

GENERAL**Operational Hours****ATS Hours / AD ADMIN Hours:** See NOTAM**Airport Information****RFF:** CAT 7**PCN:** RWY 18/36: 80/F/C/W/T**Customs:** AVBL during international flights**Warnings****KST VOR/DME, KST NDB** unusable: R150-R200 beyond 10NM below 11000ft.

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT within TMA at or below FL100 (refer to RFCs).

Communication**COM Failure**

RNAV RWY 18

At or after FAF (ADEVU):

Continue APCH. Execute RNAV (GNSS) PROC and land.

Before FAF (ADEVU):

At or above 11000ft:

Follow the FPL route using last assigned and acknowledged flight/ALT. After passing/passed GIRNO, IBURA or BAVBO proceed direct to KST VOR or NDB descending/maintaining 11000ft. Leave 11000ft at KST VOR or NDB. Execute IAP and land.

Below 11000ft:

Following the RNAV (GNSS) PROC laterally, climb or maintain 11000ft, then proceed direct to KST VOR or NDB. Leave 11000ft at KST VOR or NDB. Execute IAP.

DEPARTURE**Take-off Minima**

RWY		18/36	
All ACFT	ft - m/km	0 - 400v	-

Speed

MAX IAS 250KT within TMA at or below FL100 (refer to RFCs).

