**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 |
| Phone number | 24352408 |
| E-mail address | Sumaiya.sm.aljahwari@omanairports.com |

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

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

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

**OO-- AD 2.5 PASSENGER FACILITIES**

|  |  |  |
| --- | --- | --- |
| 1 | *Hotels* |  |
| 2 | *Restaurants* |  |
| 3 | *Transportation* |  |
| 4 | *Medical facilities* |  |
| 5 | *Bank and Post Office* |  |
| 6 | *Tourist Office* |  |
| 7 | *Remarks* |  |

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

|  |  |  |
| --- | --- | --- |
| 1 | *AD category for fire fighting* |  |
| 2 | *Rescue equipment* |  |
| 3 | *Capability for removal of disabled aircraft* |  |
| 4 | *Remarks* |  |

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

|  |  |  |
| --- | --- | --- |
| 1 | *Types of clearing equipment* |  |
| 2 | *Clearance priorities* |  |
| 3 | *Remarks* |  |

**OO-- AD 2.8 APRONS, TAXIWAYS**

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

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

|  |  |  |
| --- | --- | --- |
| 1 | *Use of aircraft stand ID signs, TWY guide lines and parking guidance system of aircraft stands* |  |
| 2 | *RWY and TWY markings and LGT* | 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 | *Stop bars* | 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 | *Remarks* | 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**

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

**OO-- AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

***sdc***

*2024-08-21 14:00:32*

--------------------------------------------

Please disregard this change, as it has already been amended in AMDT 02-2024

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Designations RWY NR* | *TRUE BRG* | *Dimensions of RWY (M)* | *Strength (PCN) and surface of RWY and SWY* | *THR*  *coordinates THR geoid undulation* | *THR elevation and highest elevation of TDZ of precision APP RWY* |
| 1 | 2 | 3 | 4 | 5 | 6 |
|  | | | | | |
| *Slope of RWY - SWY* | *SWY*  *dimensions (M)* | *CWY*  *dimensions (M)* | *Strip dimensions (M)* | *OFZ* | *Remarks* |
| 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**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *RWY*  *Designator* | *TORA (M)* | *TODA (M)* | *ASDA (M)* | *LDA (M)* | *Remarks* |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

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

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

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

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

**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:

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