

GENERAL**Operational Hours****ATS Hours:** TWR H24**AD OPS Hours:** Attended continuously**Airport Information****RFF:** FAA INDEX C / CAT 7**Fuel:** Jet A**PCN:** RWY 03/21: 58/F/B/X/T, RWY 17/35: 30/F/B/X/T**Customs:** Not published**Operation****Low Visibility Procedure**

In use when RVR less than 1200ft to 600ft.

Warnings

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR United States.**Arrival Procedure****Non-standard GP intercept position on RWY 03**GP intercepts RWY 03 at *314m / 1030ft* after landing threshold.Remaining LDG DIST beyond GP is *2887m / 9472ft*.**Warnings****LOC ILS 03** unusable: Beyond 20° left of course.**DEPARTURE****Take-off Minima**

RWY		03/21	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		17/35	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

24-AUG-2017

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1-20

A0I

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DEPARTURE

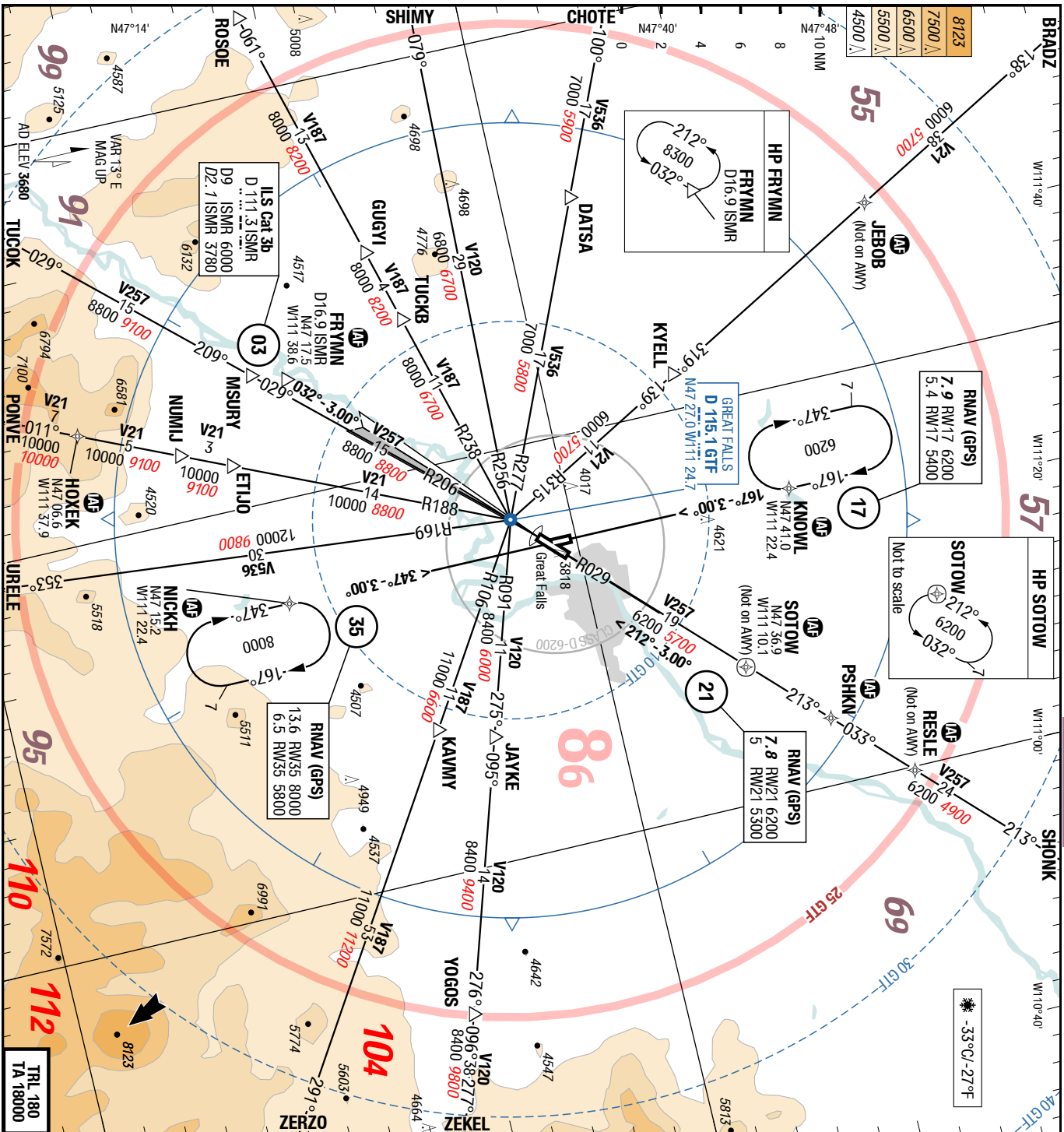
Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR United States.

Changes: Nil



ATIS 126.600 ASOS
APP/DEP 128.600
TWR 118.700
UNICOM 122.950
GND 121.700
DLV 121.700

Landing RWY system:

