

GENERAL

Operational Hours

ATS Hours: 0500-1700.

AD Operator Hours: MON-FRI 0500-1700.

Airport Information

RFF: CAT 8

Fuel: 0500-1700, other times O/R.

PCN: RWY 05/23: 56/F/B/X/T.

Customs: 0500-1700, other times 48HRs PN.

Warnings

Its pilots own responsibility when taxiing on TWY A between helipad and Main APN.

TWY G not fully visible from TWR due to high ground.

Be aware of GPWS on short finals RWY 05/23.

Birds and wild animals in vicinity of AD.

ARRIVAL

Communication

COM Failure: See CRAR South Africa and in addition;

RWY 05 ILS Z, ILS Y, VOR/DME; RWY 23 VOR/DME

Follow MISAP to PKV. Enter the PKV hold climbing to 8000ft ALT. Hold for 5min, then complete the APCH to land.

Arrival Procedure

All circuit TFC at AD to be conducted to the east of RWY 05/23 at 4000ft.

DEPARTURE

Take-off Minima

RWY		05/23	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

Communication

COM Failure: See CRAR South Africa.

Departure Procedure

Continue on RWY track until reaching 5000ft before commencing initial turn.

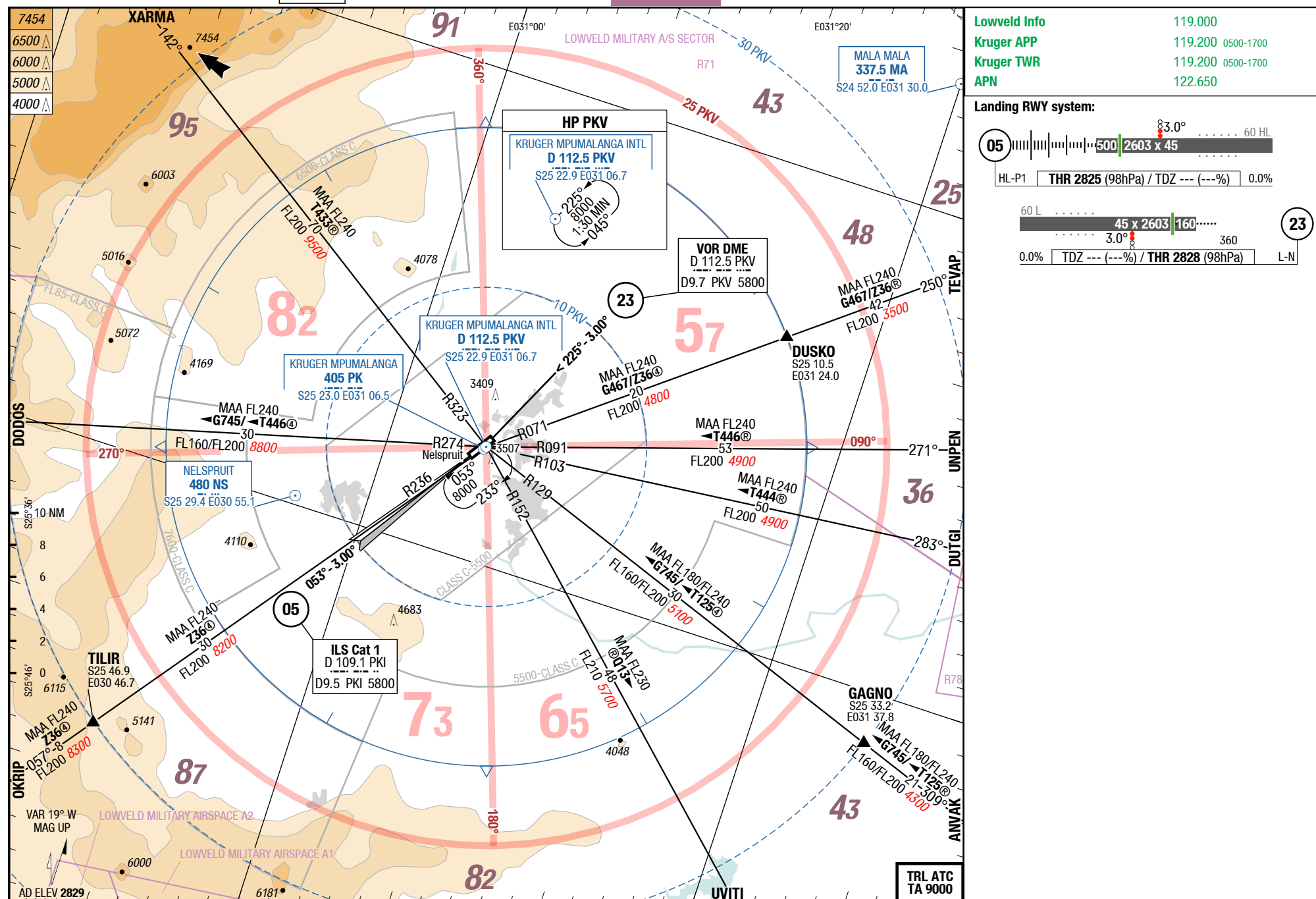
MQP-FAKN

AFC

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AFC

AFC



Changes: FREQ, Track, MSA, MGA, OBST, AWY, Editorial

Effective 19-JUL-2018

12-JUL-2018

MQP-FAKN

South Africa **Nelspruit** Kruger Mpumalanga Intl

AGC

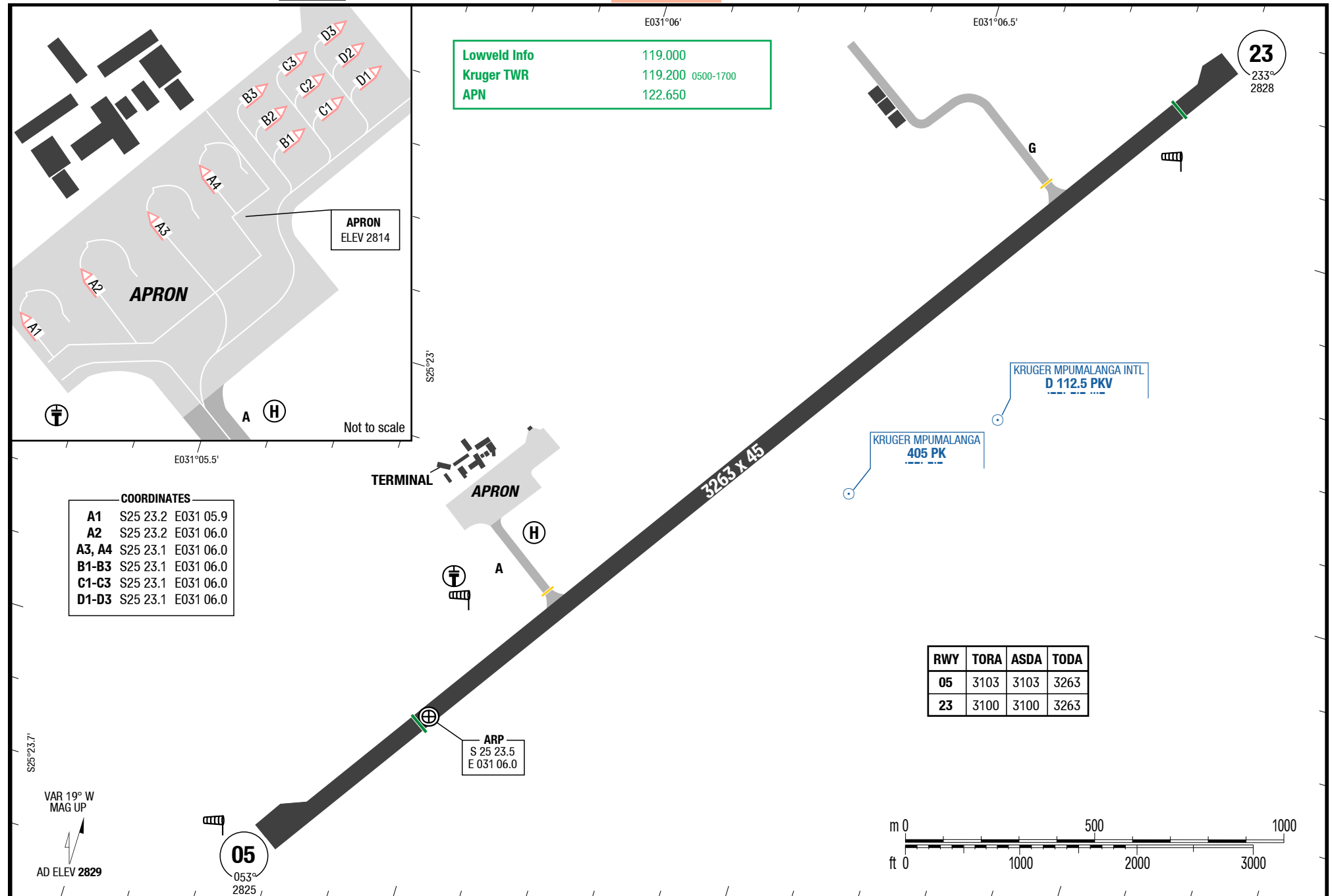
AGC

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Kruger Mpumalanga Intl **Nelspruit** South Africa

