AD 2. AERODROMES

VRQF AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VRQF – FARESMAATHODAA AIRPORT

VRQF AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	*ARP coordinates and site at AD*	001133N 0731150E. RWY Center
2	*Direction and distance from (city)*	119° and 0.87 KM from Faresmaathodaa
3	*Elevation, Reference temperature and mean low temperature*	6FT/ 2M, 29°c
4	*Geoid undulation at AD ELEV PSN*	-94M
5	*Magnetic (MAG) variation (VAR)/Annual change*	3° W changing by 0° 2' (2022)
6	*Name of aerodrome operator, address, telephone, telefax numbers, e-mail address, AFS address and, if available, website address*	Regional Airports Company Limited H. Suez, 06th Floor Ameer Ahmed Magu, 20095 Male' Republic of Maldives +960 330 6969 info@airports.mv www.airports.mv
7	*Types of traffic permitted (IFR/VFR)*	IFR/VFR
8	*Remarks*	NIL

VRQF AD 2.3 OPERATIONAL HOURS

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

VRQF AD 2.4 HANDLING SERVICES AND FACILITIES

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

VRQF AD 2.5 PASSENGER FACILITIES

1	*Hotels*	Available from Faresmaathodaa
2	*Restaurants*	Available from Faresmaathodaa
3	*Transportation*	Taxi service and speedboats for hire from Faresmaathodaa
4	*Medical facilities*	Available from Faresmaathodaa
5	*Bank and Post Office*	Available from Faresmaathodaa
6	*Tourist Office*	NIL
7	*Remarks*	NIL

VRQF AD 2.6 RESCUE AND FIRE-FIGHTING SERVICES

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

VRQF AD 2.7 SEASONAL AVAILABILTY – CLEARING

1	*Types of clearing equipment*	NIL
2	*Clearance priorities*	NIL
3	*Remarks*	Aerodrome available throughout the year

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

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

VRQF AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

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

VRQF AD 2.10 AERODROME OBSTACLES

NIL

VRQF AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

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

9	*ATS units provided with information*	NIL
10	*Additional information*	NIL

VRQF AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	*TRUE BRG*	*Dimensions of RWY (M)*	*Strength of the pavement classification number (PCN) and surface of RWY and SWY*	*THR coordinates RWY end coordinates THR geoid undulation*	*THR elevation and highest elevation of TDZ of precision APCH RWY*
1	2	3	4	5	6
11	101°	1200 x 30	PCN 15/F/B/X/T Asphalt	001136.94N 0731130.64E	-
29	281°	1200 x 30	PCN 15/F/B/X/T Asphalt	001129.29N 0731208.69E	-
Designations RWY NR	*Slope of RWY-SWY*	*SWY dimensions (M)*	*Clearway (CWY) dimensions (M)*	*Strip dimensions (M)*	*Dimensions of runway end safety area*
1	7	8	9	10	11
11	0%	NIL	300 x 140	1320 x 140	90 x 60
29	0%	NIL	300 x 140	1320 x 140	90 x 60
Designations RWY NR	*Location and description of arresting system*	*OFZ*	*Remarks*		
1	12	13	14		
11	NIL	1500 x 140	NIL		
29	NIL	1500 x 140	NIL		

VRQF AD 2.13 DECLARED DISTANCES

RWY designator	*TORA (M)*	*TODA (M)*	*ASDA (M)*	*LDA (M)*	*Remarks*
1	2	3	4	5	6
11	1200	1500	1200	1200	NIL
29	1200	1500	1200	1200	NIL

VRQF AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY designator	*APCH LGT type LEN INTST*	*THR LGT colour WBAR*	*VASIS (MEHT) PAPI*	*TDZ, LGT LEN*	*RWY Centre Line LGT Length, spacing, colour, INTST*	*RWY edge LGT LEN, spacing colour INTST*	*RWY End LGT and Wing bar colour*	*SWY LGT LEN colour*	*Remarks*
1	2	3	4	5	6	7	8	9	10
11	NIL	Green NIL	APAPI	NIL	NIL	60M White INTST 1-5 Steps	Red NIL	NIL	NIL
29	NIL	Green NIL	APAPI	NIL	NIL	60M White INTST 1-5 Steps	Red NIL	NIL	NIL

VRQF AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	*ABN/IBN location, characteristics and hours of operation*	NIL
2	*LDI location and LGT* *Anemometer location and LGT*	NIL
3	*TWY edge and center line LGT*	NIL
4	*Secondary power supply/switch-over time*	15 seconds
5	*Remarks*	NIL