ATC Slot, Clearance**Start-up:** For start-up PROCs see CRAR Turkey.**De-icing**

See NOTAM

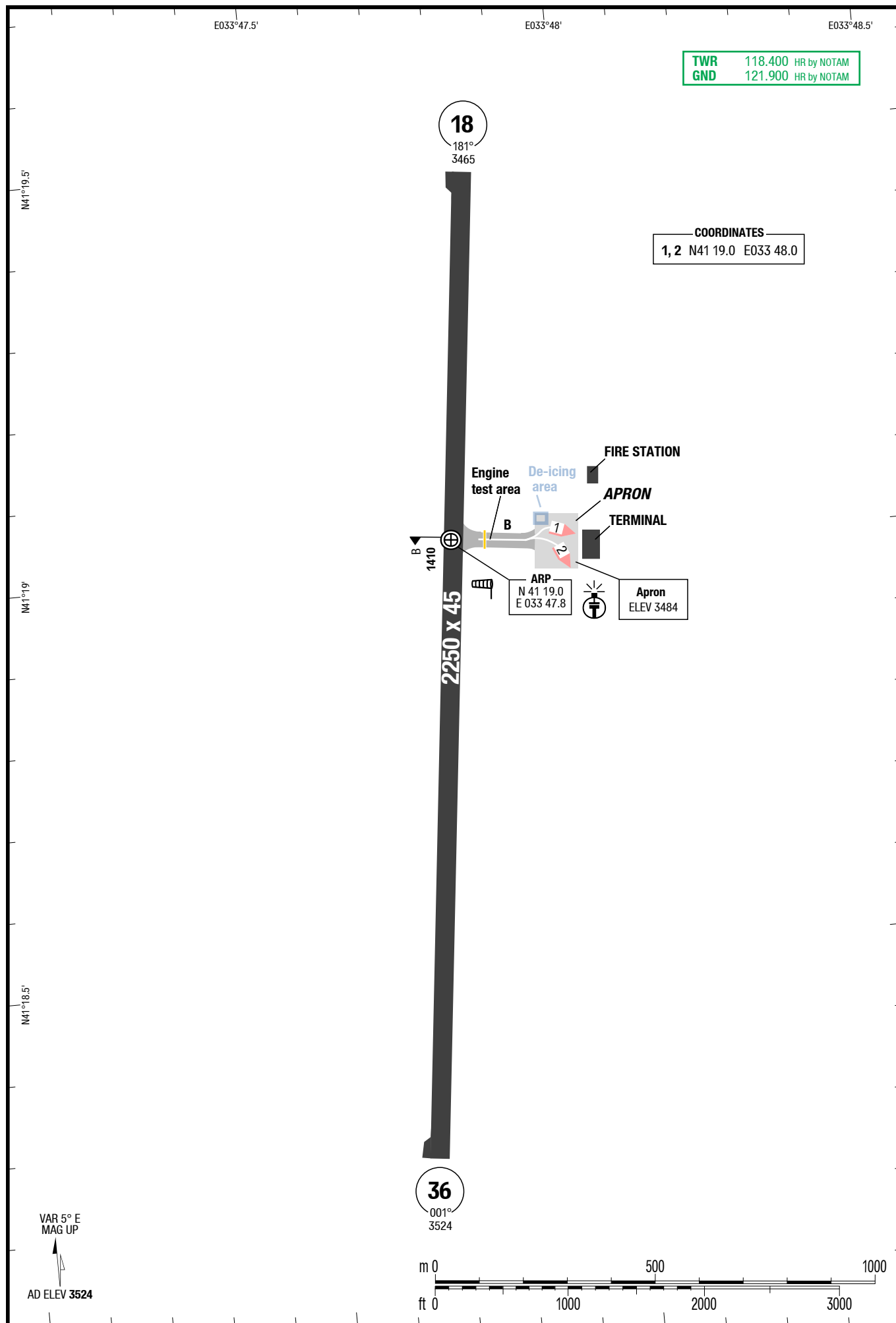
Kastamonu Turkey

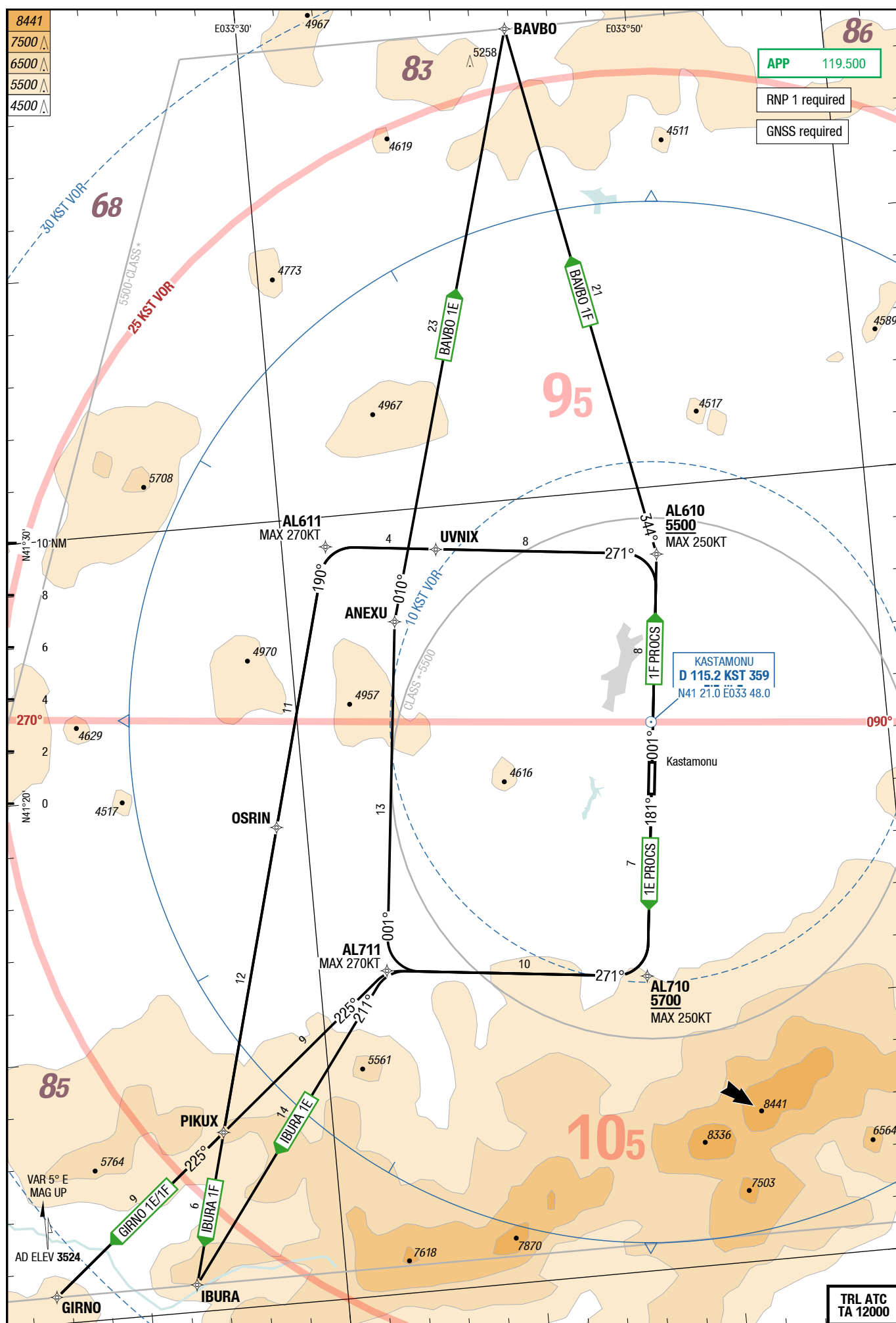
