

**GENERAL****Operational Hours**| **ATS Hours / AD Operator Hours:** H24**Airport Information****RFF:** CAT 7; NON SKED required CAT O/R**Fuel:** MON-FRI: 0400-1400‡, other times 1HR PN.**PCN:** RWY 06/24: 50/F/A/W/T**Customs:** HO 4HR PN**Operation****Preferential RWY**

2000-0500‡:

LDG: RWY 06

TKOF: RWY 24

**RWY Restriction**

180°- turns on RWY shall be made with at least 2m / 6.5ft radius.

**TWY Restriction**

TWY P width 15m / 49ft.

TWY D, F width 14m / 46ft.

TWY A, B, C, U, V width 13m / 43ft.

TWY E width 11m / 36ft.

**ARRIVAL****Communication****COM Failure**

RNAV STAR has been given and acknowledged: Follow STAR to the respective RWY and execute IAP.

**Arrival Procedure****Noise Abatement Procedure:** Avoid overflying Tampere below 2000ft.**Non-standard GP intercept position on RWY 24**

GP intercepts RWY 24 at 308m / 1011ft after landing threshold.

Remaining LDG DIST beyond GP is 2392m / 7847ft.

**DEPARTURE****Take-off Minima**

RWY		06/24	
All ACFT	ft - m/km	0 - 400R/400V	-

**Departure Procedure****Noise Abatement Procedure**

| After TKOF climb as rapidly as practicable to at least 2000ft above AD ELEV.

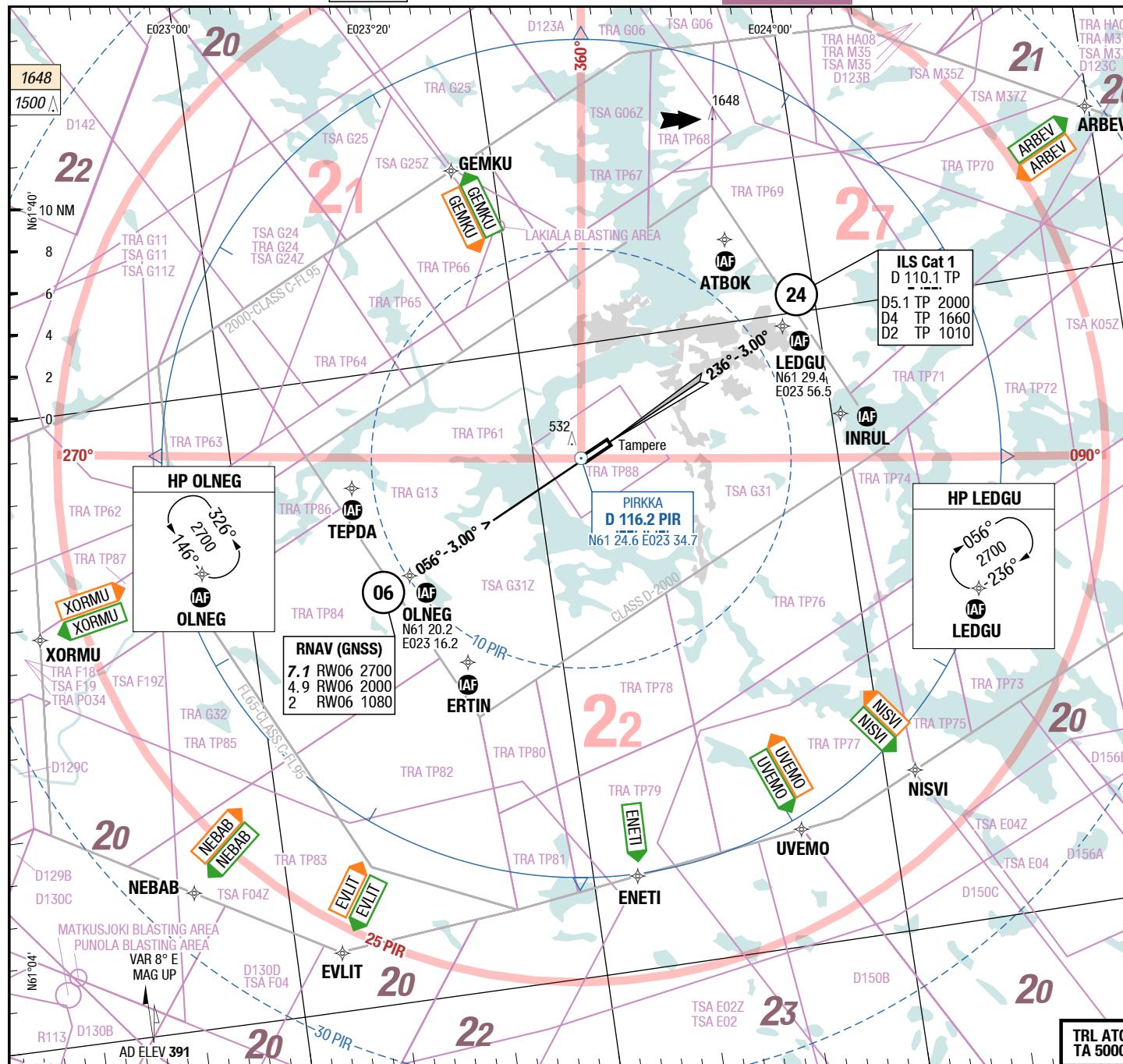
Published SID routes are also MNM noise routings.

