

GENERAL**Operational Hours****ATS Hours:** TWR 1100-0400±**AD OPS Hours:** Attended continuously.**Airport Information****RFF:** FAA INDEX B / CAT 6**Fuel:** Jet A+**PCN:** RWY 06/24: 78/F/B/W/T

RWY 17/35: 61/F/B/W/T

Operation**Traffic Notes**

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

TWY Restriction

Taxiing from S ramp; obtain ATC CLR prior to crossing RWY 17/35 between 1100-0400±.

Warnings**ILM VOR** unusable:

R051-R185 all DIST/ALT.

R186-R229 below 3000ft.

R230-R315 beyond 5NM below 17500ft.

R316-R050 below 8000ft.

R164-R051 below 17500ft.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR United States.**Arrival Procedure****Non-standard GP intercept position on RWY 06**

GP intercepts RWY 06 at 349m / 1145ft after landing threshold.

Remaining LDG DIST beyond GP is 2094m / 6871ft.

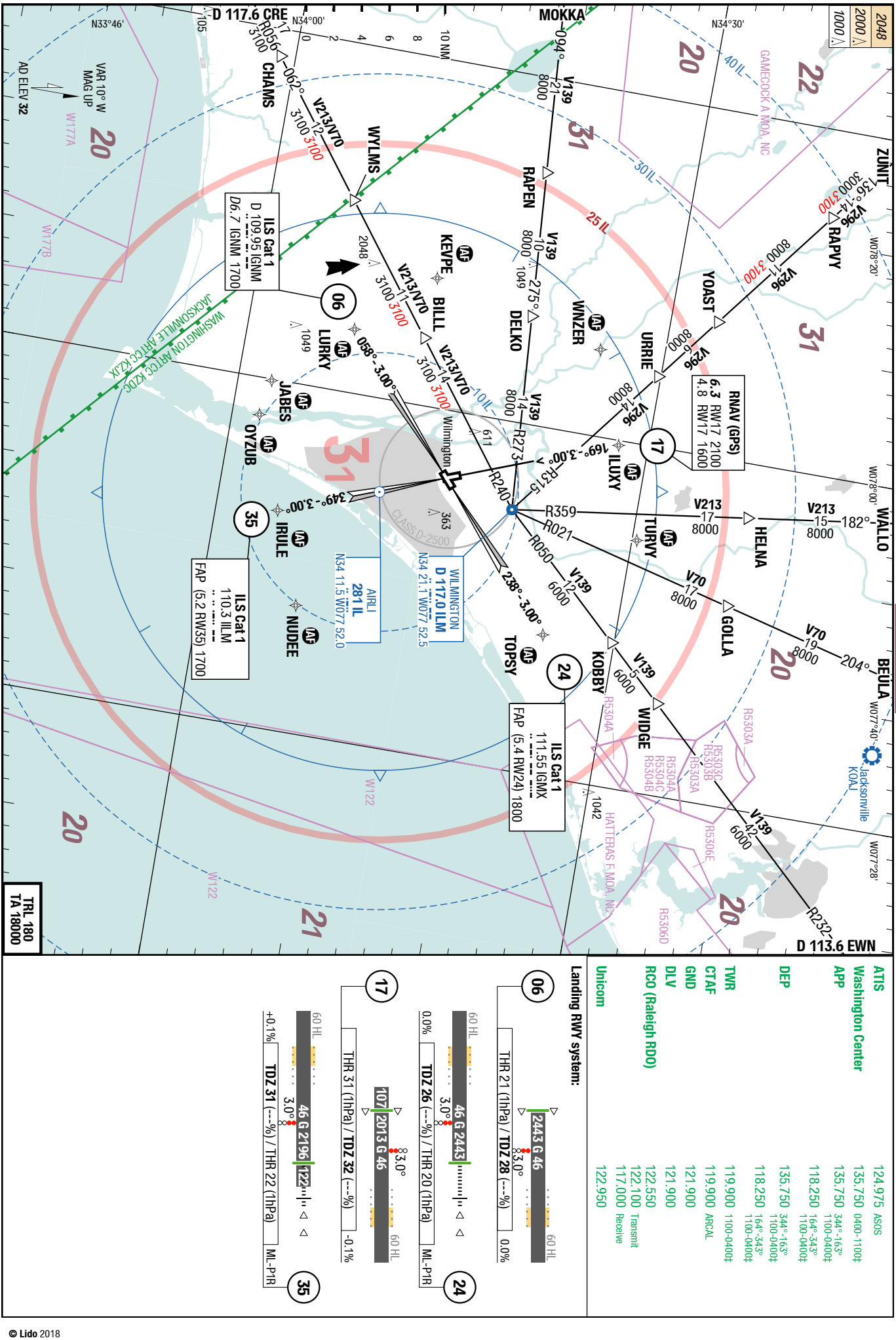
DEPARTURE**Take-off Minima**

RWY		06/24, 35	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		17	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