Kast
AGC
AFC

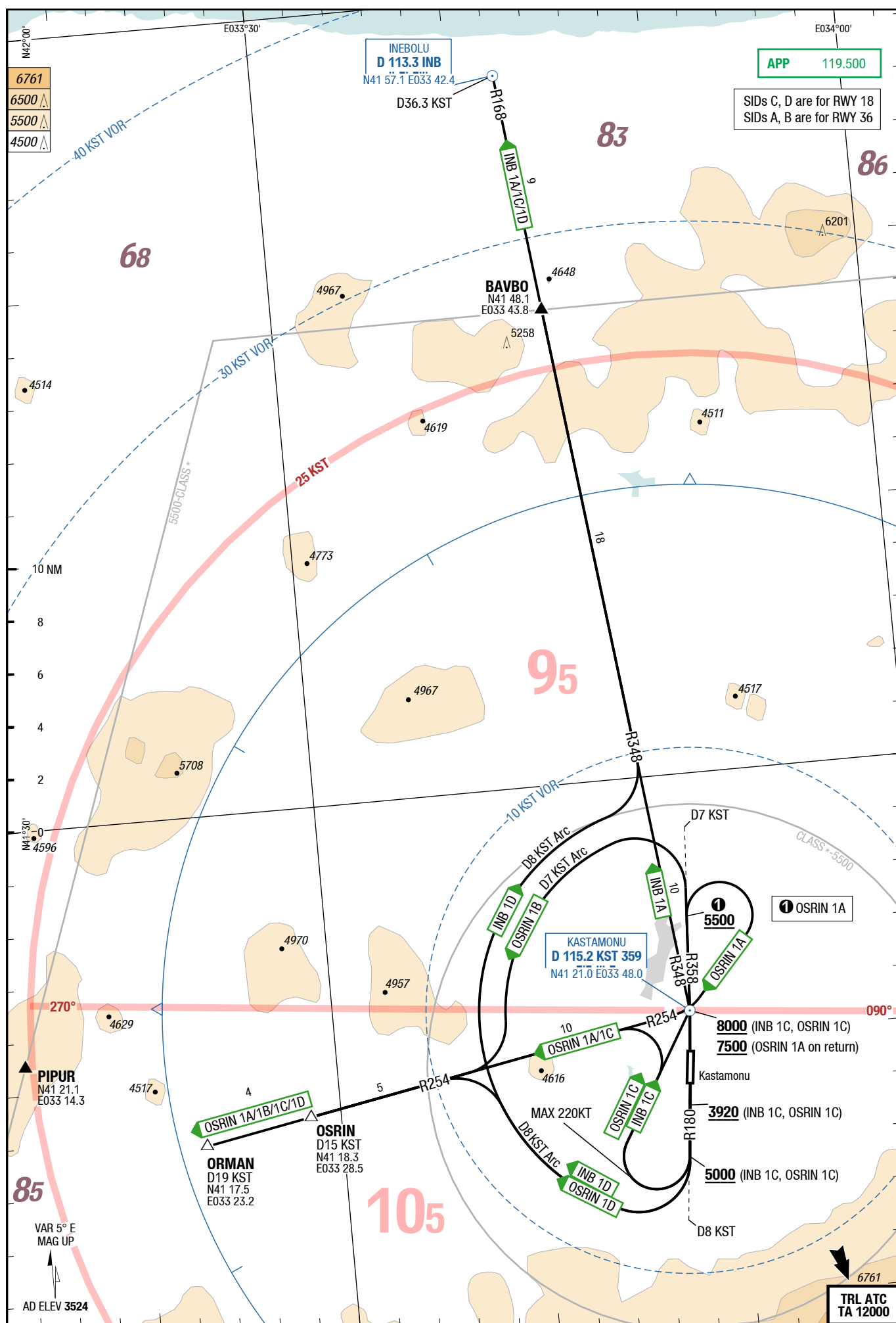


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Changes: Deicing







BAVBO 1E / GIRNO 1E / IBURA 1E / BAVBO 1F / GIRNO 1F / IBURA 1F

