

**AD 2 AERODROMES****VRMO AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

VRMO – KOODDOO ISLAND / KOODDOO AIRPORT

**VRMO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	00 44 00N 073 26 03E
2	<i>Direction and distance from City</i>	031deg 0.512km
3	<i>Elevation / Reference temperature</i>	1.8M (6FT) / 30.2°C
4	<i>MAG VAR/Annual change</i>	4 deg W (2013) / Nil
5	<i>AD Operator</i> <i>Address</i>  <i>Telephone</i> <i>Fax</i> <i>E-mail Address</i> <i>AFS</i>	Regional Airports Company Ltd H. Suez, 6 <sup>th</sup> Floor Ameeru Ahmed Magu, 20095 Male' Republic of Maldives +960 330 69 69 - info@airports.mv -
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	Nil

**VRMO AD 2.3 OPERATIONAL HOURS**

1	<i>AD Administration</i>	HO
2	<i>Customs and Immigration</i>	Nil
3	<i>Health and sanitation</i>	Nil
4	<i>AIS Briefing office</i>	Nil
5	<i>ATS Reporting Office (ARO)</i>	NIL
6	<i>Met Briefing Office</i>	Nil
7	<i>ATS</i>	H24
8	<i>Fuelling</i>	Nil
9	<i>Handling</i>	Nil
10	<i>Security</i>	H24
11	<i>De-icing</i>	Not Applicable
12	<i>Remarks</i>	Nil

**VRMO 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 available for visiting aircraft</i>	Nil
6	<i>Repair facilities for visiting aircraft</i>	Nil
7	<i>Remarks</i>	Nil

**VRMO AD 2.5 PASSENGER FACILITIES**

1	<i>Hotels</i>	Nil
2	<i>Restaurants</i>	01
3	<i>Transportation</i>	Nil
4	<i>Medical facilities</i>	Nil
5	<i>Bank/post</i>	Nil
6	<i>Tourist Office</i>	Nil
7	<i>Remarks</i>	Nil

**VRMO AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	<i>AD category for fire fighting</i>	CAT 4
2	<i>Rescue equipment</i>	Adequately provided as recommended by ICAO
3	<i>Capabilities for removal of disabled aircraft</i>	Nil
4	<i>Remarks</i>	Nil

**VRMO 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

**VRMO AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: PCN15/F/B/X/T
2	<i>Taxiway width, surface and strength</i>	Width: 15 M Surface: Asphalt Strength: PCN15/F/B/X/T
3	<i>Altimeter Checkpoint Location and Elevation</i>	Location: Runway mid-point Elevation: 1.8m /6 ft.
4	<i>VOR/INS checkpoint</i>	VOR: Nil INS: Nil
5	<i>Remarks</i>	Nil

**VRMO 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/TWY markings and LGT</i>	RWY: Designation and center line markings. TWY: center line and holding position markings.
3	<i>Stop bars</i>	Nil
4	<i>Remarks</i>	Nil

**VRMO AD 2.10 AERODROME OBSTACLES**

<i>In approach/TKOF areas</i>			<i>In circling area and at AD</i>		<i>Remarks</i>
1			2		3
<i>RWY/Area affected</i>	<i>Obstacle type elevation markings/LGT</i>	<i>Coordinates</i>	<i>Obstacle type elevation markings/LGT</i>	<i>coordinates</i>	
<i>a</i>	<i>b</i>	<i>c</i>	<i>a</i>	<i>b</i>	<i>c</i>
			Windsock 8.2m	004404N 0732600E	
			Apron Flood Light Mast Nr 1 12.5m	004401N 0732600E	
			Apron Flood Light Mast Nr 2 12.5m	004359N 0732600E	
			Control Tower	004405N 0732559E	

**VRMO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	Nil
2	<i>Hours of Service</i> <i>MET Office outside hours</i>	Nil Nil
3	<i>Office responsible for TAF preparation</i> <i>Periods of validity</i>	Nil Nil
4	<i>Type of landing forecast</i> <i>Interval of issuance</i>	Nil Nil

