

AD 2. AERODROMES

FYAR AD 2.1 AERODROME LOCATION INDICATOR AND NAME

FYAR - Arandis Aerodrome

FYAR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1.	<i>ARP coordinates and site at AP</i>	222800S 0145900E
2.	<i>Direction and distance from (city)</i>	E 55 KM from Swakopmund
3.	<i>Elevation/reference temperature</i>	1 905 FT
4.	<i>MAG VAR/annual change</i>	15° W (1995)
5.	<i>AD administration, address, telephone, telefax, telex, AFS</i>	Arandis Airport (Pty)Ltd PO Box 1228 Walvis Bay Tel: (064) 203 951 Fax: (064) 203 984 Cell: 081 412 8868 Telefax: (064) 404 950 Telex: No facility AFS: No facility
6.	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7.	<i>Remarks</i>	Private aerodrome. Prior permission required from the owner Arandis Aerodrome is not a state/parastatal-owned or operated aerodrome but is owned and operated by Arandis Airport (Pty) Ltd, which is a private entity.

FYAR AD 2.3 OPERATIONAL HOURS

1.	<i>AD administration</i>	07:00 – 14:00 in Summer 06:00 – 13:00 in Winter
2.	<i>Customs and immigration</i>	Nil facilities
3.	<i>Health and sanitation</i>	Nil facilities
4.	<i>AIS briefing office</i>	Nil facilities
5.	<i>ATS reporting office (ARO)</i>	Nil facilities
6.	<i>MET briefing office</i>	Nil facilities
7.	<i>ATS</i>	Nil facilities
8.	<i>Fuelling</i>	Nil facilities
9.	<i>Handling</i>	Nil facilities
10.	<i>Security</i>	Nil facilities
11.	<i>De-icing</i>	Nil facilities

12.	Remarks	Nil
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FYAR AD 2.4 HANDLING SERVICES AND FACILITIES

Nil facilities.

FYAR AD 2.5 PASSENGER FACILITIES

Nil facilities.

FYAR AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1.	AD category for fire fighting	Not determined
2.	Rescue equipment	Nil facilities
3.	Capability for removal of disabled aircraft	Nil facilities
4.	Remarks	Nil

FYAR AD 2.7 SEASONAL AVAILABILITY - CLEARING

Nil facilities.

FYAR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1.	Apron surface and strength	Surface: Asphalt Strength: LCN 25
2.	Taxiway width, surface and strength	Width: 20 Surface: Asphalt Strength: LCN 25
3.	ACL location and elevation	Location: Nil info Elevation: 1905'
4.	VOR/INS checkpoints	Nil facilities
5.	Remarks	Nil

FYAR 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	Nil facilities
2.	RWY and TWY markings and LGT	RWY designators, THR, centre line
3.	Stop bars	Nil facilities
4.	Remarks	Nil

FYAR AD 2.10 AERODROME OBSTACLES

<i>Area 2</i>					
<i>OBST ID/ Designation</i>	<i>OBST Type</i>	<i>OBST position</i>	<i>ELEV/HGT FT</i>	<i>Markings / Type, Colour</i>	<i>Remarks</i>
<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
Wireless high Mast 1	Wireless high Mast	222619.43S 0150050.22E	634M	Nil info	Distance and bearing: 3.53 km & 48.01° Aircraft must remain well clear of mining area
Wireless high Mast 2	Wireless high Mast	222524.42S 0150318.55E	652M	Nil info	Distance and Bearing: 7.97 km & 59.31° Aircraft must remain well clear of mining area
<i>Area 3</i>					
<i>OBST ID/ Designation</i>	<i>OBST Type</i>	<i>OBST position</i>	<i>ELEV/HGT FT</i>	<i>Markings / Type, Colour</i>	<i>Remarks</i>
<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
NIL	NIL	NIL	NIL	NIL	NIL

FYAR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

Nil facilities.

FYAR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength (LCN) and surface of RWY and SWY	THR Co- ordinates	THR Elevation and Highest Elevation of TDZ of Precision APP RWY
1	2	3	4	5	6
10	100° MAG	1920 x 20	LCN 25 Asphalt	Nil info	THR 1827 FT
28	280° MAG	1920 x 20	LCN 25 Asphalt	Nil info	THR 1905 FT

Slope of RWY- SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
+1,2%	62 M	Nil info	Nil info	Nil info	Nil
-1,2%	62 M	Nil info	Nil info	Nil info	Nil

FYAR AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
10	Nil info	1920	Nil info	Nil info	Nil
28	Nil info	1920	Nil info	Nil info	Nil

FYAR AD 2.14 APPROACH AND RUNWAY LIGHTING

Nil information available.

FYAR AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	<i>ABN/IBN location, characteristics and hours of operation</i>	Nil facilities
2.	<i>LDI location and LGT Anemometer location and LGT</i>	Nil facilities
3.	<i>TWY edge and centre line lighting</i>	Nil facilities
4.	<i>Secondary power supply/switch-over time</i>	Nil facilities
5.	<i>Remarks</i>	Other than lighting on apron, RWY lights are available by prior arrangement. TEL NR 085 544 2004. Permanent parachute drop zone established, occasional skydiving activity takes place. Pilots involved in parachuting activities will broadcast intentions on 123 MHz. Occasional radio controlled aircraft takes place, operators obliged to broadcast their activity on 123.5 MHz.

FYAR AD 2.16 HELICOPTER LANDING AREA

Nil facilities.

FYAR AD 2.17 ATS AIRSPACE

Nil ATS airspace

FYAR AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
Unmanned	Arandis TFC	123.5 MHZ	Unmanned	Nil

FYAR AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Nil facilities

FYAR AD 2.20 LOCAL TRAFFIC REGULATIONS

- 1. Aerodrome regulations**
TPI. RWY 10 - left, RWY 28 right.
- 2. Taxiing to and from stands**
Nil INFO
- 3. Parking area for small aircraft (general aviation)**
Limited parking available – by prior arrangement
- 4. Parking area for helicopters**
Nil INFO
- 5. Apron - Taxiing during winter conditions**
Nil INFO
- 6. Taxiing - Limitations**
Nil INFO
- 7. School and training flights - Technical test flights - Use of runways**
By prior arrangement with prior approval.
- 8. Helicopter traffic - Limitation**
Nil INFO
- 9. Removal of disabled aircraft from runways**
Nil INFO

FYAR AD 2.21 NOISE ABATEMENT PROCEDURES

Nil procedures.

FYAR AD 2.22 FLIGHT PROCEDURES

Nil procedures.

FYAR AD 2.23 ADDITIONAL INFORMATION

Permanent parachute drop zone established, occasional Skydiving Activities taking place. Pilots involved in parachuting activities will broadcast intentions on 123.5 MHZ.

Occasional radio controlled aircraft takes place. Operators obliged to broadcast their activity on FREQ 123.5 MHZ

FYAR AD 2.24 CHARTS RELATED TO ARANDIS

Nil charts available for Arandis Aerodrome.