**De-Icing**

O/R

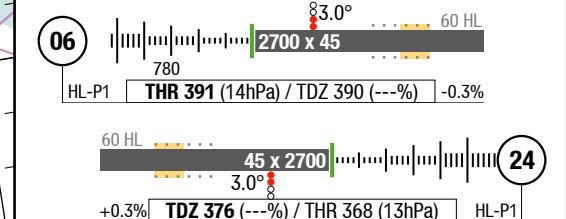
# **TMP-EFTP**

2-10

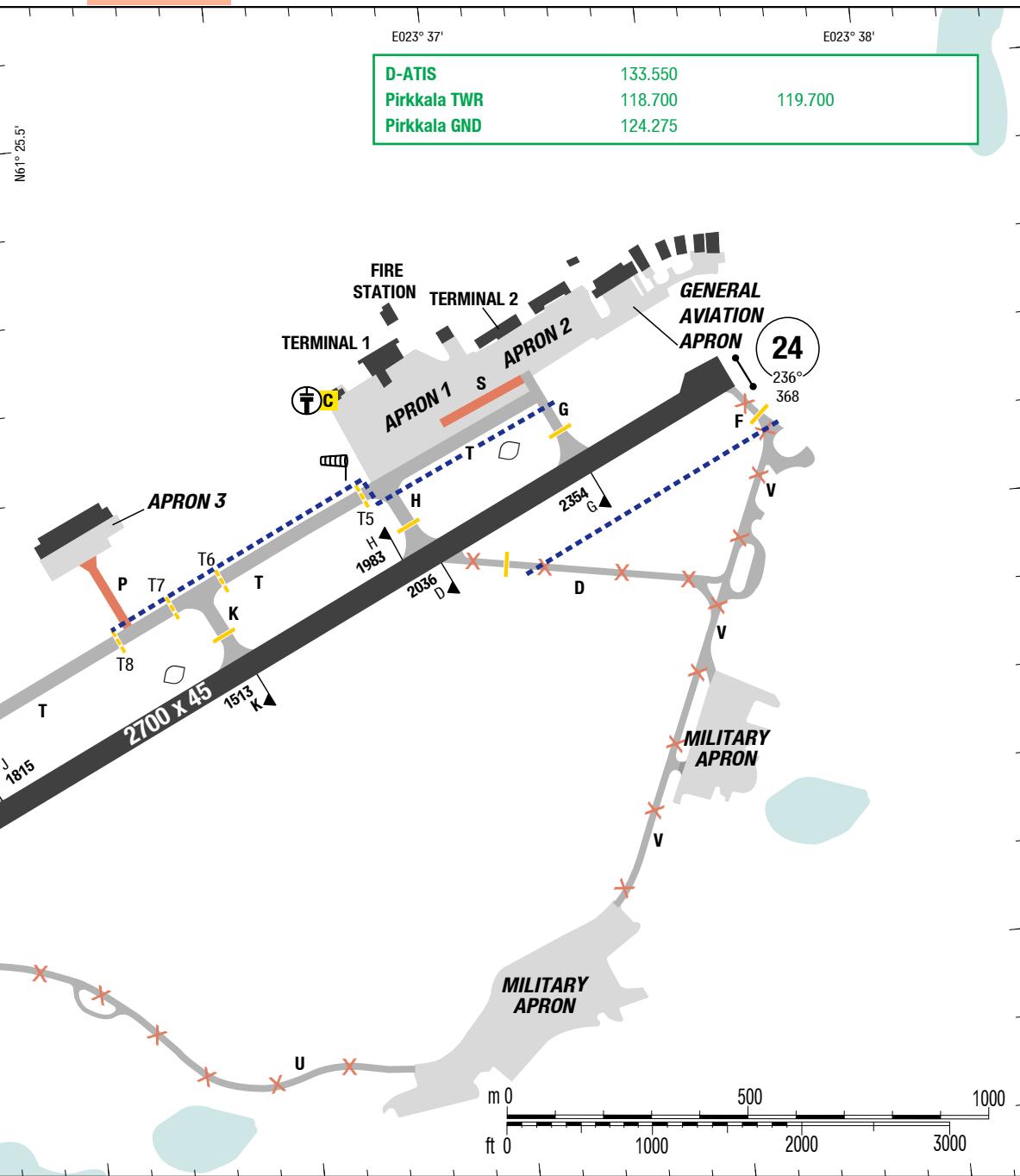
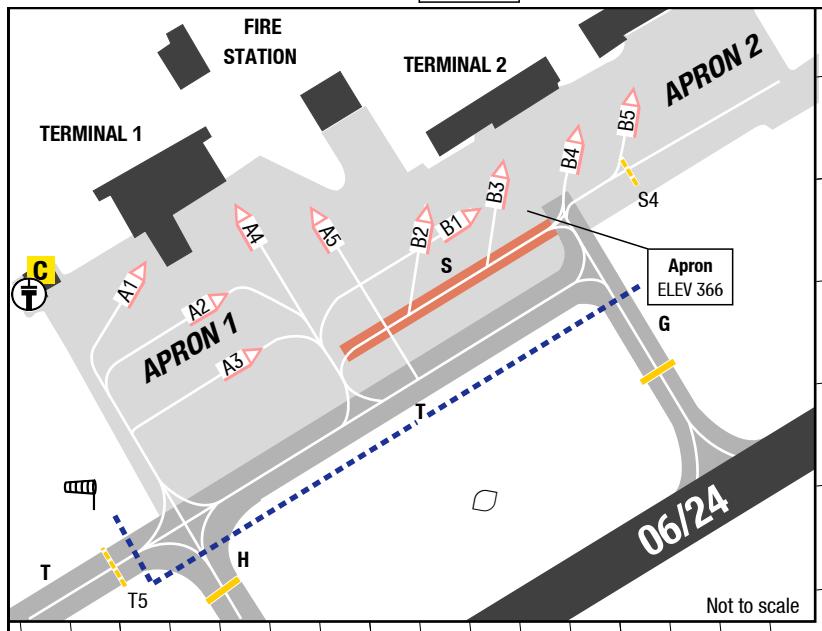


