

KFS-LTAL

1-10

AOI

AOI

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

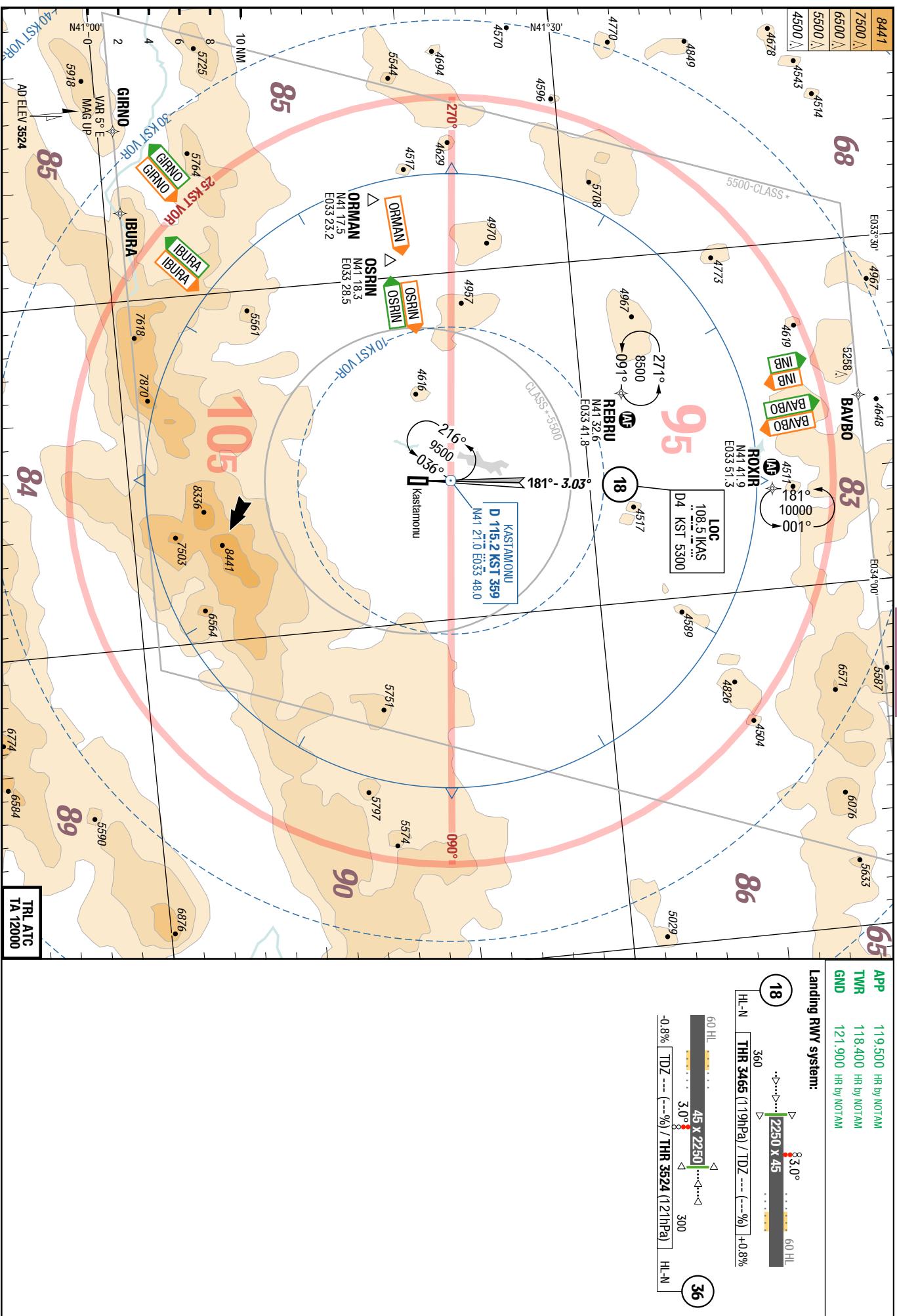
MAX IAS 250KT within TMA at or below FL100 (refer to RFCs).

