

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

VRCF – FUNADHOO AIRPORT

VRCF AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|---|--|
| 1 | <i>ARP coordinates and site at AD</i> | 060945N 0731715E. RWY Center |
| 2 | <i>Direction and distance from city</i> | 356° and 0.74KM from Funadhoo |
| 3 | <i>Elevation, Reference temperature and mean low temperature</i> | 2M / 29°C |
| 4 | <i>Geoid undulation at AD ELEV PSN</i> | -97.03M |
| 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, 06th Floor Ameer Ahmed Magu, 20095 Male' Rep. of Maldives +960 330 6969 info@airports.mv www.airports.mv |
| 7 | <i>Types of traffic permitted (IFR/VFR)</i> | VFR |
| 8 | <i>Remarks</i> | NIL |

VRCF 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 |

VRCF 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 |

VRCF AD 2.5 PASSENGER FACILITIES

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

VRCF 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 |

VRCF 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 |

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

| | | |
|---|--|--|
| 1 | <i>Apron designation, surface and strength</i> | Main Apron Asphalt PCN 17/F/B/X/T |
| 2 | <i>Taxiway designation, width, surface and strength</i> | TWY A: 15M, Asphalt, PCN 17/F/B/X/T TWY B: 15M, Asphalt, PCN 17/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 |

VRCF 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 |

VRCF 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 |
| - | Antenna | 060942.1N 0731721.0E | 24M | - | - |

VRCF 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 |

VRCF 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 |
| 01 | 010.34° | 1200 x 30 | PCN 17/F/B/X/T Asphalt | 060926.09N 0731711.71E | - |
| 19 | 190.34° | 1200 x 30 | PCN 17/F/B/X/T Asphalt | 061004.54N 0731718.59E | - |
| <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</i> |
| 1 | 7 | 8 | 9 | 10 | 11 |
| 01 | 0% | NIL | 300 x 150 | 1320 x 75 | 90 x 60 |
| 19 | 0% | NIL | 300 x 150 | 1320 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 |
| 01 | NIL | 1500 x 150 | NIL |
| 19 | NIL | 1500 x 150 | NIL |

VRCF 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 | 1200 | 1500 | 1200 | 1200 | NIL |
| 19 | 1200 | 1500 | 1200 | 1200 | NIL |

VRCF AD 2.14 APPROACH AND RUNWAY LIGHTING

NIL

VRCF AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

NIL

VRCF AD 2.16 HELICOPTER LANDING AREA

NIL

VRCF AD 2.17 ATS AIRSPACE

| | | |
|---|---|---|
| 1 | <i>Designation and lateral limits</i> | Funadhoo AFIS area. A circle, radius of 10NM centered at 060945N 0731715E (ARP) |
| 2 | <i>Vertical limits</i> | SFC to 3500FT AMSL |
| 3 | <i>Airspace classification</i> | G |
| 4 | <i>ATS unit call sign Language(s)</i> | Funadhoo Information English |
| 5 | <i>Transition altitude</i> | 11,000FT AMSL |
| 6 | <i>Hours of applicability</i> | HO |
| 7 | <i>Remarks</i> | NIL |

VRCF 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 | Funadho Information | 118.75 MHz | NIL | NIL | HO | NIL |

VRCF AD 2.19 RADIO NAVIGATION AND LANDING AIDS

NIL

VRCF AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VRCF AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VRCF AD 2.22 FLIGHT PROCEDURES