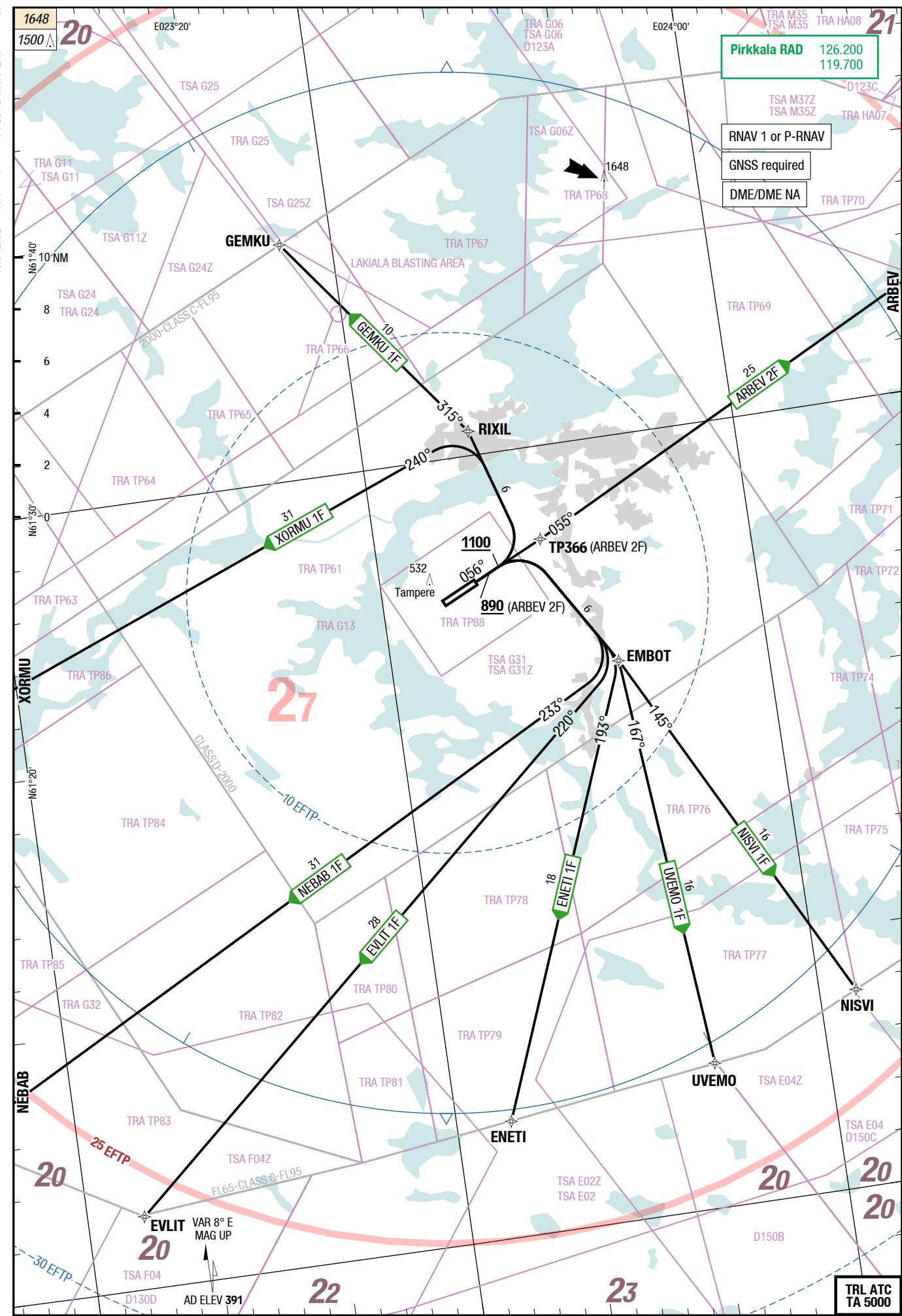
D-ATIS	133.550
Pirkkala ARR	120.250
	119.700
Pirkkala RAD	126.200
	119.700
Pirkkala TWR	118.700
	119.700
Pirkkala GND	124.275

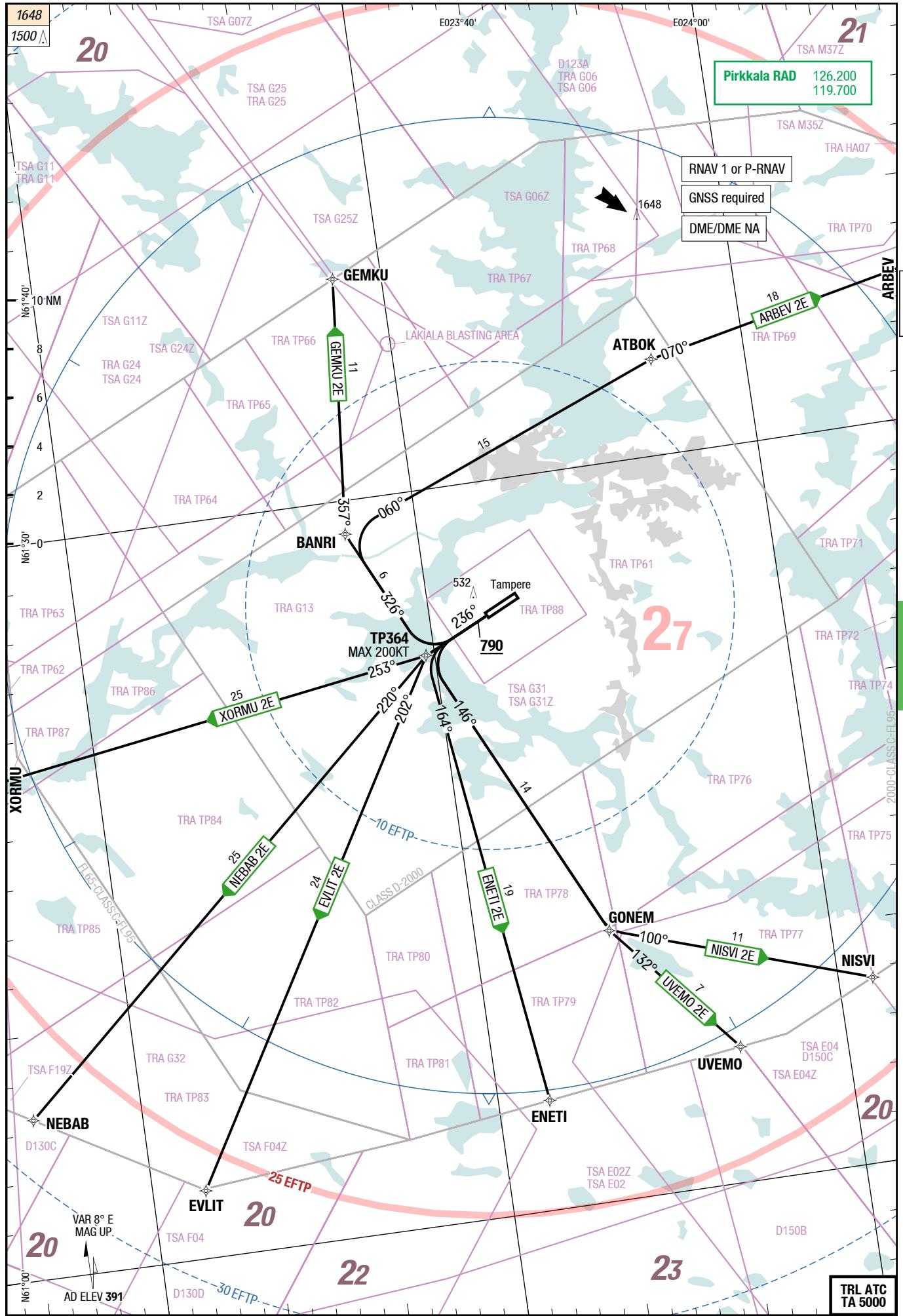
## Landing RWY system:



3-20







TMP-EFTP

5-10

RNAV SIDs RWY 06

ARBEV 2F / ENETI 1F / EVLIT 1F / GEMKU 1F / NEBAB 1F / NISVI 1F / UVEMO 1F / XORMU 1F

RWY 06 (056°)

When passing 1500, contact Pirkkala RAD.