Speed

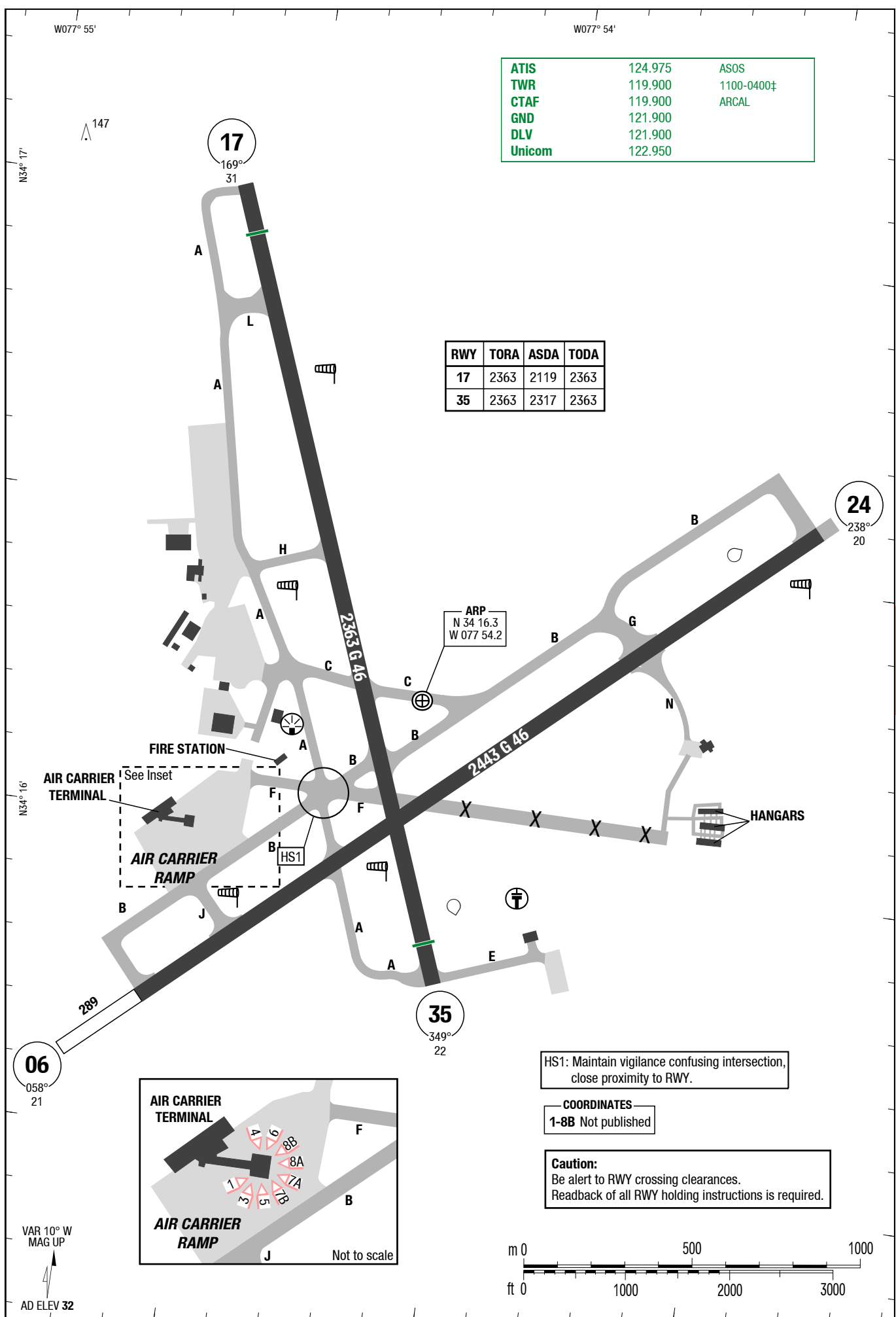
MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR United States.



Changes: Nil

TBL 180
TA 18000



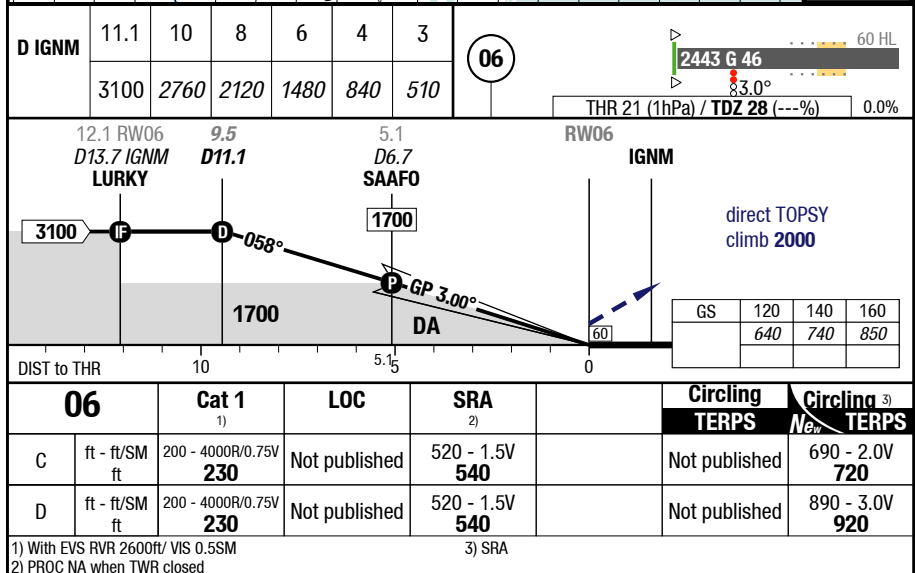
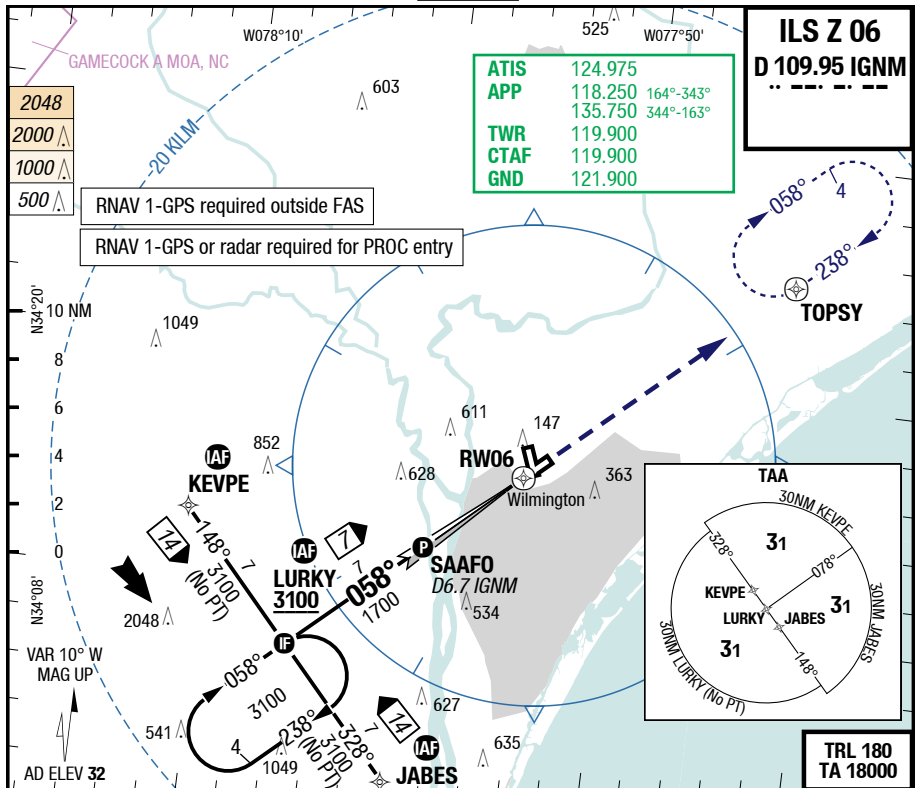
Obstacle Departure