AGC

3-20

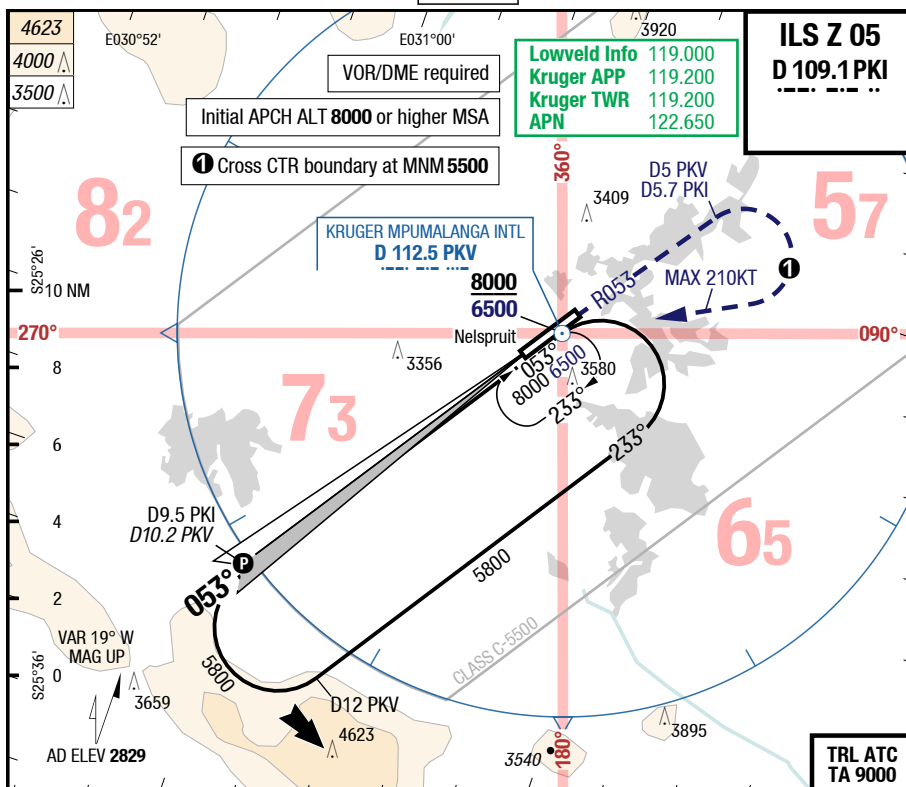


Changes: NAVAID, FREQ

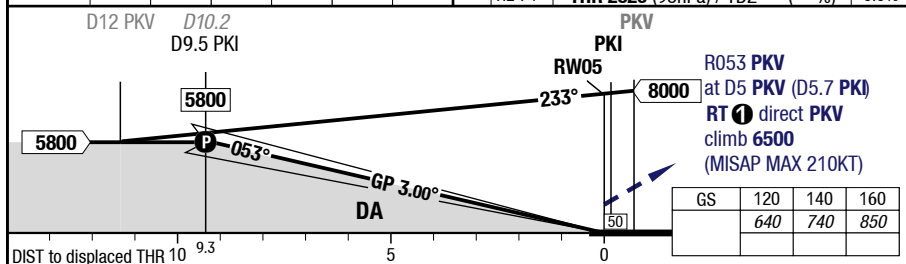
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7-10

ILS Z 05



D PKI	9.5	7	6	5	4	3	
	5800	5060	4740	4420	4100	3780	



05		Cat 1 DME GA 3.6% 1) 2)	Cat 1 DME GA 3.0% 2) 3)	Cat 1 DME GA 2.5% 4)	LOC	Circling
C	ft - m/km ft	200 - 550 3030	590 - 2.0 3410	940 - 2.4 3760	Not published	1260 - 2.4V 4080
D	ft - m/km ft	220 - 550 3040	590 - 2.0 3410	940 - 2.4 3760	Not published	1260 - 3.6V 4080

1) FD or AP or HGS to DA required, else use RVR 750m
2) GA due to crossing ALT at CTR boundary