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 06</b>		
<b>ARBEV 2F 126.200</b>	056° [A890+] - DCT TP366 - ARBEV	
<b>ENETI 1F 126.200</b>	056° [A1100+; R] - DCT EMBOT [R] - ENETI	
<b>EVLIT 1F 126.200</b>	056° [A1100+; R] - DCT EMBOT [R] - EVLIT	
<b>GEMKU 1F 126.200</b>	056° [A1100+; L] - DCT RIXIL [L] - GEMKU	
<b>NEBAB 1F 126.200</b>	056° [A1100+; R] - DCT EMBOT [R] - NEBAB	
<b>NISVI 1F 126.200</b>	056° [A1100+; R] - DCT EMBOT - NISVI	
<b>UVEMO 1F 126.200</b>	056° [A1100+; R] - DCT EMBOT [R] - UVEMO	
<b>XORMU 1F 126.200</b>	056° [A1100+; L] - DCT RIXIL [L] - XORMU	

TMP-EFTP

5-20

RNAV SIDs RWY 24

ARBEV 2E / ENETI 2E / EVLIT 2E / GEMKU 2E / NEBAB 2E / NISVI 2E / UVEMO 2E / XORMU 2E

RWY 24 (236°)

When passing 1500, contact Pirkkala RAD.

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 24</b>		
<b>ARBEV 2E 126.200</b>	236° [A790+] - DCT TP364 [K200- ;R] - BANRI [R] - ATBOK [R] - ARBEV	
<b>ENETI 2E 126.200</b>	236° [A790+] - DCT TP364 [K200- ;L] - ENETI	
<b>EVLIT 2E 126.200</b>	236° [A790+] - DCT TP364 [K200- ;L] - EVLIT	
<b>GEMKU 2E 126.200</b>	236° [A790+] - DCT TP364 [K200- ;R] - BANRI [R] - GEMKU	
<b>NEBAB 2E 126.200</b>	236° [A790+] - DCT TP364 [K200-] - NEBAB	
<b>NISVI 2E 126.200</b>	236° [A790+] - DCT TP364 [K200- ;L] - GONEM [L] - NISVI	
<b>UVEMO 2E 126.200</b>	236° [A790+] - DCT TP364 [K200- ;L] - GONEM [L] - UVEMO	
<b>XORMU 2E 126.200</b>	236° [A790+] - DCT TP364 [K200-] - XORMU	

## DEPARTUREs

RWY	Routing
OMNIDIRECTINAL DEP	<b>RWY 06</b> RWY HDG - climb until MNM turning ALT <b>890</b> .  <b>RWY 24</b> RWY HDG - climb until MNM turning ALT <b>790</b> .

RWY	Notes
24	1. Close in obstacles exist. 2. Published close-in obstacles not considered in climb gradient

