C10	<b>Obvious repairs</b> Visual inspection. Notify repairs of unusual design or badly performed.	Annex 6 P I Ch 1 & Applicable AMM, SRM	M.710			
C11	<b>Obvious unrepaired damage</b> Visual inspection. Notify unassessed and unrecorded damage including corrosion, lightning strike damage, bird strikes etc. Check that any damage is observed, assessed and possibly recorded on a damage chart (i.e. Buckle & Dent chart).	Annex 6 P I Ch 1 & Applicable AMM, SRM, MEL	M.710			
C12	<b>Leakage</b> Visual inspection: fuel leaks, hydraulic leaks and toilet liquid leaks (blue ice).	Applicable AMM	M.710			
<b>D</b>	<b>Cargo</b>	<b>Reference</b>	<b>JCAR</b>	<b>Checked</b>		<b>Remarks</b>
				<b>YES</b>	<b>NO</b>	
D1	<b>General condition of cargo compartment</b> Check for cleanliness and general condition of cargo compartment.  Check lighting, fire protection, detection & extinguishing system (if appropriate). Check side wall and overhead (blow-out) panels, smoke detectors, cargo/dividing nets, ceiling lights, fire extinguishers, cargo roller system and drive equipment.	Applicable AMM, MEL	M.710			
D2	<b>Dangerous Goods</b> If dangerous good are on board, check that Technical Instructions as per ICAO Doc. 9284 is applied.  Check that Dangerous Goods are stowed, packaged and labeled in accordance with the Technical Instructions (ICAO Doc. 9284).	Annex 6 P I Ch 1 Annex 18	OPS 1 SUBPART- R			
D3	<b>Safety of cargo on board</b> Check that loads are properly distributed (floor limits, pallets and containers maximum gross weight). Check flight kit and spare wheels securing. Check that cargo is correctly secured.  Verify presence and condition of lockers and restraints	Annex 6 P I Ch. 4.3.1	OPS 1.270			





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**Ramp Inspection Checklist**

	pallets, nets, straps and containers condition and heavy items securing in containers.					
<b><u>E</u></b>	<b><u>General</u></b>	<b><u>Reference</u></b>		<b><u>Checked</u></b>		<b><u>Remarks</u></b>
				<b><u>YES</u></b>	<b><u>NO</u></b>	
E1	<b><u>General</u></b> Check (if appropriate) for any general item which may have a direct relation with the safety of the aircraft or its occupants.					

