



<b>AD 3</b>	<b>HELIPORTS</b>
<b>AD 3.1</b>	<b>HELIPORT LOCATION INDICATOR AND NAME</b>
<b>3.1.1</b>	<b>  SYMBIANT HELISTOP (419)</b>

**AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	Heliport reference point coordinates and site at heliport	REF Point: 25 54 59.51S 028 24 29.13E
2	Direction and distance from city	12NM South-East of Waterkloof Airforce base and 4NM South-West of Kittyhawk Airfield
3	Elevation/Reference temperature	ELEV: 5221FT
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: 64 Garsfontein Road, Bashewa, Pretoria East, 0056 CELL: +27 84 555 5015 E-mail: Angelo@symbiant.co.za
7	Types of traffic (IFR/VFR)	VFR daylight operations only.
8	Remarks	Private use only.

**AD 3.3 OPERATIONAL HOURS**

1	Heliport Operator	SR-SS
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
5	Hangar space for visiting aircraft	NIL INFO AVBL

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**HELISTOP DIRECTORY**

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	2x 9 KG Dry Chemical Powder & 1x 5 KG CO2
3	Capability for removal of disabled aircraft	NIL INFO AVBL
4	Remarks	Netcare Pretoria East: +27 12 422 2460

**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	NIL

**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 x 15 M Paving
3	FATO, GEO bearings	NIL INFO AVBL
4	FATO dimensions and SFC type	25 M x 20 M Grass
5	TLOF, SFC and BRG strength	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
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:

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		Landing/Take Off 065° M/245° M. 110° M/290° 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
6	Remarks	NIL

**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