

## AD 2. AERODROMES

### VRMR AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VRMR – FUVAHMULAH AIRPORT

### VRMR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	001834S 0732558E
2	<i>Direction and distance from (city)</i>	-
3	<i>Elevation, Reference temperature and mean low temperature</i>	1.80M (6FT) / 31.4°C
4	<i>Geoid undulation at AD ELEV PSN</i>	
5	<i>Magnetic (MAG) variation (VAR)/Annual change</i>	4° W (2012)
6	<i>Name of aerodrome operator, address, telephone, telefax numbers, e-mail address, AFS address and website address</i>	Regional Airports Company Ltd H. Suez, 6th Floor Ameeru Ahmed Magu, 20095 Male' Republic of Maldives +960 330 69 69 - info@airports.mv -
7	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
8	<i>Remarks</i>	NIL

### VRMR AD 2.3 OPERATIONAL HOURS

1	<i>Aerodrome operator</i>	0800 – 1400 Hours
2	<i>Customs and immigration</i>	NIL
3	<i>Health and sanitation</i>	Fuvahmulah City Hospital
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>	NIL
10	<i>Security</i>	HO
11	<i>De-icing</i>	Not Applicable
12	<i>Remarks</i>	NIL

**VRMR 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

**VRMR AD 2.5 PASSENGER FACILITIES**

1	<i>Hotels</i>	NIL
2	<i>Restaurants</i>	NIL
3	<i>Transportation</i>	NIL
4	<i>Medical facilities</i>	NIL
5	<i>Bank and Post Office</i>	NIL
6	<i>Tourist Office</i>	NIL
7	<i>Remarks</i>	NIL

**VRMR AD 2.6 RESCUE AND FIRE-FIGHTING SERVICES**

1	<i>AD category for fire-fighting</i>	CAT 4
2	<i>Rescue equipment</i>	All equipment required for CAT 4 available
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	NIL

**VRMR 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

**VRMR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

1	<i>Apron designation, surface and strength</i>	Surface: Asphalt Strength: PCN15/F/B/X/T
2	<i>Taxiway designation, width, surface and strength</i>	Width: 15 M Surface: ASPHALT Strength: PCN 15/F/B/X/T
3	<i>Altimeter checkpoint location and elevation</i>	Location: Apron Elevation: 1.84 M / 6 FT
4	<i>VHF omnidirectional radio range (VOR) checkpoints</i>	NIL
5	<i>INS checkpoints</i>	NIL
6	<i>Remarks</i>	NIL

**VRMR 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>	NIL
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, Displaced THR and Centerline markings TWY: Centre line and holding position markings
3	<i>Stop bars and runway guard lights</i>	NIL
4	<i>Other runway protection measures</i>	NIL
5	<i>Remarks</i>	NIL

**VRMR AD 2.10 AERODROME OBSTACLES**

NIL

**VRMR 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>	At NMC – Velana International Airport
6	<i>Flight documentation Language(s) used</i>	Charts, abbreviated plain language text English
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>	Fuvahmulah TWR Male' TWR
10	<i>Additional information</i>	NIL

## VRMR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations</i>	<i>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	
11	106° GEO 110° MAG	1100 x 30	PCN 15/F/B/X/T Asphalt	001829S 0732541E	THR 1.8 M / 5.9 FT	
29	286° GEO 290° MAG	1100 x 30	PCN 15/F/B/X/T Asphalt	001839S 0732615E	THR 1.8 M / 5.9 FT	
<i>Designations</i>	<i>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	
11	1.5%	NIL	300 x 150	1160* x 150	30 X 60	
29	1.5%	NIL	300 x 150	1160* x 150	47 X 60	
<i>Designations</i>	<i>RWY NR</i>	<i>Location and description of arresting system</i>	<i>OFZ</i>	<i>Remarks</i>		
1	12	13	14			
11		NIL	NIL			
29		NIL	NIL			

\*No strip available at the eastern end of RWY11/29

## VRMR 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
11	1100	1400	1100	1040	NIL
29	1100	1400	1100	1040	NIL

**VRMR 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	APAPI	NIL	NIL	White	Red	NIL	NIL
29	NIL	Green	APAPI	NIL	NIL	White	Red	NIL	NIL