RWYs 18 (181°) / 36 (001°)

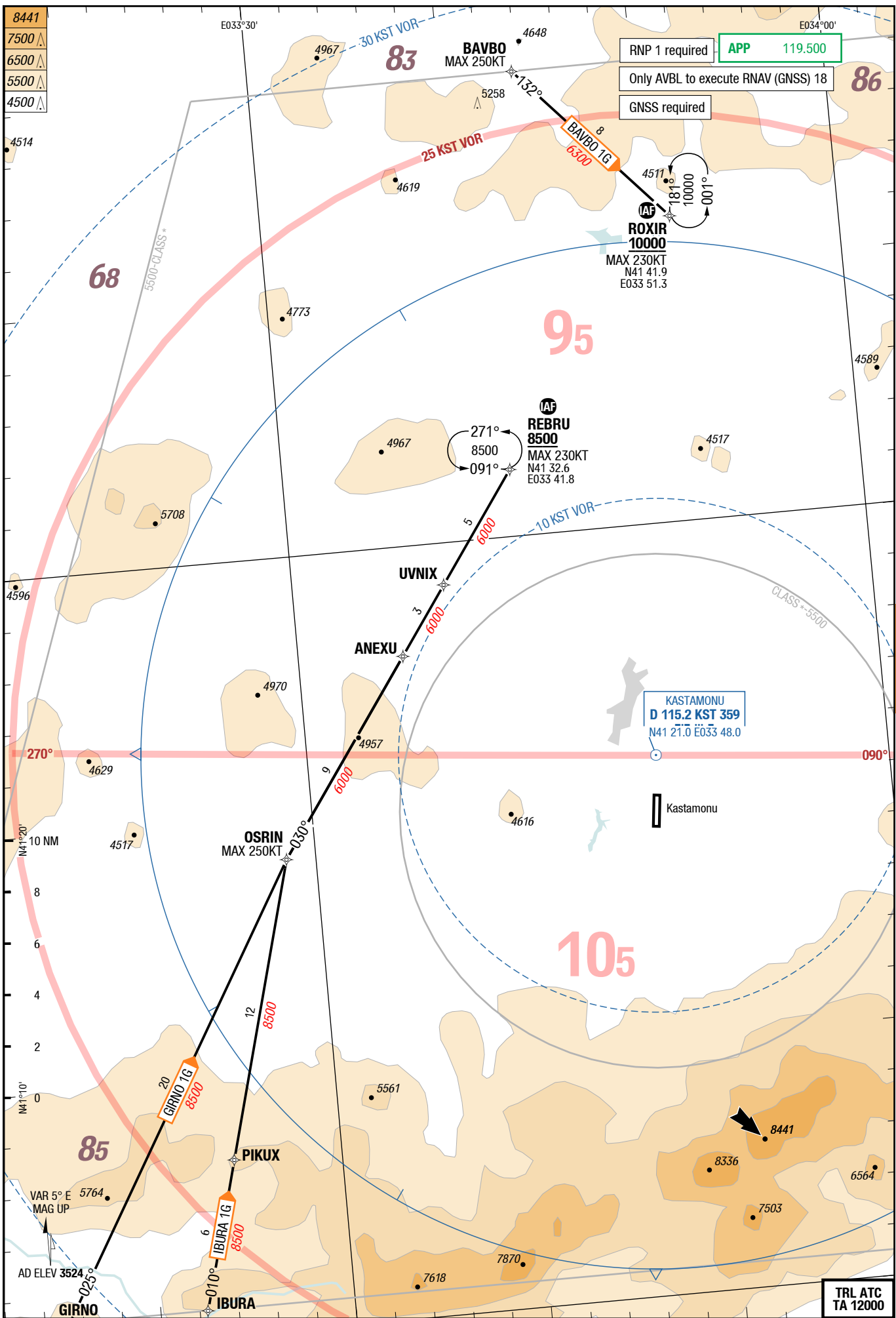
	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200
5.2%	ft/MIN	700	800	1000	1200	1300	1500