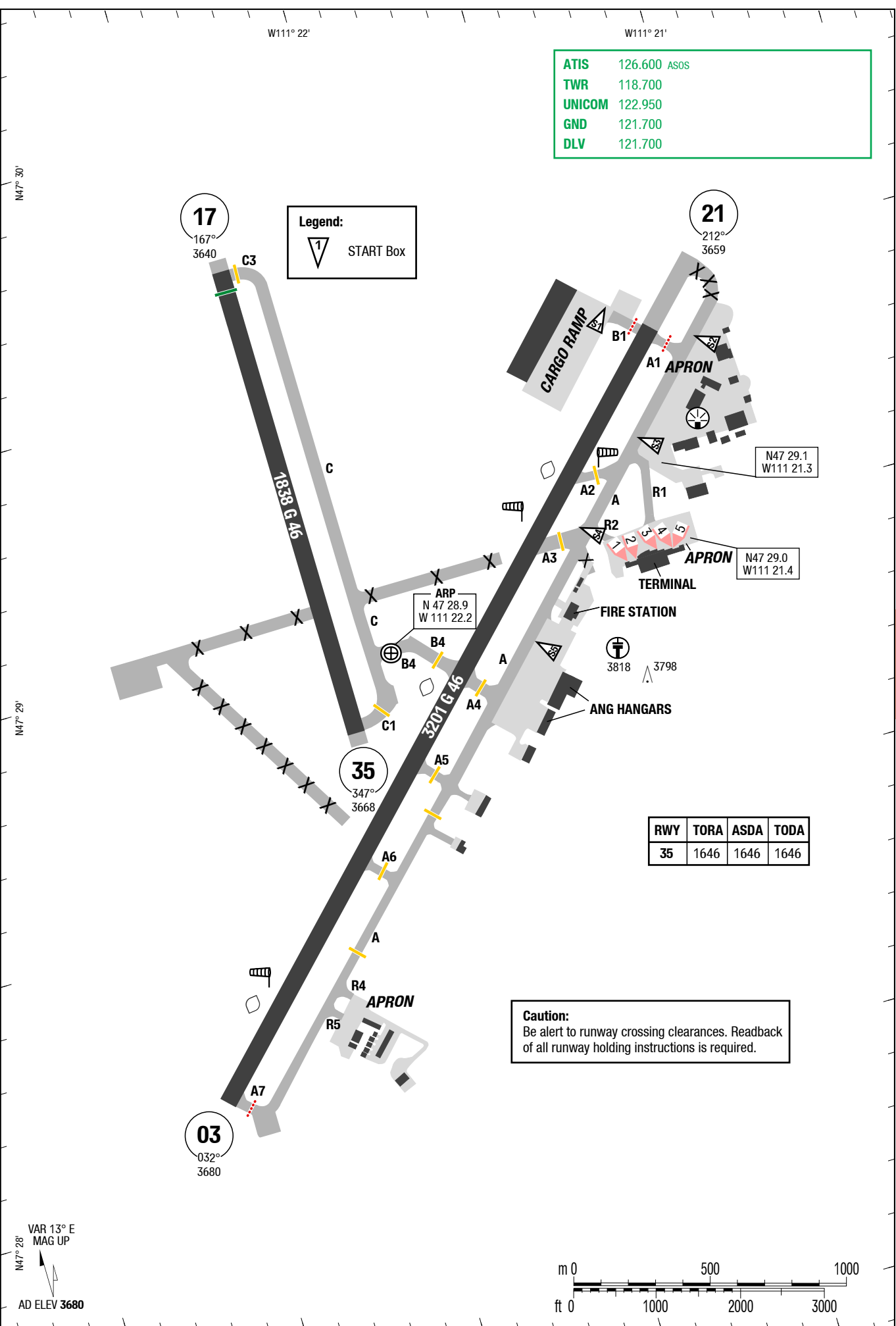
03 HL-P2F THR 3680 (126hPa) / TDZ 3660 (---%) -0.2%
3201 G 46 60 HL 15 HL

21 +0.2% TDZ 3669 (---%) / THR 3659 (126hPa)
83.0° 70 1768 G 46 60 ML 3.0°

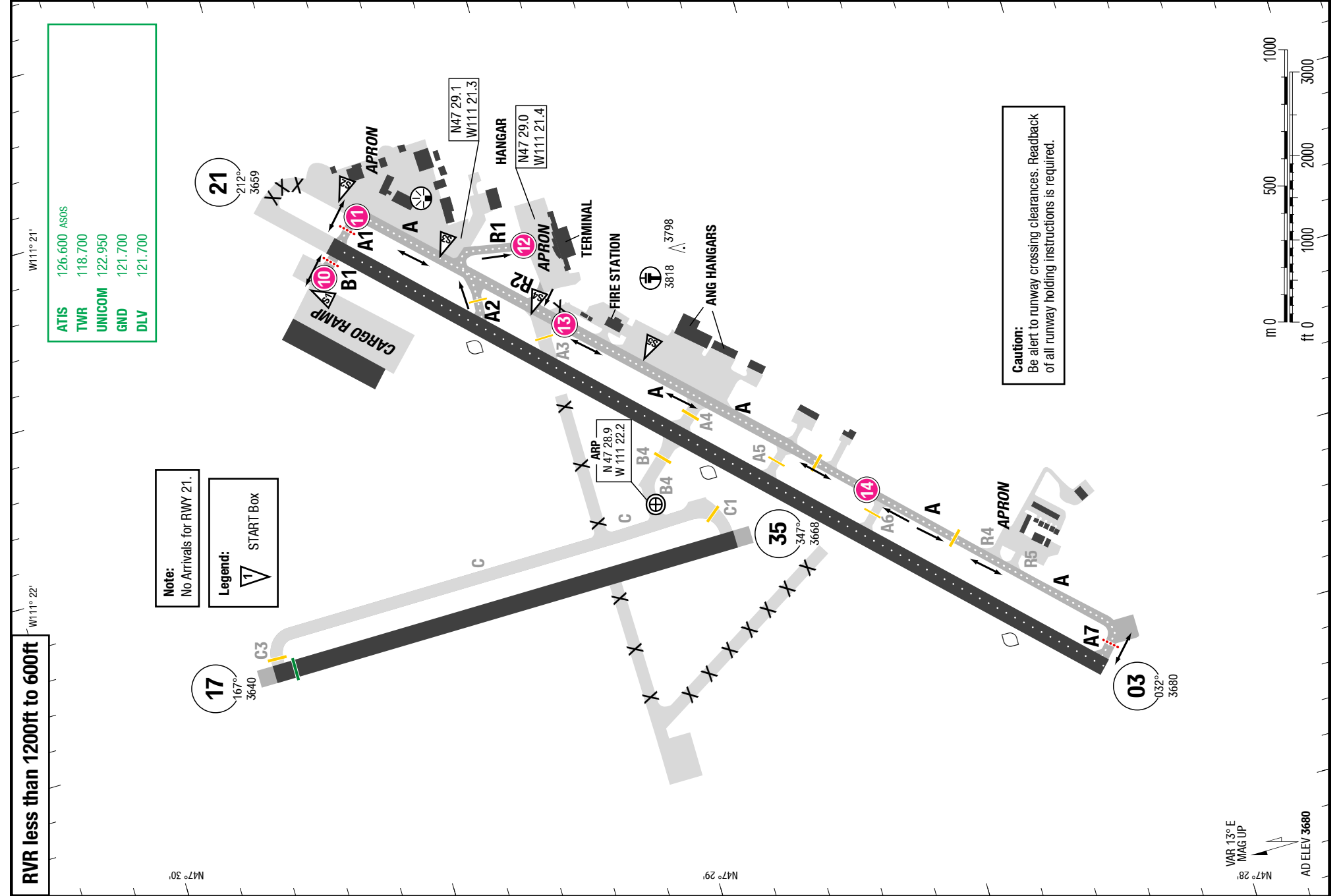
17 THR 3642 (125hPa) / TDZ 3660 (---%) +0.4%

