COMPLIANCE QUESTION BANK

QB11

AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
	Programme, Pavements & Other Ground Surfaces		
ADR.OPS.C.005 / AMC1 ADR.OPS.C.005			
1	Has the aerodrome operator established and implemented a maintenance programme, including preventative maintenance, to maintain facilities in a condition which does not impair the safety of aeronautical operations?	Yes No	
AMC1 ADR.OPS.C.005 (a-f)			
2	Does the scope of the maintenance programme include: (a) visual aids and other lighting systems required for the safety of aerodrome operations? (b) power supply and other electrical systems? (c) pavements, other ground surfaces, and drainage systems? (d) fencing and other access control devices? (e) equipment and vehicles which are necessary for the safety of aerodrome operations? f) buildings which are necessary for the safety of operations?	Yes No	
ADR.OPS.C.010 (a, b) (1)			
3	Has the aerodrome operator established a system to inspect the surfaces of all movement areas, adjacent areas and drainage to regularly assess their condition with	Yes No	

COMPLIANCE QUESTION BANK

QB11 AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
	the objective of avoiding and eliminating any loose objects / debris that might cause damage to aircraft?		
AMC1 ADR.OPS.C.010 (a)			
4	Has the aerodrome operator developed a system to maintain the surface of a paved runway so as to provide good friction characteristics?	Yes No	
AMC1 ADR.OPS.C.010 (b)			
5	Is there a process to ensure taxiways and aprons are kept clear of pollutants to the extent necessary to enable aircraft to be taxied to and from an operational runway?	Yes No	
AMC1 ADR.OPS.C.010 (c)			
6	Is there a process to ensure that drainage systems and storm water collection systems are periodically checked and, if necessary cleaned or maintained, to ensure efficient water run-off?	Yes No	
AMC1 ADR.OPS.C.010 (d)			
7	Does the aerodrome operator measure the runway surface friction using a continuous friction measuring device using self-wetting features, with the frequency of such sufficient to determine the trend of surface friction characteristics of the runway?	Yes No	
AMC1 ADR.OPS.C.010 (e)			

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AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
8	Is there a procedure in place to enable corrective maintenance actions to prevent the runway surface friction characteristics for either the entire runway, or a portion thereof, from falling below the minimum friction level specified by the State?	Yes No	
AMC1 ADR.OPS.C.010 (f)			
9	Has the aerodrome operator developed a procedure to report situations when the friction of a significant portion of the runway is found to be below the minimum friction level value? This should take the form of promulgating it in a NOTAM specifying which portion of the runway is below the MFL and its location on the runway, and take immediate corrective action.		
Visual Aids and Electrical Systems			
ADR.OPS.C.015 / AMC1 ADR.OPS.C.015 (b)			
10	Has the aerodrome operator established and implemented a system of corrective and preventative maintenance of visual aids and electrical systems to ensure lighting and marking systems availability, reliability and compliance as required for the intended operations?	Yes No	
AMC1 ADR.OPS.C.015 (a)			
11	Do the procedures identify when a light is deemed unserviceable (when	Yes No	

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QB11 AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
	the main beam average is less than 50% of the value specified in the relevant CS)?		
	Aerodrome Works Safety		
ADR.OPS.B.070 (a)(1)(2)			
12	Has the aerodrome operator established procedures to ensure that aircraft safety is not affected by aerodrome works and works safety is not affected by aerodrome operational activities?	Yes No	
AMC1 ADR.OPS.B.070 (b)			
13	Are construction or maintenance works on the movement area, and works affecting aerodrome operations planned, established, implemented or approved by the aerodrome operator?	Yes No	
AMC1 ADR.OPS.B.070 (d)			
14	Has the aerodrome operator ensured that roles and responsibilities for operations and tasks associated with the reduction of runway length available and the WIP are clearly understood and complied with?	Yes No	
AMC1 ADR.OPS.B.070 (e)			
15	Is there a system in place to monitor the safety of the aerodrome and aircraft operations during aerodrome works such that timely		

COMPLIANCE QUESTION BANK

QB11 AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
	corrective action is taken when necessary?		
AMC1 ADR.OPS.070 (f) (1-3)			
16	Has the aerodrome operator introduced a system to ensure the works site is returned to operational use in a safe and timely manner by ensuring: (a) the works site is cleared of personnel, vehicles and plant in a safety and timely manner; (b) the works-affected area is inspected for operational serviceability in accordance with the hand-back procedures; (c) relevant authorities or organisations are notified of the restoration of aerodrome serviceability in accordance with procedures.	Yes No	
Runway Pavement Overlays			
AMC2 ADR.OPS.B.070 (a)(1)(2)			
17	Has the aerodrome operator ensured, when a runway is to be returned temporarily to an operational status before resurfacing is complete, the longitudinal slope of the temporary ramp meets: a) 0.5 to 1.0% for overlays up to and including 5 cm in thickness; and	Yes No	

COMPLIANCE QUESTION BANK

QB11 AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
	b) not more than 0.5% for overlays more than 5 cm in thickness		
AMC2 ADR.OPS.B.070 (b)			
18	Has the aerodrome operator ensured that a system is in place to ensure a centreline marking is installed before a runway is returned to a temporary operational status?	Yes No	
AMC2 ADR.OPS.B.070 (c)			
19	Has the aerodrome operator ensured that the locations of any temporary thresholds are identified by a 3.6 m wide transverse stripe?	Yes No	
Marking and Lighting of Unserviceable Areas			
AMC3 ADR.OPS.B.070 (a)(1)			
20	Has the aerodrome operator introduced a system to ensure that unserviceability markers are displayed whenever any portion of a taxiway, apron or holding bay is unfit for the movement of aircraft but it is still possible for aircraft to bypass the area safely?	Yes No	
AMC3 ADR.OPS.B.070 (c)			
21	Is there an assurance that the unserviceability markers and lights meet the specifications described in CS ADR.DSN.R.870?	Yes No	

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QB11

AERODROME MAINTENANCE

No	Question	Y/N	State where this is documented (Detailed location reference required or evidence attached to the form). Other comments
AMC3 ADR.OPS.B.070 (a)(2)(3)			
22	Is there an assurance that unserviceability lights are used on a movement area used at night and that the markers and lights are placed at intervals sufficiently close so as to delineate the unserviceable area?	Yes No	