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

See NOTAM

AFC

Kastamonu Turkey
AFC 



Effective 01-FEB-2018

KFS-LTAL

3-20

Turkey Kastamonu
AGC **AGC**
AGC **AGC**
AGC **Kastamonu Turkey**

E033°47.5'

E033°48'

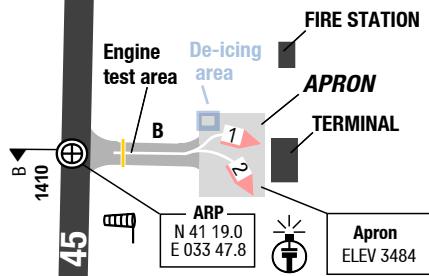
E033°48.5'

TWR 118.400 HR by NOTAM
GND 121.900 HR by NOTAM

Changes: Deicing

18
181°
3465

COORDINATES
1, 2 N41 19.0 E033 48.0



2250 X 45

36
001°
3524

m 0 500 1000 2000 3000
ft 0 1000 2000 3000

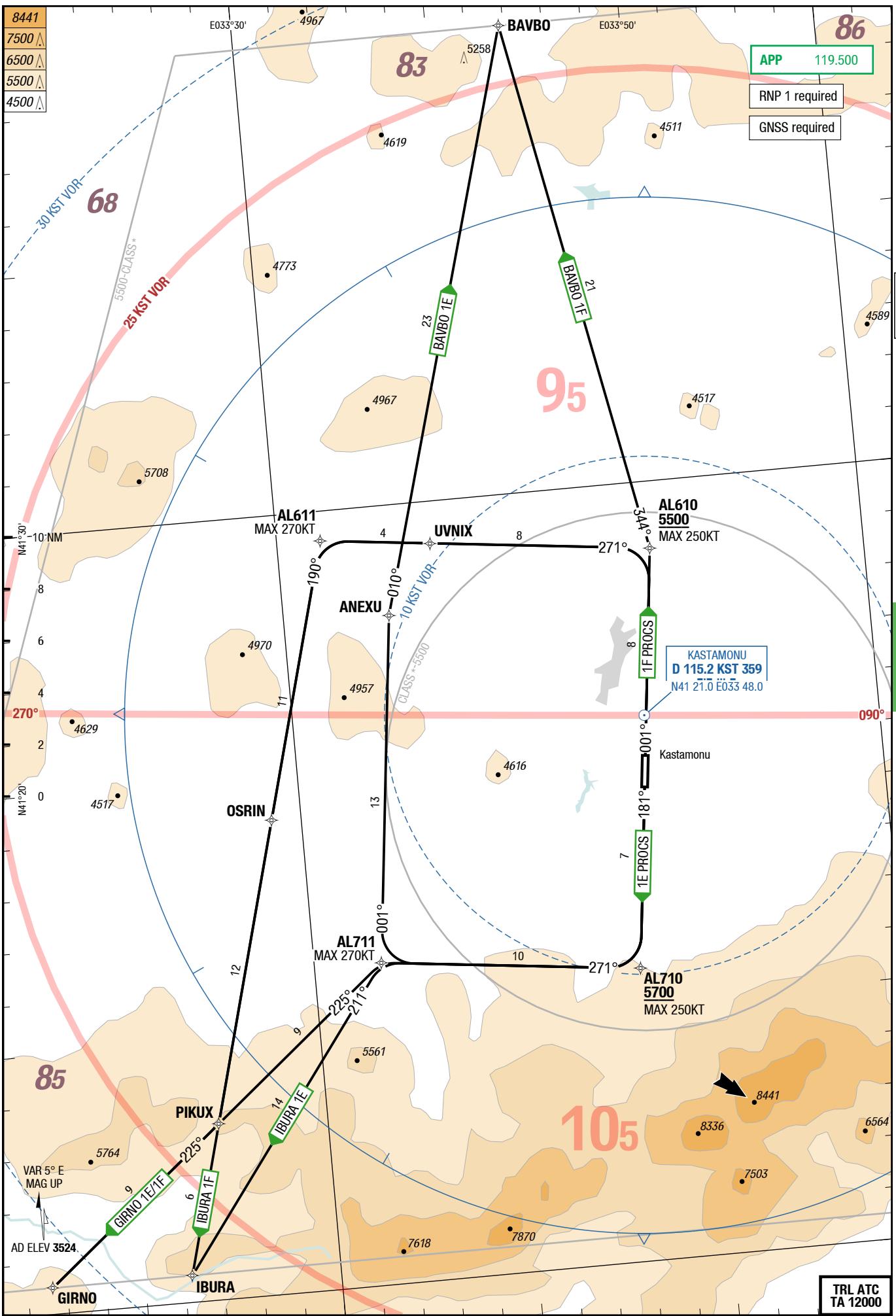
VAR 5° E
MAG UP

AD ELEV 3524

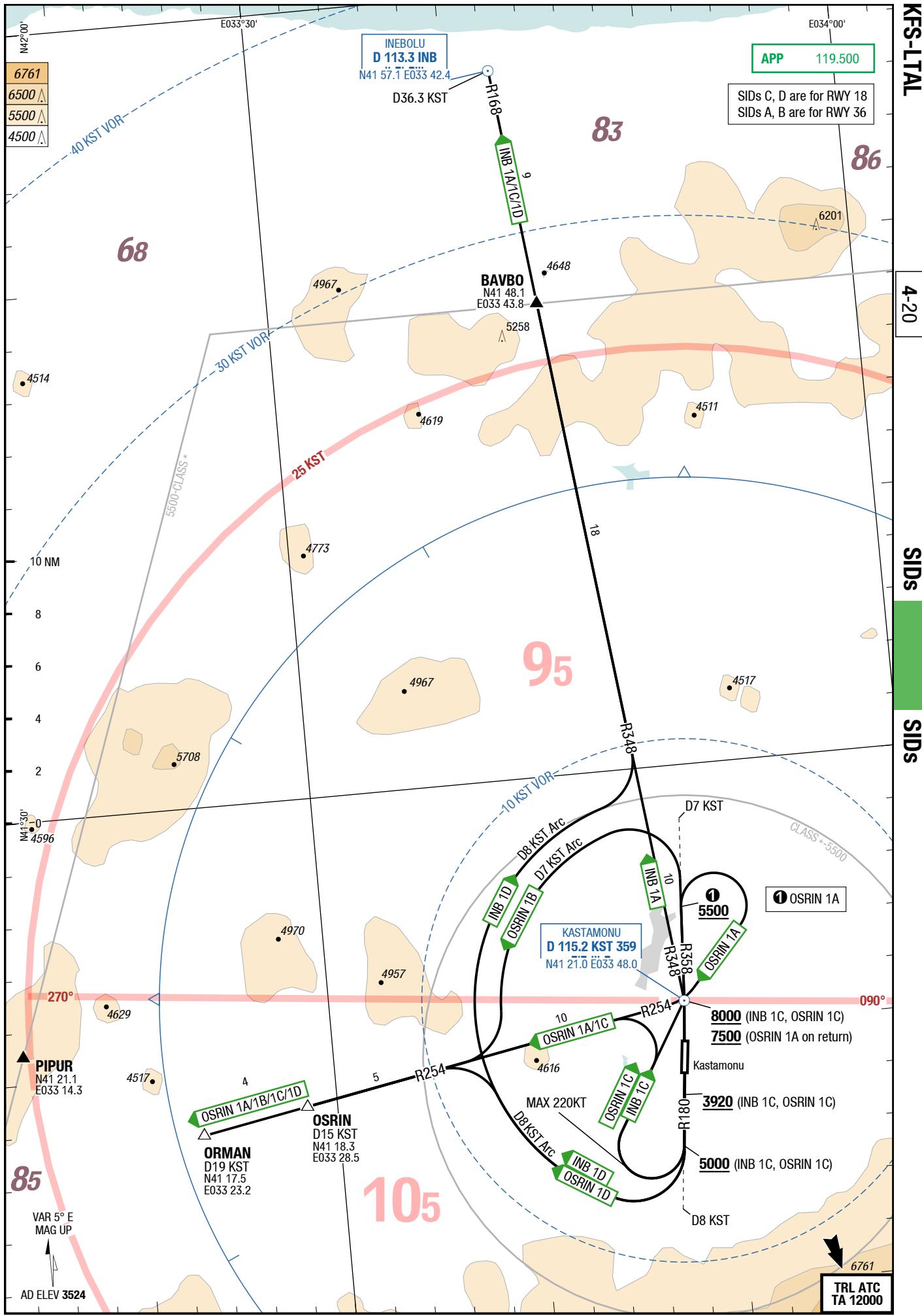
4-10

Turkey Kastamonu
RNAV SIDSS SIDS

Kastamonu Turkey
RNAV SIDs

Turkey Kastamonu ID ID Kastamonu Turkey