VRQF AD 2.16 HELICOPTER LANDING AREA

NIL

VRQF AD 2.17 ATS AIRSPACE

1	*Designation and lateral limits*	Faresmaathodaa FIZ A circle, radius 10NM centered at 001133N 0731150E (ARP)
2	*Vertical limits*	SFC TO 3500FT AMSL
3	*Airspace classification*	G
4	*ATS unit call sign* *Language(s)*	Faresmaathodaa Information English
5	*Transition altitude*	11,000FT AMSL
6	*Hours of applicability*	HO
7	*Remarks*	NIL

VRQF AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	*Call sign*	*Channel(s)*	*SATVOICE number(s)*	*Logon address*	*Hours of operation*	*Remarks*
1	2	3	4	5	6	7
TWR	Faresmaathodaa Information	118.125 MHz	NIL	NIL	HO	NIL

VRQF AD 2.19 RADIO NAVIGATION AND LANDING AIDS

NIL

VRQF AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VRQF AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VRQF AD 2.22 FLIGHT PROCEDURES

Aircraft inbound to land at Faresmaathodaa should contact Faresmaathodaa Aerodrome Information on frequency 118.125 at least 15 NM prior to landing. As soon as the aircraft has established communication with Faresmaathodaa Information, the following elements of information will be transmitted to the aircraft:

a) Runway-in-use;
b) Surface wind direction and speed, including significant variations;
c) Visibility;
d) Present weather;
e) QNH, if available.
f) Any available information on significant meteorological phenomena in the approach area.

Descend to land at Faresmaathodaa Airport

During daylight hours:

a) Male Control will clear arriving aircraft to descend to 7000 feet. Male Control is responsible for providing Air Traffic Control service until passing 6500 feet
b) Descent below 6500 feet on pilot's discretion. Monitor and transmit position information on advisory frequency 128.7 (refer: AIP ENR 1.2 -15) until entering Faresmaathodaa FIZ.
c) Whether Faresmaathodaa Tower is manned or unmanned, pilots shall monitor and transmit position information on tower frequency 118.125 MHz while inside Faresmaathodaa FIZ.
d) Pilot should contact Faresmaathodaa Tower at least 15NM prior to landing.
e) Descend to 1500 feet and follow standard left-hand pattern for visual approach.
f) There are no Instrument Approach Procedures available.

During night hours

a) Male Control will clear arriving aircraft to descend to 4000 feet. Male Control is responsible for providing Air Traffic Control service until passing 3500 feet.
b) Whether Faresmaathodaa Tower is manned or unmanned, pilots shall monitor and transmit position information on tower frequency 118.125 MHz while inside Faresmaathodaa FIZ.
c) Descend to 1500 feet and follow standard left-hand pattern for visual approach.
d) There are no Instrument Approach Procedures available.

Departures

Pilots shall contact Faresmaathodaa Tower on frequency 118.125 MHz for ATC route clearance. As soon as the aircraft has established communication with the Tower, the following elements of information will be transmitted to the aircraft:

a) Runway-in-use;
b) Surface wind direction and speed, including significant variations;
c) QNH, if available.
d) Any available information on significant meteorological phenomena in the take-off area.

If Faresmaathodaa Tower is unmanned, contact Male Control on telephone 3322071, 3317202, 9987202 for ATC clearance. Pilot shall monitor and transmit position information on Faresmaathodaa Tower frequency before entering runway for departure and until passing 3500 feet, or until leaving Faresmaathodaa FIZ.

Co-ordination between Faresmaathodaa AFIS Unit and Maldives Air Traffic Control Centre

Faresmaathodaa AFIS unit must coordinate with MATCC for ATC clearance for departing aircraft. MATCC will inform Faresmaathodaa AFIS regarding any inbound traffic. Faresmaathodaa AFIS can be contacted by telephone on 6845303.

Information provided to aircraft by Faresmaathodaa AFIS Unit

a) Information that is essential to the safe operation. E.g., Construction or maintenance work.
b) Rough or broken surfaces on a runway or a taxiway, whether marked or not;
c) Water on a runway;
d) Other temporary hazards, including parked aircraft and birds on the ground or in the air;
e) Failure or irregular operation of part or all of the aerodrome lighting system;
f) Information that is related to aerodrome equipment.
g) Any other information or messages contributing to safety.

Alerting Service

Alerting service is provided by Faresmaathodaa AFIS Unit during operational periods.

Responsibilities of, and procedures for pilots operating to and from Faresmaathodaa Airport

Faresmaathodaa FIZ is class G airspace. Faresmaathodaa FIZ is a 10 nautical mile zone from Faresmaathodaa Airport ARP, from MSL up to 3500 feet. ATC will not provide separation within Faresmaathodaa FIZ. Traffic Information will be provided regarding other known IFR and VFR traffic within Faresmaathodaa FIZ.

When operating on or in the vicinity of Faresmaathodaa Airport, pilots must, on the basis of the information received from the Faresmaathodaa AFIS Unit combined with their own knowledge and observations, decide on the course of action to be taken to ensure separation from other aircraft, ground vehicles and obstacles.