35 60 ML 46 G 1646 3.0°
-0.4% TDZ 3668 (---%) / THR 3668 (126hPa)

TRE 180
TA 18000



3-30



05-OCT-2017

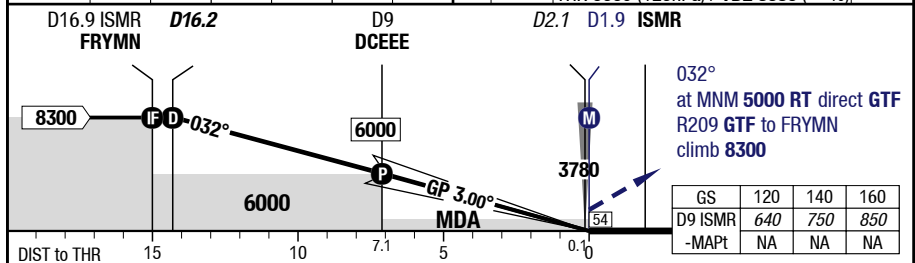
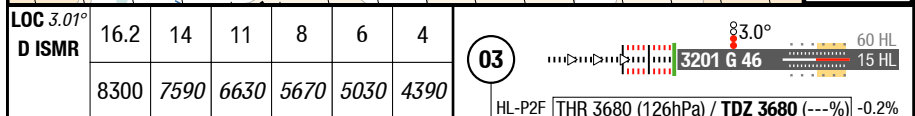
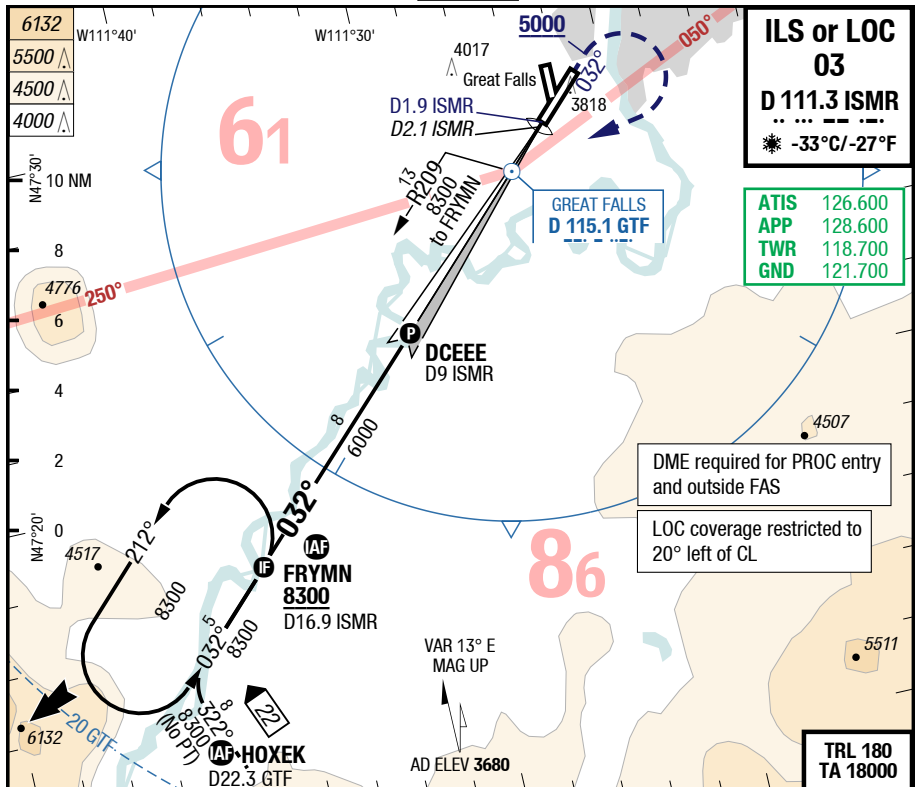
GTF-KGTF**5-10****Obstacle Departure****SIDPT**