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

KFS-LTAL

5-20

SIDs

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	

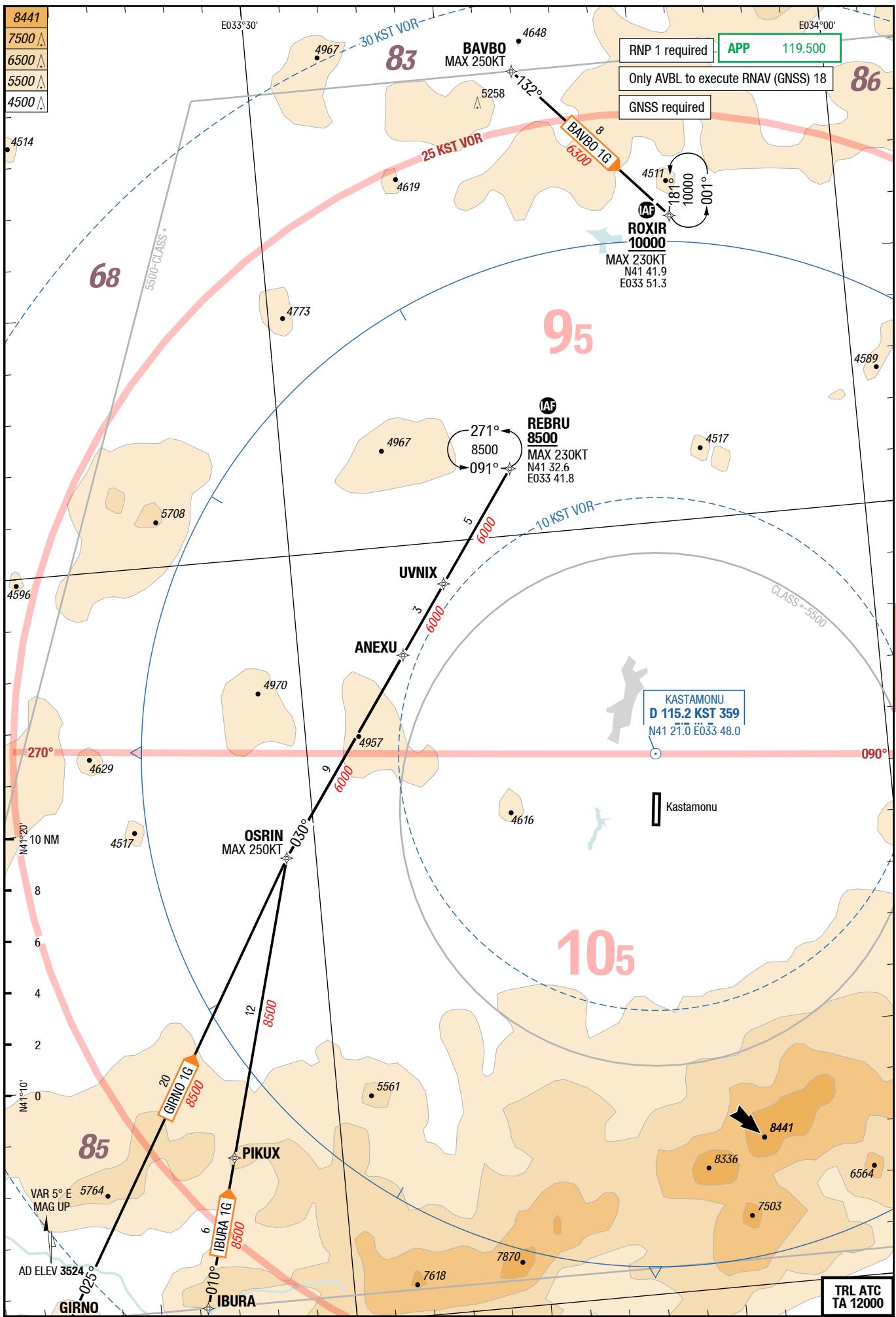
Effective 09-NOV-2017

KFS-LTAL

Turkey Kastamonu