It is essential for pilots to establish and to maintain two-way radio communication with Faresmaathodaa Aerodrome Information to report their position, levels and all significant manoeuvres and intentions.

VRQF AD 2.23 ADDITIONAL INFORMATION

NIL

VRQF AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart - ICAO	VRQF AD 2-9
Aerodrome Chart – ICAO – Marking & Lighting Aids on Manoeuvring Area	VRQF AD 2-9.2

VRQF AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

Not Applicable

AERODROME CHART - ICAO

ARP 00° 11' 33" N 73° 11' 50" E | TWR 118.125 | AD ELEV 2 M

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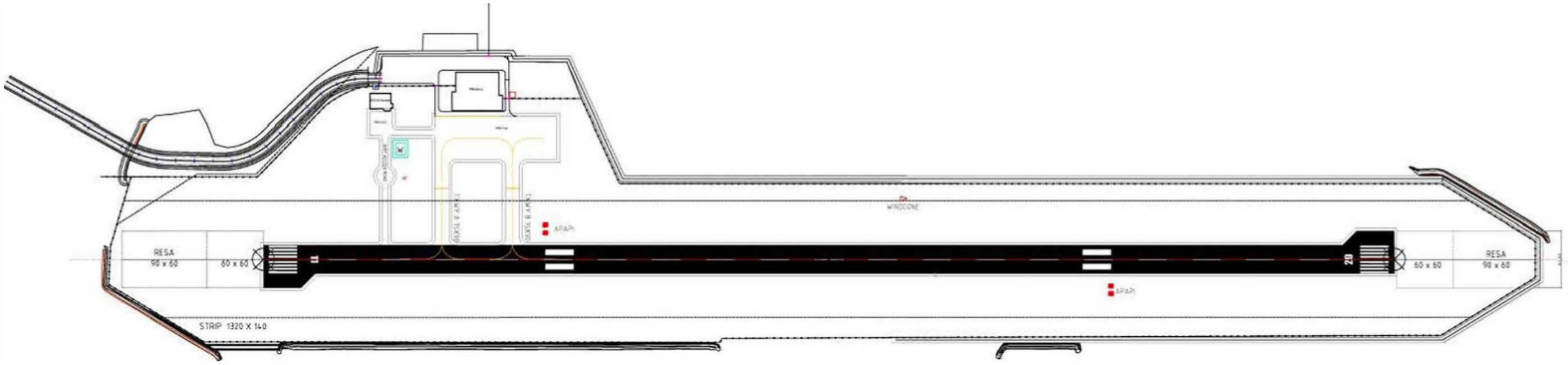
RWY	BEARING (MAG)	THR	BEARING STRENGTH
11	105 °	0°11'36.94" N 73°11'30.64" E	PCN 15 / F / B / X / T
29	285 °	0°11'29.29" N 73°12'08.69" E	
TAXIWAY & APRON			PCN 15 / F / B / X / T

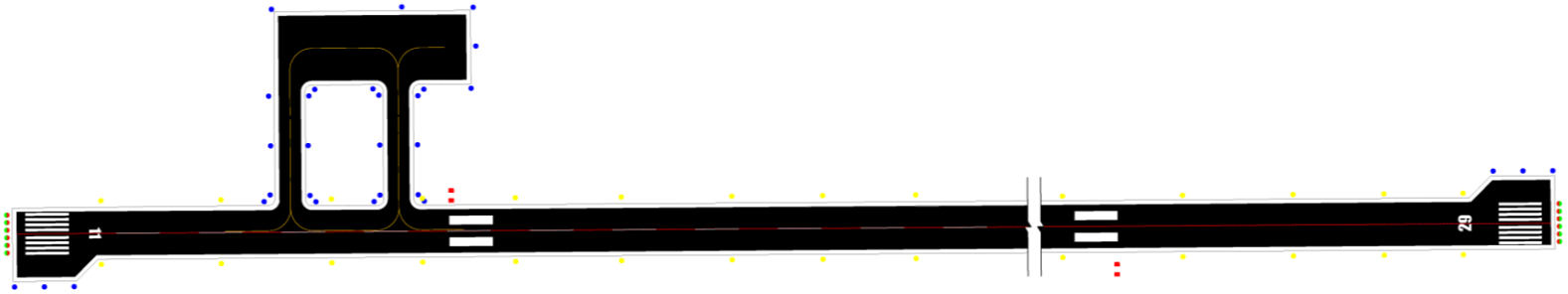


ELEVATIONS AND DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

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

G.DH.FARESMAATHODAA ISLAND / FARESMAATHODAA AIRPORT

MARKINGS AIDS RWY 11 / 29 TWY & APRON



LIGHTING AIDS RWY 11 / 29, TWY & APRON