**VRMR AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

NIL

**VRMR AD 2.16 HELICOPTER LANDING AREA**

NIL

**VRMR AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	FUVAHMULAH CTR A circle, radius 08NM centred at 001834S 0732558E
2	<i>Vertical limits</i>	SFC TO 3,500FT AMSL
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign Language(s)</i>	FUVAHMULAH TOWER/ English
5	<i>Transition altitude</i>	11 000FT AMSL
6	<i>Hours of applicability</i>	HO
7	<i>Remarks</i>	NIL

**VRMR 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	Fuvahmulah Tower	118.15MHZ	NIL	NIL	HO	NIL

**VRMR AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

NIL

**VRMR AD 2.20 LOCAL AERODROME REGULATIONS**

NIL

**VRMR AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**VRMR AD 2.22 FLIGHT PROCEDURES**

NIL

**VRMR AD 2.23 ADDITIONAL INFORMATION**

NIL

**VRMR AD 2.24 CHARTS RELATED TO AN AERODROME**

Aerodrome Chart	VRMR AD 2-7
Instrument Approach Chart – RWY 11	VRMR AD 2-9
Instrument Approach Chart – RWY 29	VRMR AD 2-11

**VRMR AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION**

Not applicable

0°18'34.67" S  
73 25'58.54" E

TWR 118.15

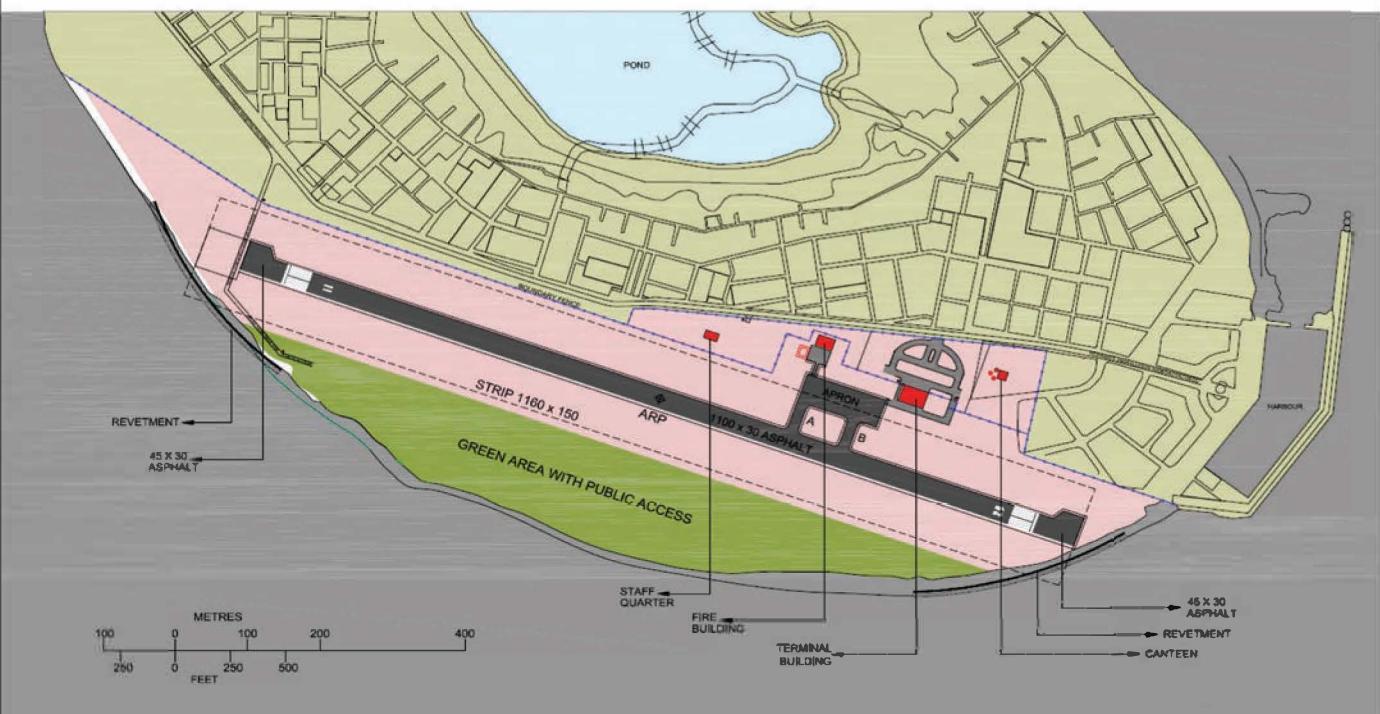
G.N. FUVAHMULAH DOMESTIC AIRPORT

## AERODROME CHART

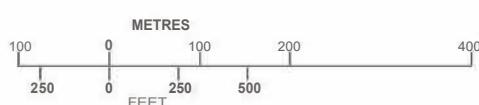
RWY	DIRECTION (TRUE)	THR	BEARING STRENGTH
11	110°	0°18'29" S 73°25'41" E	RWY 11129 PCN 15 TWY A,B PCN 15 APRON PCN 15
29	290°	0°18'39" S 73°26'15"E	