RNAV STARS RWY 18

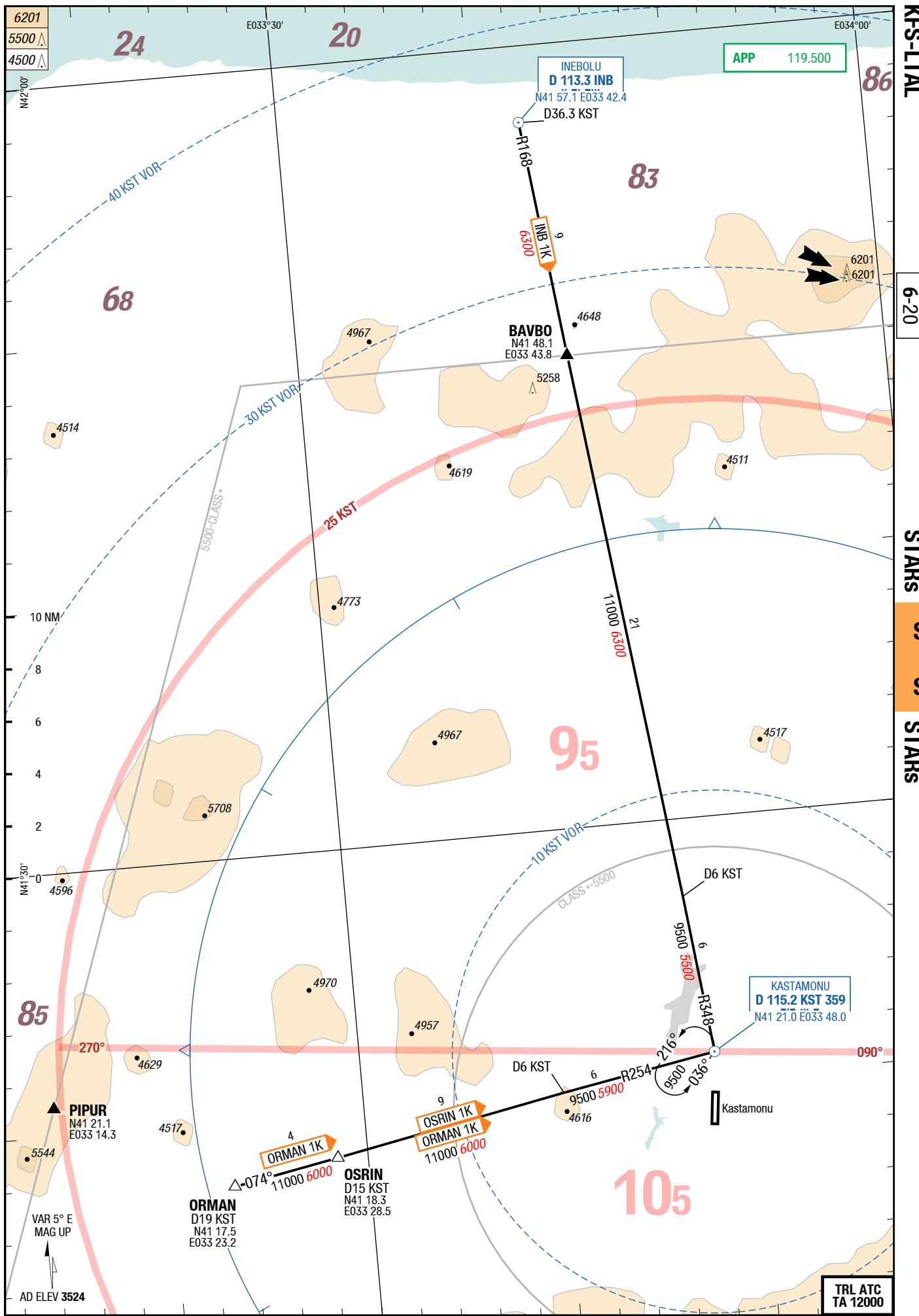
STAR

Kastamonu Turkey
RNAV STARS RWY



Turkey Kastamonu

Kastamonu Turkey



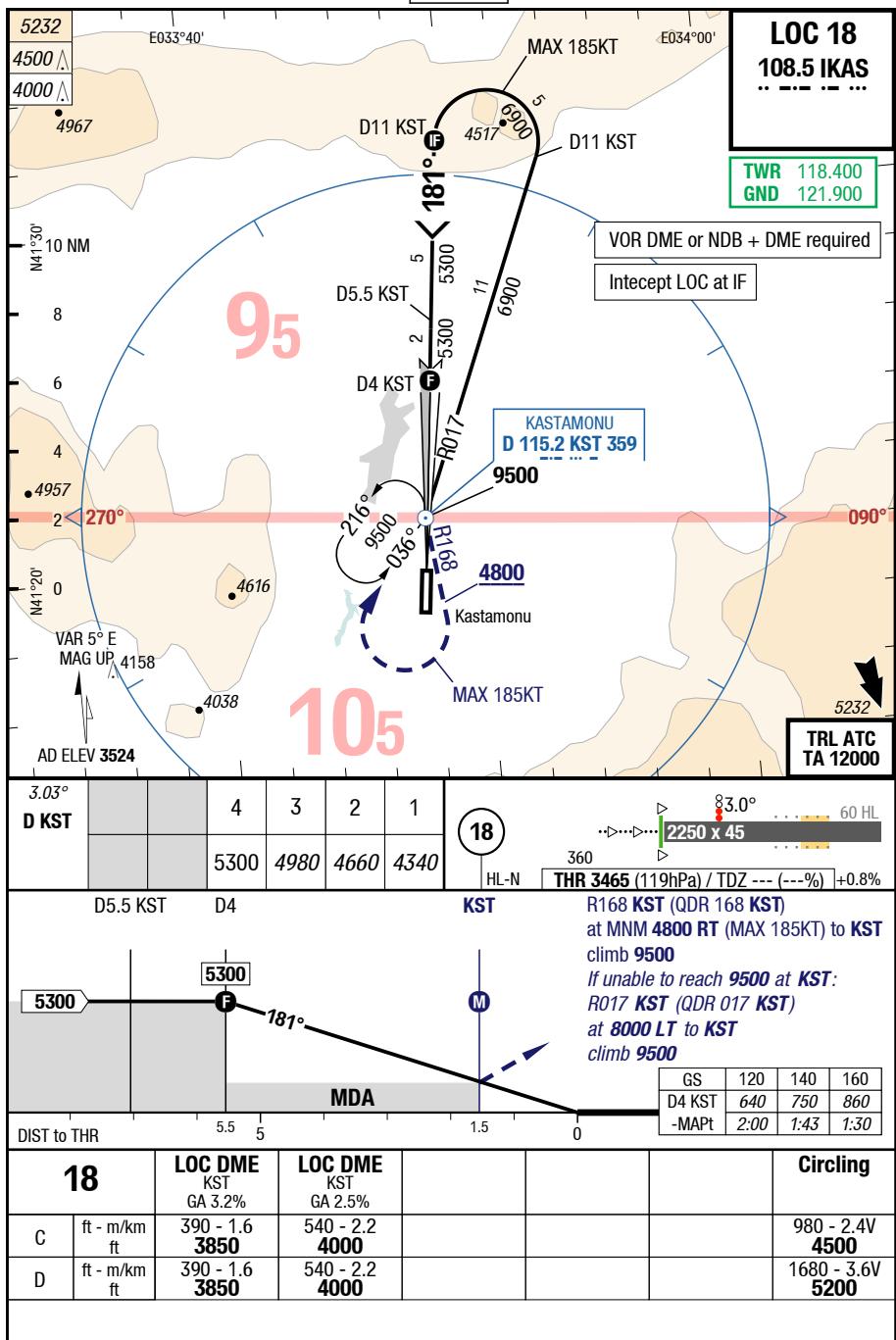
Turkey Kastamonu

02-NOV-2017

KFS-LTAL

