

AD 2. AERODROMES

VRKM AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VRKM – MULI AIRPORT

VRKM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	025441N 0733501E RWY Center
2	<i>Direction and distance from (city)</i>	162° and 1.04 KM to Muli
3	<i>Elevation, Reference temperature and mean low temperature</i>	2 M / 31.4 °C
4	<i>Geoid undulation at AD ELEV PSN</i>	-97 M
5	<i>Magnetic (MAG) variation (VAR)/Annual change</i>	3° W (2024) / 0° 2' E increasing
6	<i>Name of aerodrome operator, address, telephone, telefax numbers, e-mail address, AFS address and website address</i>	Regional Airports Company Limited H. Suez, 06th Floor Ameeru Ahmed Magu, 20095 Male' Rep of Maldives Tel: +960 330 6969 info@airports.mv www.airports.mv
7	<i>Types of traffic permitted (IFR/VFR)</i>	VFR
8	<i>Remarks</i>	NIL

VRKM AD 2.3 OPERATIONAL HOURS

1	<i>Aerodrome operator</i>	HO
2	<i>Customs and immigration</i>	NIL
3	<i>Health and sanitation</i>	HO
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>	NIL
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

VRKM AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	NIL
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

VRKM AD 2.5 PASSENGER FACILITIES

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

VRKM 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

VRKM 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

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

1	<i>Apron designation, surface and strength</i>	Main Apron Surface: Asphalt Strength: PCN 30/F/B/Y/T
2	<i>Taxiway designation, width, surface and strength</i>	TWY A: 15 M, Asphalt, PCN 30/F/B/Y/T TWY B: 15 M, Asphalt, PCN 30/F/B/Y/T
3	<i>Altimeter checkpoint location and elevation</i>	Apron Center, 2 M
4	<i>VHF omnidirectional radio range (VOR) checkpoints</i>	NIL
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	NIL

VRKM 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, Centerline Markings and Aiming point. TWY: Center Line, Holding position Markings on both Taxiways
3	<i>Stop bars and runway guard lights</i>	NIL
4	<i>Other runway protection measures</i>	NIL
5	<i>Remarks</i>	NIL

VRKM AD 2.10 AERODROME OBSTACLES

In Area 2					
<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
Vegetation 1	Vegetation / Trees	025523.8N 0733459.4E	20 M	NIL	
Ooredoo Tower 1	Antenna (Ooredoo 1)	025529.6N 0733458.8E	40 M	Marked / Lighted	
Ooredoo Tower 2	Antenna (Ooredoo 2)	025500.9N 0733449.0E	35 M	Marked / Lighted	
Dhiraagu Tower 1	Antenna (Dhiraagu)	025503.4N 0733448.9E	45 M	Marked / Lighted	
Dhiraagu Tower 2	Antenna (Dhiraagu) Relocation	025503.4N 0733448.8E	44 M	Marked / Lighted	

VRKM 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>	HO
10	<i>Additional information</i>	NIL

VRKM AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations</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>
<i>RWY NR</i>	<i>TRUE BRG</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>
01	02.51°	1500	x 30	RWY: PCN 30/F/B/Y/T Asphalt SWY: NIL	025416.38N 0733500.07E GUND -97 M	THR 2 M
19	182.51°	1500	x 30	RWY: PCN 30/F/B/Y/T Asphalt SWY: NIL	025505.17N 0733502.13E GUND -97 M	THR 2 M
<i>Designations</i>		<i>SWY dimensions (M)</i>		<i>Clearway (CWY) dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>Dimensions of runway end safety area (RESA) (M)</i>
<i>RWY NR</i>	<i>Slope of RWY-SWY</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
01	0%	NIL		300 x 150	1620 x 150	90 x 60
19	0%	NIL		300 x 150	1620 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
01	NIL	1800 x 150	NIL
19	NIL	1800 x 150	NIL

VRKM 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
01	1500	1800	1500	1500	NIL
19	1500	1800	1500	1500	NIL

VRKM 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 (M) colour</i>	<i>Remark</i>
1	2	3	4	5	6	7	8	9	10
01	NIL	Green WBAR: NIL	APAPI	NIL	NIL	1500 M 60 M White 1-5 steps	Red WBAR: NIL	NIL	NIL
19	NIL	Green WBAR: NIL	APAPI	NIL	NIL	1500 M 60 M White 1-5 steps	Red WBAR: NIL	NIL	NIL

VRKM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

NIL

VRKM AD 2.16 HELICOPTER LANDING AREA

NIL

VRKM AD 2.17 ATS AIRSPACE

An uncontrolled aerodrome; No defined airspace.

VRKM AD 2.18 ATS COMMUNICATION FACILITIES

An uncontrolled aerodrome; No ATS communication facilities available.

VRKM AD 2.19 RADIO NAVIGATION AND LANDING AIDS

NIL

VRKM AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VRKM AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VRKM AD 2.22 FLIGHT PROCEDURES