ELEVATIONS AND DIMENSIONS IN METERS  
BEARING ARE MAGNETIC

- POND
- VILLAGE
- AIRPORT BOUNDARY
- GREEN AREA



MARKING AIDS RWY 11/29 AND EXIT TWY



**INSTRUMENT  
APPROACH  
CHART - ICAO**

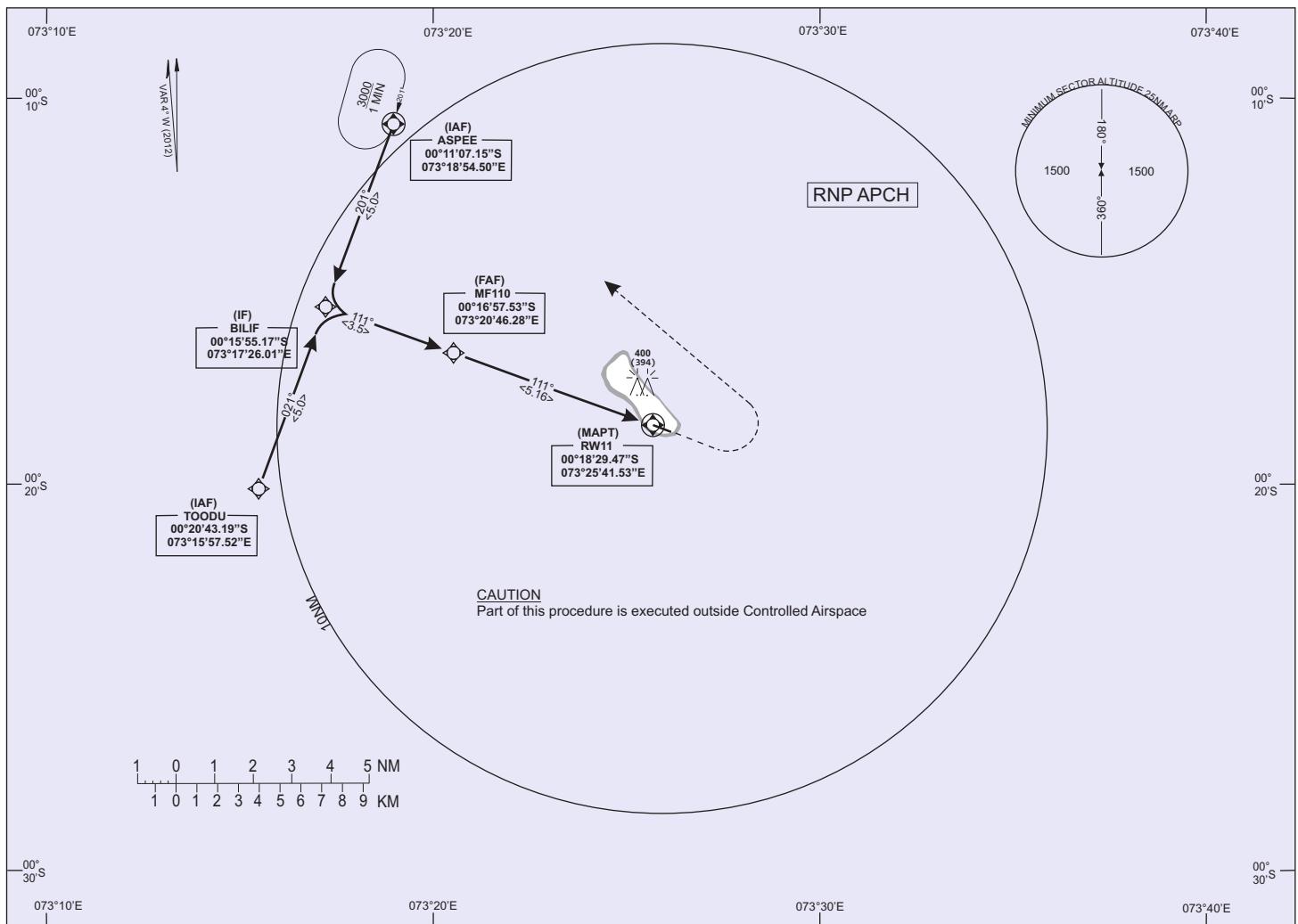
ELEV 6ft  
HEIGHT RELATED TO  
THR RWY 11 - ELEV 6ft  
MIN TEMP -15°

