



FAKN

AD 2.1 AERODROME LOCATION INDICATOR AND NAME

FAKN - KRUGER MPUMALANGA INTERNATIONAL

AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP co-ordinates and site at AD	252329.70S 0310557.40E Mid-point of aerodrome
2	Direction and distance from city	11 NM from Nelspruit
3	Reference elevation/Reference temperature	2829 FT
4	Geoid undulation at aerodrome elevation position	52.0 FT
5	MAG VAR annual change	19°W (2020) 0°6' W
6	AD operator, address, telephone, telefax, e-mail, AFS address and, if available, website address	Authority Supervising the aerodrome and remarks: PRIV AD CHF Primkop Airport Management (PTY) LTD P.O BOX 6425, Nelspruit, 1200 TEL: (+2713) 753 7500 Airport Manager: Marius Nel: (+2783) 626 4903 FAX: (+2713) 753 7555 Email: Marius@kmiairport.co.za www.kmiairport.co.za ATC TEL: (+2713) 753 7520/751 2917 ATC FAX: (+2713) 751 2910 MET: TEL: +2782 233 8401/2 FAX: +2713 751 3804
7	Types of traffic permitted (IFR / VFR)	IFR/VFR
8	Remarks	NIL

AD 2.3 OPERATIONAL HOURS

1	AD Operator	MON-FRI: 0500 - 1700
2	Customs and immigration	MON-SUN: 0500 - 1700 (After HR call out)
3	Health and sanitation	MON-SUN: 0500 - 1700 (After HR Call out)
4	AIS briefing office	MON-SUN: 0500 - 1700
5	ATS reporting office (ARO)	0200 - 1830
6	MET briefing office	NIL INFO AVBL
7	ATS	MON-SUN: 0500 - 1700
8	Fuelling	MON-SUN: 0500 - 1700 (After HR call out)
9	Handling	MON-SUN: 0500 - 1700
10	Security	H24
11	De-icing	NIL INFO AVBL

12	Remarks	Customs and Immigration and Health and Sanitation are AVBL outside of operational hours on request. Requests for after hour service are to be submitted in writing at least 48hours in advance. Request can be faxed to (+2713) 753 7555
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AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	To be arranged with airport management
2	Fuel and Oil types	Jet A1, AVGAS, OIL: Ashless/Straight mineral
3	Fuelling facilities and capacity	Jet A1, 240 000 litres, AVGAS - 30 000 litres
4	De-icing facilities	NIL INFO AVBL
5	Hangar space for visiting aircraft	NIL INFO AVBL
6	Repair facilities for visiting aircraft	NIL INFO AVBL
7	Remarks	NIL

AD 2.5 PASSENGER FACILITIES

1	Hotels	Nelspruit and white river
2	Restaurants	Airport restaurant and coffee bar
3	Transportation	Car hire companies
4	Medical facilities	NIL on AP, only minor injuries
5	Bank and Post Office	NIL INFO AVBL
6	Tourist office	NIL INFO AVBL
7	Remarks	NIL

AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	Aerodrome category for fire fighting	CAT VI, HOD: MON-SUN: 0500 - 1700 Two shifts system: Shift A: 6 Personnel and Shift B: 6 Personnel
2	Rescue equipment	2 x fire tenders - 16 000 litres of water, 1000 litre of foam, 500 KG Dry Chemical Powder (including jaws of life and Self Contained Breathing Apparatus(es))
3	Capability for removal of disabled aircraft	MOU in place to remove disabled aircraft. Towing services TEL: +2713 753 2977
4	Remarks	MOU in places with local authorities including: Ambulance, Fire, Hospitals and Government forces to assist in an emergency.



AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY NR</i>	<i>TRUE & MAG BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength (PCN) and surface of RWY and SWY</i>	<i>THR coordinates RWY end coordinates THR geoid undulation</i>	<i>THR elevation and highest elevation of TDZ of precision APP RWY</i>	<i>Slope of RWY-SWY</i>
1	2	3	4	5	6	7
05	034°T/ 051°M	3260 x 45	PCN56/F/B/X/T ASPH	252329.75S 0310557.36E	2825 FT	0.0003U
23	214°T/ 231°M	3260 x 45	PCN56/F/B/X/T ASPH	252219.76S 0310649.68E	2828 FT	0.0003D
<i>SWY dimensions (M)</i>	<i>CWY dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>RESA dimensions (M)</i>	<i>Location (which runway end) and description of arresting system (if any);</i>	<i>OFZ</i>	<i>Remarks</i>
8	9	10	11	12	13	14
NIL	60 x 150	NIL INFO AVBL	300 x 90	NIL INFO AVBL	NIL INFO AVBL	See below
NIL	60 x 150	NIL INFO AVBL	300 x 90	NIL INFO AVBL	NIL INFO AVBL	See below
Remarks (1) Fire and Rescue will be conducting RWY Inspection between 0445-0500 DLY. Unmanned procedures to be followed. Pilot to exercise caution. (2) Be aware of Ground Proximity warning System on short finals RWY 05/23						

AD 2.13 DECLARED DISTANCES

<i>RWY</i>	<i>TORA (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (M)</i>	<i>Remarks</i>
1	2	3	4	5	6
05	3100	3260	3100	2600	DTHR 500 M
23	3097	3260	3097	2937	DTHR 160 M

AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type, LEN and INTST	THR LGT Colour and WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT LEN, spacing, colour, INTST	RWY Edge LGT, LEN, Spacing, Colour, INTST	RWY End LGT Colour and WBAR	SWY LGT LEN (M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
05	HIALS-1 CAT 1 Barette 900M 30M Spacing High Intensity	Green No WBAR	PAPI 3° (Left)	No TDZ	No RWY Centre	RWY Edge 3260 M 60 M space white	RWY End Red	No SWY	NIL
23	SALS 360M	Green No WBAR	PAPI 3° (Left)	No TDZ	No RWY Centre	RWY Edge 3260 M 60 M space white	RWY End Red	No SWY	NIL

AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	NIL INFO AVBL
2	LDI location & LGT and anemometer location and LGT	No LDI Anemometer 252319.04S 0310601.26E
3	TWY edge and centre line lighting	NIL INFO AVBL
4	Secondary power supply and switch-over time	15 Sec
5	Remarks	NIL

AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO / Geoid undulation	252301.811S 0310603.517E
2	TLOF / FATO elevation (m/ft)	NIL INFO AVBL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL INFO AVBL
4	True BRG of FATO	NIL INFO AVBL
5	Declared distance available	NIL INFO AVBL
6	APP and FATO lighting	NIL INFO AVBL
7	Remarks	NIL



AD 2.22 FLIGHT PROCEDURES

<p>Procedures for IFR flights within FAKN TMA</p> <p>1) All circuit traffic at FAKN to be conducted to the east of the RWY 05/23 at 4000 FT ALT.</p> <p>Remarks These clearances shall only be valid during daylight and VMC operations.</p> <p>IFR/IFR separations 1) Traffic departing RWY 05, that is established on track WIV and has passed 15 DME PKI, is deemed separated w/th traffic established in the hold at PK, for the NDB/DME/ILS only, or has commenced the approach for the NDB/DME/ILS approach on RWY 05 2) Traffic departing RWY 05, that is established on track WIV and has passed 15 DME PKI, is deemed separated with traffic established on the localizer or is inbound to the PK NDB from VMS or ITMIX direction.</p> <p>Procedure within FAKN CTR All aircraft intending to depart from unmanned airfield or airstrip inside the CTR, are to establish 2 way communications with FAKN ATC on frequency 119.20 MHz before take-off, alternatively contact the ATC on TEL: 013 751 2917 before take-off. This will be required during hours of service.</p>
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AD 2.23 ADDITIONAL INFORMATION

Pilots to exercise caution due to high levels of bird activity and wild animals at the AD.
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AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome chart	-AD-01
RAMP chart	-AD-02
NDB RWY 05	-NDB-01
NDB RWY 23	-NDB-02
ILS Z RWY 05	-ILS-01
ILS Y RWY 05	-ILS-02
ILS X RWY 05	-ILS-03
VOR/DME RWY 05	-VOR-01
VOR/DME RWY 23	-VOR-02
RNAV (GNSS) RWY 05	-RNAV-01
Data tabulation	-RNAV-01A
TILIR 1A RWY 05	-ARR-01
Data tabulation	-ARR-01A

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