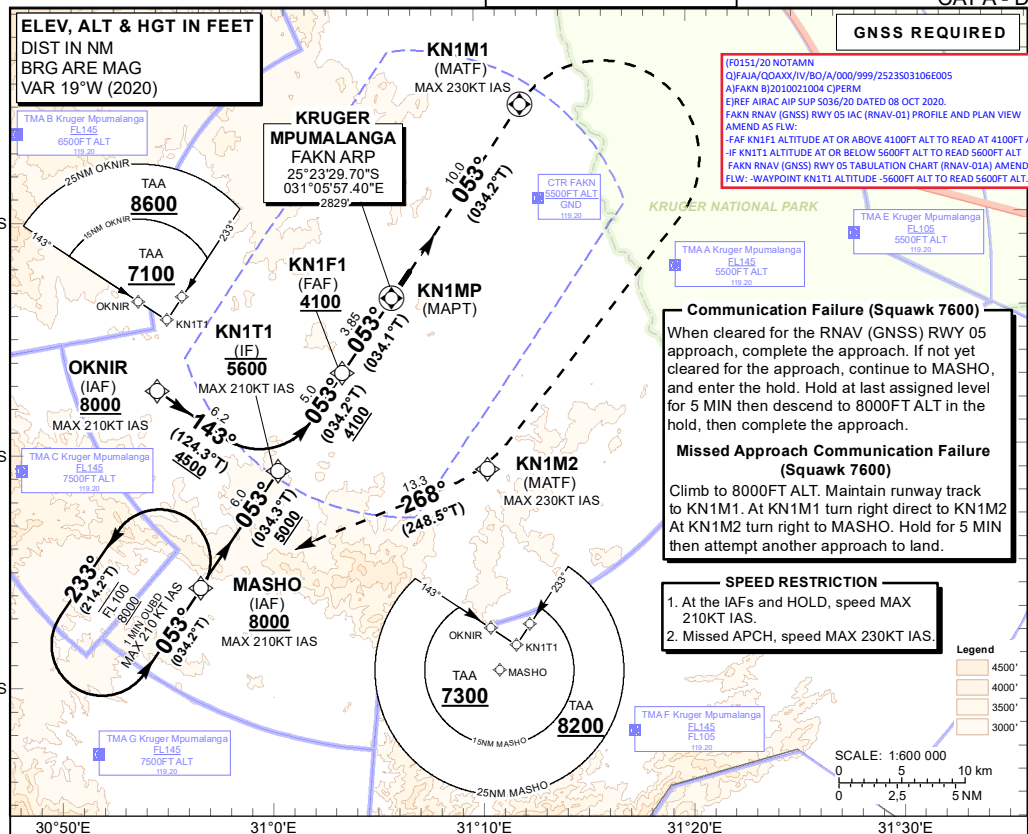


**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 2829'
HEIGHTS RELATED TO
THR RWY 05 - ELEV 2825'

KRUGER APP: 119.20
TWR: 119.20
LOWVLD: 119.00
129.40

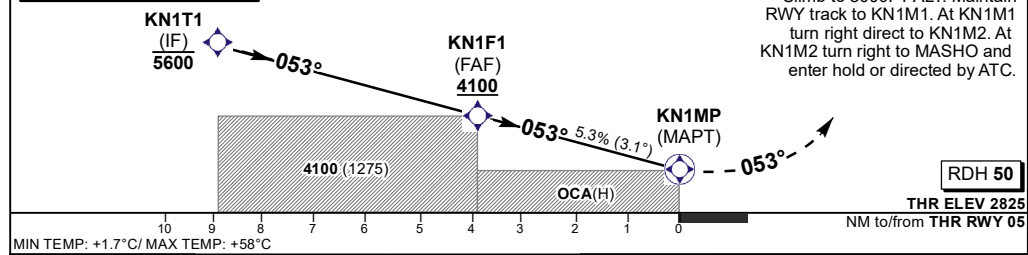
**KRUGER MPUMALANGA
INTL
RNAV (GNSS) RWY 05
CAT A - D**



DIST (NM) from KN1MP	3.85	3	2	1
ADVISORY ALT(HGT)	4100 (1275)	3830 (1005)	3520 (695)	3200 (375)

TRANSITION ALT 9000
TRANSITION LEVEL ATC

MISSED APPROACH:
MAX 230KT IAS.
Climb to 8000FT ALT. Maintain RWY track to KN1M1. At KN1M1 turn right direct to KN1M2. At KN1M2 turn right to MASHO and enter hold or directed by ATC.