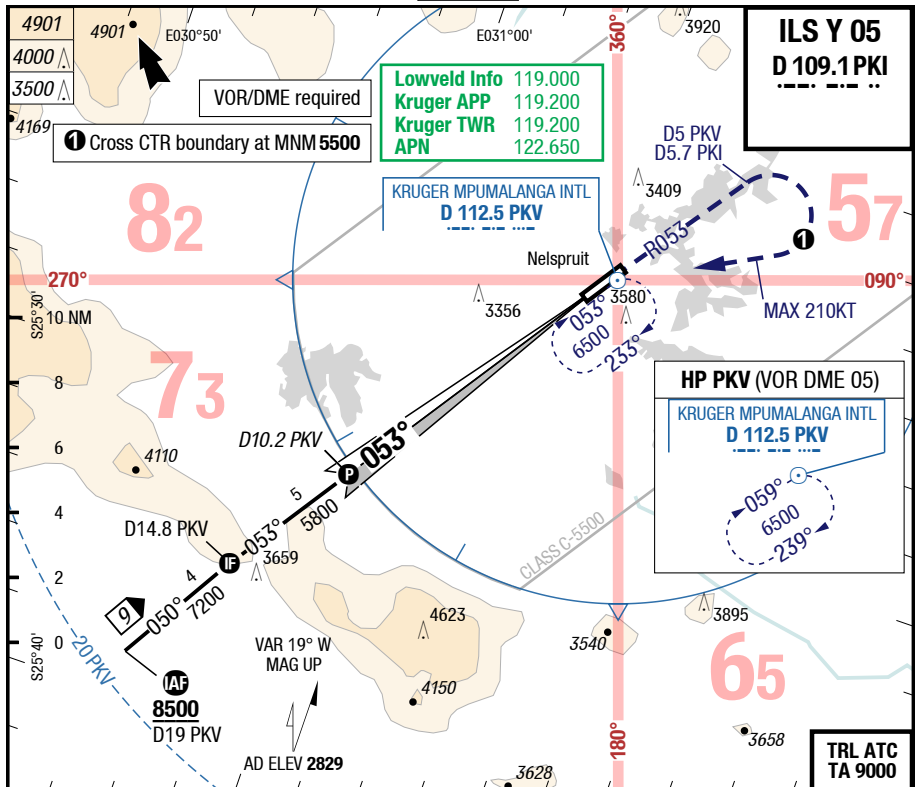
3) With EVS 1.3km
4) With EVS 1.6km

Changes: MSA, FREQ, MIN, Note

MQP-FAKN

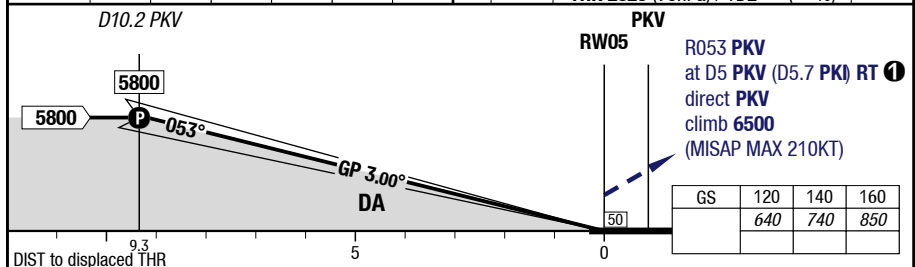
7-20

ILS Y 05



D PKV	10.2	8	7	6	5	4	
	5800	5140	4830	4510	4190	3870	

HL-P1 THR 2825 (98hPa) / TDZ --- (---%) 0.0%



05	Cat 1 DME PKV GA 3.6% 1) 2)	Cat 1 DME PKV GA 3.0% 2) 3)	Cat 1 DME PKV GA 2.5% 4)	LOC	Circling
C	ft - m/km ft 200 - 550 3030	590 - 2.0 3410	940 - 2.4 3760	Not published	1260 - 2.4V 4080
D	ft - m/km ft 220 - 550 3040	590 - 2.0 3410	940 - 2.4 3760	Not published	1260 - 3.6V 4080

1) FD or AP or HGS to DA required, else use RVR 750m
2) GA due to crossing ALT at CTR boundary