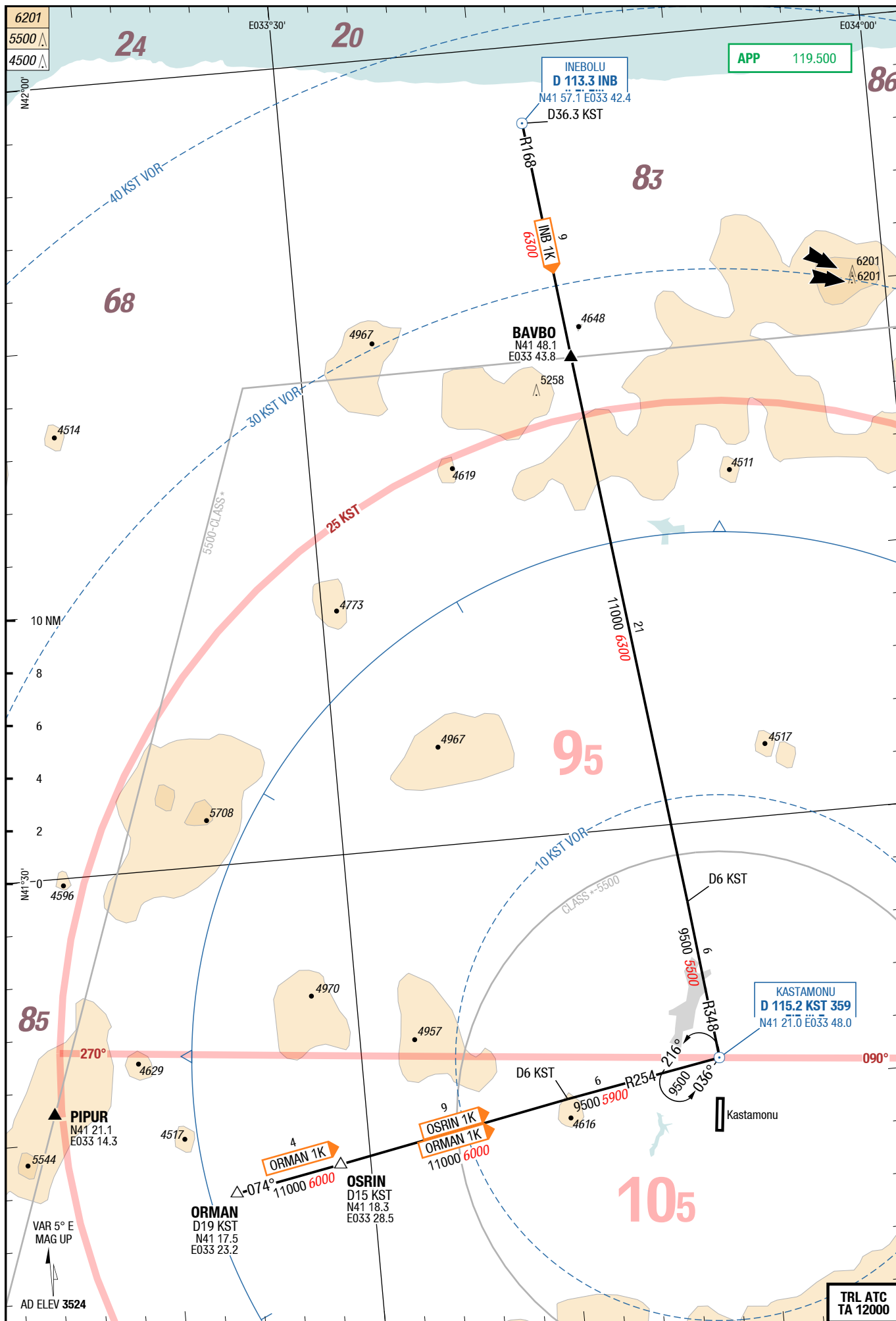
DESIGNATOR	ROUTING	ALTITUDES
Runway 18		
BAVBO 1E 5.2% to FL150 119.500	AL710 [K250-] - AL711 [K270-] - ANEXU - BAVBO	AL710 MNM 5700
GIRNO 1E 5.2% to FL150 119.500	AL710 [K250-] - AL711 [K270-] - PIKUX - GIRNO	AL710 MNM 5700
IBURA 1E 5.2% to FL150 119.500	AL710 [K250-] - AL711 [K270-] - IBURA	AL710 MNM 5700
Runway 36		
BAVBO 1F 4.1% to FL150 119.500	AL610 [K250-] - BAVBO	AL610 MNM 5500
GIRNO 1F 4.1% to FL150 119.500	AL610 [K250-] - UVNIX - AL611 [K270-] - OSRIN - PIKUX - GIRNO	AL610 MNM 5500
IBURA 1F 4.1% to FL150 119.500	AL610 [K250-] - UVNIX - AL611 [K270-] - OSRIN - PIKUX - IBURA	AL610 MNM 5500

