

AD 2. AERODROMES**VRQM AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

VRQM – MAAVARULU AIRPORT

VRQM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	002017N 0733046E. RWY Center
2	<i>Direction and distance from (city)</i>	249° and 2.91KM from Kanduhulhudhoo
3	<i>Elevation, Reference temperature and mean low temperature</i>	2M / 29° C
4	<i>Geoid undulation at AD ELEV PSN</i>	-94.39M
5	<i>Magnetic (MAG) variation (VAR)/Annual change</i>	4° W (2021) / 0° 2' E increasing
6	<i>Name of aerodrome operator, address, telephone, telefax numbers, e-mail address, AFS address and, if available, website address</i>	Regional Airports Company Limited H. Suez, 06 th Floor Ameeru Ahmed Magu, 20095 Male' Republic of Maldives +960 330 6969 info@airports.mv www.airports.mv
7	<i>Types of traffic permitted (IFR/VFR)</i>	VFR
8	<i>Remarks</i>	NIL

VRQM AD 2.3 OPERATIONAL HOURS

1	<i>Aerodrome operator</i>	H12
2	<i>Customs and immigration</i>	NIL
3	<i>Health and sanitation</i>	NIL
4	<i>Aeronautical information service (AIS) briefing office</i>	NIL
5	<i>ATS Reporting office (ARO)</i>	NIL
6	<i>MET Briefing Office</i>	NIL
7	<i>ATS</i>	H24
8	<i>Fuelling</i>	NIL
9	<i>Handling</i>	HO
10	<i>Security</i>	HO
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	NIL

VRQM AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	HO
2	<i>Fuel/oil types</i>	NIL
3	<i>Fuelling facilities/capacity</i>	NIL
4	<i>De-icing facilities</i>	Not Applicable
5	<i>Hangar space for visiting aircraft</i>	NIL
6	<i>Repair facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

VRQM AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	Available from Gadhdhoo and Kanduhulhudhoo
2	<i>Restaurants</i>	Available from Gadhdhoo and Kanduhulhudhoo
3	<i>Transportation</i>	Taxi service and speedboats for hire from Gadhdhoo and Kanduhulhudhoo
4	<i>Medical facilities</i>	Available from Gadhdhoo and Kanduhulhudhoo
5	<i>Bank and Post Office</i>	Available from Gadhdhoo and Kanduhulhudhoo
6	<i>Tourist Office</i>	NIL
7	<i>Remarks</i>	NIL

VRQM AD 2.6 RESCUE AND FIRE-FIGHTING SERVICES

1	<i>AD category for fire-fighting</i>	CAT 5
2	<i>Rescue equipment</i>	Adequately provided as recommended by ICAO
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	NIL

VRQM AD 2.7 SEASONAL AVAILABILITY – CLEARING

1	<i>Types of clearing equipment</i>	NIL
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	Aerodrome available throughout the year

VRQM AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	<i>Apron designation, surface and strength</i>	Main Apron Surface: Asphalt Strength: PCN 15/F/B/X/T
2	<i>Taxiway designation, width, surface and strength</i>	TWY A: 15M, Asphalt, PCN 15/F/B/X/T TWY B: 15M, Asphalt, PCN 15/F/B/X/T
3	<i>Altimeter checkpoint location and elevation</i>	Apron Center, 2M
4	<i>VHF omnidirectional radio range (VOR) checkpoints</i>	NIL
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	NIL

VRQM AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	<i>Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands</i>	Not Applicable
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, Threshold and Centerline Markings and Aiming point. TWY: Center Line, Holding position Markings on both Taxiways
3	<i>Stop bars</i>	NIL
4	<i>Other runway protection measures</i>	NIL
5	<i>Remarks</i>	NIL