RWY	Notes
06	Tree 2723ft from DER, 558ft left of centerline 57ft AGL/90ft MSL. Tree 3201ft from DER, 401ft right of centerline 73ft AGL/110ft MSL. Tree 3552ft from DER, 643ft right of centerline, 78ft AGL/118ft MSL.
17	Multiple trees beginning 177ft from DER, 438ft right of centerline, up to 32ft AGL/49ft MSL. Tree 187ft from DER, 545ft left of centerline, 24ft AGL/41ft MSL. Multiple trees beginning 418ft from DER, 540ft left of centerline, up to 39ft AGL/53ft MSL. Tree 620ft from DER, 246ft left of centerline, 24ft AGL/38ft MSL. Tree 1468ft from DER, 684ft right of centerline, 66ft AGL/83ft MSL. Tree 1689ft from DER, 592ft right of centerline, 52ft AGL/69ft MSL. Transmission lines 3347ft from DER, 1300ft left to 1300ft right of centerline, 135ft AGL/160ft MSL.
24	Tree 163ft from DER, 454ft left of centerline, 61ft AGL/75ft MSL. Multiple trees beginning 1663ft from DER, 277ft left of centerline, up to 66ft AGL/83ft MSL.
35	Tree 1500ft from DER, 300ft right of centerline, 50ft AGL/83ft MSL. Funnel 1796ft from DER, 882ft left of centerline, 57ft AGL/90ft MSL. Multiple trees beginning 1916ft from DER, 138ft right of centerline, up to 94ft AGL/131ft MSL. Multiple trees beginning 2486ft from DER, 143ft left of centerline, up to 107ft AGL/140ft MSL.

ILM-KILM

7-10

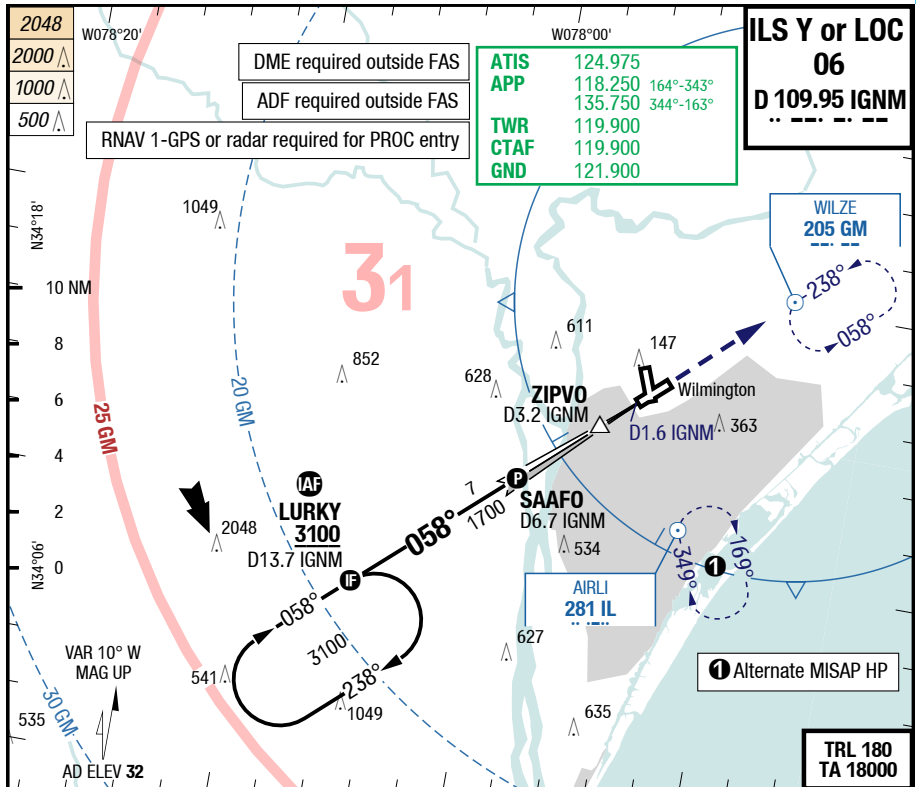
ILS Z 06



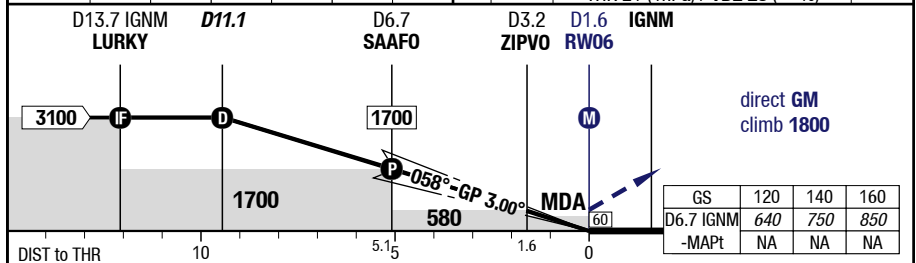
ILM-KILM

7-20

ILS Y or LOC 06



LOC 3.02°	11.1	10	8	6	4	3	06	60 HL	THR 21 (1hPa) / TDZ 28 (---%) 0.0%
D IGNM	3100	2760	2120	1480	840	520			



06	Cat 1 1)	LOC DME	SRA 2)	Circling Ne TERPS
C	ft - ft/SM ft	200 - 4000R/0.75V 230	400 - 6000R/1.25V 420	520 - 1.5V 540
D	ft - ft/SM ft	200 - 4000R/0.75V 230	400 - 6000R/1.25V 420	520 - 1.5V 540