Obstacle Departure	
RWY	Notes
03	RWY light 9ft from DER, 55ft left of centerline, 2ft AGL/3660ft MSL. RWY light 9ft from DER, 54ft right of centerline, 2ft AGL/3661ft MSL.
17	Ground 30ft from DER, 410ft left of centerline, 3670ft MSL. Ground 182ft from DER, 410ft left of centerline, 3673ft MSL.
21	RWY light 10ft from DER, 4ft right of centerline, 2ft AGL/3681ft MSL. RWY light 10ft from DER, 5ft left of centerline, 2ft AGL/3681ft MSL. Pole 1555ft from DER, 787ft left of centerline, 36ft AGL/3731ft MSL.
35	Ground 5ft from DER, 208ft right of centerline, 3641ft MSL. Ground 7ft from DER, 374ft right of centerline, 3642ft MSL. Ground 9ft from DER, 193ft right of centerline, 3641ft MSL.

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7-10

ILS or LOC 03



03		Cat 3b	Cat 2 1) 2)	Cat 1	LOC DME	Circling TERPS
C	ft - ft/SM ft	0 - 600R Company	100 - 1000R 96 RA	200 - 1800R/0.5V 3880	460 - 4500R/0.88V 4140	640 - 1.75V 4320
D	ft - ft/SM ft	0 - 600R Company	100 - 1000R 96 RA	200 - 1800R/0.5V 3880	460 - 4500R/0.88V 4140	740 - 2.25V 4420

1) Special OpSpec approval and AL or HUD to TDZ required, else RVR 1200ft

2) If not conducting autoland RVR 1200ft required

Effective 17-AUG-2017

10-AUG-2017

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RNAV (RNP) Z 21

RNAV (RNP) Z 03

IAC

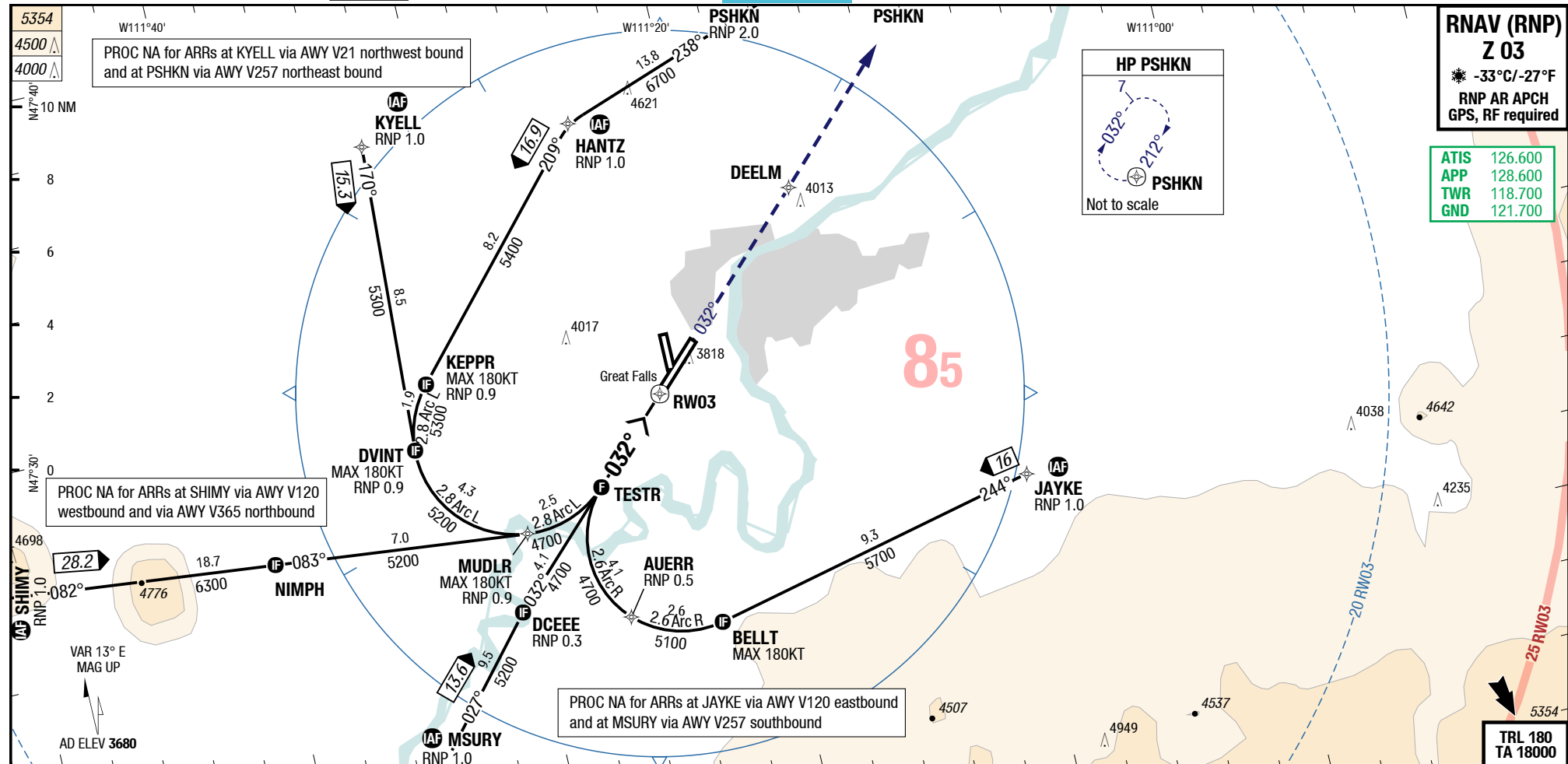
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RNAV (RNP) Z 21