VRQM AD 2.10 AERODROME OBSTACLES

NIL

VRQM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET office</i>	NIL
2	<i>Hours of service MET office outside hours</i>	NIL
3	<i>Office responsible for terminal aerodrome forecast (TAF) preparation Periods of validity and interval of issuance</i>	NIL
4	<i>Trend forecast Interval of issuance</i>	NIL
5	<i>Briefing/consultation provided</i>	DATA from Meteorological center database
6	<i>Flight documentation Language(s) used</i>	NIL
7	<i>Charts and other information available for briefing or consultation</i>	NIL
8	<i>Supplementary equipment available for providing information</i>	NIL

9	<i>ATS units provided with information</i>	NIL
10	<i>Additional information</i>	NIL

VRQM AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY NR</i>	<i>TRUE BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength of the pavement classification number (PCN) and surface of RWY and SWY</i>	<i>THR coordinates RWY end coordinates THR geoid undulation</i>	<i>THR elevation and highest elevation of TDZ of precision APCH RWY</i>
1	2	3	4	5	6
06	054.43°	1200 x 30	PCN 15/F/B/X/T Asphalt SWY: NIL	002005.24N 0733030.06E GUND 2M	THR 2M
24	234.43°	1200 x 30	PCN 15/F/B/X/T Asphalt SWY: NIL	002027.97N 0733101.62E GUND 2M	THR 2M
<i>Designations RWY NR</i>	<i>Slope of RWY-SWY</i>	<i>SWY dimensions (M)</i>	<i>Clearway (CWY) dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>Dimensions of runway end safety area</i>
1	7	8	9	10	11
06	0%	NIL	300 x 150	1320 x 150	90 x 60
24	0%	NIL	300 x 150	1320 x 150	90 x 60
<i>Designations RWY NR</i>	<i>Location and description of arresting system</i>	<i>OFZ</i>	<i>Remarks</i>		
1	12	13	14		
06	NIL	NIL	NIL		
24	NIL	NIL	NIL		

VRQM 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>
1	2	3	4	5	6
06	1200	1500	1200	1200	NIL
24	1200	1500	1200	1200	NIL

VRQM AD 2.14 APPROACH AND RUNWAY LIGHTING

<i>RWY designator</i>	<i>APCH LGT type LEN INTST</i>	<i>THR LGT colour WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ, LGT LEN</i>	<i>RWY Centre Line LGT Length, spacing, colour, INTST</i>	<i>RWY edge LGT LEN, spacing colour INTST</i>	<i>RWY End LGT and Wing bar colour</i>	<i>SWY LGT LEN colour</i>	<i>Remark</i>
1	2	3	4	5	6	7	8	9	10
06	NIL	Green WBAR: NIL	APAPI	NIL	NIL	1200 M 60 M White 1-5 steps	Red WBAR: NIL	NIL	NIL
24	NIL	Green WBAR: NIL	APAPI	NIL	NIL	1200 M 60 M White 1-5 steps	Red WBAR: NIL	NIL	NIL

VRQM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN/IBN location characteristics and hours of operation</i>	NIL
2	<i>LDI location and LGT Anemometer location and LGT</i>	NIL
3	<i>TWY edge and centre line lighting</i>	NIL
4	<i>Secondary power supply /switch-overtime</i>	15 seconds
5	<i>Remarks</i>	NIL

VRQM AD 2.16 HELICOPTER LANDING AREA

NIL

VRQM AD 2.17 ATS AIRSPACE

An uncontrolled aerodrome; No defined airspace

VRQM AD 2.18 ATS COMMUNICATION FACILITIES

An uncontrolled aerodrome; No ATS communication facilities available.

VRQM AD 2.19 RADIO NAVIGATION AND LANDING AIDS

NIL

VRQM AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VRQM AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VRQM AD 2.22 FLIGHT PROCEDURES

NIL

VRQM AD 2.23 ADDITIONAL INFORMATION

NIL

VRQM AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart – ICAO

VRKM AD 2 - 7

Aerodrome Chart – ICAO – Marking and Lighting Aids on Maneuvering Area

VRKM AD 2 - 7.2

VRQM AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

Not applicable.