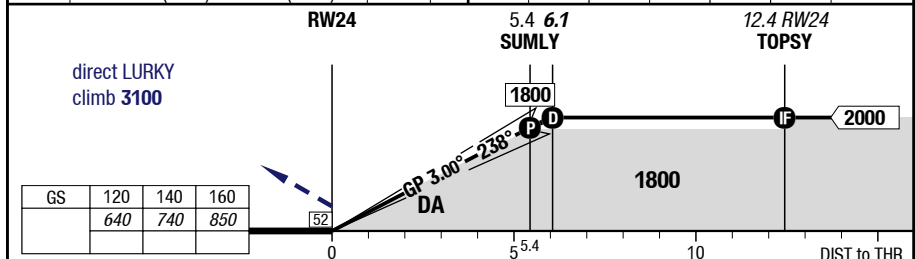
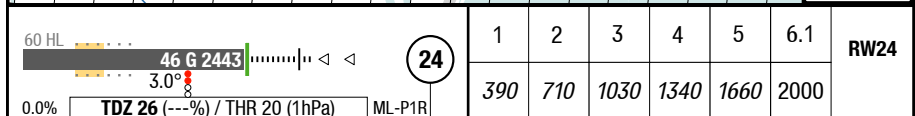
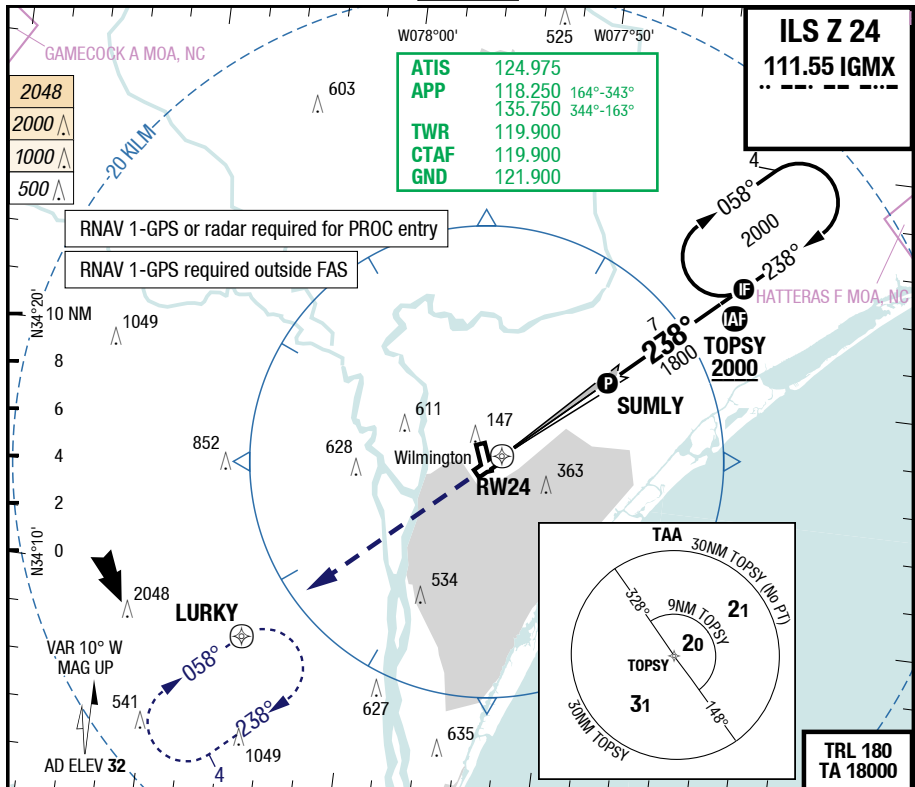
1) With EVS RVR 2600ft/ VIS 0.5SM

2) PROC NA when TWR closed

ILM-KILM

7-30

ILS Z 24



24	Cat 1 ¹⁾	LOC	SRA ²⁾	Circling TERPS	Circling ³⁾ TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 230	Not published 480 - 5000R/1.0V 500	Not published	690 - 2.0V 720
D	ft - ft/SM ft	200 - 1800R/0.5V 230	Not published 480 - 5000R/1.0V 500	Not published	890 - 3.0V 920

1) FD, AP or HGS required, else RVR 2400ft or VIS 0.5SM

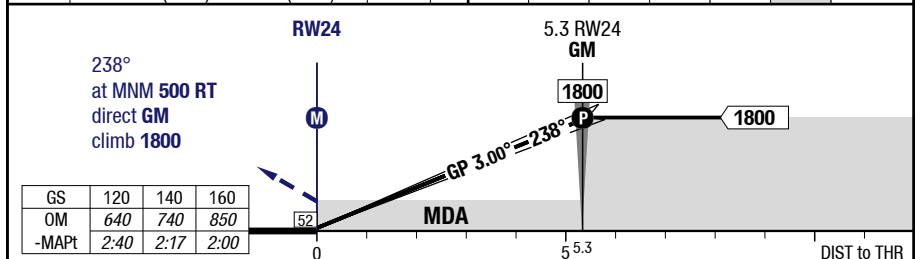
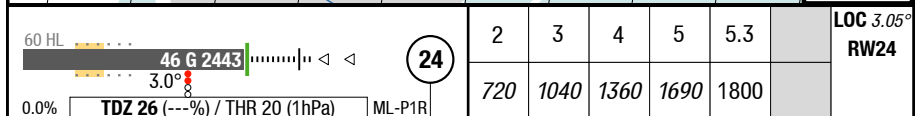
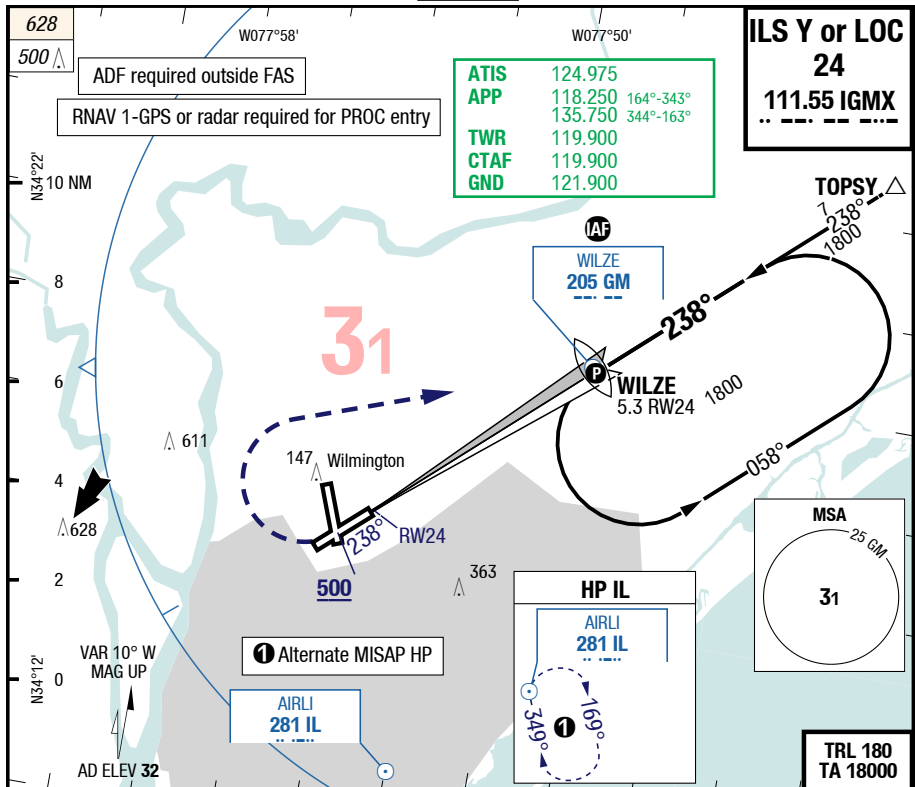
3) SRA