OCA (H)			A	B	C	D	GS	KT	80	100	120	140	160						
Straight-in Approach	LNAV	2.5%	4050 (1225)				FAF to MAPT	M:S	2:53	2:19	1:56	1:39	1:27						
		3.2%	3640 (815)				Rate of descent	FPM	424	530	636	742	848						
		4.2%	3340 (515)																
	LNAV/VNAV	2.5%	3910 (1085)																
		3.2%	3460 (635)																
		4.2%	3120 (295)																
RVR		1200m	1400m	1400m	1800m	NOTE: 1. Traffic to cross CTR BDRY at 5500FT ALT or above. 2. No turns prior MAPT. 3. BaroVNAV operations not authorised below +1.7°C and MAX VPA 3.5°C, temperature +58°C. 4. Hold partially conducted outside controlled airspace.													
ALS OUT		1500m	1500m	2000m	2000m														
Circling		3840 (1011)		3940 (1111)															

CHANGE: NEW Procedure

INSTRUMENT APPROACH CHART FOR FAKN RWY 05

Serial Number	Path Descriptor	Waypoint Identifier	LATITUDE	LONGITUDE	Flyover	FIX	Course °M(°T)	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT IAS)	VPA/TCH	Magnetic Variation (°W)	Navigation Specification
10	IF	MASHO	25°35'48.6423"S	030°56'43.8088"E	-	IAF	-	-	-	+8000	210	-	18.85	RNP APCH
20	TF	KN1T1	25°30'50.0989"S	031°00'27.7485"E	-	IF	053 (034.25)	6	-	-5600	210	-	18.85	RNP APCH
10	IF	OKNIR	25°27'20.1487"S	030°54'47.8927"E	-	IAF	-	-	-	+8000	210	-	18.85	RNP APCH
20	TF	KN1T1	25°30'50.0989"S	031°00'27.7485"E	-	IF	143 (124.26)	6.2	-	-5600	210	-	18.85	RNP APCH
10	IF	KN1T1	25°30'50.0989"S	031°00'27.7485"E	-	-	-	-	-	-5600	210	-	18.85	RNP APCH
20	TF	KN1F1	25°26'41.2376"S	031°03'34.1300"E	-	FAF	053 (034.22)	5	-	@4100	-	3.1°/50	18.85	RNP APCH
30	TF	KN1MP	25°23'29.7022"S	031°05'57.3939"E	-	MAPT	053 (034.20)	3.85	-	@2875	-	-	18.85	RNP APCH
40	FA	KN1MP	25°23'29.7022"S	031°05'57.3939"E	Y	-	-	-	-	-	-	-	18.85	RNP APCH
60	DF	KN1M1	25°15'11.6698"S	031°12'09.2000"E	Y	MATF	053 (034.19)	10.0	R	-	230	-	18.85	RNP APCH
70	TF	KN1M2	25°30'54.0283"S	031°10'24.3489"E		MATF	-	-	R	-	230	-	18.85	RNP APCH
80	TF	MASHO	25°35'48.6423"S	030°56'43.8088"E	-	-	268 (248.45)	13.3	-	+8000	-	-	18.85	RNP APCH
90	HM	MASHO	25°35'48.6423"S	030°56'43.8088"E	Y	MAHF	053 (034.20)	-	L	FL100	210	-	18.85	RNP APCH

RNAV HOLDING

FACILITY	INBOUND TRACK	MAX/MIN FL	FACILITY
MASHO 25°35'48.6423"S 030°56'43.8088"E	053°M/034.2°T	<u>FL100</u> <u>8000</u>	Left hand racecourse pattern. 1 MIN Outbound leg. MAX 210KT IAS

(F0151/20 NOTAMN

Q)FAJA/QOAXX/IV/BO/A/000/999/2523S03106E005

A)FAKN B)2010021004 C)PERM

E)REF AIRAC AIP SUP S036/20 DATED 08 OCT 2020.

FAKN RNAV (GNSS) RWY 05 IAC (RNAV-01) PROFILE AND PLAN VIEW AMEND AS FLW:

-FAF KN1F1 ALTITUDE AT OR ABOVE 4100FT ALT TO READ AT 4100FT ALT.

-IF KN1T1 ALTITUDE AT OR BELOW 5600FT ALT TO READ 5600FT ALT

FAKN RNAV (GNSS) RWY 05 TABULATION CHART (RNAV-01A) AMEND AS FLW: -WAYPOINT KN1T1 ALTITUDE -5600FT ALT TO READ 5600FT ALT.)