

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

VRBK – KULHUDHUFFUSHI AIRPORT

VRBK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	063751N 0730404E. RWY Center
2	<i>Direction and distance from city</i>	70° and 0.38KM from Kulhudhuffushi
3	<i>Elevation, Reference temperature and mean low temperature</i>	2M / 29° C
4	<i>Geoid undulation at AD ELEV PSN</i>	-96.22 M
5	<i>Magnetic (MAG) variation (VAR)/Annual change</i>	2° W (2019) / 0° 2' E
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, 06 th Floor Ameer 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>	IFR/VFR
8	<i>Remarks</i>	NIL

VRBK AD 2.3 OPERATIONAL HOURS

1	<i>Aerodrome operator</i>	Sunday to Thursday 0800-1600
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>	NIL
9	<i>Handling</i>	HO
10	<i>Security</i>	HO
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	NIL

VRBK 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

VRBK AD 2.5 PASSENGER FACILITIES

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

VRBK 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

VRBK 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

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

1	<i>Apron designation, surface and strength</i>	Main Apron Asphalt 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

VRBK 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

VRBK 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
-	MWSC-Oil tanks	063750.8N 0730412.3E	6M	-	-
-	MWSC-Solar panels	063751.1N 0730411.4E	9M	-	-
-	Antenna	063751.3N 0730412.3E	24M	-	-
-	MWSC-Oil tanks	063750.2N 0730412.4E	9M	-	-

VRBK 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

VRBK 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
12	114.89°	1220 x 30	PCN 15/F/B/X/T Asphalt	063758.41N 0730347.89E	-
30	294.89°	1220 x 30	PCN 15/F/B/X/T Asphalt	063743.48N 0730420.42E	-
<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
12	0%	NIL	300 x 150	1220 x 75	90 x 60
30	0%	NIL	300 x 150	1220 x 75	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
12	NIL	1220 x 150	NIL
30	NIL	1220 x 150	NIL

VRBK 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
12	1160	1460	1160	1100	THR is displaced by 60M
30	1160	1460	1160	1100	THR is displaced by 60M

VRBK AD 2.14 APPROACH AND RUNWAY LIGHTING

<i>RWY designator</i>	<i>APCH LGT type LEN INTS T</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>Remarks</i>
1	2	3	4	5	6	7	8	9	10
12	NIL	THR Color: Green WBAR: NIL	APAPI	NIL	NIL	Length:991M Space: 60M Color: White INTST 1-5 Steps	RWY end color: Red WBAR: NIL	NIL	NIL
30	NIL	THR Color: Green WBAR: NIL	APAPI	NIL	NIL	Length:991m Space:60m Color: White INTST 1-5 Steps	RWY end color: Red WBAR: NIL	NIL	NIL

VRBK 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 center line LGT</i>	NIL
4	<i>Secondary power supply/switch-over time</i>	15 seconds
5	<i>Remarks</i>	NIL

VRBK AD 2.16 HELICOPTER LANDING AREA

NIL

VRBK AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	NIL
2	<i>Vertical limits</i>	NIL
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign Language(s)</i>	Kulhudhuffushi Information English
5	<i>Transition altitude</i>	11,000FT AMSL
6	<i>Hours of applicability</i>	HO
7	<i>Remarks</i>	Located within VRMH CTR

VRBK 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	Kulhudhuffushi Information	118.650 MHz	NIL	NIL	HO	NIL

VRBK AD 2.19 RADIO NAVIGATION AND LANDING AIDS

NIL

VRBK AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VRBK AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VRBK AD 2.22 FLIGHT PROCEDURES

NIL

VRBK AD 2.23 ADDITIONAL INFORMATION

NIL

VRBK AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart – ICAO

VRBK AD 2-9

Aerodrome Chart – ICAO – Markings on Maneuvering Area

VRBK AD 2-9.2

VRBK AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

Not applicable.

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AERODROME CHART - ICAO

06° 37' 51" N
073° 04' 04" E

TWR 118.65

AD ELEV 2 m

HDH. KULHUDHUHFUSHI ISLAND / KULHUDHUHFUSHI AIRPORT

RWY	BEARING MAG	THR	BEARING STRENGTH
12	117°	06° 37' 58.41" N 073° 03' 47.89" E	PCN 15/F/B/X/T
30	297°	06° 37' 43.48" N 073° 04' 20.42" E	
TAXIWAY & APRON			PCN 15/F/B/X/T

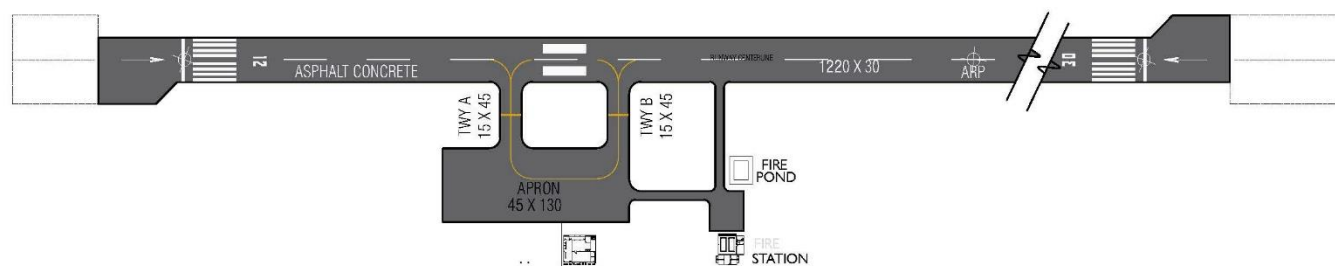
VAR 2° W 2019
ANNUAL RATE
OF CHANGE 0.2° E
ELEVATIONS AND
DIMENSIONS IN METRES.
BEARINGS ARE MAGNETIC

Meters
0 50 100 200 300 400 500
Feet
0 250 500 750 1000 1250 1500



AERODROME CHART - ICAO - MARKINGS ON MANEUVERING AREA

HDH. KULHUDHUHFUSHI ISLAND / KULHUDHUHFUSHI AIRPORT



Meters

0 50 100 200 300 400 500

0 250 500 750 1000 1250 1500

Feet