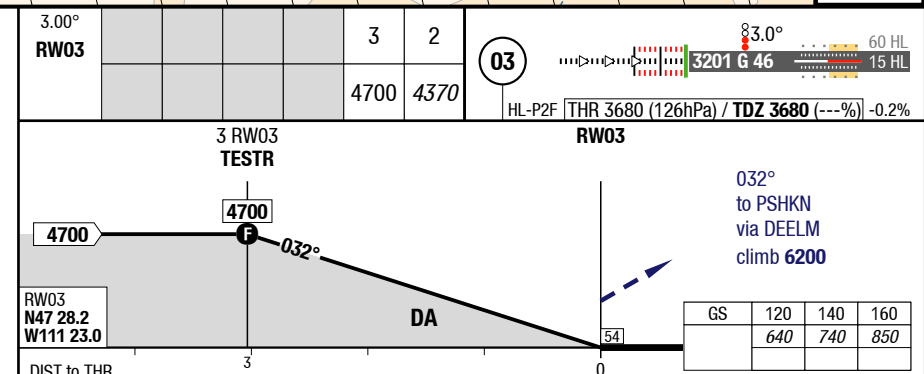
RNAV (RNP) Z 03

7-30



03		RNAV RNP 0.10 VNAV 1)	RNAV RNP 0.30 VNAV 1)	Circling TERPS	
C	ft - ft/SM ft	300 - 2400R/0.5V 3980	400 - 4500R/0.88V 4080	Not published	
D	ft - ft/SM ft	300 - 2400R/0.5V 3980	400 - 4500R/0.88V 4080	Not published	

1) Uncompensated BARO VNAV NA below -22°C (-8°F) or above 40°C (105°F)



Changes: MSA, Track, MIN, VAR, HLDG

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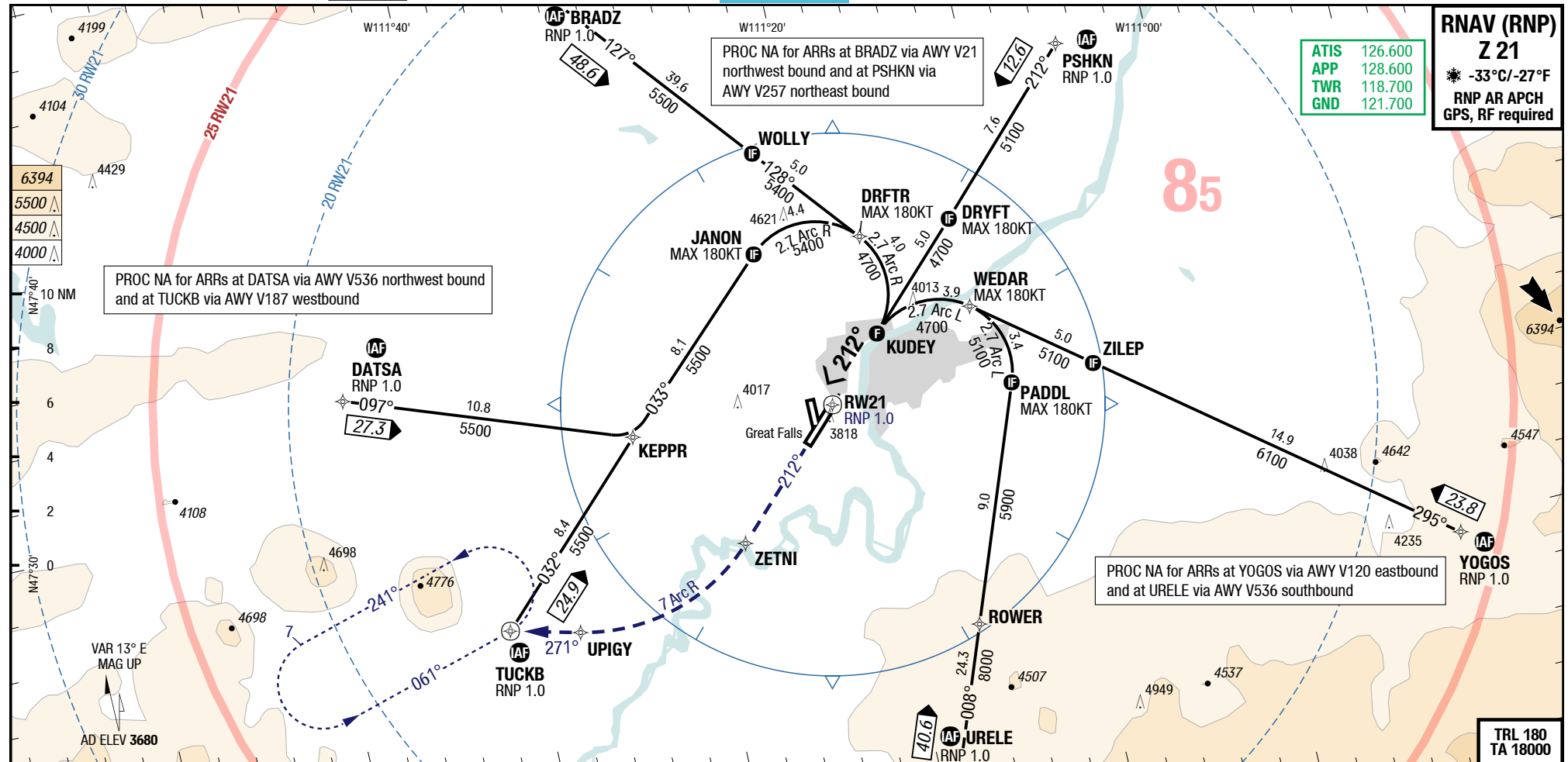
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7-40

