

# AIM Department - ADM

## AIP Change Request

### STANDARD INPUT FORMS

#### For

#### Oman Airports

Please fill out for further coordination

Date of validation	28 Nov 2024
Airport name	Muscat International Airport
ICAO code	OOMS
Representative name	Sumaiya Al Jahwari
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**Note:** Any attached pages should provide in PDF format with comments, only soft copy will be acceptable via email or CD, hand writings are not acceptable

Textual Parts of AIP

Page (date)	Section	Subsection	Paragraph	Text of AIP Amendment

OO-- AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	
2	Direction and distance from ( city )	
3	Elevation / Reference temperature	
4	MAG VAR / Annual change	
5	AD Administration, address, telephone, telefax, telex, AFS	
6	Types of traffic permitted (IFR/VFR)	
7	Remarks	

**OO-- AD 2.3 OPERATIONAL HOURS**

1	<i>AD Administration</i>	
2	<i>Customs and immigration</i>	
3	<i>Health and sanitation</i>	
4	<i>AIS Briefing Office</i>	
5	<i>ATS Reporting Office ( ARO )</i>	
6	<i>MET Briefing Office</i>	
7	<i>ATS</i>	
8	<i>Fueling</i>	
9	<i>Handling</i>	
10	<i>Security</i>	
11	<i>De-icing</i>	
12	<i>Remarks</i>	

**OO-- AD 2.4 HANDLING SERVICES AND FACILITIES**

1	<i>Cargo - handling facilities</i>	
2	<i>Fuel / oil types</i>	
3	<i>Fueling facilities/capacity</i>	
4	<i>De-icing facilities</i>	
5	<i>Hanger space for visiting aircraft</i>	
6	<i>Repair facilities for visiting aircraft</i>	
7	<i>Remarks</i>	

**OO-- AD 2.5 PASSENGER FACILITIES**

1	<i>Hotels</i>	
2	<i>Restaurants</i>	
3	<i>Transportation</i>	
4	<i>Medical facilities</i>	
5	<i>Bank and Post Office</i>	
6	<i>Tourist Office</i>	
7	<i>Remarks</i>	

**OO—AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	<i>AD category for fire fighting</i>	
2	<i>Rescue equipment</i>	
3	<i>Capability for removal of disabled aircraft</i>	
4	<i>Remarks</i>	

**OO—AD 2.7 SEASONAL AVAILABILITY – CLEARING**

1	<i>Types of clearing equipment</i>	
2	<i>Clearance priorities</i>	
3	<i>Remarks</i>	

OO-- AD 2.8 APRONS, TAXIWAYS

1	<i>Apron surface and strength</i>	
2	<i>Taxiway width, surface and strength</i>	A, AP1, AP2, AR1, AR2, AR3, AR4, AS1, AS2, AS3, C1, C2, C3, C4, C5, C6, C7, C8, C9, C10
3	<i>Remarks</i>	

**OO-- AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

1	<i>Use of aircraft stand ID signs, TWY guide lines and parking guidance system of aircraft stands</i>	
2	<i>RWY and TWY markings and LGT</i>	Intermediate holding positions on TWY A (AP1, AP2, AR1, AR2, AR3, AR4, AS1, AS2, AS3, C1, C2, C3, C4, C5 C6, C7, C8, C9, C10).
3	<i>Stop bars</i>	D1, D2, D3, D5, D6, D7, D9, E1, E2, E3, E4, E5, E6, E7, E8 & E9, G1, G6, GB1, K1, K2, K3, K4, H2, H3, H6, H8, L1, M1, N1, N2, R1, R2, S1, W1, W2, W3, W4, V1, V2, V3, V4, V5, V6, V7, V8, Y1, Y2, Y3, Y4, Y5, Y6, Y7, Y8 & Z1.
4	<i>Remarks</i>	TWYs C1, C2, C3, C4, C7, C8, and C9 and C10 - up to code F, up to A380 and B748  TWYs C5 and C6-up to code C ACFTS

OO-- AD 2.10 AERODROME OBSTACLES

<i>In approach / TKOF areas</i>			<i>In circling area and at AD</i>		<i>Remarks</i>
1			2		3
<i>RWY/Area affected</i>	<i>Obstacle type Elevation/ HGT Markings/LGT</i>	<i>Coordinates</i>	<i>Obstacle type Elevation / HGT Markings/LGT</i>	<i>Coordinates</i>	
a	b	c	a	b	



OO-- AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY NR</i>	<i>TRUE BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength (PCN) and surface of RWY and SWY</i>	<i>THR coordinates THR geoid undulation</i>	<i>THR elevation and highest elevation of TDZ of precision APP RWY</i>
1	2	3	4	5	6
<i>Slope of RWY - SWY</i>	<i>SWY dimensions (M)</i>	<i>CWY dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12

~~e. Runway 08L/26R closed between 0100 and 0200 on SUN, MON and WED. Last start-up for departure is 0040 from South and North Apron.~~

#### OO-- AD 2.13 DECLARED DISTANCES

<i>RWY Designator</i>	<i>TORA (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (M)</i>	<i>Remarks</i>

#### OO-- AD 2.14 APPROACH AND RUNWAY LIGHTING

<i>RWY Designator</i>	<i>APCH LGT type LEN INTST</i>	<i>THR LGT color WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ LGT LEN</i>	<i>RWY Centre Line LGT LEN, spacing, color INTST</i>	<i>RWY edge LGT LEN, spacing color, INTST</i>	<i>RWY End LGT color WBAR</i>	<i>SWY LGT LEN(M) color</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10

**OO-- AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	<i>ABN location, characteristics and hours of operation</i>	
2	<i>LDI location and LGT</i> <i>Anemometer location and LGT</i>	
3	<i>TWY edge and centre line lighting</i>	
4	<i>Secondary power supply/switch-over time</i>	
5	<i>Remarks</i>	

**OO-- AD 2.16 HELICOPTER LANDING AREA**

NIL

**OO-- AD 2.20 LOCAL AERODROME REGULATIONS**

**20.6 Taxiing limitations**

*Ground movement of large aircraft:*

*All Boeing 777X aircraft operating at OOMS must adhere to the following procedure for wing tip folding:*

- Wing tips must remain extended during the landing roll and while vacating the RWY;
- Wing tips are only to be folded once the aircraft has fully vacated the RWY.

## 22.2 RADAR SERVICES AND PROCEDURES

Aircraft will be vectored and sequenced to the appropriate final approach track (ILS, VOR, visual) so as to ensure an

expeditious flow of traffic. Radar vectors and flight levels / altitudes will be issued, as required, for spacing and separating

the aircraft so that correct landing intervals are maintained, taking into account various factors including aircraft

characteristics.

Radar coverage - Muscat APP operates:

RAD at Muscat International Airport - Range 100 NM

Note: Pilots should operate SSR transponder equipment as follows:

- a) Operation of transponders on apron areas is not permitted, except with ATC approval.
- b) Departing acft shall squawk standby until take-off clearance is received.
- c) All departure traffic from OOMS (Muscat International Airport) shall switch on ads-b before startup.
- d) all landing traffic (OOMS) shall keep automatic dependent surveillance – broadcast switched on till block-in acft stand