**Effective 09-NOV-2017**

02-NOV-2017

# **TMP-EFTP**

Finland Tampere Pirkkala

Finland Tampere Pirkkala

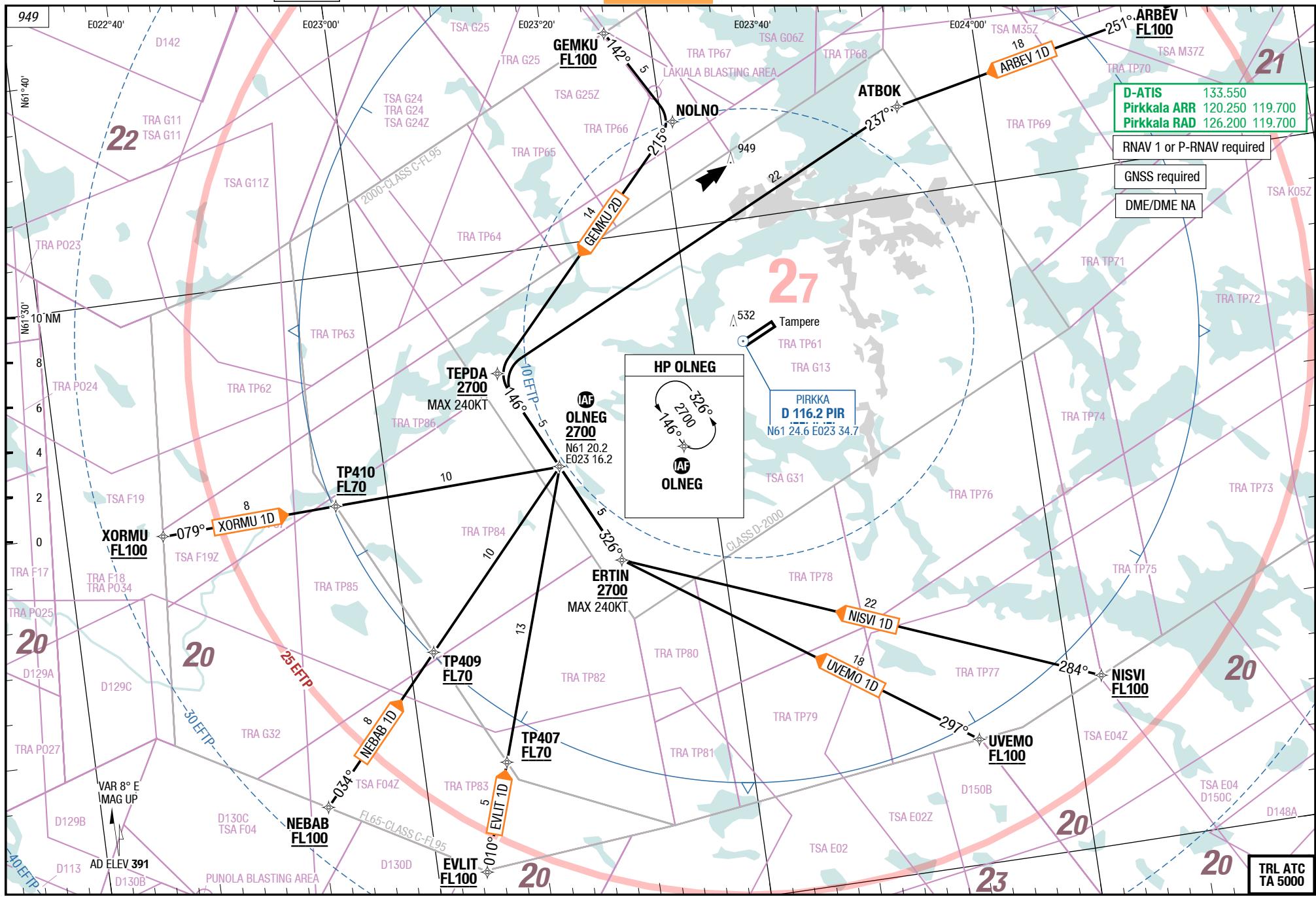
## RNAV STARs 06

Pirkkala Tampere Finland

BNAV STABs 24

## RNAV STARs 06

5-10



# **TMP-EFTP**

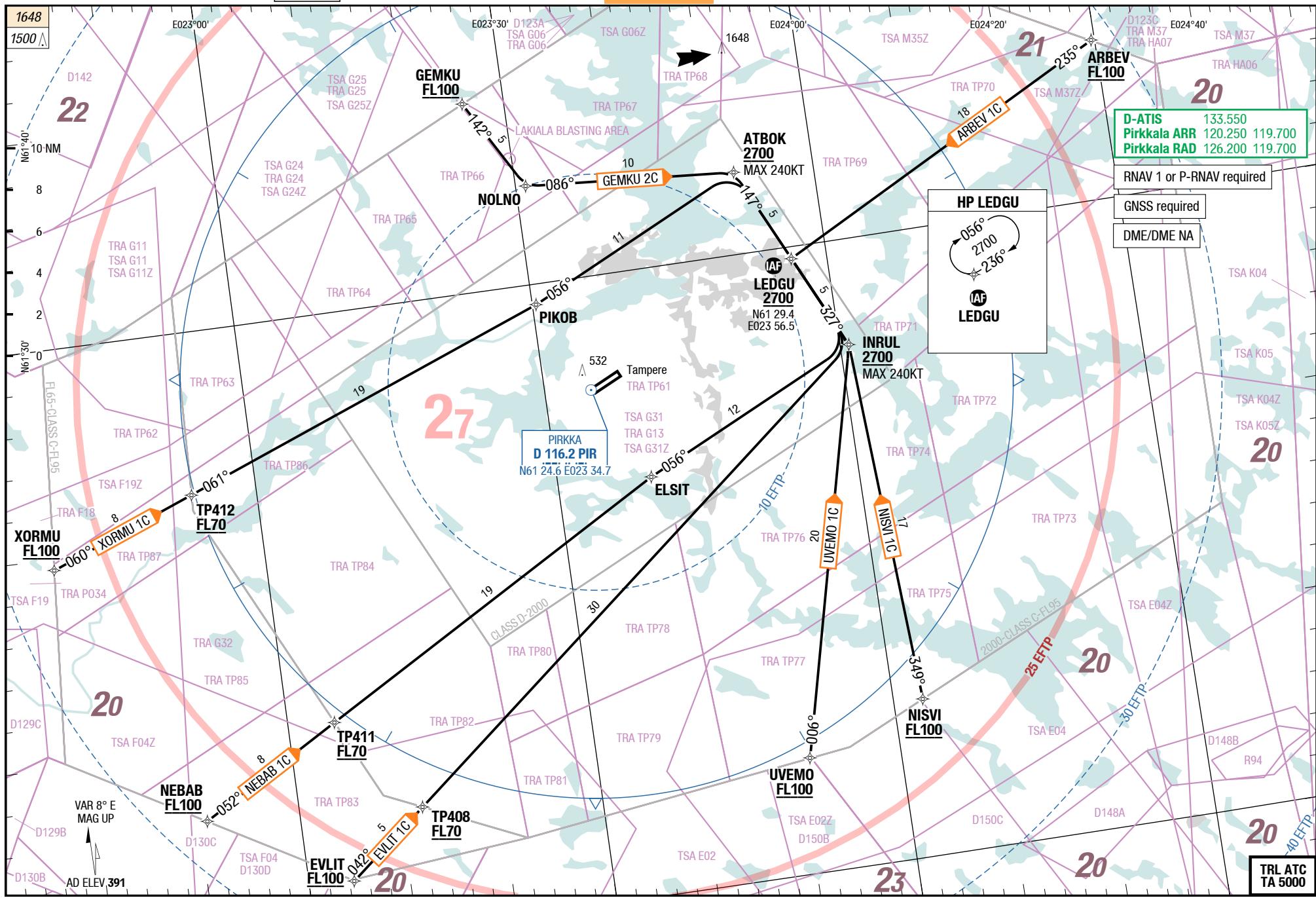
6-20

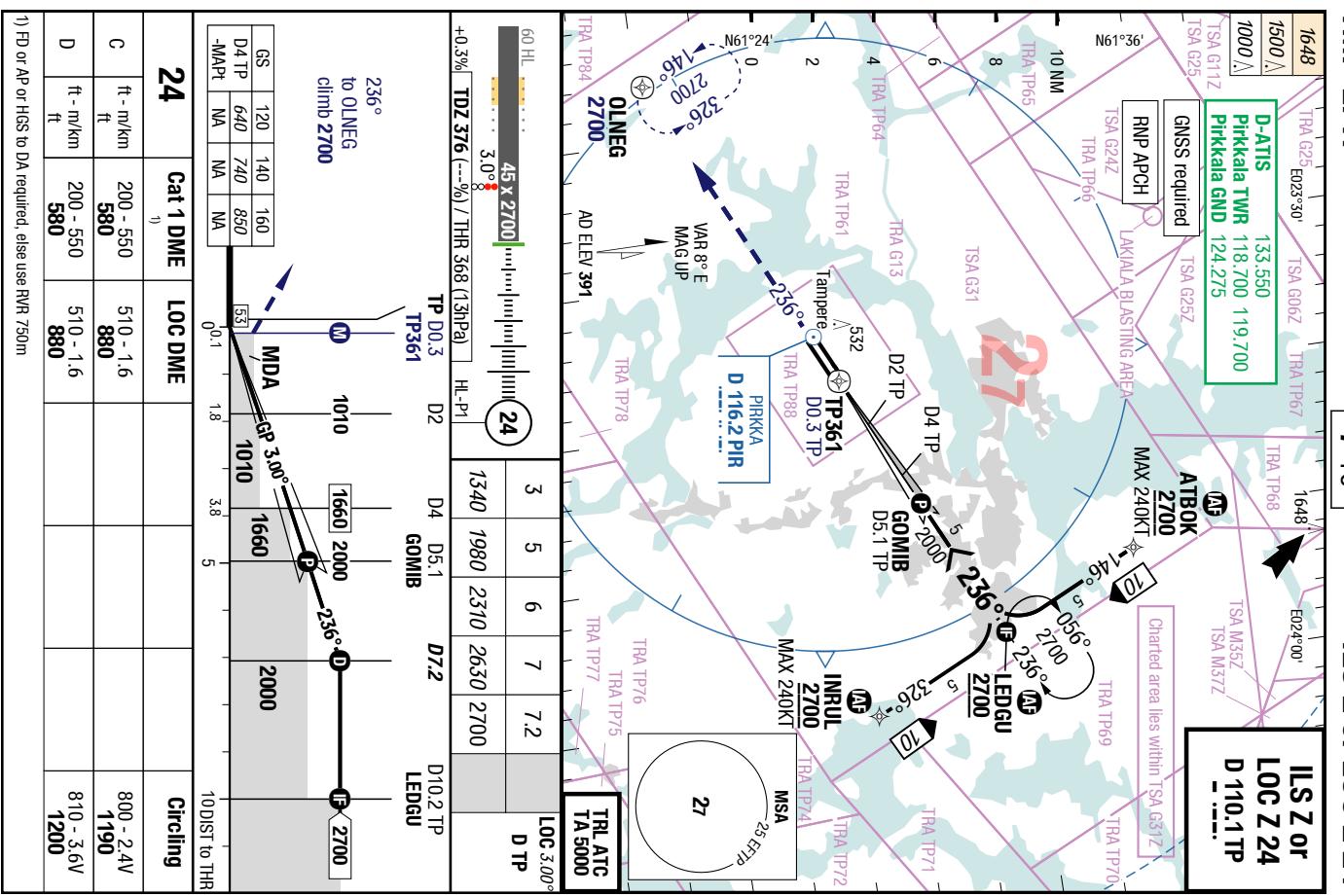
## RNAV STARs 24

STAR

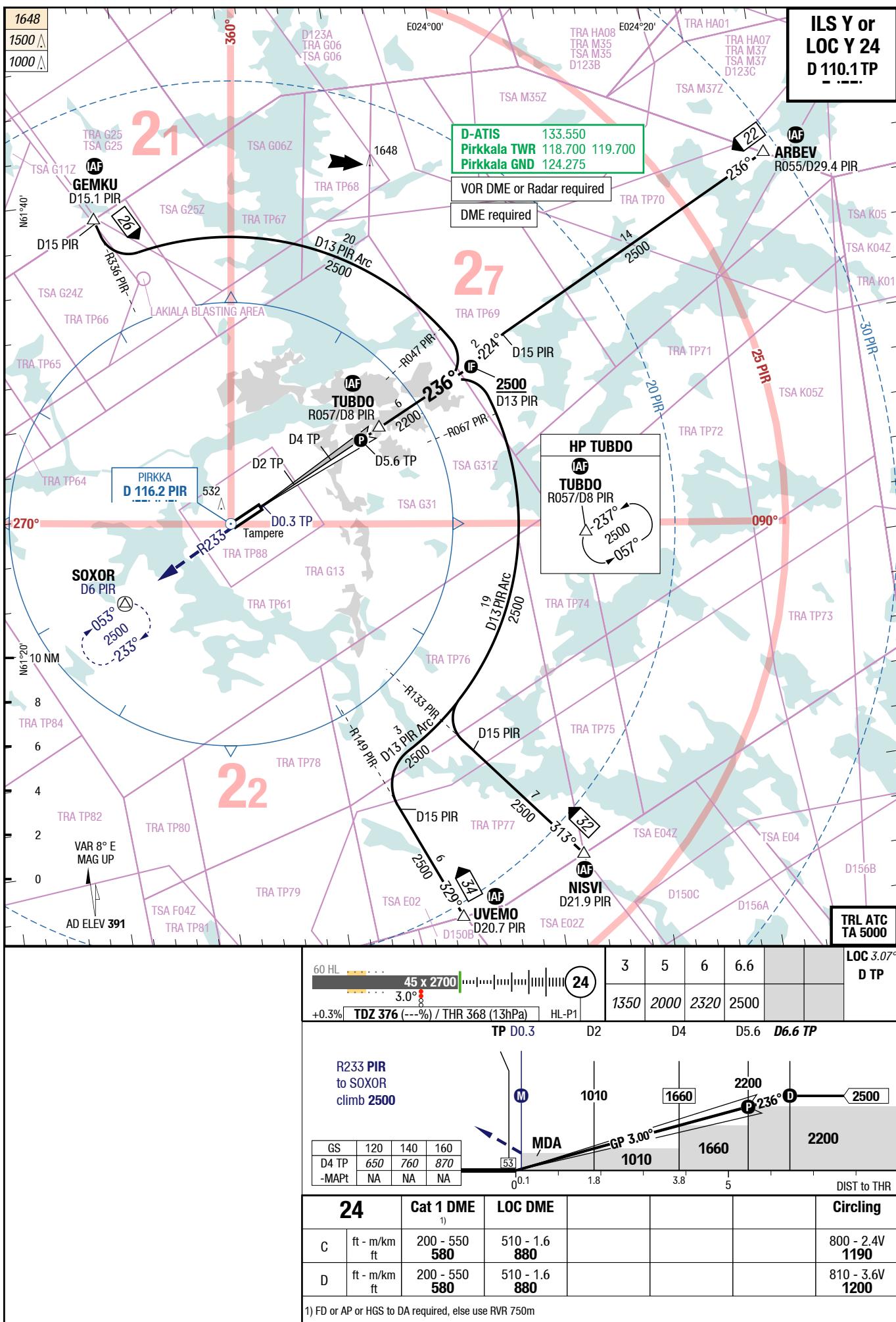
STAR

## RNAV STARs 24





Changes: Completely revised



## **TMP-EFTP**

7-30

## RNAV (GNSS) 06

## RNAV

06

**RNP APCH  
NSS required**

**HP OLNEG**

**TEPDA 2700** MAX 240KT

**OLNEG 2700** VAR 8° E MAG UP

**ERTIN 2700** MAX 240KT

**RW06** 2000 326° 146° 056° 532

**RIRAR**

**LEDGU 2700**

**MSA** 25 EFTP

**TRL ATC TA 5000**

**Pirkkala TWR** 118.700 119.700  
**Pirkkala GND** 124.275

**RNP APCH GNSS required**

**3.00° RW06**

	7.1	6	5	4	3
	2700	2360	2040	1720	1400

**06** 83.0° 2700 x 45 60 HL

780

HL-P1

THR 391 (14hPa) / TDZ 390 (---%) -0.3%

7.1 RW06 4.9 RIRAR 2 RW06

2700 D 056° F 2000 1080 M

2000 1080 MDA 50

RW06  
N61 24.5  
E023 34.9

2000 1080

GS 120 140 160  
RIRAR 640 740 850  
-MAPt NA NA NA

DIST to THR 5 2 0

direct LEDGU climb 2700

06		RNAV GNSS VNAV 1) 2) 3)	RNAV GNSS LNAV				Circling
C	ft - m/km ft	300 - 750 <b>690</b>	390 - 1.1 <b>780</b>				800 - 2.4V <b>1190</b>
D	ft - m/km ft	310 - 750 <b>700</b>	390 - 1.1 <b>780</b>				810 - 3.6V <b>1200</b>