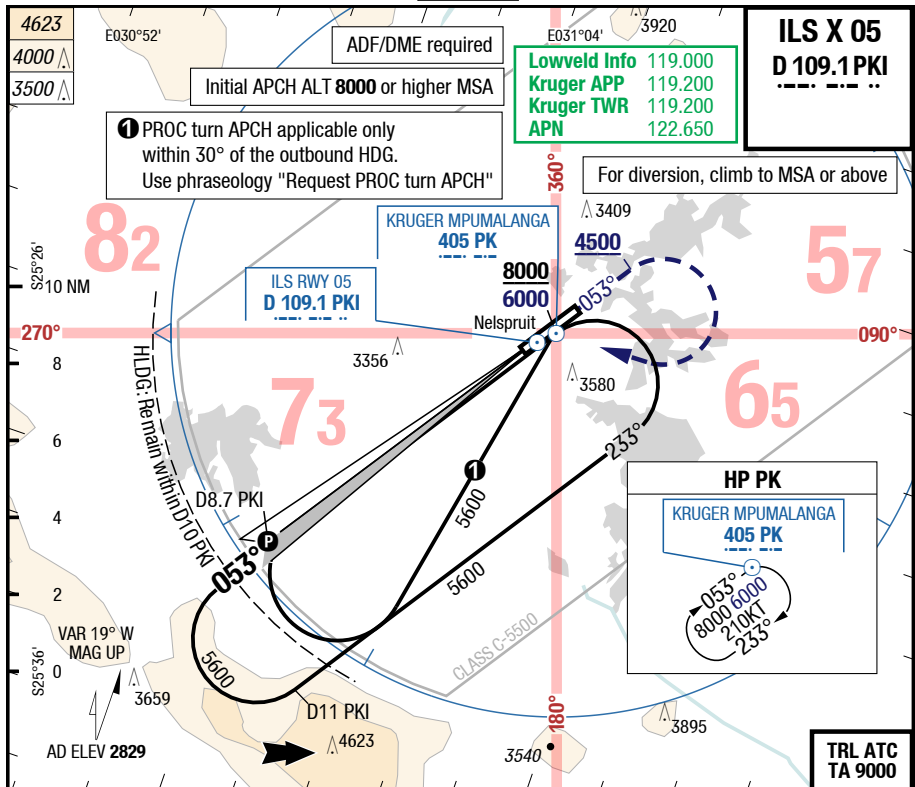
3) With EVS 1.3km
4) With EVS 1.6km


Changes: FREQ, MSA, MIN, Note

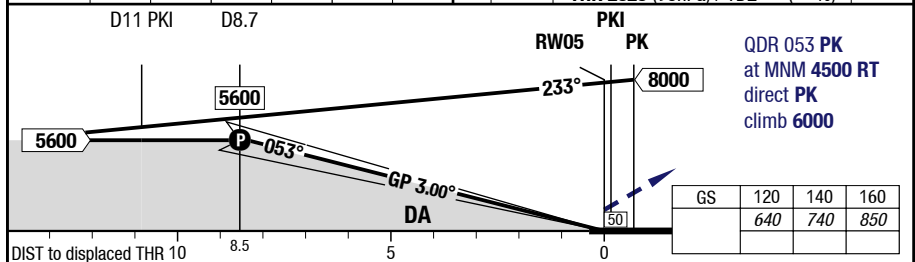
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7-30

ILS X 05



D PKI	8.7	8	6	4	3	2	 05 HL-P1 THR 2825 (98hPa) / TDZ --- (---%) 0.0%
	5600	5380	4740	4100	3790	3470	



05		Cat 1 DME GA 5.1% ¹⁾	Cat 1 DME GA 3.5% ²⁾	Cat 1 DME GA 2.5% ²⁾	LOC		Circling
C	ft - m/km ft	200 - 550 3030	1130 - 2.4 3950	1720 - 2.4 4540	Not published		1720 - 2.4V 4550
D	ft - m/km ft	200 - 550 3030	1130 - 2.4 3950	1720 - 2.4 4540	Not published		1720 - 3.6V 4550

