



AD 3	HELIPORTS
AD 3.1	HELIPORT LOCATION INDICATOR AND NAME
3.1.1	HARMONIA HELISTOP (408)

AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Heliport reference point coordinates and site at heliport	REF Point: 25 50 25.40S 028 07 21.64E
2	Direction and distance from city	3NM South-West of Swartkop airforce base.
3	Elevation/Reference temperature	ELEV: 4655FT
4	Geoid undulation at heliport elevation position	NIL INFO AVBL
5	MAG VAR / Annual change	NIL INFO AVBL
6	Heliport Operator, address, telephone, telefax, e-mail address, AFS address and, if available, website address.	Authority and Remarks: Portion 711, a portion of portion 155 of Swartkop 356 41 Rudolph Street Sunderland Ridge Centurion, 0157 CELL: +27 82 469 1473 E-mail: ds@bitrad.co.za
7	Types of traffic (IFR/VFR)	VFR daylight only.
8	Remarks	Private use.

AD 3.3 OPERATIONAL HOURS

1	Heliport Operator	NIL INFO AVBL
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing office	NIL
5	ATS reporting office (ARO)	NIL
6	MET briefing office	NIL
7	ATS	NIL
8	Fuelling	NIL INFO AVBL
9	Handling	NIL INFO AVBL
10	Security	NIL INFO AVBL
11	De-icing	NIL INFO AVBL
12	Remarks	NIL

AD 3.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL INFO AVBL
2	Fuel and Oil types	NIL INFO AVBL
3	Fuelling facilities and capacity	NIL INFO AVBL
4	De-icing facilities	NIL INFO AVBL



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5	Hangar space for visiting aircraft	NIL INFO AVBL
6	Repair facilities for visiting aircraft	NIL INFO AVBL
7	Remarks	NIL

AD 3.5 PASSENGER FACILITIES

1	Hotels	NIL INFO AVBL
2	Restaurants	NIL INFO AVBL
3	Transportation	NIL INFO AVBL
4	Medical facilities	NIL INFO AVBL
5	Bank and Post Office	NIL INFO AVBL
6	Tourist office	NIL INFO AVBL
7	Remarks	NIL

AD 3.6 RESCUE AND FIRE FIGHTING SERVICES

1	Heliport category for fire fighting	NIL
2	Rescue equipment	2 x 9KGDry Chemical Powder, 1 x 5KG Carbon Dioxide and Fire Extinguishers on site
3	Capability for removal of disabled aircraft	NIL INFO AVBL
4	Remarks	First Aid Kit Centurion Fire Station TEL: + 27 12 310 6300 Unitas Hospital TEL: + 27 12 677 8000

AD 3.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	NIL INFO AVBL
2	Clearance priorities	NIL INFO AVBL
3	Remarks	NIL INFO AVBL

AD 3.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron/helicopter surface and strength	NIL INFO AVBL
2	Taxiways width, surface and designation	NIL INFO AVBL
3	Air taxiway width and designation	NIL INFO AVBL
4	Altimeter checkpoint location and elevation	NIL INFO AVBL
5	VOR check points	NIL INFO AVBL
6	INS check points	NIL INFO AVBL
7	Remarks	NIL

AD 3.9 MARKINGS AND MARKERS

1	Final approach and take-off markings	NIL INFO AVBL
2	TWY, air TWY, air transit route markers	NIL INFO AVBL
3	Remarks	NIL

**AD 3.10 HELIPORT OBSTACLES**

In approach / TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY / area affected	Obstacle type Elevation Markings / LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	-
a	b	c	a	b	-
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	Powerlines 196M North of the Helistop Powerlines 22m East of the Helistop

AD 3.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	NIL
2	MET office responsible outside hours	NIL
3	Office responsible for TAF preparation and periods of validity	NIL
4	Type of trend forecast and interval of issuance	NIL
5	Briefing / consultation provide	NIL
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 (limitation of service, etc.)	NIL

AD 3.12 HELIPORT DATA

1	Heliport type	NIL INFO AVBL
2	TLOF dimensions	15 M diameter Concrete
3	FATO, GEO bearings	NIL INFO AVBL
4	FATO dimensions and SFC type	20 M diameter Grass
5	TLOF, SFC and BRG strength	Concrete/Paved 10 000 KG
6	Coordinates of geometric centre TLOF or THR of FATO and geoid undulation	NIL INFO AVBL
7	TLOF/FATO, elevation and slope	Slopes of touchdown area: Longitudinal/Lateral slope: 1:100 Safe approach slope: 1:8 Slopes of transitional surface: 1:2



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8	Safety area dimensions	NIL INFO AVBL
9	HEL CWY dimensions	NIL INFO AVBL
10	Obstacle-free sector	NIL INFO AVBL
11	Remarks	Landing and take-off directions: Landing/Take Off 180° M/360° M Peripheral area: 3 M Type of Helicopter: Single Piston & Turbine and multi-engine Helicopters

AD 3.13 DECLARED DISTANCES

	TODAH(M)	RTODAH(M)	LDAH(M)	Remarks
	1	2	3	4
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL

AD 3.14 APPROACH AND FATO LIGHTING

1	APP LGT system type, LEN, INTST	NIL
2	Type of visual approach slope indicator system	NIL
3	FATO area LGT characteristics and location	NIL
4	Aiming point LGT characteristics and location	NIL
5	TLOF LGT system characteristics and location	NIL
6	Remarks	NIL

AD 3.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Heliport BCN location, characteristics and hours of operation	NIL
2	WDI location & LGT and anemometer location and LGT	NIL
3	TWY edge and centre line lighting	NIL
4	Secondary power supply and switch-over time	NIL
5	Remarks	NIL

AD 3.16 ATS AIRSPACE

1	Designation and lateral limits	NIL
2	Vertical limits	NIL
3	Airspace classification	NIL
4	ATS unit call sign language(s)	NIL
5	Transition altitude	NIL INFO AVBL

**HELISTOP DIRECTORY****AD 3.17-5**

6	Remarks	NIL
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AD 3.17 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequencies	Hours of operation	Remarks
1	2	3	4	5
NIL	NIL	NIL	NIL	NIL

AD 3.18 RADIO NAVIGATION AND LANDING AIDS

1	Type of aid, MAG VAR (for VOR, give declination), Type of OP	NIL
2	ID	NIL
3	Frequency	NIL
4	Hours of operation	NIL
5	Position of transmitting antenna coordinates	NIL
6	Elevation of DME transmitting antenna	NIL
7	Remarks	NIL

AD 3.19 LOCAL HELISTOP REGULATIONS

NIL INFO AVBL

AD 3.20 NOISE ABATEMENT PROCEDURES

NIL INFO AVBL

AD 3.21 FLIGHT PROCEDURES

NIL INFO AVBL

AD 3.22 ADDITIONAL INFORMATION

NIL

AD 3.23 CHARTS RELATED TO THE HELISTOP

NIL