BEARINGS ARE MAGNETIC  
ALTITUDE, ELEVATION AND  
HEIGHTS ARE IN FEET

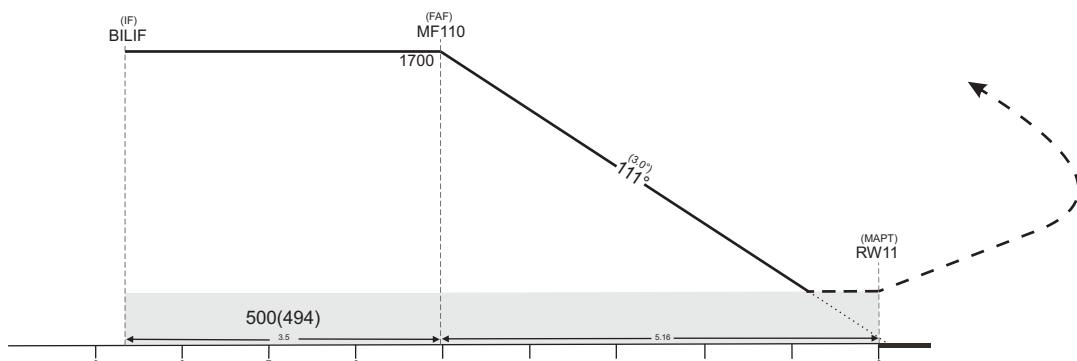
TOWER: 118.15

**FUVAH-MULAH AIRPORT**

RNP RWY 11



**MISSED APPROACH**  
CLIMB STRAIGHT AHEAD TO 3000, TURN LEFT AND PROCEED  
DIRECT TO ASPEE AND HOLD OR AS DIRECTED BY ATC



AIRCRAFT CATEGORY	A			B
LNAV/VNAV DA(DH)	540(534)			
LNAV MDA(MDH)	580(574)			
DISTANCE TO THRESHOLD	5	4	3	2
ALTITUDE (HEIGHT)	1650 (1644)	1330 (1334)	1020 (1014)	700 (694)
				380 (374)