1) FD or AP or HGS to DA required, else use RVR 750m

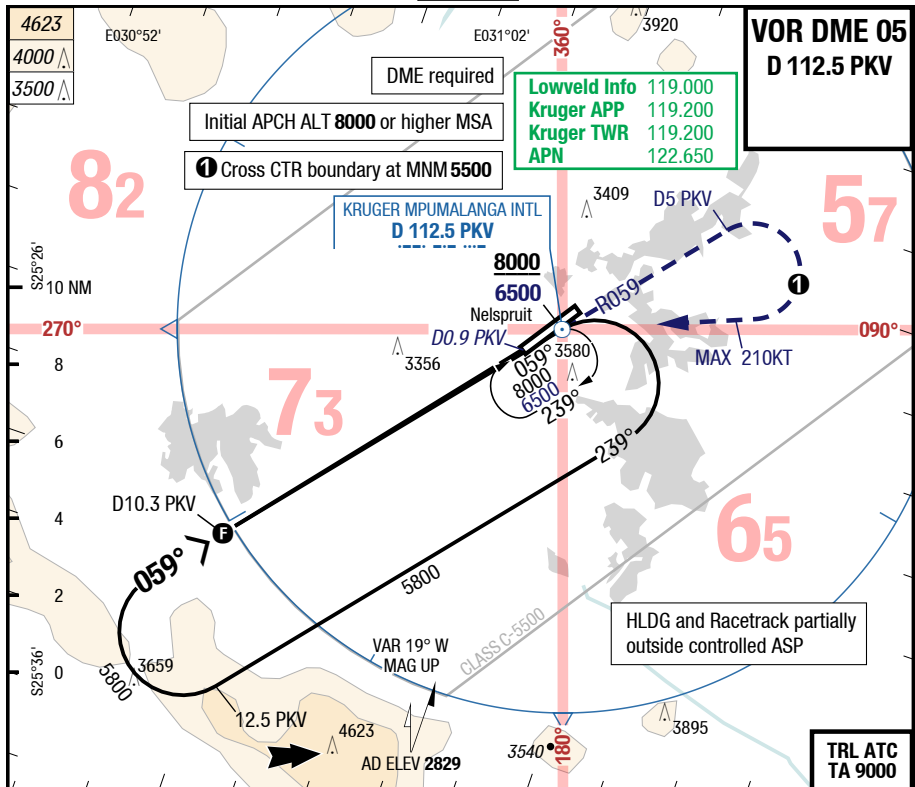
2) With EVS 1.6km

Changes: MSA, FREQ, MIN

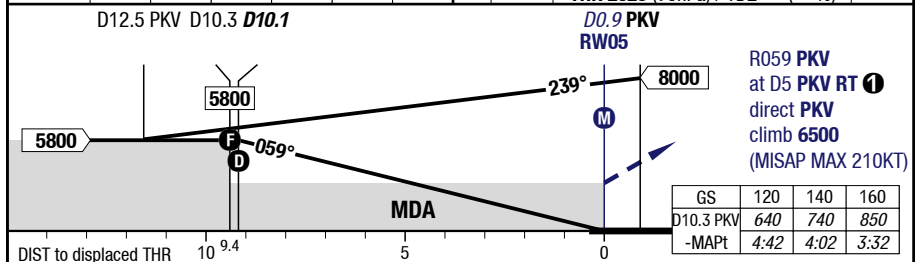
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7-40

VOR DME 05



3.00° D PKV 059° RWY 053°	10.1	10	9	8	7	6	05	83.0°	60 HL
	5800	5780	5460	5140	4820	4500	HL-P1	THR 2825 (98hPa) / TDZ --- (---%)	0.0%



05		VOR DME GA 3.8% 1)	VOR DME GA 3.0% 1)	VOR DME GA 2.5%		Circling
C	ft - m/km ft	1040 - 4.1 3860	1360 - 5.0 4180	1580 - 5.0 4400		1580 - 5.0V 4410
D	ft - m/km ft	1040 - 4.1 3860	1360 - 5.0 4180	1580 - 5.0 4400		1580 - 5.0V 4410

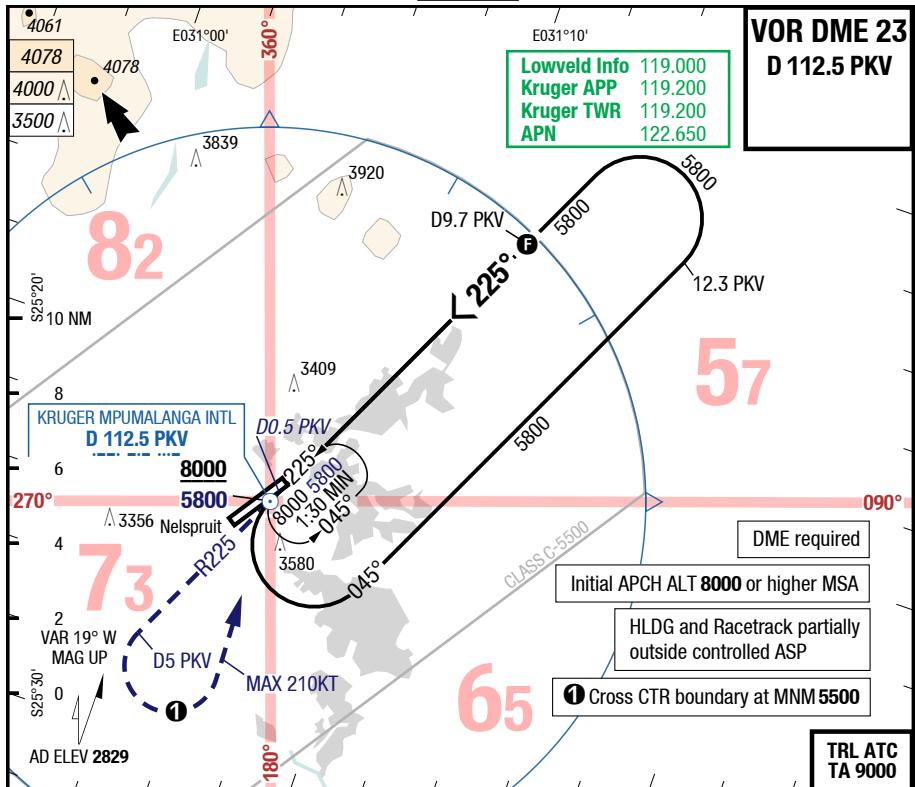
1) GA due to crossing ALT at CTR boundary