**VRMO AD 2.10 AERODROME OBSTACLES**

<i>In approach/TKOF areas</i>			<i>In circling area and at AD</i>		<i>Remarks</i>
1			2		3
<i>RWY/Area affected</i>	<i>Obstacle type elevation markings/LGT</i>	<i>Coordinates</i>	<i>Obstacle type elevation markings/LGT</i>	<i>coordinates</i>	
<i>a</i>	<i>b</i>	<i>c</i>	<i>a</i>	<i>b</i>	<i>c</i>
			Windsock 8.2m	004404N 0732600E	
			Apron Flood Light Mast Nr 1 12.5m	004401N 0732600E	
			Apron Flood Light Mast Nr 2 12.5m	004359N 0732600E	
			Control Tower	004405N 0732559E	

**VRMO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	Nil
2	<i>Hours of Service</i> <i>MET Office outside hours</i>	Nil Nil
3	<i>Office responsible for TAF preparation</i> <i>Periods of validity</i>	Nil Nil
4	<i>Type of landing forecast</i> <i>Interval of issuance</i>	Nil Nil
5	<i>Briefing / consultation provided</i>	Nil
6	<i>Flight documentation</i> <i>Language(s) used</i>	Charts, Plain Language
7	<i>Charts and other INFO AVBL</i>	Nil
8	<i>Supplementary EQPT AVBL for INFO for briefing or consultation</i>	Nil
9	<i>ATS Units Provided with information</i>	Kooddoo TWR Male' TWR
10	<i>Additional Information</i>	Nil

**VRMO AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

<i>Designation RWY NR</i>	<i>True &amp; MAG BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength (PCN) And surface of RWY and SWY</i>	<i>THR coordinates</i>	<i>THR elevation and highest elevation of TDZ of precision APP RWY</i>
1	2	3	4	5	6
18	178° GEO 182° MAG	1800 x 30	PCN 37/F/B/X/T Asphalt	004430.74N 0732601.96E	THR 1.8M / 6 FT
36	358° GEO 002° MAG	1800 x 30		004332.19N 0732604.34E	THR 1.8M / 6FT

<i>Slope of RWY - SWY</i>	<i>SWY dimensions(M)</i>	<i>CWY dimensions(M)</i>	<i>Strip dimensions(M)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12
0%	-	600 x 150	1832 x 150	Nil	Nil
0%	-	600 x 150	1832 X 150	Nil	Nil

**VRMO AD 2.13 DECLARED DISTANCES**

<i>RWY</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
18	1755	1963	1799	1711	Nil
36	1755	1962	1799	1711	Nil

**VRMO AD 2.14 APPROACH AND RUNWAY LIGHTING**

<i>RWY Designator</i>	<i>APP LGT type LEN INTST</i>	<i>THR LGT color WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ LGT LEN</i>	<i>RWY center line LGT Length spacing color INTST</i>	<i>RWY edge LGT LEN spacing color INTST</i>	<i>RWY End LGT Color WBAR</i>	<i>SWY LGT LEN (M) color</i>	<i>Remark</i>
1	2	3	4	5	6	7	8	9	10
18	Nil	Green	APAPI Left /3deg 50ft	Nil	Nil	1200 58M White L/H	red -	Nil	Nil
36	Nil	Green	APAPI Left /3deg 50ft	Nil	Nil	1200 58M White L/H	Red -	Nil	Nil

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

1	<i>ABN/IBN location characteristics and hours of operation</i>	ABN – On top of the tower Alternate W/G EV 5 sec/.....
2	<i>LDI location and LGT Anemometer location and LGT</i>	Nil
3	<i>TWY edge and centre line lighting</i>	Reflectors
4	<i>Secondary power supply /switch-overtime</i>	Secondary power supply to all lighting on RWY/ Switch-overtime: 15 seconds
5	<i>Remarks</i>	Nil

**VRMO AD 2.16 HELICOPTER LANDING AREAS**

Nil

**VRMO AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	KOODDOO CTR A circle radius 10 NM centred at 004400N 0732603E
2	<i>Vertical limits</i>	3500 FT
3	<i>Airspace classification</i>	D
4	<i>ATS Unit Language(s)</i>	Kooddoo TOWER English
5	<i>Transition Altitude</i>	11,000FT AMSL
6	<i>Remarks</i>	Nil