2) PROC NA when TWR closed

ILM-KILM

7-40

ILS Y or LOC 24



24	Cat 1 1)	LOC	SRA 2)	Circling TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 230	480 - 5000R/1.0V 500	690 - 2.0V 720
D	ft - ft/SM ft	200 - 1800R/0.5V 230	480 - 5000R/1.0V 500	890 - 3.0V 920

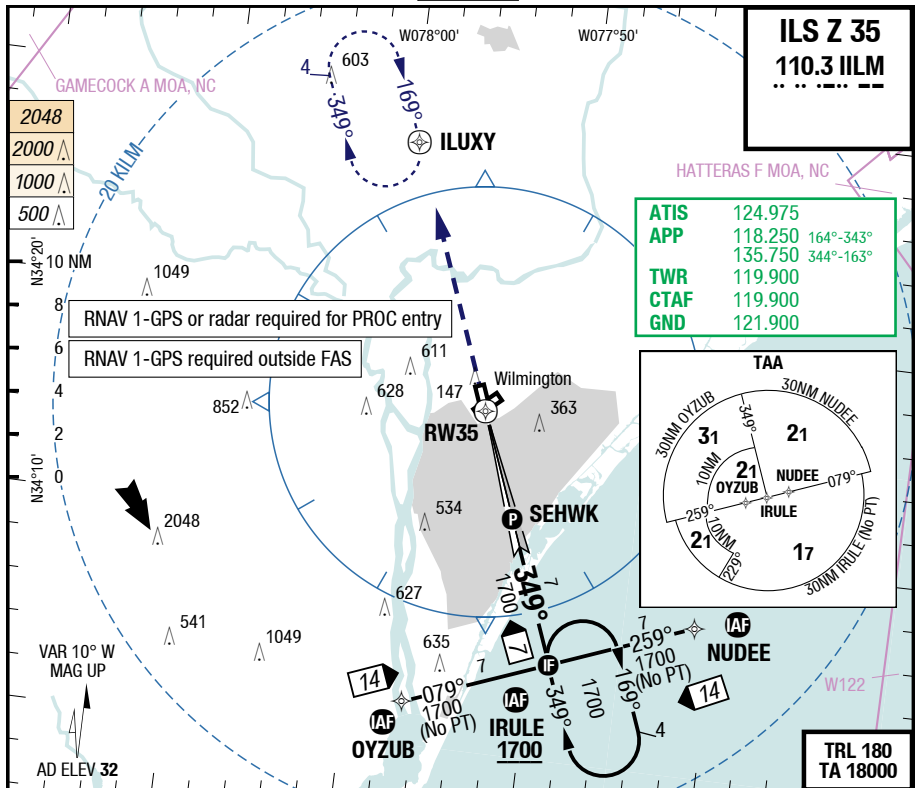
1) FD, AP or HGS required, else RVR 2400ft or VIS 0.5SM