NIL

VRCF AD 2.23 ADDITIONAL INFORMATION

NIL

VRCF AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart – ICAO

VRCF AD 2-7

Aerodrome Chart – ICAO –Markings on Maneuvering Area

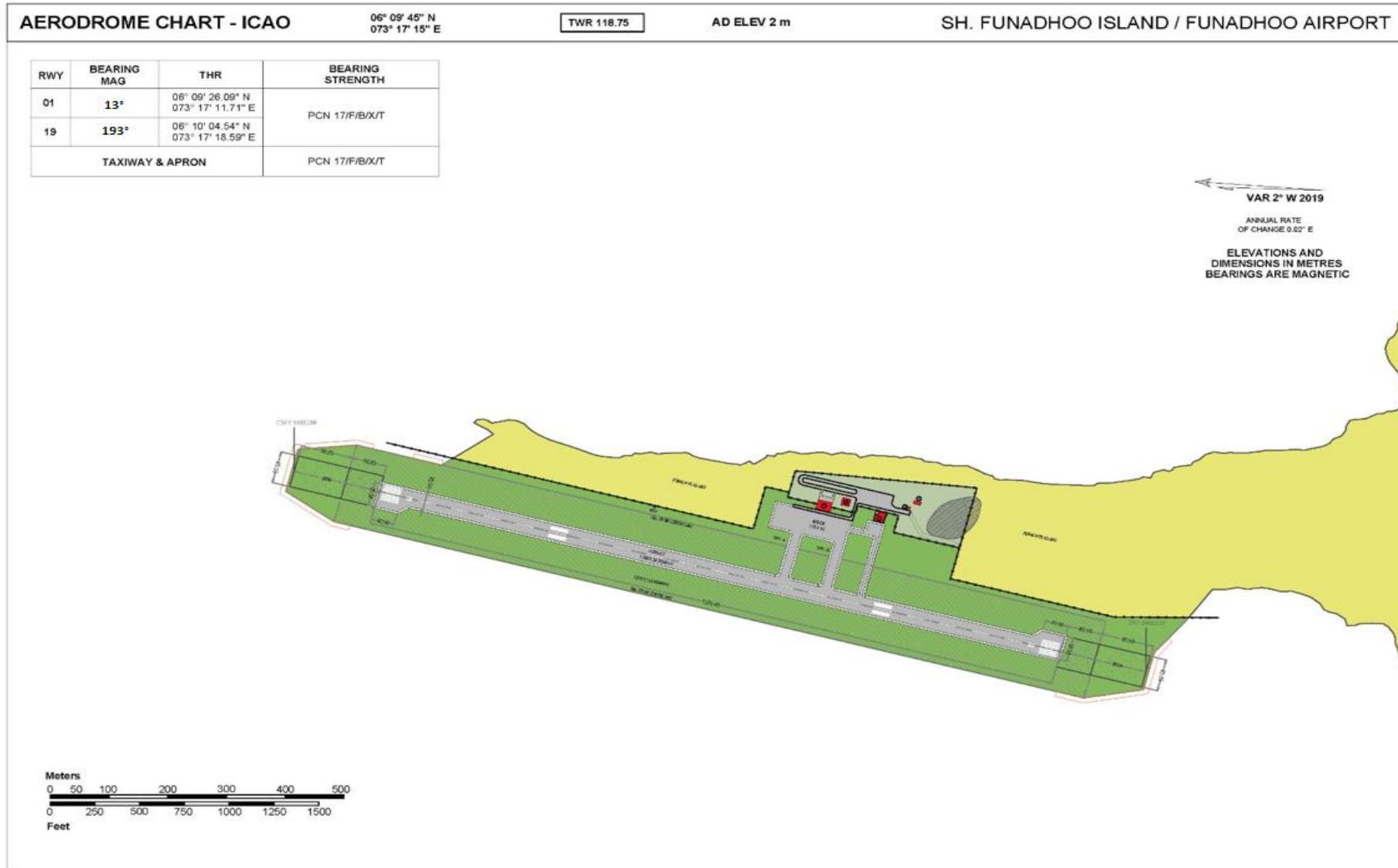
VRCF AD 2-7.2

FIS and VFR Area Chart

VRCF AD 2-9

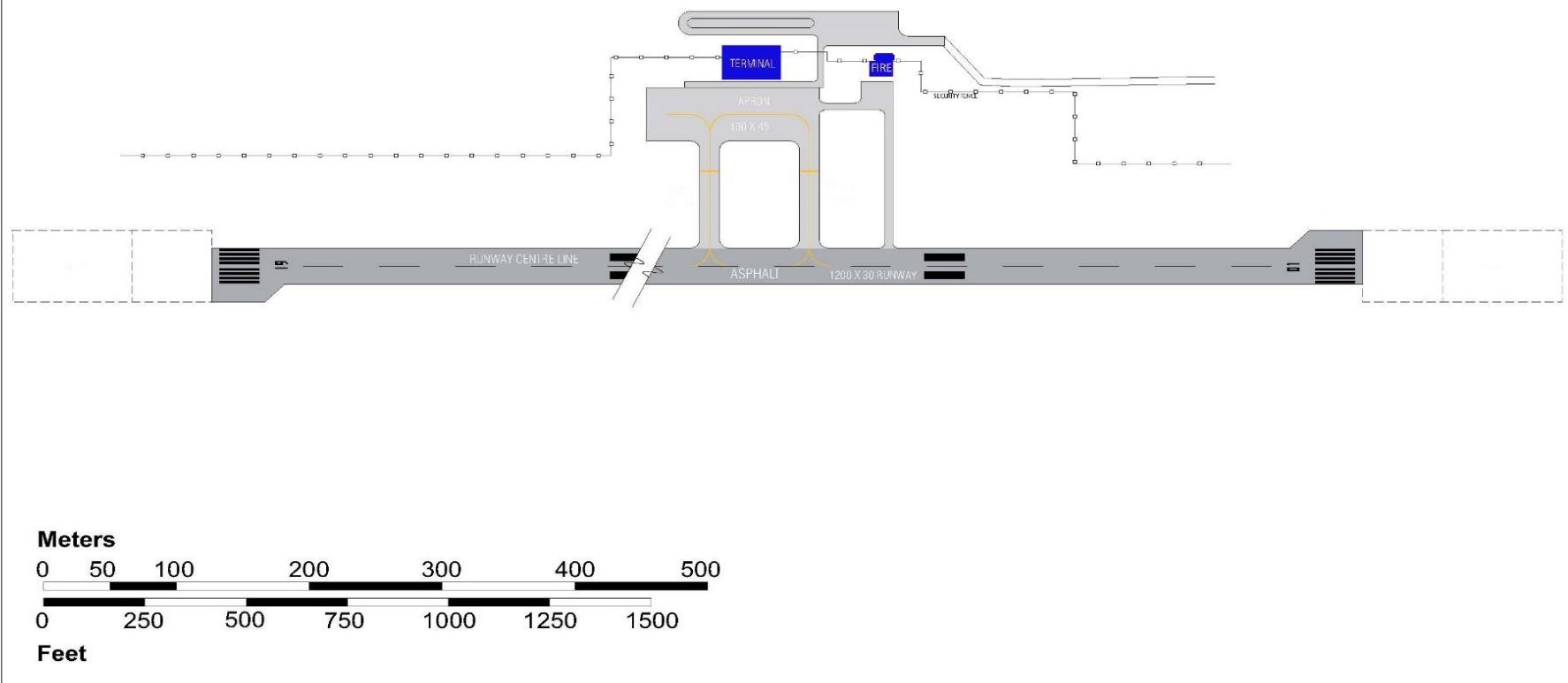
VRCF AD 2.25 VISUAL AEGMENT SURFACE (VSS) PENETRATION

Not applicable.