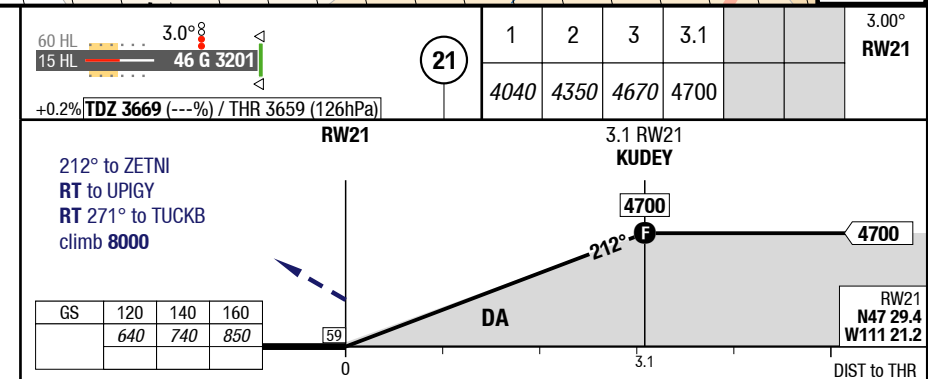
RNAV (RNP) Z 21

RNAV (RNP) Z 21



21		RNAV RNP 0.10 VNAV 1)	RNAV RNP 0.30 VNAV 1)	Circling TERPS	
C	ft - ft/SM ft	280 - 4500R/0.88V 3950	330 - 5000R/1.0V 4000	Not published	
D	ft - ft/SM ft	280 - 4500R/0.88V 3950	330 - 5000R/1.0V 4000	Not published	

1) Uncompensated BARO VNAV NA below -24°C (-11°F) or above 49°C (121°F)