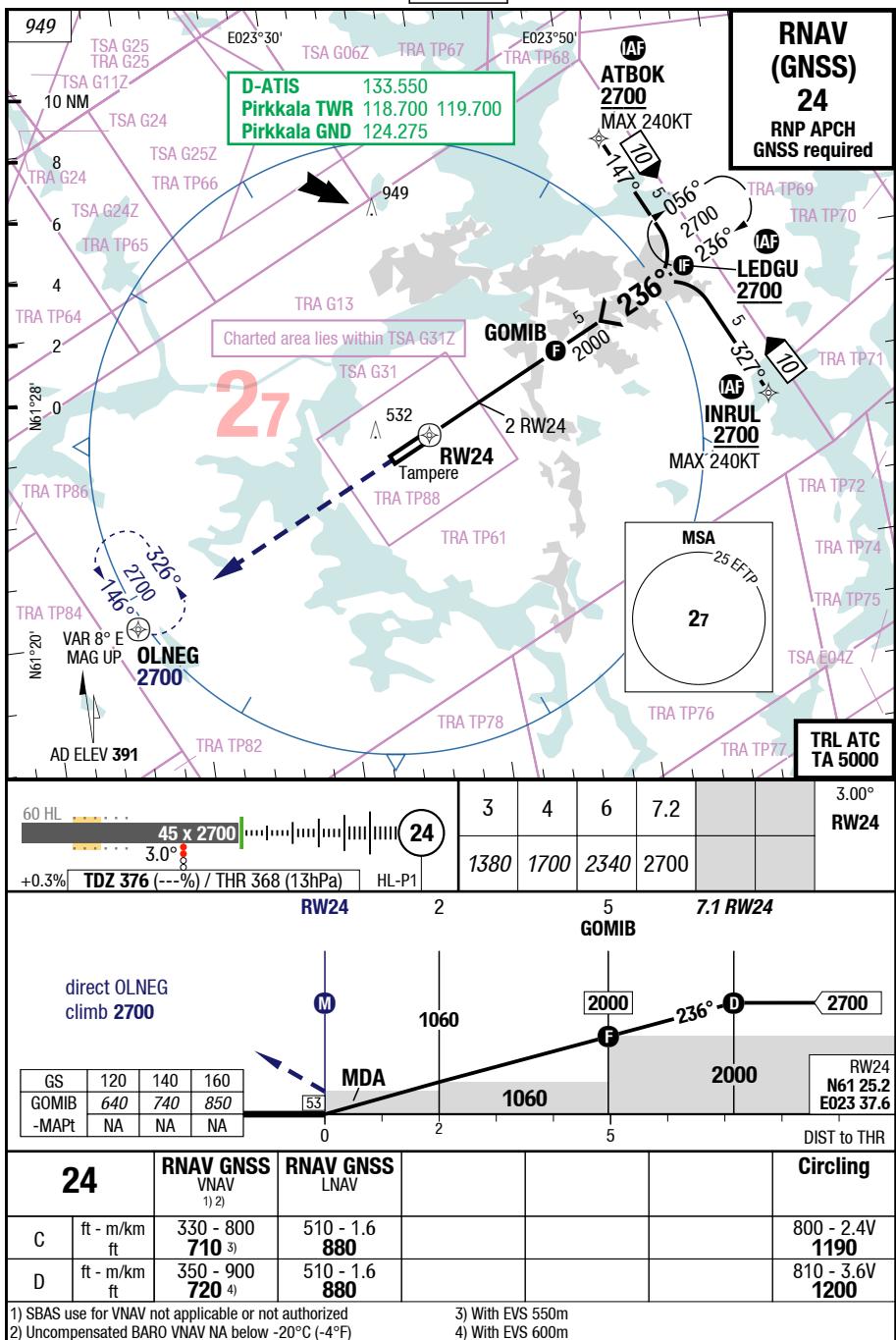
1) Uncompensated BABO VNAV NA below -20°C (-4°F)

