

## 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 <sup>th</sup> Floor Ameer Ahmed Magu, 20095 Male' Republic of Maldives +960 330 6969 <a href="mailto:info@airports.mv">info@airports.mv</a> <a href="http://www.airports.mv">www.airports.mv</a>
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

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
-	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</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</i>		<i>Slope of RWY-SWY</i>	<i>SWY dimensions (M)</i>	<i>Clearway (CWY) dimensions (M)</i>	<i>Strip dimensions (M)</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>Remar ks</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.

INTENTIONALLY LEFT BLANK