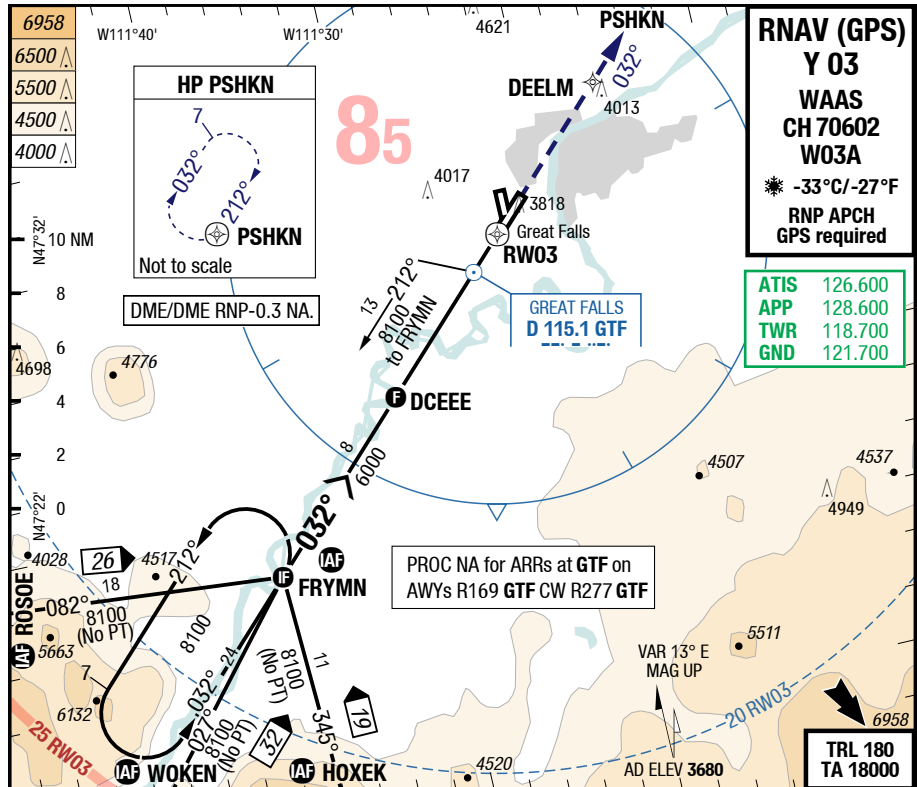


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7-50

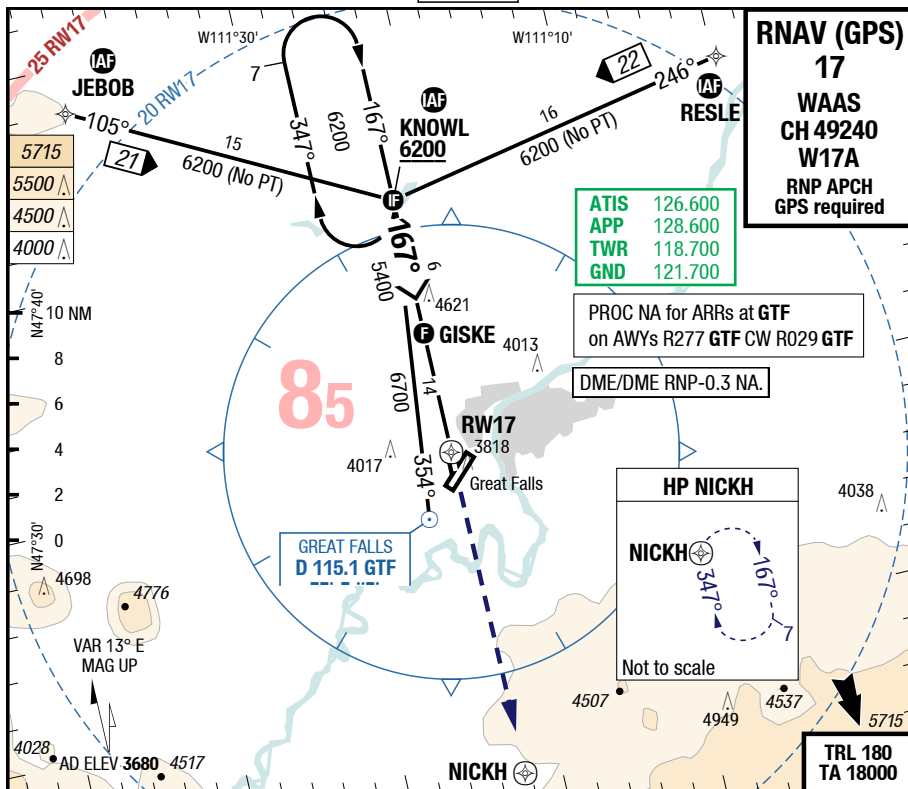
RNAV (GPS) Y 03



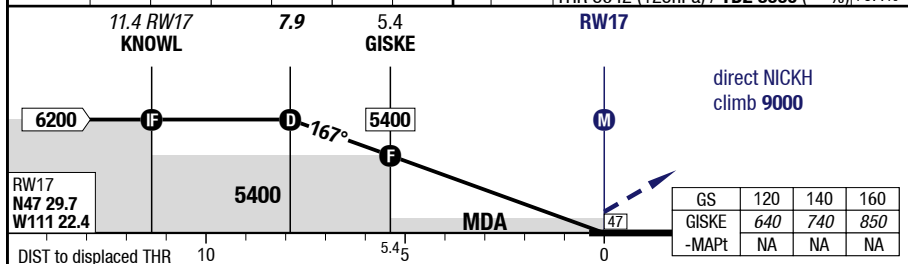
03					Circling	
TERPS					TERPS	
C	ft - ft/SM	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	640 - 1.75V	
	ft	200 - 1800R/0.5V	290 - 2400R/0.5V	460 - 4500R/0.88V	4320	
		3880	3970	4140		
D	ft - ft/SM	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	740 - 2.25V	
	ft	200 - 1800R/0.5V	290 - 2400R/0.5V	460 - 4500R/0.88V	4420	
		3880	3970	4140		

1) Uncompensated BARO VNAV NA below -25°C (-13°F) or above 50°C (123°F)

05-OCT-2017

GTF-KGTF
7-60
RNAV (GPS) 17


3.00° RW17	7.9	5	4	3	2	1	17	83.0° 70 1768 G 46 60 ML
	6200	5280	4960	4640	4330	4010		THR 3642 (125hPa) / TDZ 3660 (---%) +0.4%

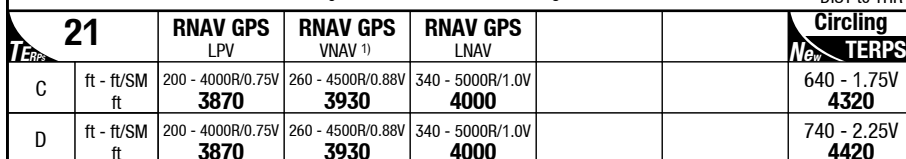


17	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	Circling TERPS
C	ft - ft/SM ft 250 - 0.88V 3910	250 - 0.88V 3910	340 - 1.0V 4000	640 - 1.75V 4320
D	ft - ft/SM ft 250 - 0.88V 3910	250 - 0.88V 3910	340 - 1.0V 4000	740 - 2.25V 4420

1) Uncompensated BARO VNAV NA below -26°C (-14°F) or above 52°C (126°F)

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RNAV (GPS) Y 21



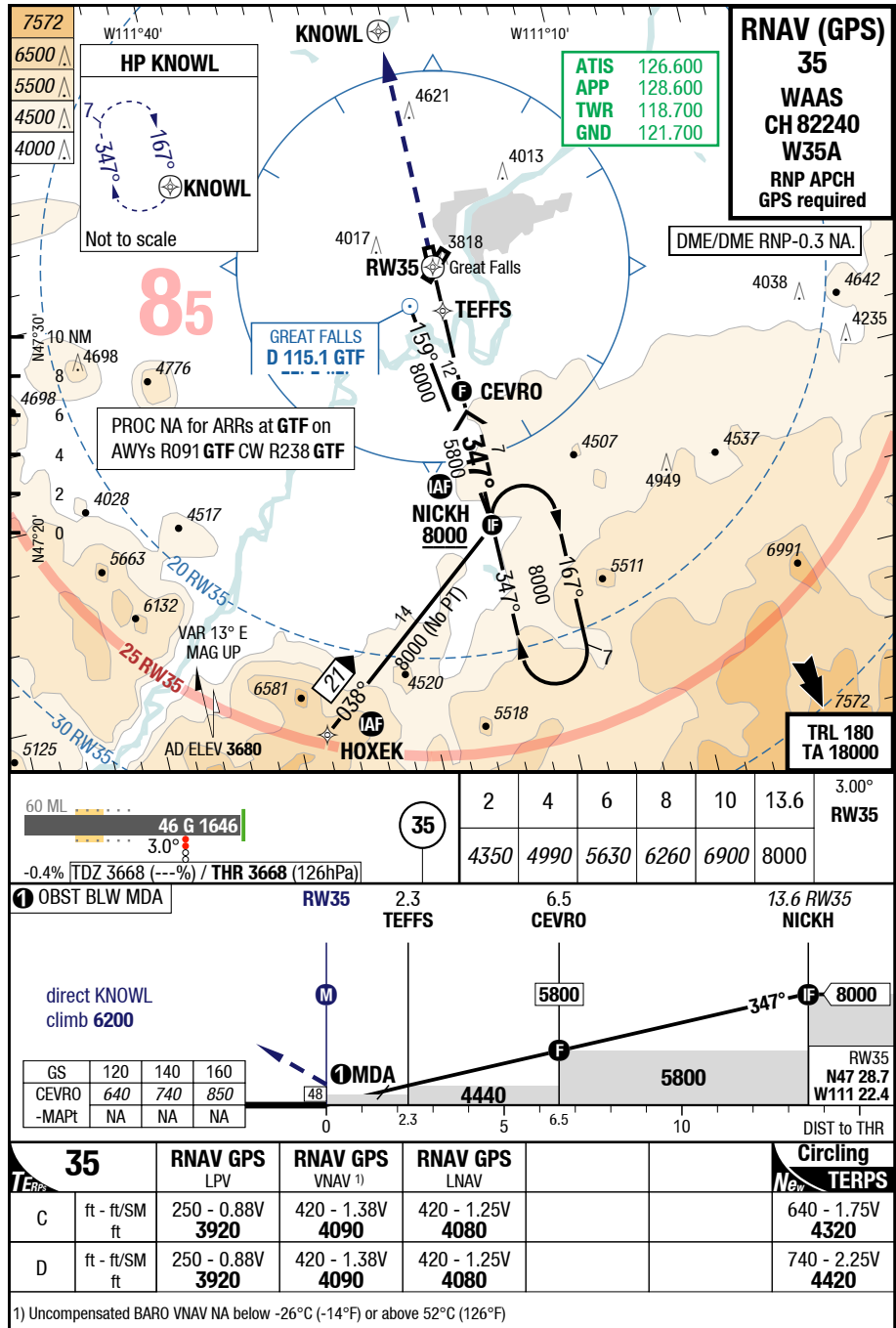
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7-80