INEBOLU 1A / INEBOLU 1C / INEBOLU 1D / OSRIN 1A / OSRIN 1B / OSRIN 1C / OSRIN 1D
RWYs 18 (181°) / 36 (001°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 18	
INEBOLU 1C INB 1C 5.0% to 12000 119.500	at MNM 3920 intercept R180 KST (QDR 180 KST) - at MNM 5000 RT (MAX 220KT) direct KST - R348 KST (QDR 348 KST) to BAVBO - INB	KST MNM 8000
INEBOLU 1D INB 1D 5.0% to 12000 119.500	intercept R180 KST (QDR 180 KST) - at D8 KST RT follow D8 KST arc - intercept R348 KST (QDR 348 KST) to BAVBO - INB	
OSRIN 1C 5.0% to 12000 119.500	at MNM 3920 intercept R180 KST (QDR 180 KST) - at MNM 5000 RT (MAX 220KT) direct KST - R254 KST (QDR 254 KST) to OSRIN - ORMAN	KST MNM 8000
OSRIN 1D 5.0% to 12000 119.500	intercept R180 KST (QDR 180 KST) - at D8 KST RT follow D8 KST arc - intercept R254 KST (QDR 254 KST) to OSRIN - ORMAN	
	Runway 36	
INEBOLU 1A INB 1A 5.0% to 12000 119.500	intercept R348 KST (QDR 348 KST) to BAVBO - INB - join AWY	
OSRIN 1A 5.0% to 12000 119.500	intercept R358 KST (QDR 358 KST) - at MNM 5500 RT direct KST - R254 KST (QDR 254 KST) to OSRIN - ORMAN	KST MNM 7500
OSRIN 1B 5.0% to 12000 119.500	intercept R358 KST (QDR 358 KST) - at D7 KST LT follow D7 KST arc - intercept R254 KST (QDR 254 KST) to OSRIN - ORMAN	





Changes: PROC remained, WPT OSRIN, DST

KFS-LTAL

7-10

LOC 18



3.03°
D KST

		4	3	2	1
		5300	4980	4660	4340

HL-N

83.0°
2250 x 45
60 HL

360
THR 3465 (119hPa) / TDZ --- (---%) +0.8%

D5.5 KST D4 KST

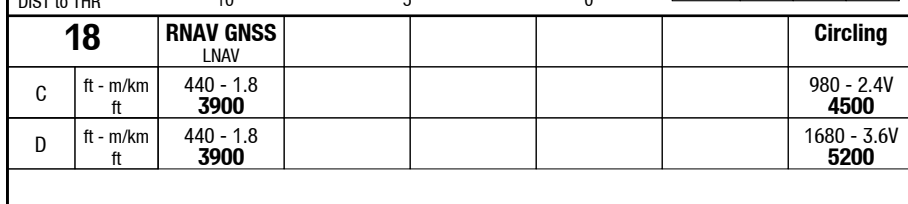
R168 KST (QDR 168 KST)
at MNM 4800 RT (MAX 185KT) to KST
climb 9500
If unable to reach 9500 at KST:
R017 KST (QDR 017 KST)
at 8000 LT to KST
climb 9500