### 3) With EVS 550m

## TMP-EFTP

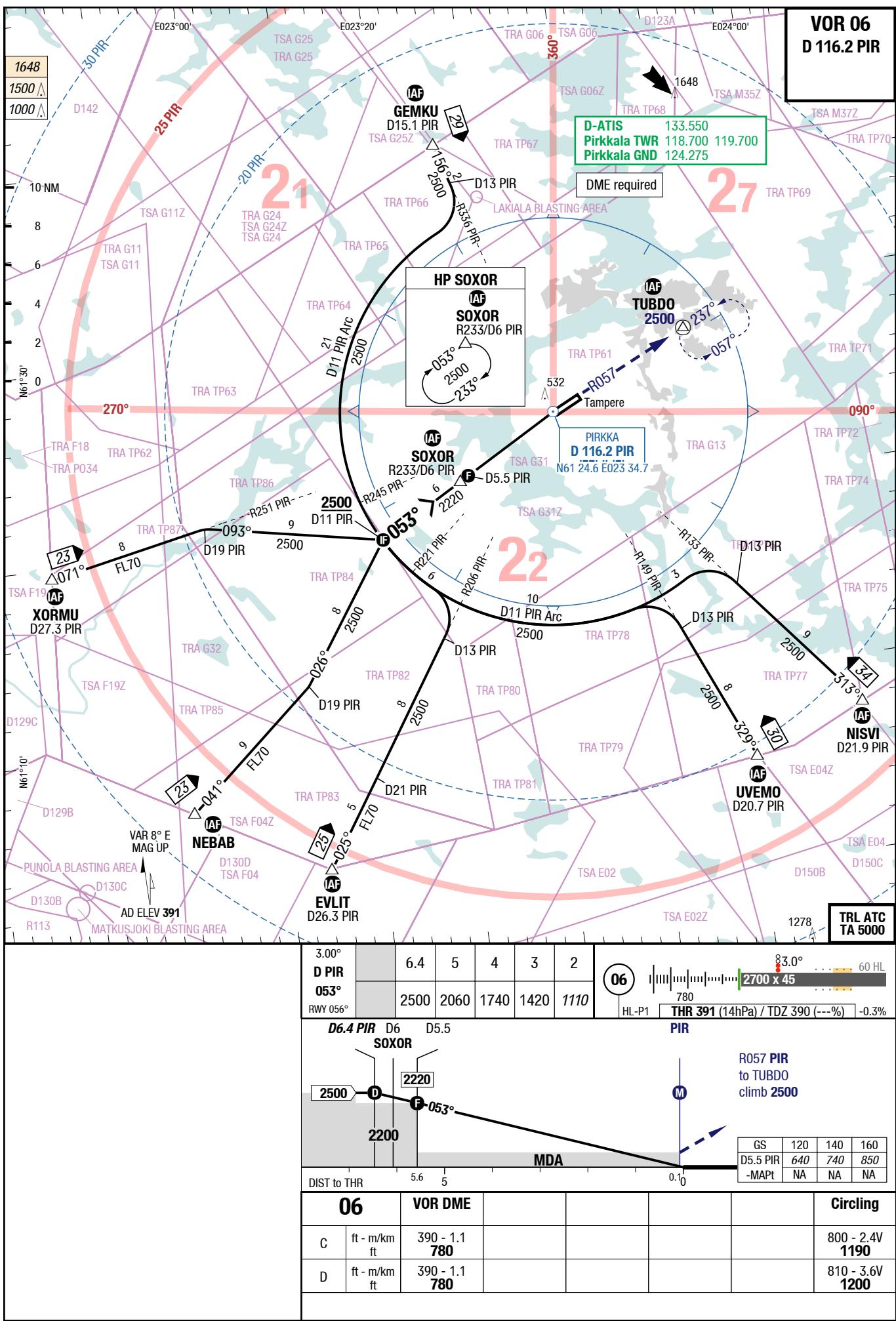
7-40

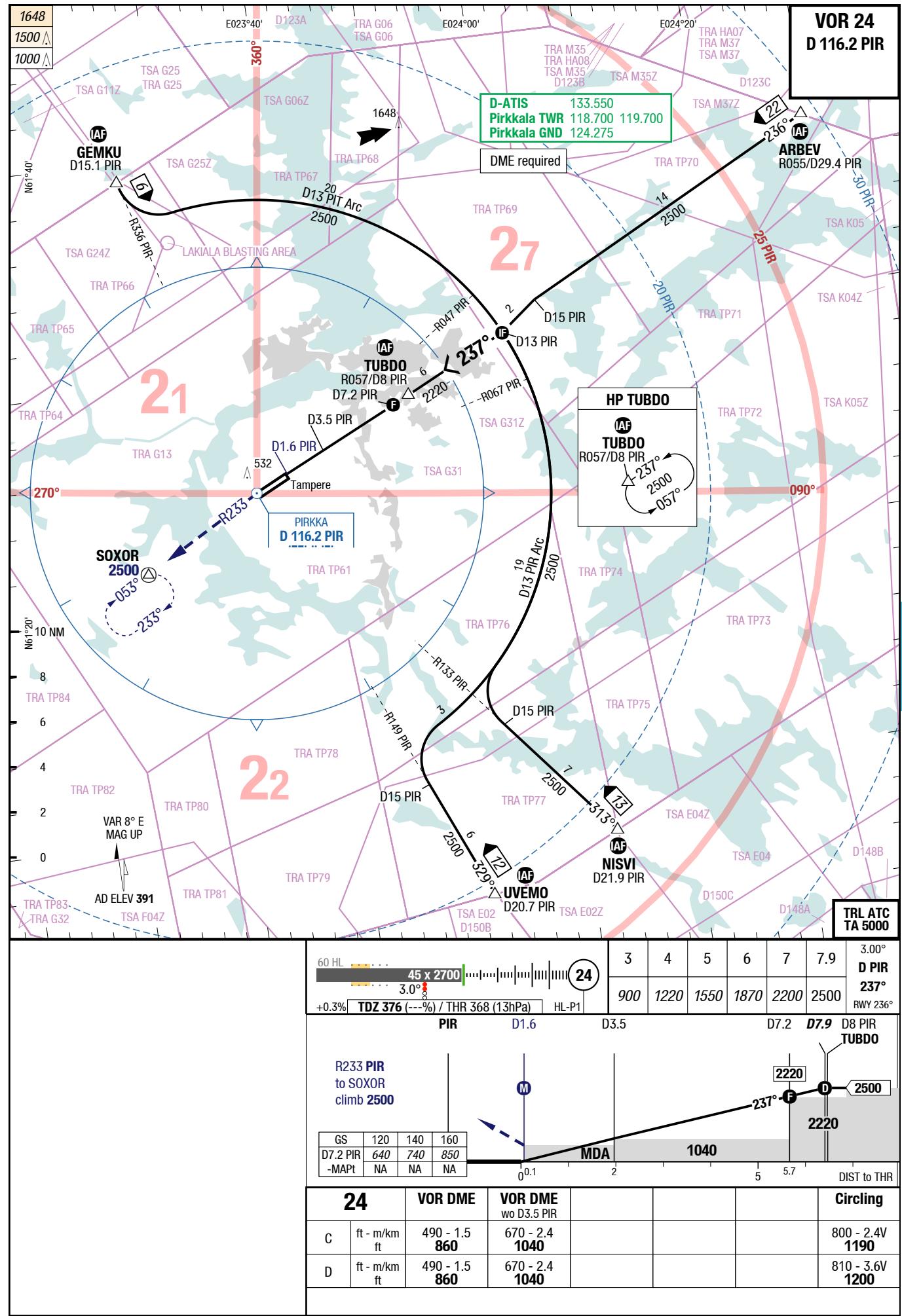
## RNAV (GNSS) 24



Changes: MIN, DIST ALT table, DIST, Profile, SUAs

### Changes: ALT, SUAs





**Effective 10-NOV-2016**

03-NOV-2016

## **TMP-EFTP**

# Finland Tampere Pirkkala

1

1

三

10

Pirkkala **Tampere** Finland

三

10

**NIL**

NII

3-10

Changes: WPT NEBAB,XORMU,PIKOB, Note