

**AD 3 HELIPORTS****AD 3.1 HELIPORT LOCATION INDICATOR AND NAME****3.1.1 SIGMA HELISTOP (362)****AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP co-ordinates and site at AD	264642.12S 0274549.76E
2	Direction and distance from city	Open farm area with grass and proposed paved TLOF with hanger.
3	Reference elevation/Reference temperature	4757 FT
4	Geoid undulation at heliport elevation position	NIL INFO AVBL
5	MAG VAR annual change	NIL INFO AVBL
6	Heliport Administration, address, TEL, FAX, SITA, AFS	103 Severn Avenue Marlbank Vanderbijlpark 2146  TEL: 086 1728 4553 FAX: 086 671 8400 Cell: 083 294 7676 Email: werner@wernerbarkhuizen.com
7	Types of traffic permitted (IFR / VFR)	VFR daylight operations only.
8	Remarks	Private use.

**AD 3.3 OPERATIONAL HOURS**

1	AD Administration	NIL INFO AVBL
2	Customs and immigration	NIL INFO AVBL
3	Health and sanitation	NIL INFO AVBL
4	AIS briefing office	NIL INFO AVBL
5	ATS reporting office (ARO)	NIL INFO AVBL
6	MET briefing office	NIL INFO AVBL
7	ATS	NIL INFO AVBL
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	<i>Cargo-handling facilities</i>	NIL INFO AVBL
2	<i>Fuel and Oil types</i>	NIL INFO AVBL
3	<i>Fuelling facilities and capacity</i>	NIL INFO AVBL
4	<i>De-icing facilities</i>	NIL INFO AVBL
5	<i>Hangar space for visiting aircraft</i>	NIL INFO AVBL
6	<i>Repair facilities for visiting aircraft</i>	NIL INFO AVBL
7	<i>Remarks</i>	NIL

**AD 3.5 PASSENGER FACILITIES**

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

**AD 3.6 RESCUE AND FIRE FIGHTING SERVICES**

1	<i>Heliport category for fire fighting</i>	NIL INFO AVBL
2	<i>Rescue equipment</i>	4 x fire extinguishers. Fire and emergency services, TEL: 084124.
3	<i>Capability for removal of disabled aircraft</i>	NIL INFO AVBL
4	<i>Remarks</i>	NIL

**AD 3.7 SEASONAL AVAILABILITY - CLEARING**

1	<i>Types of clearing equipment</i>	NIL INFO AVBL
2	<i>Clearance priorities</i>	NIL INFO AVBL
3	<i>Remarks</i>	NIL

**AD 3.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1	<i>Apron/helicopter surface and strength</i>	NIL INFO AVBL
2	<i>Taxiways width, surface and designation</i>	NIL INFO AVBL



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3	<i>Air taxiway width and designation</i>	NIL INFO AVBL
4	<i>Altimeter checkpoint location and elevation</i>	NIL INFO AVBL
5	<i>VOR check points</i>	NIL INFO AVBL
6	<i>INS check points</i>	NIL INFO AVBL
7	<i>Remarks</i>	NIL

**AD 3.9 MARKINGS AND MARKERS**

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

**AD 3.10 HELIPORT 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>	
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	<i>Associated MET office</i>	NIL INFO AVBL
2	<i>MET office responsible outside hours</i>	NIL INFO AVBL
3	<i>Office responsible for TAF preparation and periods of validity</i>	NIL INFO AVBL
4	<i>Type of trend forecast and interval of issuance</i>	NIL INFO AVBL
5	<i>Briefing / consultation provide</i>	NIL INFO AVBL
6	<i>Flight documentation / language(s) used</i>	NIL INFO AVBL
7	<i>Charts and other information available for briefing or consultation</i>	NIL INFO AVBL
8	<i>Supplementary equipment available for providing information</i>	NIL INFO AVBL
9	<i>ATS units provided with information</i>	NIL INFO AVBL
10	<i>Additional information (limitation of service, etc.)</i>	NIL INFO AVBL



### AD 3.12 HELIPORT DATA

1	<i>Heliport type</i>	Ground level.
2	<i>TLOF dimensions</i>	15 x 15 M, Paving.
3	<i>FATO, GEO bearings</i>	NIL INFO AVBL
4	<i>FATO dimensions and SFC type</i>	50 x 50 M, Grass.
5	<i>TLOF, SFC and BRG strength</i>	NIL INFO AVBL
6	<i>Coordinates of geometric centre TLOF or THR of FATO and geoid undulation</i>	NIL INFO AVBL
7	<i>TLOF/FATO, elevation and slope</i>	Safe approach slope: 1:8 Slopes of transitional surface: 1:2 Transverse/Lateral slope: 1:100
8	<i>Safety area dimensions</i>	NIL INFO AVBL
9	<i>HEL CWY dimensions</i>	NIL INFO AVBL
10	<i>Obstacle-free sector</i>	NIL INFO AVBL
11	<i>Remarks</i>	Maximum mass of helicopter that the helistop can accommodate: 10000KG. Landing direction 340°M Take-off direction 020°M Type of helicopters for which the helistop is planned: Bell 407, Bell Jet Ranger, Robinson R44, R66.

### AD 3.13 DECLARED DISTANCES

	<i>TODAH(M)</i>	<i>RTODAH(M)</i>	<i>LDAH(M)</i>	<i>Remarks</i>
	1	2	3	4
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL

### AD 3.14 APPROACH AND FATO LIGHTING

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



**AD 3.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

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

**AD 3.16 ATS AIRSPACE**

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

**AD 3.17 ATS COMMUNICATION FACILITIES**

<i>Service designation</i>	<i>Call sign</i>	<i>Frequencies</i>	<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL

**AD 3.18 RADIO NAVIGATION AND LANDING AIDS**

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

AD 3.1-6



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**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 INFO AVBL

**AD 3.23 CHARTS RELATED TO THE HELISTOP**

NIL INFO AVBL