Changes: FREQ, MSA

MQP-FAKN

7-50

VOR DME 23



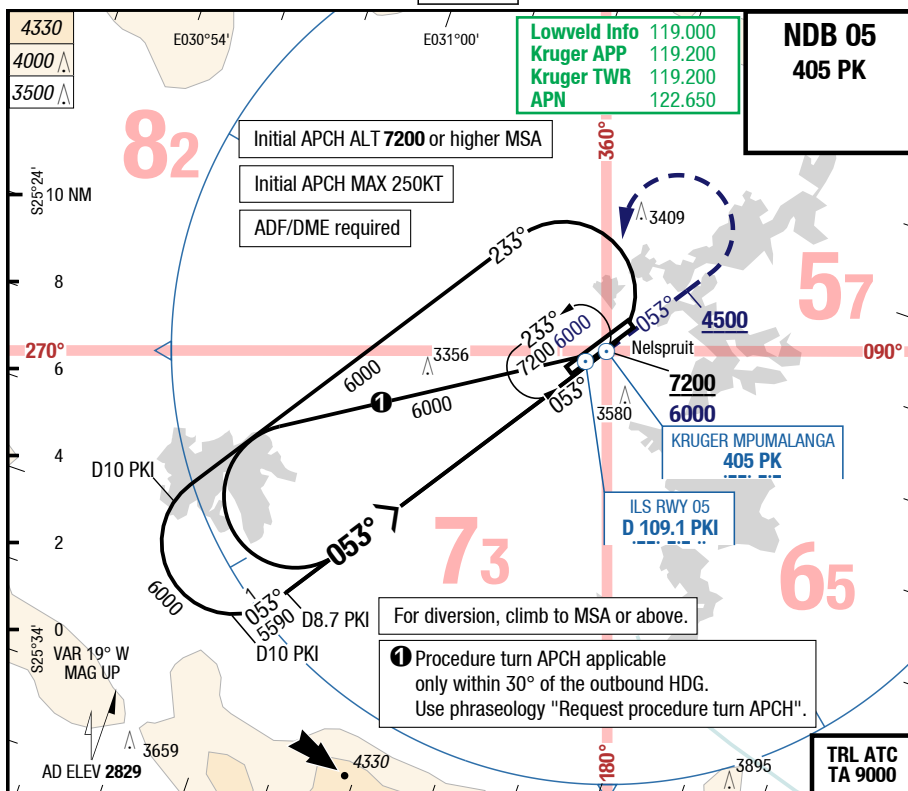
23		VOR DME GA 4.7% 1)	VOR DME GA 3.5% 1)	VOR DME GA 2.5%	Circling	
C	ft - m/km ft	850 - 3.6 3670	1300 - 5.0 4120	1690 - 5.0 4510		1690 - 5.0V 4520
D	ft - m/km ft	850 - 3.6 3670	1300 - 5.0 4120	1690 - 5.0 4510		1690 - 5.0V 4520

