

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

VRMH – HANIMAADHOO INTERNATIONAL AIRPORT

VRMH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	064446N 0731006E SouthWest corner of apron
2	<i>Direction and distance from (city)</i>	218° 11KM from Kulhudhuffushi
3	<i>Elevation, Reference temperature and mean low temperature</i>	1.4 M (4FT) / 30.2°C
4	<i>Geoid undulation at AD ELEV PSN</i>	
5	<i>Magnetic (MAG) variation (VAR)/Annual change</i>	3.2° W (1995)
6	<i>Name of aerodrome operator, address, telephone, telefax numbers, e-mail address, AFS address and website address</i>	Regional Airports Company Ltd H. Suez, 6th Floor Ameeru Ahmed Magu, 20095 Male' Republic of Maldives +960 330 69 69 - info@airports.mv -
7	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
8	<i>Remarks</i>	NIL

VRMH AD 2.3 OPERATIONAL HOURS

1	<i>Aerodrome operator</i>	HO
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>	HO
8	<i>Fuelling</i>	HO
9	<i>Handling</i>	NIL
10	<i>Security</i>	HO
11	<i>De-icing</i>	Not Applicable
12	<i>Remarks</i>	NIL

VRMH AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	NIL
2	<i>Fuel/oil types</i>	Jet A-1
3	<i>Fuelling facilities/capacity</i>	Fixed hose system/13000Lts
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

VRMH AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	NIL
2	<i>Restaurants</i>	At AD
3	<i>Transportation</i>	Launches and dhoanis can be hired from airport
4	<i>Medical facilities</i>	First Aid at AD – NIL. Hospital at city
5	<i>Bank and Post Office</i>	Post Office available. Bank at city
6	<i>Tourist Office</i>	NIL
7	<i>Remarks</i>	NIL

VRMH AD 2.6 RESCUE AND FIRE-FIGHTING SERVICES

1	<i>AD category for fire-fighting</i>	CAT 4
2	<i>Rescue equipment</i>	All equipment required for CAT 4 are available
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	Firefighting service available; HO

VRMH 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

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

1	<i>Apron designation, surface and strength</i>	Surface: Bituminous Strength: PCN15
2	<i>Taxiway designation, width, surface and strength</i>	Width: 14.33M Surface: Bituminous Strength: PCN 15
3	<i>Altimeter checkpoint location and elevation</i>	Location: RWY mid-point Elevation: 1.2 M/ 4FT
4	<i>VHF omnidirectional radio range (VOR) checkpoints</i>	NIL
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	NIL

VRMH 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>	NIL
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, Centerline and THR markings TWY: Nil
3	<i>Stop bars and runway guard lights</i>	NIL
4	<i>Other runway protection measures</i>	
5	<i>Remarks</i>	NIL

VRMH AD 2.10 AERODROME OBSTACLES

<i>In Area 2</i>					
<i>OBST ID/ Designation</i>	<i>OBST type</i>	<i>OBST position</i>	<i>ELEV/HGT</i>	<i>Markings/Type, colour, lighting (LGT)</i>	<i>Remarks</i>
a	b	c	d	e	f
	Wind Sock	064445.5N 0731005.8E	8.2M		
	Apron Floodlight Mast NR 1	064447.6N 0731006.7E	12.5M		
	Apron Floodlight Mast NR 2	064448.1N 0731006.9E	12.5M		
	Apron Floodlight Mast NR 3	064448.9N 0731007.4E	12.5M		
	Control TWR	064452.87N 0731009.29E	13.7M		
	SUN TV Observatory TWR	064634.9N 0731059.1E	45M		

	MET Observatory TWR	064634.9N 0731059.1E	16M		
	Dhiraagu Antenna	064546.2N 0731030.9E	45 M		
	Wataniya Antenna	064543.9N 0731022.0E	40M		
	NDB Antenna	064438.08N 0730959.47E	24.3M		