GS	120	140	160
D4 KST	640	750	860
-MAPt	2:00	1:43	1:30

18		LOC DME KST GA 3.2%	LOC DME KST GA 2.5%				Circling
C	ft - m/km ft	390 - 1.6 3850	540 - 2.2 4000				980 - 2.4V 4500
D	ft - m/km ft	390 - 1.6 3850	540 - 2.2 4000				1680 - 3.6V 5200

Changes: MIN

RNAV (GNSS) 18

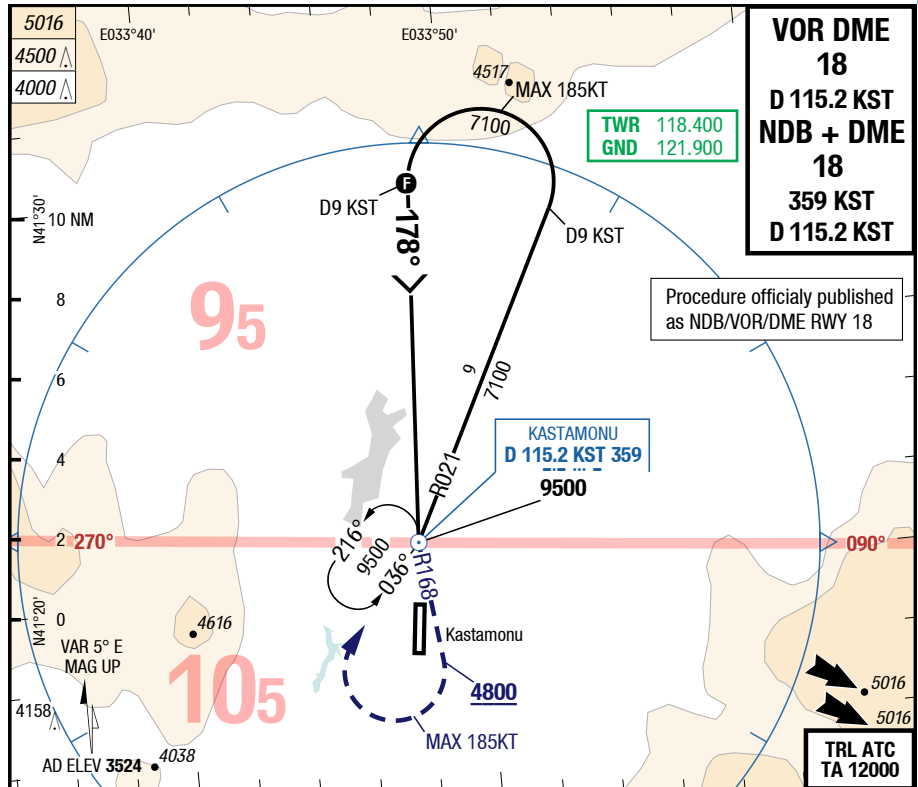


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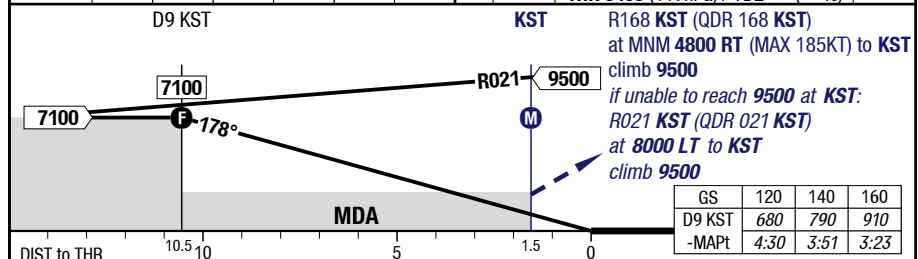
KFS-LTAL