7-10

LOC 18



Changes: MIN

Effective 17-AUG-2017

10-AUG-2017

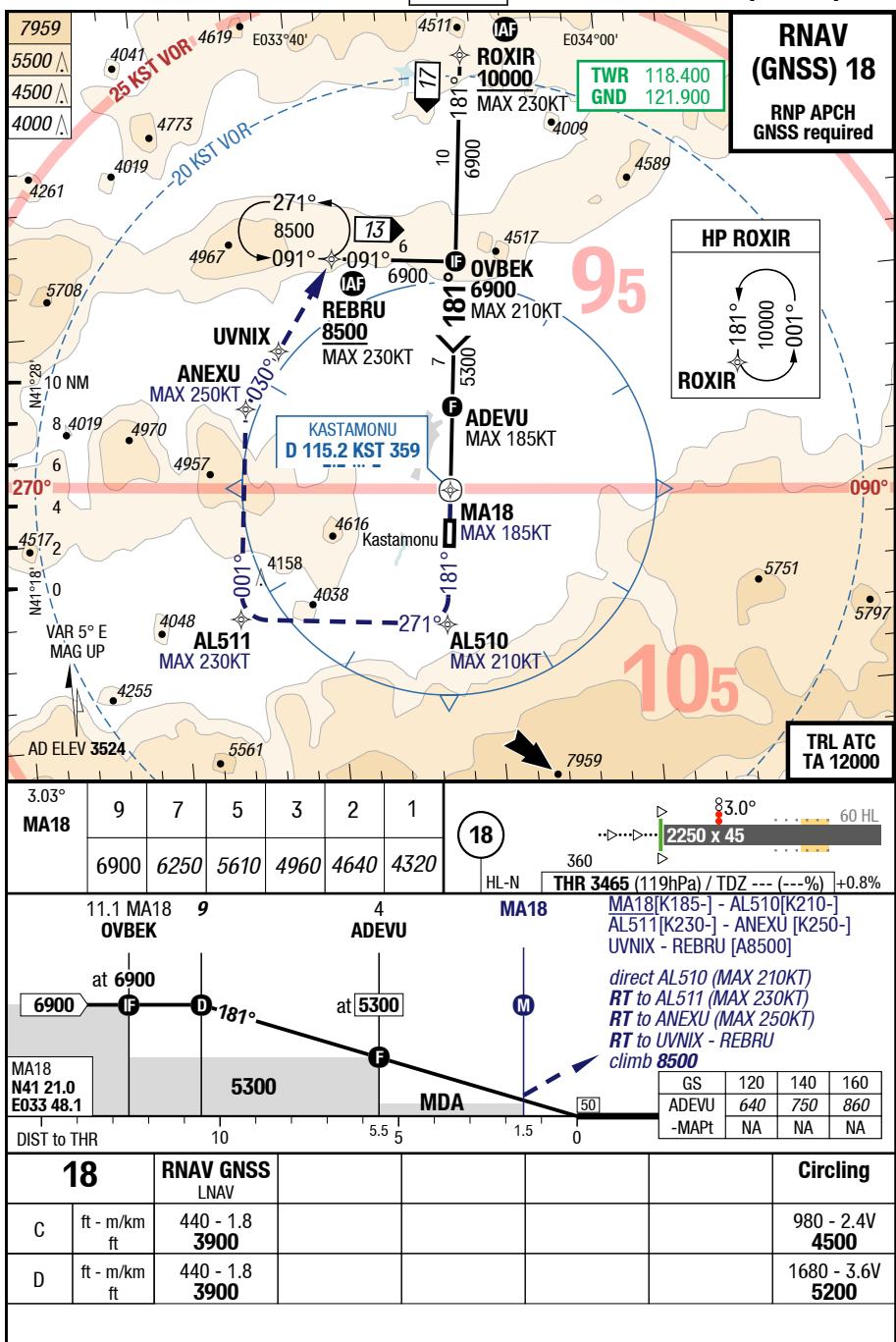
KFS-LTAL

Turkey Kastamonu

IAC

7-30

RNAV (GNSS) 18



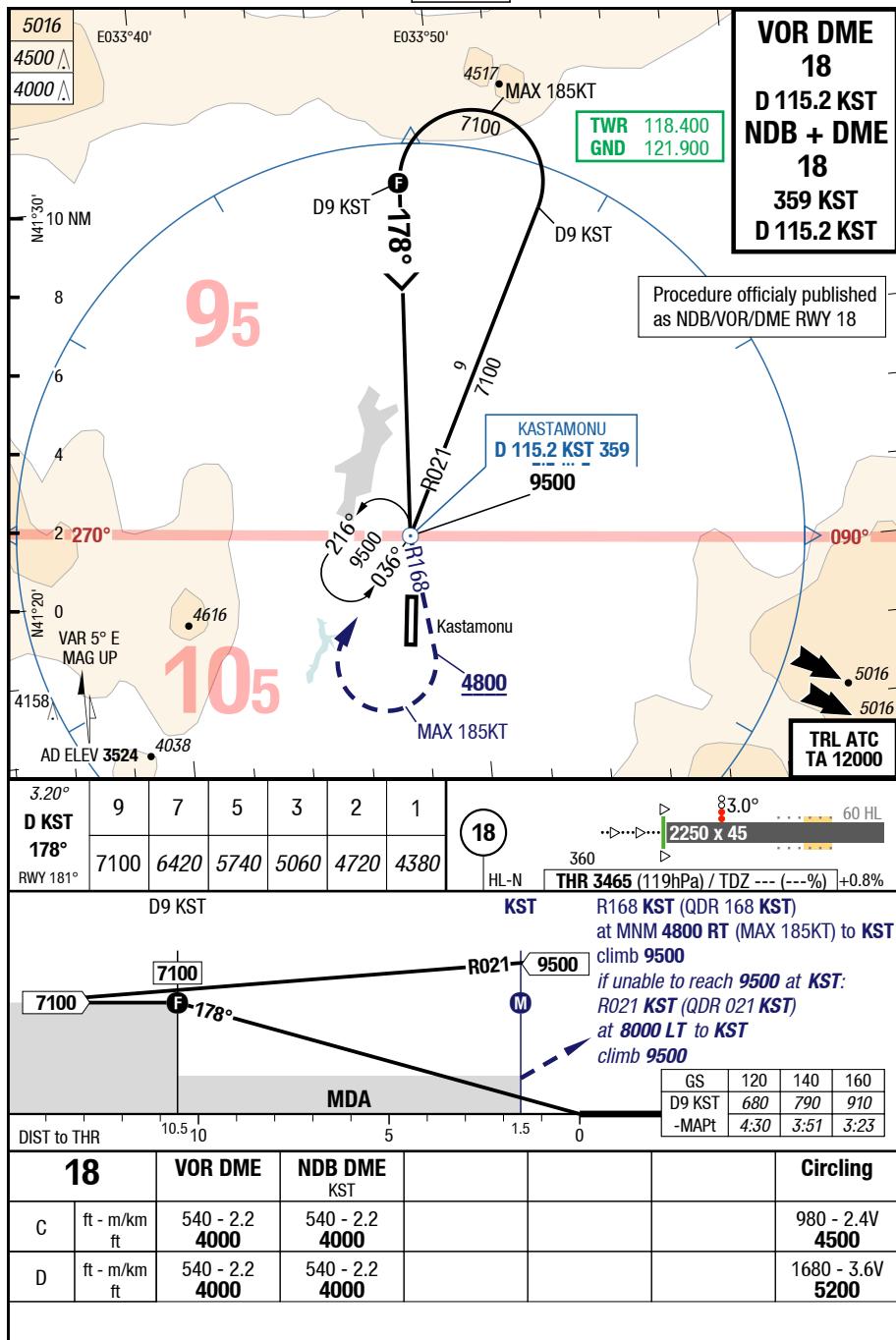
Changes: new

02-NOV-2017