VRMH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET office</i>	Hanimaadhoo MET Office
2	<i>Hours of service MET office outside hours</i>	H12 Flight operational hours
3	<i>Office responsible for terminal aerodrome forecast (TAF) preparation Periods of validity and interval of issuance</i>	National Meteorological Centre H 12
4	<i>Trend forecast Interval of issuance</i>	TREND on request
5	<i>Briefing/consultation provided</i>	At NMC – Velana International Airport
6	<i>Flight documentation Language(s) used</i>	Charts, abbreviated plain language text English
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>	Hanimaadhoo TWR Male' TWR
10	<i>Additional information</i>	2 - 4 hr prior notice required

VRMH 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
03	027° GEO 030° MAG	1220 x 30	PCN 15 Bituminous	064426.84 N 0730959.95E	THR 1.4M / 4 FT
21	207° GEO 210° MAG	1220 x 30	PCN 15 Bituminous	064502.19N 0731018.08E	THR 1.4M / 4 FT
<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
03	0%	NIL	610 x 150	1340 x 150	
21	0%	NIL	610 x 150	1340 x 150	
<i>Designations RWY NR</i>	<i>Location and description of arresting system</i>	<i>OFZ</i>	<i>Remarks</i>		
1	12	13	14		
03		NIL	NIL		
21		NIL	NIL		

VRMH 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
03	1220	1830	1220	1220	NIL
21	1220	1830	1220	1220	NIL

VRMH 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>Remarks</i>
1	2	3	4	5	6	7	8	9	10
03	NIL	Green Yes	APAPI left/3° 40FT	-	-	1220M 58M White, 5	Red -	NIL	NIL
21	NIL	Green Yes	APAPI left/3° 40FT	-	-	1220M 58M White, 5	Red -	NIL	NIL

VRMH AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN/IBN location, characteristics and hours of operation</i>	ABN: At Control Tower ALTN W/G EV 5 SEC/IBN: NIL HN
2	<i>LDI location and LGT Anemometer location and LGT</i>	NIL
3	<i>TWY edge and center line LGT</i>	NIL
4	<i>Secondary power supply/switch-over time</i>	Secondary power supply to RWY lighting / 7seconds
5	<i>Remarks</i>	NIL

VRMH AD 2.16 HELICOPTER LANDING AREA

1	<i>Coordinates touchdown and lift-off (TLOF) or THR of final approach and take-off (FATO) Geoid undulation</i>	NIL
2	<i>TLOF and/or FATO elevation M/FT</i>	NIL
3	<i>TLOF and FATO area dimensions, surface, strength, marking</i>	NIL
4	<i>True BRG of FATO</i>	NIL
5	<i>Declared distance available</i>	NIL
6	<i>APP and FATO lighting</i>	NIL
7	<i>Remarks</i>	All helicopters land/take-off on/from RWY

VRMH AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	HANIMAADHOO CTR A circle, radius 20NM centred at 064438.08N 0730959.47E
2	<i>Vertical limits</i>	SFC to 8 500FT AMSL
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign Language(s)</i>	Hanimaadhoo Tower English
5	<i>Transition altitude</i>	11 000FT AMSL
6	<i>Hours of applicability</i>	HO
7	<i>Remarks</i>	NIL

VRMH AD 2.18 ATS COMMUNICATION FACILITIES

<i>Service designation</i>	<i>Call sign</i>	<i>Channel(s)</i>	<i>SATVOICE number(s)</i>	<i>Logon address</i>	<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5	6	7
TWR	Hanimaadhoo Tower	118.5 MHZ	NIL	NIL	H24	NIL

VRMH AD 2.19 RADIO NAVIGATION AND LANDING AIDS

NIL

VRMH AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VRMH AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VRMH AD 2.22 FLIGHT PROCEDURES

NIL

VRMH AD 2.23 ADDITIONAL INFORMATION

NIL

VRMH AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart

VRMH AD 2-9

VRMH AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

NIL

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AERODROME CHART

06°44'46.98" N
073°10'06.59" E

TWR	118.5
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HANIMADHOO ISLAND /
HANIMADHOO