7-50

VOR DME 18 / NDB + DME 18

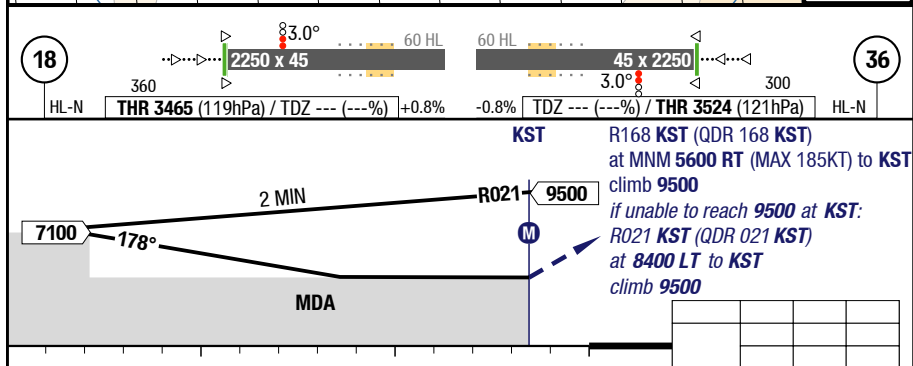
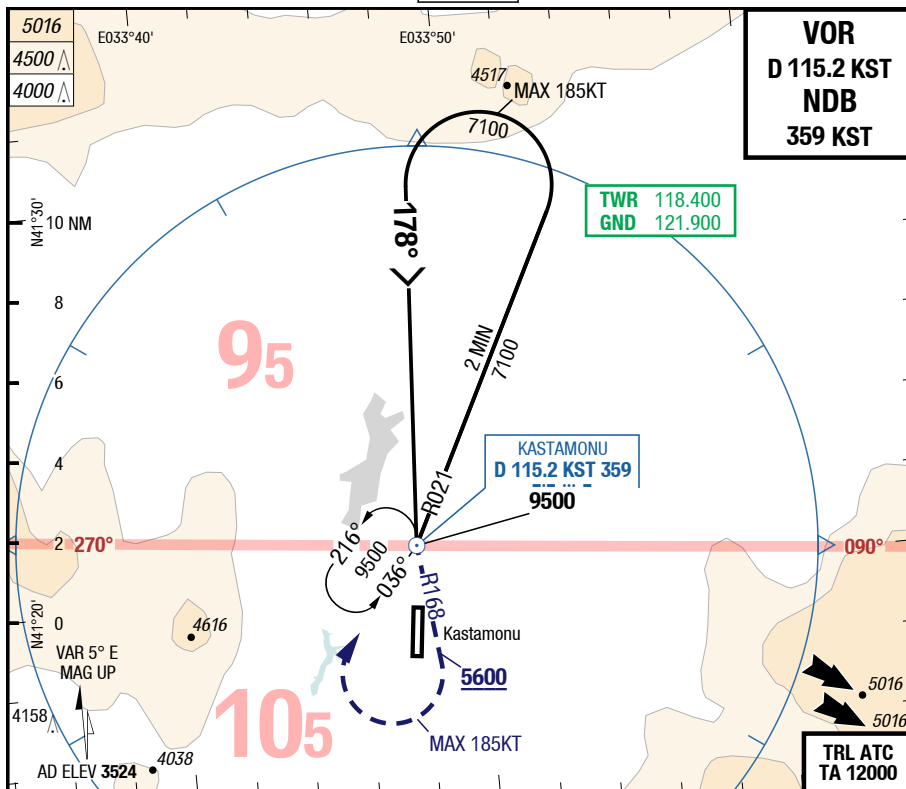


3.20°	9	7	5	3	2	1	18	83.0°	60 HL
D KST	7100	6420	5740	5060	4720	4380	HL-N	2250 x 45	60 HL
RWY 181°								360	
								THR 3465 (119hPa) / TDZ --- (---%) +0.8%	



18	VOR DME	NDB DME KST			Circling
C	ft - m/km 540 - 2.2 4000	540 - 2.2 4000			980 - 2.4V 4500
D	ft - m/km 540 - 2.2 4000	540 - 2.2 4000			1680 - 3.6V 5200

Changes: MIN



18/36		VOR/NDB				Circling
C	ft - m/km ft	Straight-in Not authorized				1280 - 2.4V 4800
D	ft - m/km ft	Straight-in Not authorized				1680 - 3.6V 5200