2) PROC NA when TWR closed

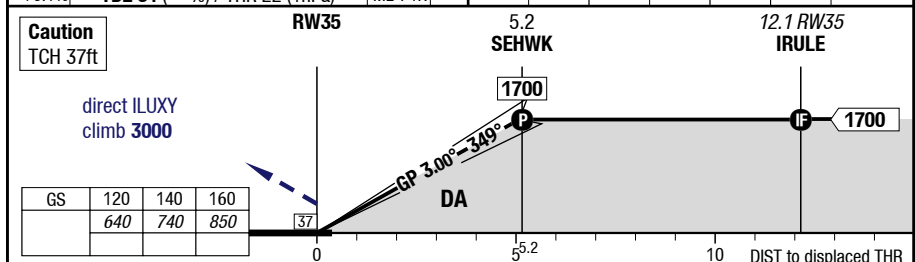
ILM-KILM

7-50

ILS Z 35



60 HL	46 G 2196	122	1	2	3	4	5	5.2	RW35
3.0°			390	710	1030	1350	1670	1700	
+0.1%	TDZ 31 (---%) / THR 22 (1hPa)	ML-P1R							

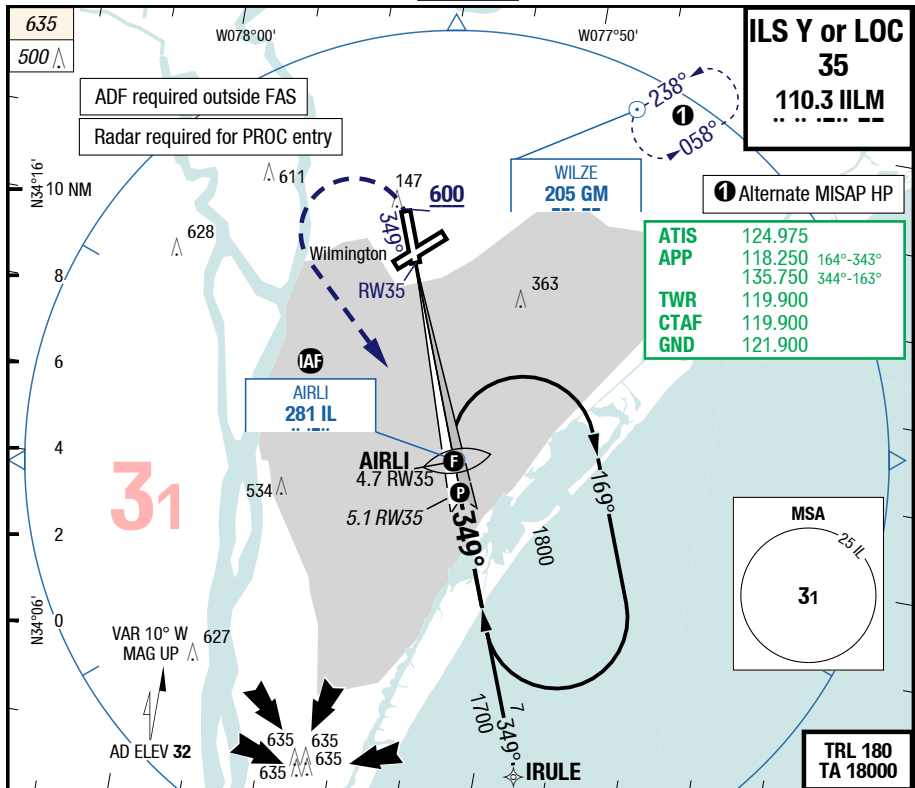


35	Cat 1 ₁₎	LOC	SRA ₂₎	Circling TERPS	Circling ₃₎ TERPS
C	ft - ft/SM 220 - 2400R/0.5V 250	Not published	470 - 5000R/1.0V 500	Not published	690 - 2.0V 720
D	ft - ft/SM 220 - 2400R/0.5V 250	Not published	470 - 5000R/1.0V 500	Not published	890 - 3.0V 920

1) With EVS RVR 1800ft/ VIS 0.5SM

3) SRA

2) PROC NA when TWR closed

ILM-KILM**7-60****ILS Y or LOC 35****Caution**

ILS TCH 37ft

349°
at MNM 600 LT
direct IL
climb 1800

GS	120	140	160
OM	640	740	850
-MAPt	2:21	2:01	1:46

35	Cat 1 1)	LOC	SRA 2)	Circling Ne TERPS
C	ft - ft/SM ft	210 - 1800R/0.5V 250	470 - 5000R/1.0V 500	690 - 2.0V 720
D	ft - ft/SM ft	210 - 1800R/0.5V 250	470 - 5000R/1.0V 500	890 - 3.0V 920

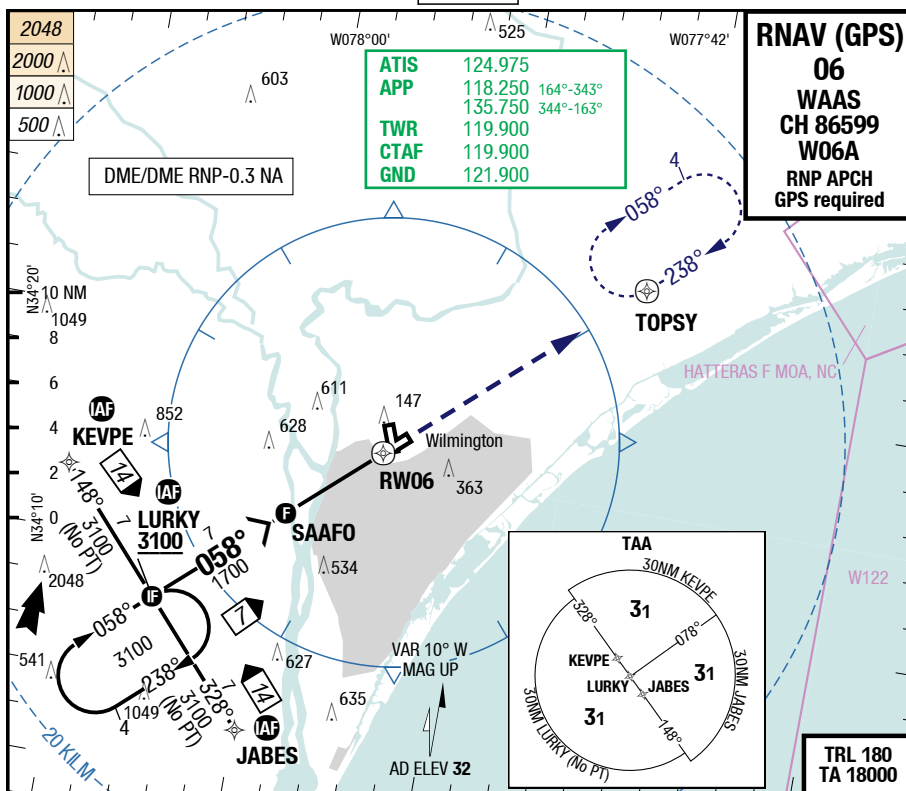
1) FD, AP or HGS required, else RVR 2400ft or VIS 0.5SM

2) PROC NA when TWR closed

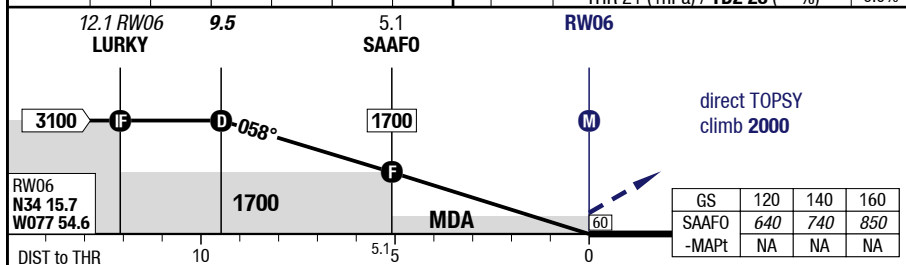
ILM-KILM

7-70

RNAV (GPS) 06



3.00° RW06	9.5	9	7	5	3	2	06	 2443 G 46 60 HL 83.0° THR 21 (1hPa) / TDZ 28 (---%) 0.0%
	3100	2950	2310	1680	1040	720		



06		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV			Circling TERPS
C	ft - ft/SM ft	200 - 4000R/0.75V 230	410 - 1.25V 440	480 - 1.38V 500			690 - 2.0V 720
D	ft - ft/SM ft	200 - 4000R/0.75V 230	410 - 1.25V 440	480 - 1.38V 500			890 - 3.0V 920