AERODROME CHART - ICAO - MARKINGS ON MANEUVERING AREA

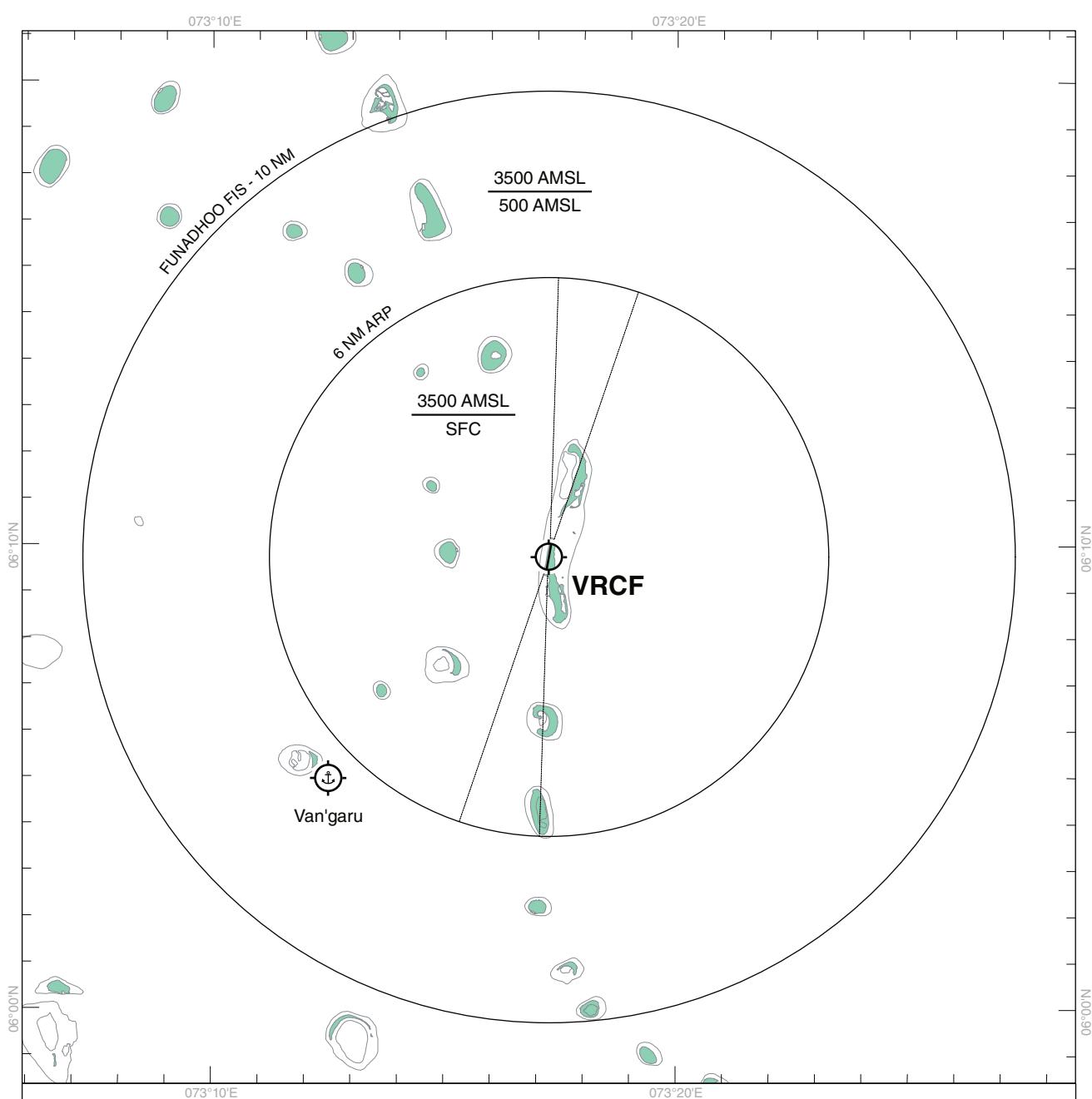
SH. FUNADHOO ISLAND / FUNADHOO AIRPORT



FIS AND VFR AREA CHART

TWR 118.750

FUNADHOO / VRCF



1. Seaplanes departing from Floating Jetty sites located beyond 6NM of the ARP, if unable to communicate with the Tower while on water, may takeoff and climb to 500 feet and transmit their position on Funadho TWR Frequency.
2. Seaplane pilots shall maintain radio communication on the Tower frequency, and exercise caution for aircraft landing/takeoff at Funadho airport.

| LEGEND | |
|---|--|
| Floating Jetty Site | |
| Aerodrome Reference Point (Funadho) 06° 09' 45" N 073° 17' 15" E | |