RNAV (GPS) 35



10-AUG-2017

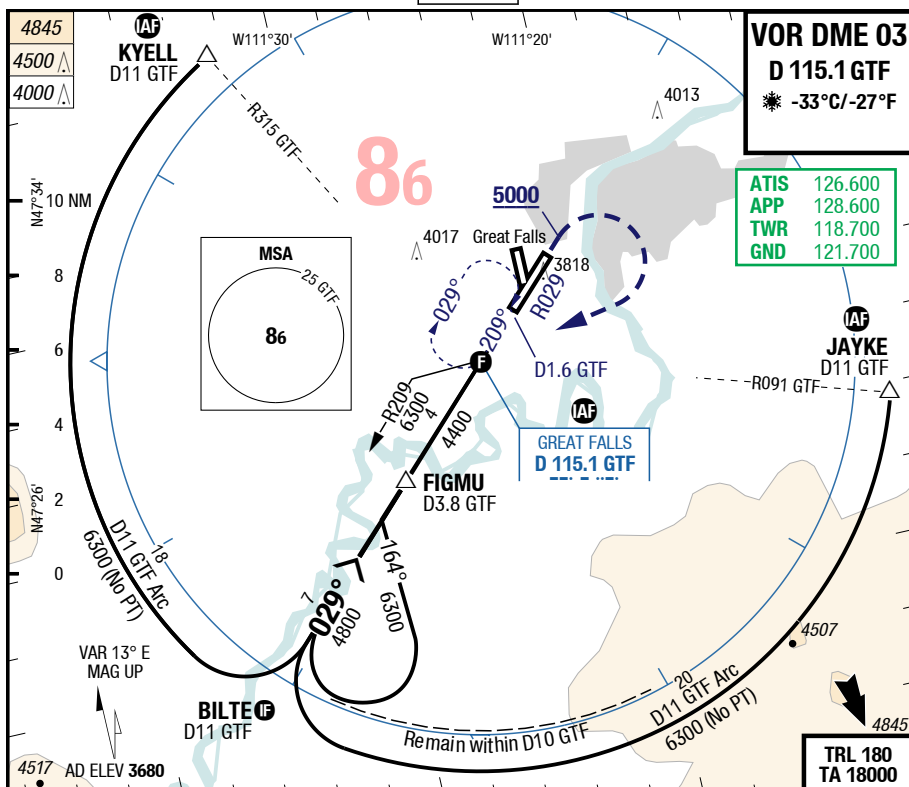
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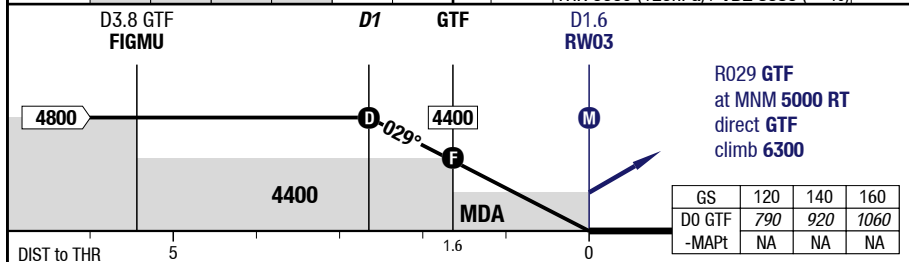
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7-90

VOR DME 03



3.73°					1	GTF	<div> <div>03</div> <div> </div> </div>
D GTF 029°					4800	4400	
RWY 032°							<div>HL-P2F</div> <div>THR 3680 (126hPa) / TDZ 3680 (---%) -0.2%</div>



03		VOR DME					Circling TERPS
C	ft - ft/SM ft	380 - 3000R/0.63V 4060					600 - 1.5V 4280
D	ft - ft/SM ft	Not authorized					700 - 2.25V 4380