**INSTRUMENT  
APPROACH  
CHART - ICAO**

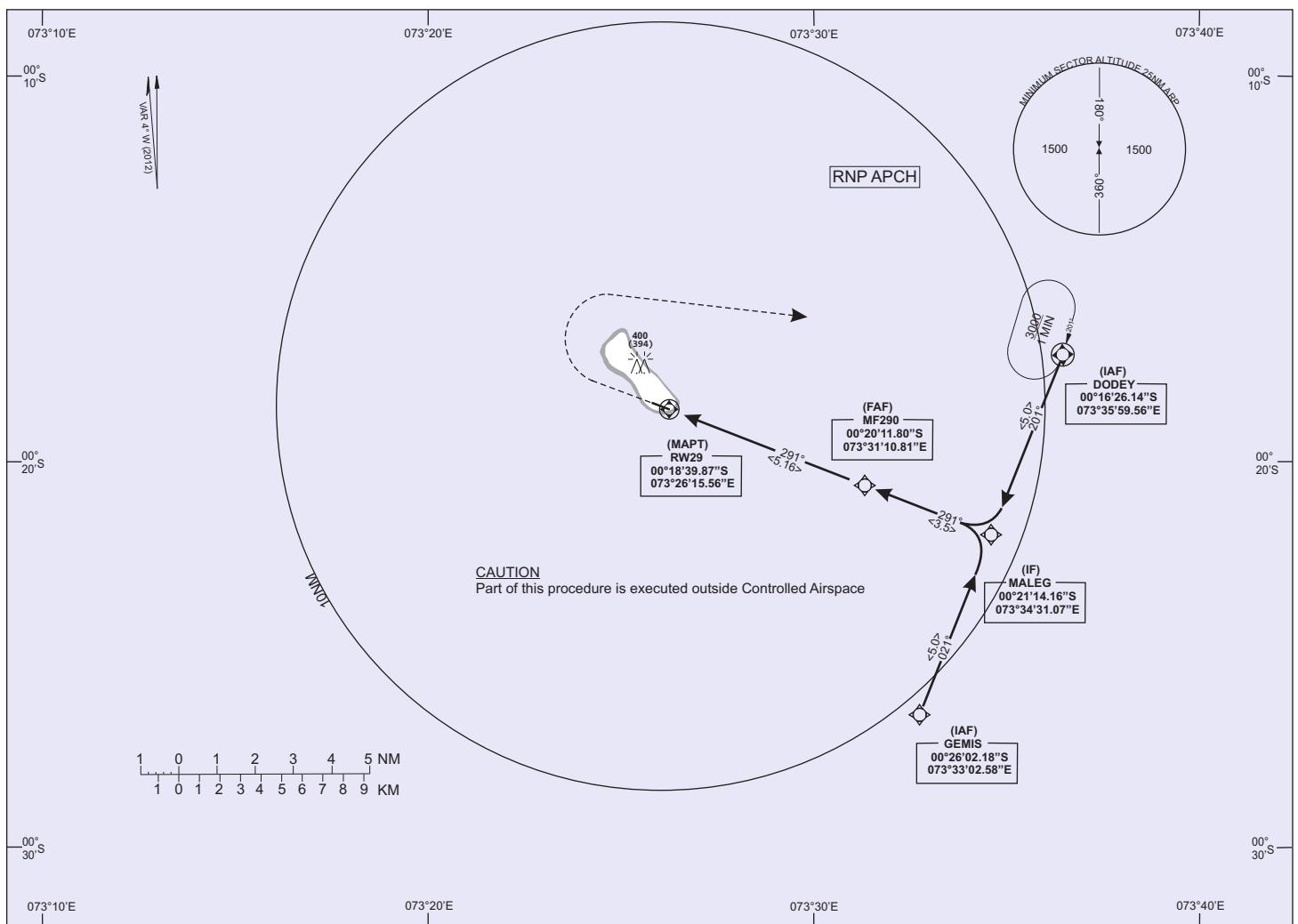
ELEV 6ft  
HEIGHT RELATED TO  
THR RWY 29 - ELEV 6ft  
MIN TEMP -15°

BEARINGS ARE MAGNETIC  
ALTITUDE, ELEVATION AND  
HEIGHTS ARE IN FEET

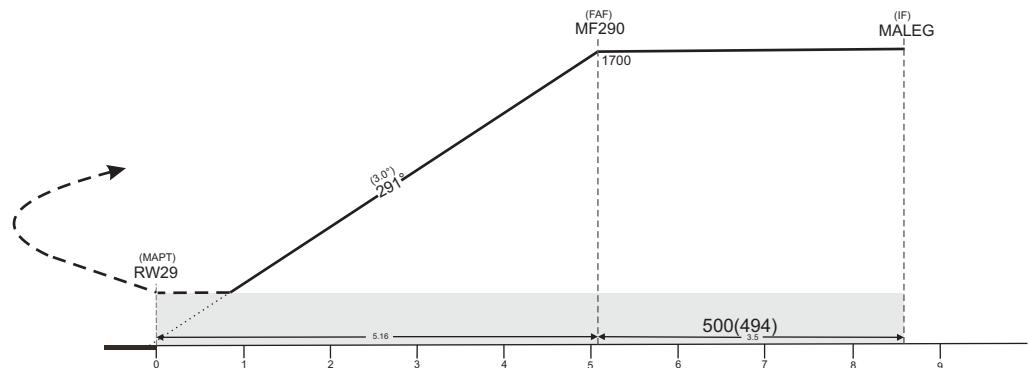
TOWER: 118.15

**FUVAH-MULAH AIRPORT**

RNP RWY 29

**MISSED APPROACH**

CLIMB STRAIGHT AHEAD TO 3000, TURN RIGHT AND PROCEED  
DIRECT TO DODEY AND HOLD OR AS DIRECTED BY ATC



AIRCRAFT CATEGORY	A	B
LNAV/VNAV DA(DH)	330(324)	
LNAV MDA(MDH)	500(494)	
DISTANCE TO THRESHOLD	5	4
ALTITUDE (HEIGHT)	1650 (1644)	1330 (1334)
	1020 (1014)	700 (694)
	380 (374)	