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7-50

VOR DME 18 / NDB + DME 18

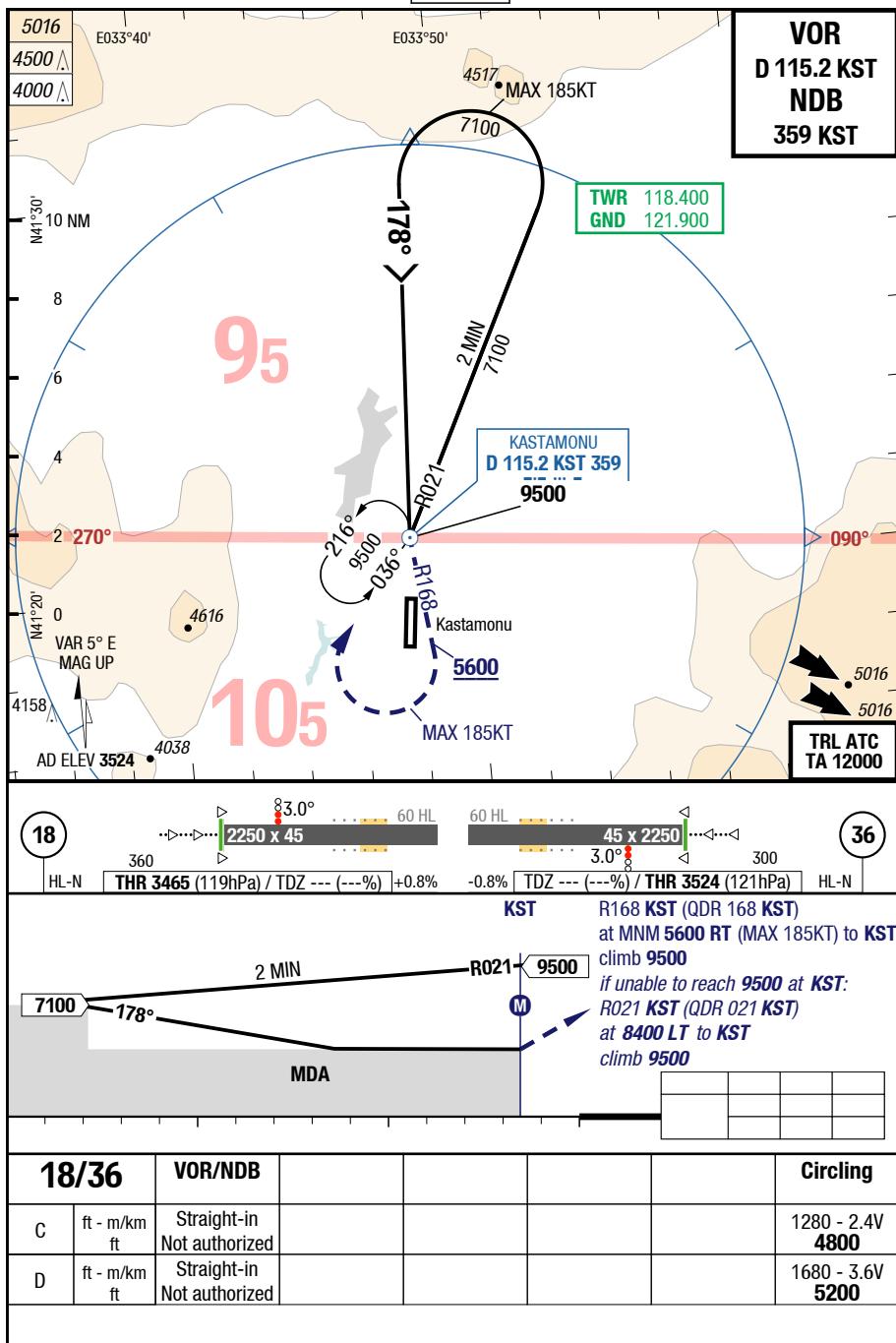


02-NOV-2017

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7-60

VOR / NDB



Changes: MIN