1) Uncompensated BARO VNAV NA below -7°C (20°F) or above 54°C (130°F)

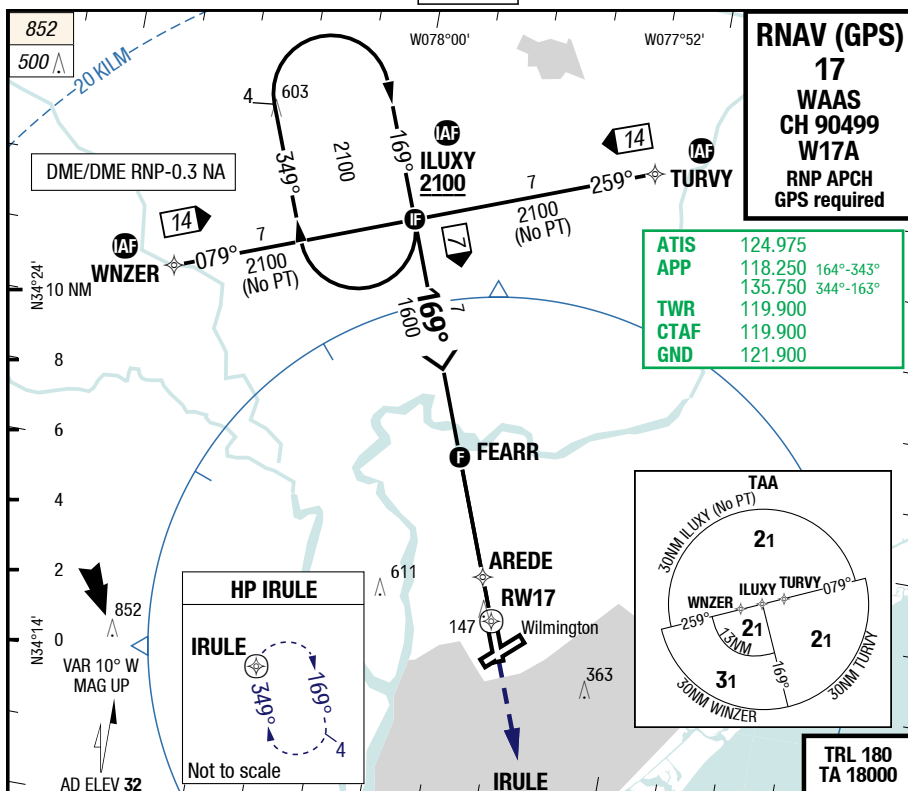
Changes: FAT, Track, TAA, VAR, Editorial, AMDT No

AMDT 3B

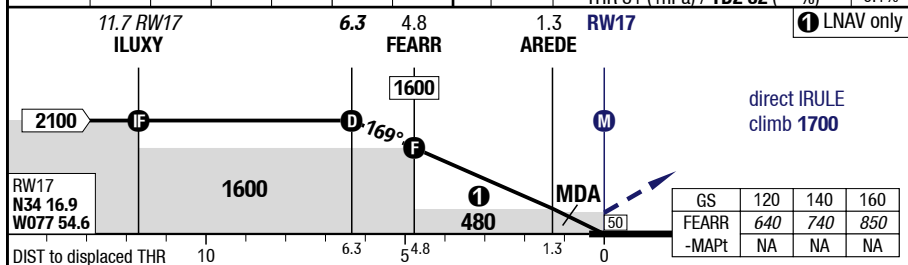
ILM-KILM

7-80

RNAV (GPS) 17



3.00° RW17	6.3	6	5	4	3	2		THR 31 (1hPa) / T07 32 (---%)	-0.1%
	2100	1990	1670	1350	1040	720			



17		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	SRA 2)	Circling TERPS
C	ft - ft/SM ft	340 - 1.13V 370	380 - 1.25V 410	390 - 1.13V 420	470 - 1.38V 500	690 - 2.0V 720
D	ft - ft/SM ft	340 - 1.13V 370	380 - 1.25V 410	390 - 1.13V 420	470 - 1.38V 500	890 - 3.0V 920

1) Uncompensated BARO VNAV NA below -7°C (20°F) or above 54°C (130°F)
2) PROC NA when TWB closed

Changes: FAT, Track, DIST ALT table, TAA, VAR, AMDT No

AMDT 4A

12-JUL-2018

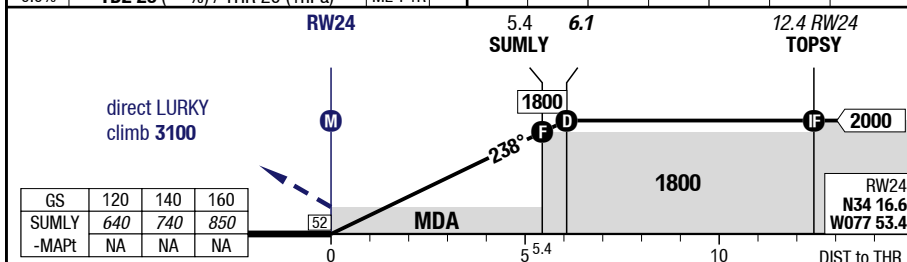
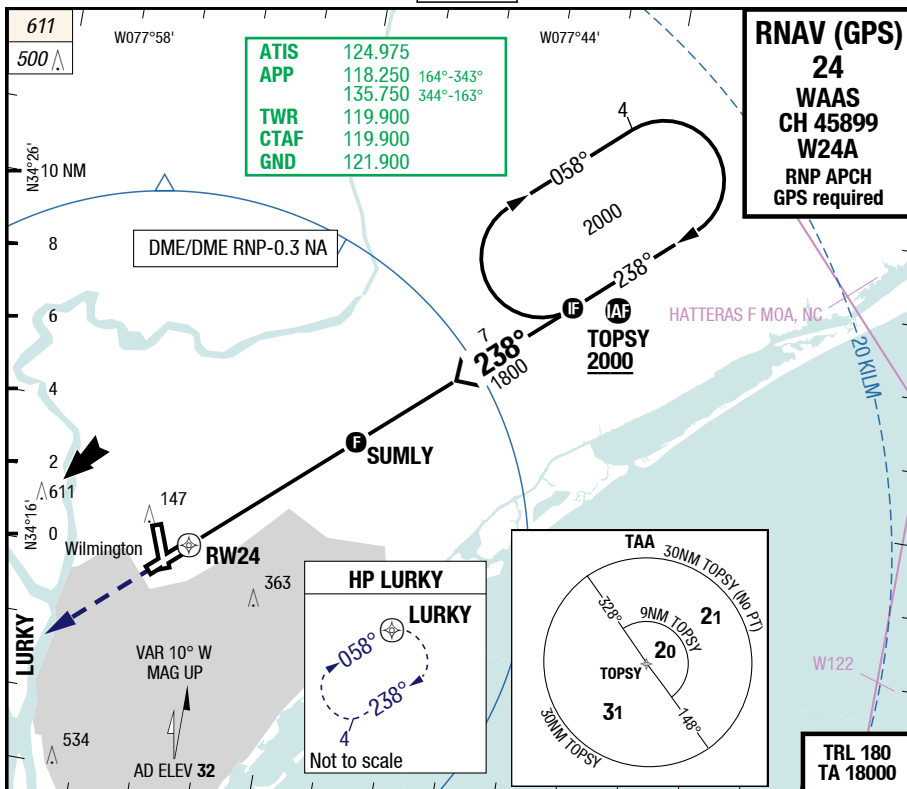
United States **Wilmington** Wilmington Intl