1) GA due to crossing ALT at CTR boundary

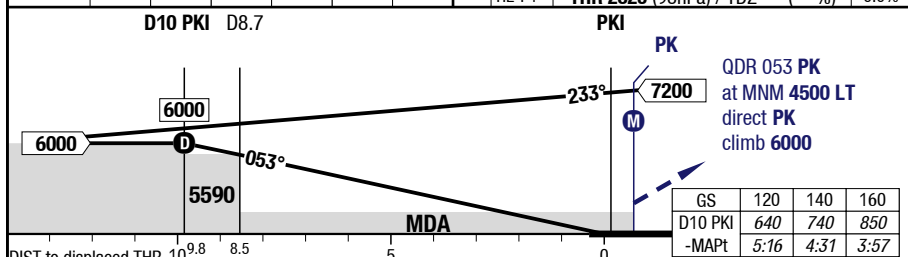
MQP-FAKN

7-60

NDB 05



3.00° D PKI	10	9	7	5	4	3	
	6000	5690	5060	4420	4100	3780	



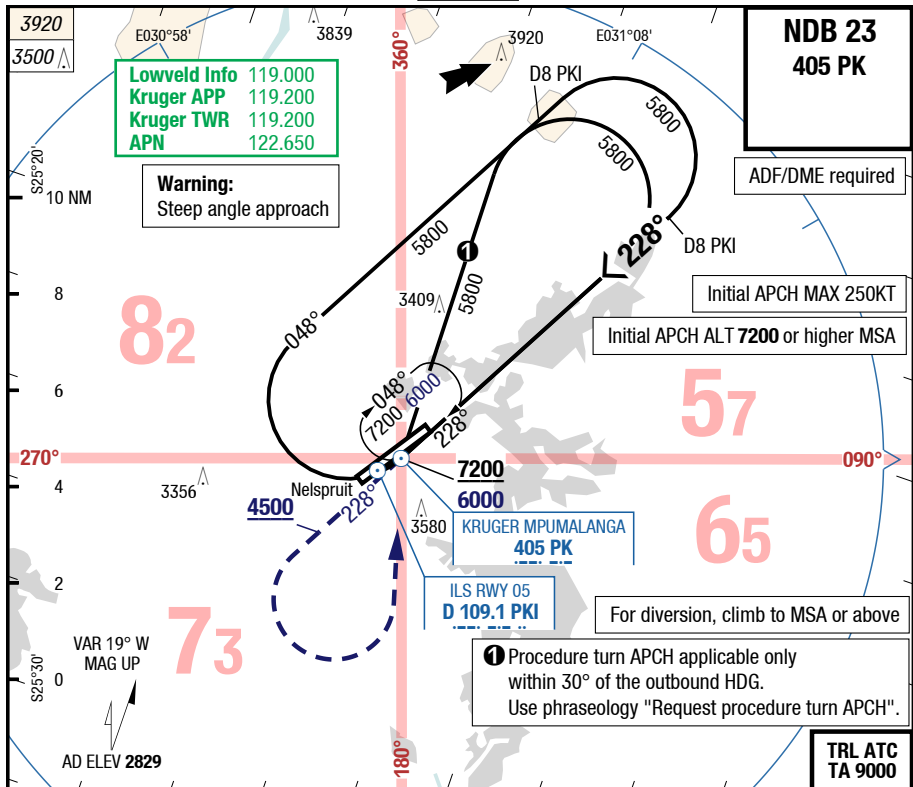
05		NDB DME PKI 1)				Circling
C	ft - m/km ft	740 - 2.4 3570				1260 - 2.4V 4080
D	ft - m/km ft	740 - 2.4 3570				1260 - 3.6V 4080

1) Timing to determine MAPt NA

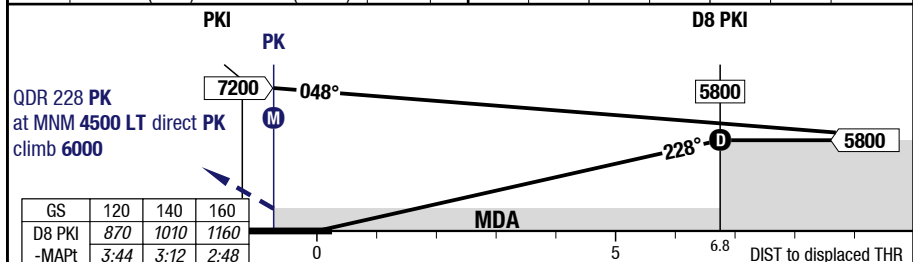
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7-70

NDB 23



60 L	45 x 2603	160	360	23	3	4	5	6	7	8	4.08°
0.0%	TDZ --- (---%) / THR 2828 (98hPa)	L-N			3640	4080	4510	4940	5380	5800	D PKI 228°
											RWY 233°



23	NDB DME PKI					Circling
C	ft - m/km ft	740 - 3.2 3560				1260 - 3.2V 4080
D	ft - m/km ft	740 - 3.2 3560				1260 - 3.6V 4080