**VRMO AD 2.18 ATS COMMUNICATION FACILITIES**

<i>Services Designation</i>	<i>Call sign</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5
TWR	Kooddo Tower	118.30 MHZ	H24	Nil

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

Nil

**VRMO AD 2.20 LOCAL TRAFFIC REGULATIONS**

Nil

**VRMO AD 2.21 NOISE ABATEMENT PROCEDURES**

Nil

**VRMO AD 2.22 FLIGHT PROCEDURES**

Nil

**VRMO AD 2.23 ADDITIONAL INFORMATION**

Nil

**VRMO AD 2.24 CHARTS RELATED TO KOODDOO AIRPORT**

Aerodrome Chart RWY 18/36

VRMO AD 2-7

Aerodrome Chart RWY 18/36

VRMO AD 2-7.2

Aerodrome Chart RWY 18/36

VRMO AD 2-7.4

INTENTIONALLY LEFT BLANK

AERODROME CHART

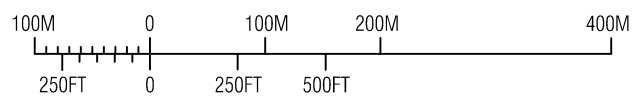
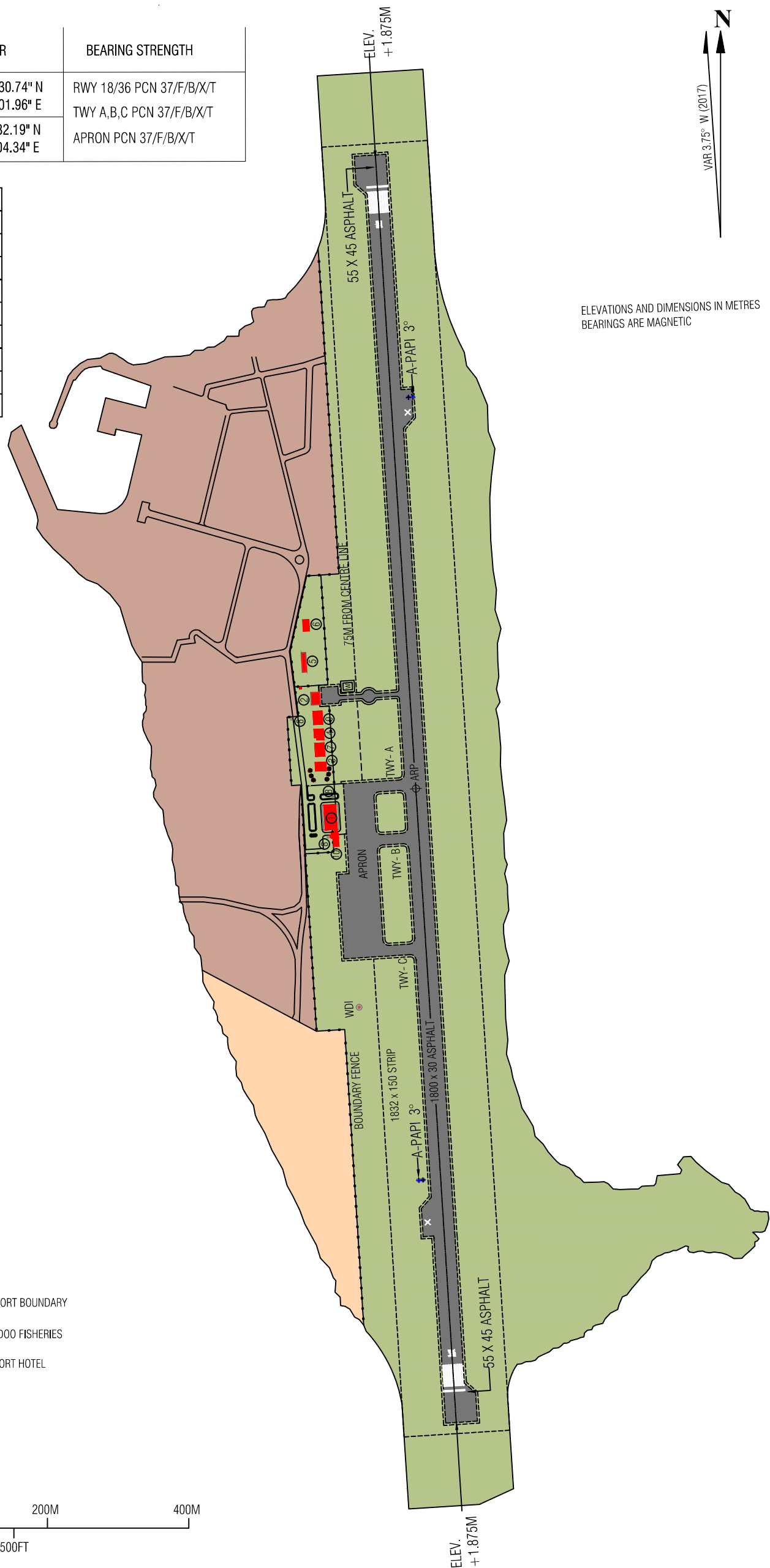
00° 44' 00.86" N  
73° 26' 03.18" E