IAC

ILM-KILM

7-90

RNAV (GPS) 24



24		RNAV GPS LPV 1)	RNAV GPS VNAV 2)	RNAV GPS LNAV	Circling TERPS
C	ft - ft/SM	200 - 1800R/0.5V 230	380 - 4000R/0.75V 410	480 - 5000R/1.0V 500	
D	ft - ft/SM	200 - 1800R/0.5V 230	380 - 4000R/0.75V 410	480 - 5000R/1.0V 500	690 - 2.0V 720
					890 - 3.0V 920

1) FD, AP or HGS required, else RVR 2400ft or VIS 0.5SM
 2) Uncompensated BARO VNAV NA below -7°C (20°F) or above 54°C (130°F)

Changes: MIN, AMDT No

AMDT 3A

© Lido 2018

12-JUL-2018

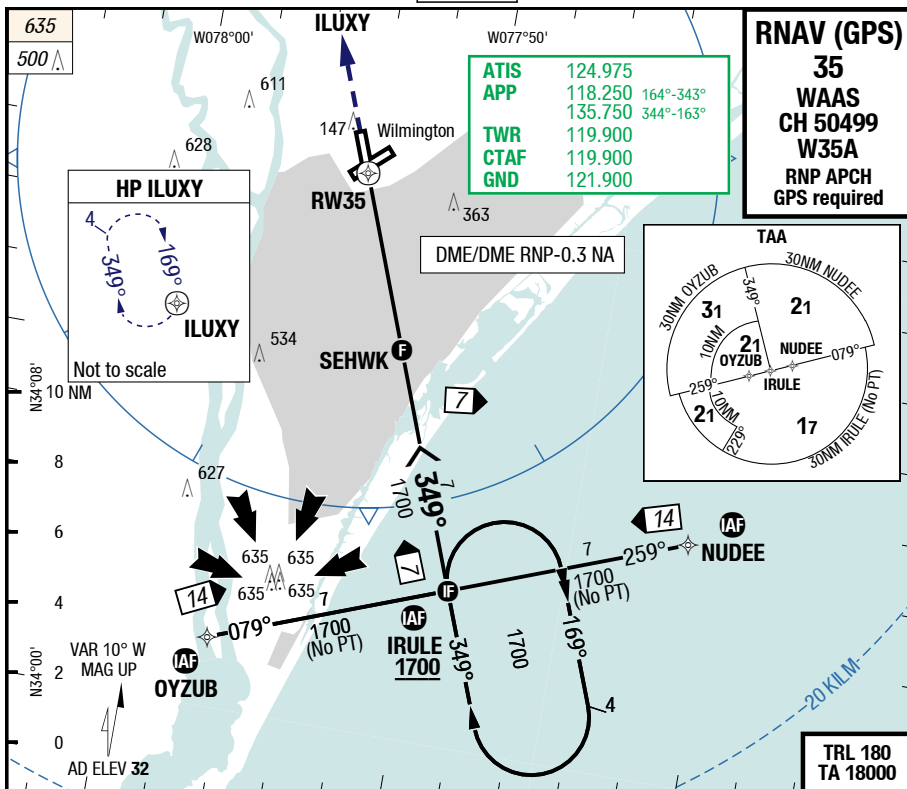
United States **Wilmington** Wilmington Intl

IAC

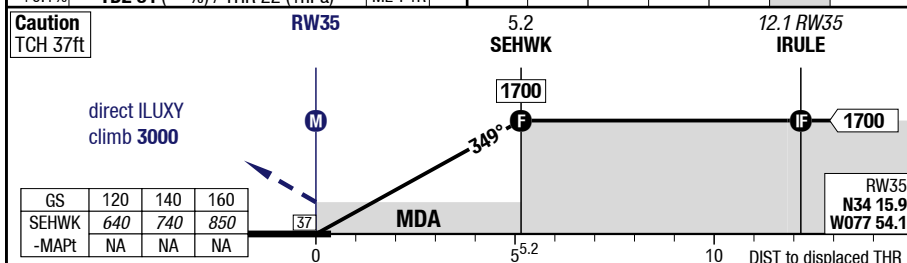
ILM-KILM

7-100

RNAV (GPS) 35



60 HL	46 G 2196	122	2	3	4	5	5.2	3.00°
3.0°	TDZ 31 (---%) / THR 22 (1hPa)	ML-P1R	700	1010	1330	1660	1700	RW35
+0.1%								



35	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	Circling TERPS
C	ft - ft/SM 220 - 2400R/0.5V 250	400 - 4500R/0.88V 430	470 - 5000R/1.0V 500	690 - 2.0V 720
D	ft - ft/SM 220 - 2400R/0.5V 250	400 - 4500R/0.88V 430	470 - 5000R/1.0V 500	890 - 3.0V 920

1) Uncompensated BARO VNAV NA below -7°C (20°F) or above 54°C (130°F)

Changes: Nil

AMDT 3C

© Lido 2018