NIL

VRKM AD 2.23 ADDITIONAL INFORMATION

NIL

VRKM 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

VRKM AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

Not applicable

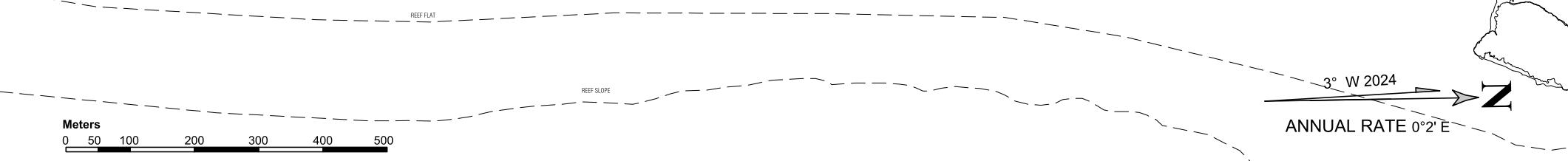
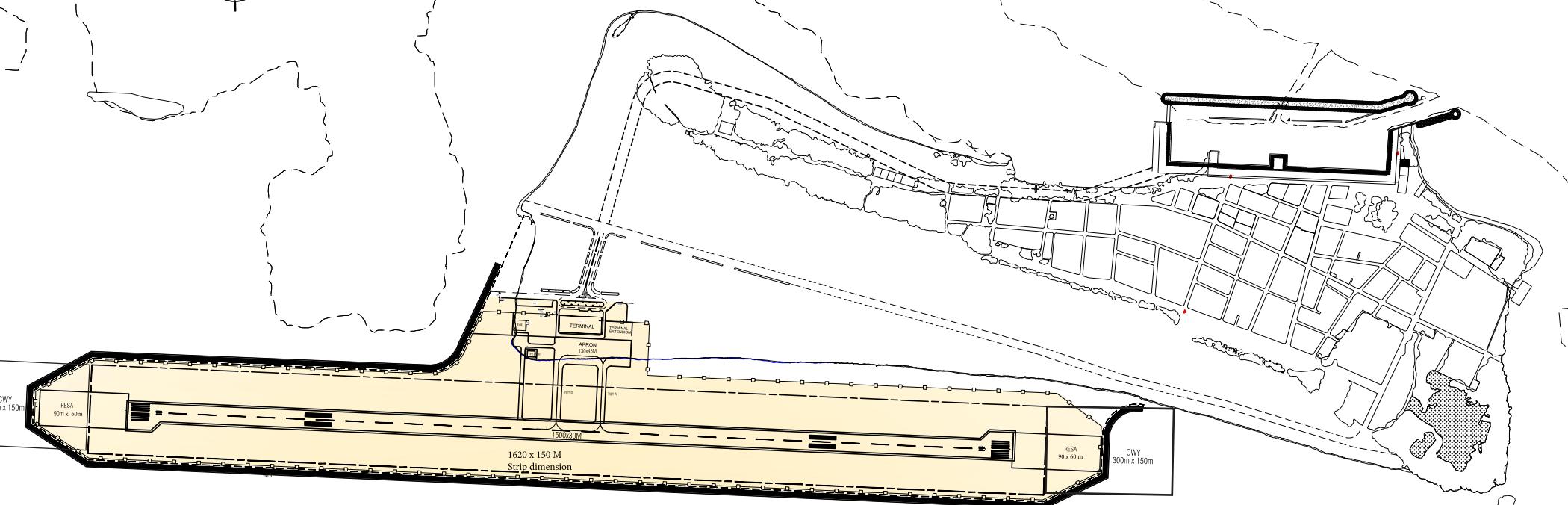
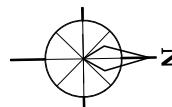
AERODROME CHART - ICAO

ELEV 2 m

ARP 02° 54' 41" N
73° 35' 01" E

MULI / MULI AIRPORT

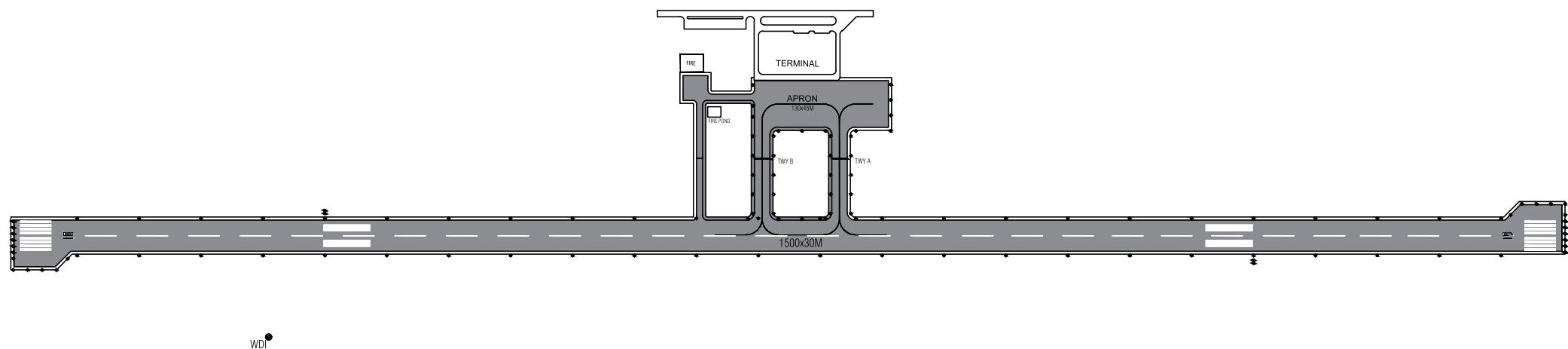
RWY	DIRECTION	THR	BEARING STRENGTH
01	6°	02° 54' 16" N 073° 35' 00" E	PCN 30/F/B/Y/T
19	186°	02° 55' 05" N 073° 35' 02" E	
TAXIWAY & APRON		PCN 30/F/B/Y/T	



ELEVATIONS & DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

AERODROME CHART - ICAO - MARKINGS & LIGHTING AIDS ON MANEUVERING AREA

MULI / MULIAIRPORT



Meters

0 50 100 200 300 400 500