TWR 118.30

G.A. KOODDOO /  
KOODDOO AIRPORT

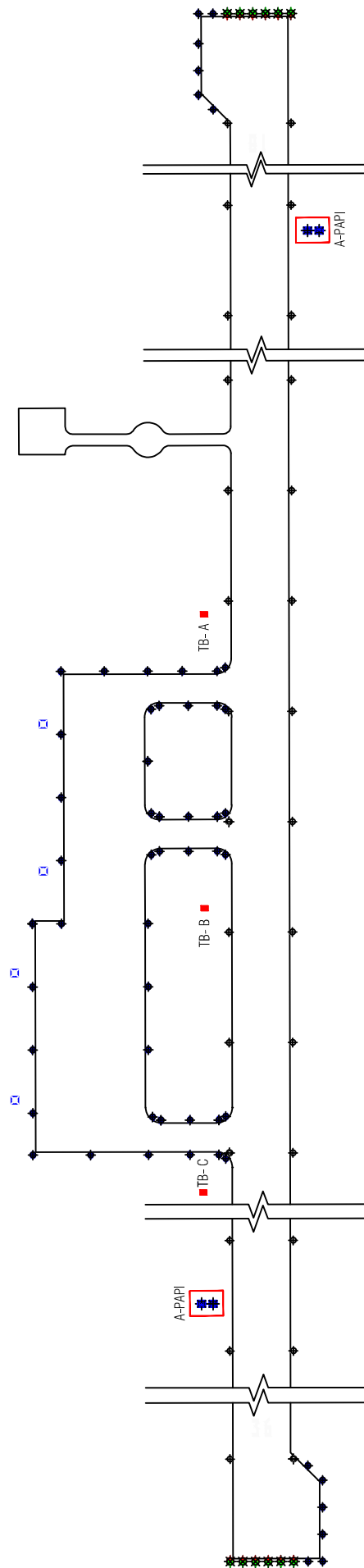
RWY	DIRECTION (TRUE)	THR	BEARING STRENGTH
18	178°	00° 44' 30.74" N 73° 26' 01.96" E	RWY 18/36 PCN 37/F/B/X/T TWY A,B,C PCN 37/F/B/X/T
36	358°	00° 43' 32.19" N 73° 26' 04.34" E	APRON PCN 37/F/B/X/T

1	TERMINAL BUILDING
2	FIRE & ATC BUILDING
3	CANTEEN / RESTAURANT
4	ADMIN BUILDING
5	SERVICES BUILDINGS (STAFF & LABOUR.)
6	POWER HOUSE / DESALINATION PLANT
7	AIRPORT ACCOMMODATION BLOCK-2
8	SECURITY POST
9	AIRPORT ACCOMMODATION BLOCK-1
10	VIP LOUNGE

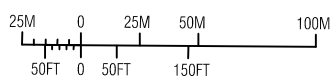


- AIRPORT BOUNDARY
- KOODDOO FISHERIES
- AIRPORT HOTEL

LIGHTING AIDS RWY 18/36 AND EXIT TWY



- ◆ RUNWAY EDGE LIGHTS
- ▲ RUNWAY END LIGHTS
- INSET LIGHTS
- ★ REFLECTORS
- APRON FLOOD LIGHTS





AIRFIELD MARKING

G.A. KOODDOO /  
KOODDOO AIRPORT

