



## HELISTOP DIRECTORY

AD 3.2-1

|               |   |
|---------------|---|
| <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>  NTT ISUZU TZANEEN HELISTOP (396)</b>   |

**AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |   |   |
|---|---|---|
| 1 | Heliport reference point coordinates and site at heliport   | REF Point: 234921.03S 0300937.75E   |
| 2 | Direction and distance from city  | NIL INFO AVBL   |
| 3 | Elevation/Reference temperature   | ELEV: 2283FT  |
| 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:<br>NTT Isuzu Tzaneen<br>77 Old Gravelotte Road, Aqua Park,<br>TZANEEN, 0850<br>TEL: + 27 87 286 1400<br>CELL: +27 72 630 2270<br>E-mail: greg@gtaviation.co.za |
| 7 | Types of traffic (IFR/VFR)  | VFR day only.   |
| 8 | Remarks   | Private use.  |

**AD 3.3 OPERATIONAL HOURS**

|    |                            |               |
|----|----------------------------|---------------|
| 1  | Heliport Operator          | HJ            |
| 2  | Customs and immigration    | NIL           |
| 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           |
| 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 |

**AD 3.5-2**

**HELISTOP DIRECTORY**

|   |   |               |
|---|---|---------------|
| 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 INFO AVBL                                     |
| 2 | Rescue equipment                            | 25 KG Dry Chemical Powder and First aid equipment |
| 3 | Capability for removal of disabled aircraft | NIL INFO AVBL                                     |
| 4 | Remarks                                     | NIL   |

**AD 3.7 SEASONAL AVAILABILITY - CLEARING**

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

**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           |



## HELISTOP DIRECTORY

AD 3.10-3

**AD 3.10 HELIPORT OBSTACLES**

| In approach / TKOF areas |  |               | In circling area and at AD                 |               | Remarks |
|--------------------------|--|---------------|--|---------------|---------|
| 1                        |  |               | 2  |               | 3       |
| RWY / area affected      | Obstacle type<br>Elevation<br>Markings / LGT | Coordinates   | Obstacle type<br>Elevation<br>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 INFO AVBL |
| 2  | MET office responsible outside hours                                | NIL INFO AVBL |
| 3  | Office responsible for TAF preparation and periods of validity      | NIL INFO AVBL |
| 4  | Type of trend forecast and interval of issuance                     | NIL INFO AVBL |
| 5  | Briefing / consultation provide                                     | NIL INFO AVBL |
| 6  | Flight documentation / language(s) used                             | NIL INFO AVBL |
| 7  | Charts and other information available for briefing or consultation | NIL INFO AVBL |
| 8  | Supplementary equipment available for providing information         | NIL INFO AVBL |
| 9  | ATS units provided with information                                 | NIL INFO AVBL |
| 10 | Additional information (limitation of service, etc.)                | NIL INFO AVBL |

**AD 3.12 HELIPORT DATA**

|    |  |  |
|----|--|--|
| 1  | Heliport type  | NIL INFO AVBL  |
| 2  | TLOF dimensions  | 15M Diameter   |
| 3  | FATO, GEO bearings   | NIL INFO AVBL  |
| 4  | FATO dimensions and SFC type   | 20M Diameter, Paving   |
| 5  | TLOF, SFC and BRG strength   | Paving, 15000KG  |
| 6  | Coordinates of geometric centre TLOF or THR of FATO and geoid undulation | NIL INFO AVBL  |
| 7  | TLOF/FATO, elevation and slope   | Safe approach slope: 1:8<br>Slopes of transitional surface: 1:4<br>Transverse/Lateral slope: 1:50  |
| 8  | Safety area dimensions   | NIL INFO AVBL  |
| 9  | HEL CWY dimensions   | NIL INFO AVBL  |
| 10 | Obstacle-free sector   | NIL INFO AVBL  |
| 11 | Remarks  | 1) Peripheral area: 3M<br>2) Type of helicopters for which the helistop is planned: EC130T2<br>3) Landing and take-off directions:<br>251.39°M/293.39°M, 266.39°M/113.39°M |

**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     |
| NIL INFO AVBL | NIL INFO AVBL | NIL INFO AVBL | NIL INFO AVBL | NIL     |

**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 |
| 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