

**GENERAL****Operational Hours**

**ATS Hours:** See NOTAM.

**AD OPS Hours:** See NOTAM. Other times O/R with prior arrangement with AD Operator.

**AD Operator Hours:** MON-FRI 0600-1500‡.

**Airport Information**

**RFF:** CAT 5 within AD OPS hours. Other times O/R with prior arrangement with AD Operator.

**Fuel:** See NOTAM, 1HR PN. Other times O/R with prior arrangement with fuelling service provider. REQ to be submitted 24HR PN.

**PCN:** RWY 08: 0-419m / 0-1375ft 68/F/D/Y/T, 419-699m / 1375ft-2293ft 73/F/C/Y/T, 699-1199m / 2293-3934ft 117/F/A/Y/T, 1199-1799m / 3934-5902ft 68/F/C/Y/T.  
RWY 26: 0-600m / 0-1968ft 68/F/C/Y/T, 600-1100m / 1968ft-3609ft 117/F/A/Y/T, 1100-1380m / 3609ft-4528ft 73/F/C/Y/T, 1380-1799m / 4528ft-5902ft 68/F/D/Y/T.

**Customs:** H24 1HR PN

**Operation****Minimum Runway Occupancy Time (MROT)**

Ensure standard MROT procedures.

**TWY Restriction**

TWY A width 20m / 66ft.

**Taxi/Parking**

Follow-me AVBL via TWR.

During winter conditions taxi guidelines may not be visible.

**Engine Run-up Areas**

ENG run-up should be coordinated via TWR.

ENG idle checks are allowed on all stands on all APNs.

High PWR run-ups are allowed without any restrictions only on TWY and RWY.

During testing of engines/systems, usage of metal edged wheel chocks are allowed only during winter weather conditions when TWY is covered with snow, ice or slush.

**Warnings**

Birds in vicinity of AD.

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

ACFT with phone call: +3727309211

**MISAP COM Failure**

RNAV (GNSS) RWY 08

Climb to WPT ERULI, turn right and climb not below 3000ft to WPT BARVU. Join RNP APCH procedure at IAF TU743.

RNAV (GNSS) RWY 26

Climb to WPT NIVER, turn left and climb not below 3000ft to WPT BARVU. Join RNP APCH procedure at IAF TU564.

**ARRIVAL****Arrival Procedure****Non-standard GP Intercept Position on RWY 26**

GP intercepts RWY 26 at 314m / 1030ft after landing threshold.

Remaining DIST beyond GP is 1485m / 4872ft.

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

RWY		08/26	
A, B, C	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN
D		Not applicable	-

**Departure Procedure****Start-up/Push-back**

Request start-up from TWR. Clearance from ATS assure that potential delay starting from the time when ACFT is ready for departure will not exceed 10min.

For en-route CLR contact TWR not earlier than 10min before EOBT or before estimated time of ENG start-up, depending on which is the latest, and report call sign and stand number.

When not able to depart within CTOT tolerance, a new CTOT should be requested.

**De-Icing**

AVBL O/R, request to be submitted before 1500± on previous day.

De-icing is conducted on all stands of APN A and B. Inform TWR when starting de-icing to avoid potential departure delays.

Effective 16-AUG-2018

09-AUG-2018

TAY-EETU

Estonia

Tartu

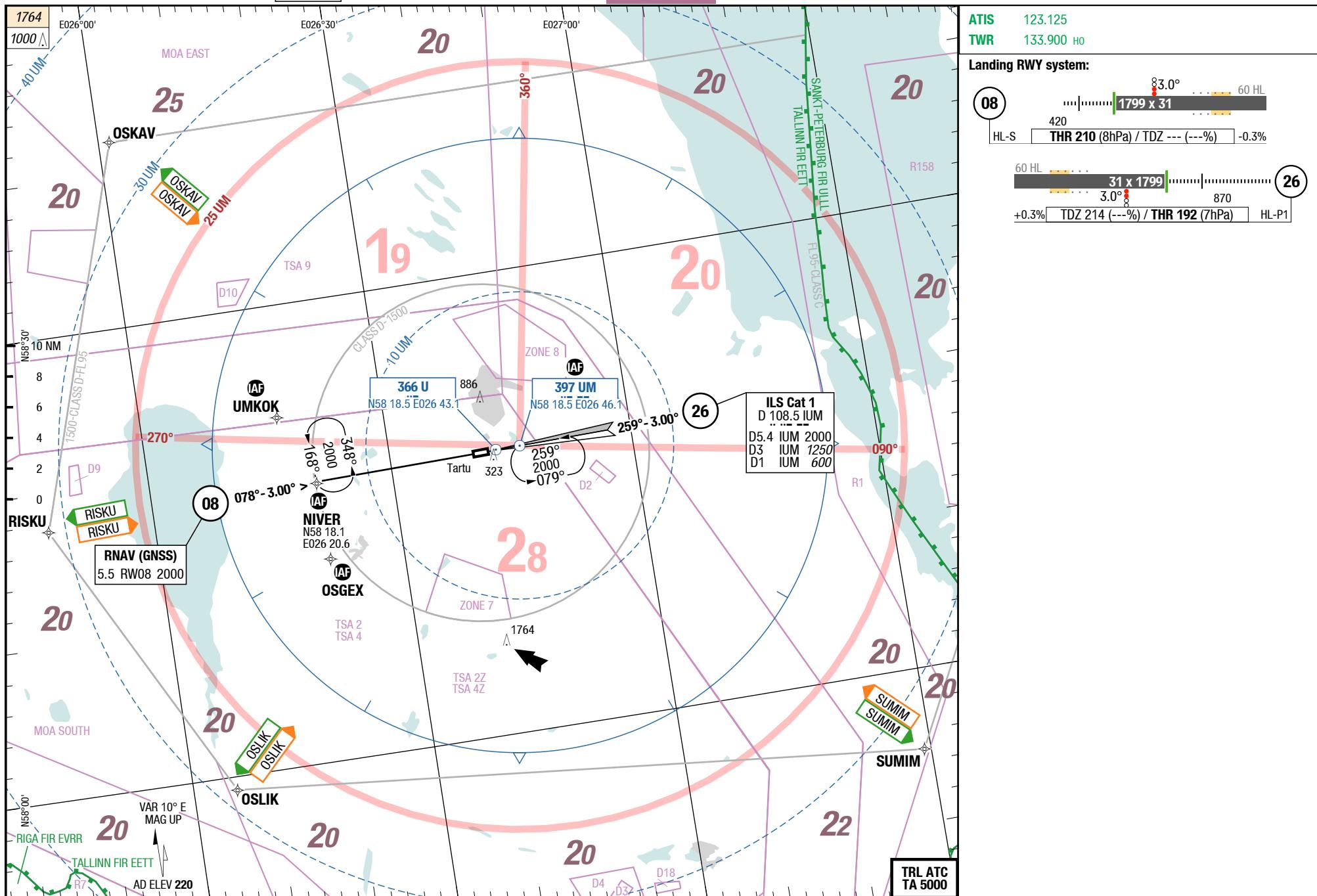
AFC

Tartu Estonia

AFC

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2-10



Changes: WPT

Effective 16-AUG-2018

09-AUG-2018

TAY-EETU

Estonia Tartu

AGC

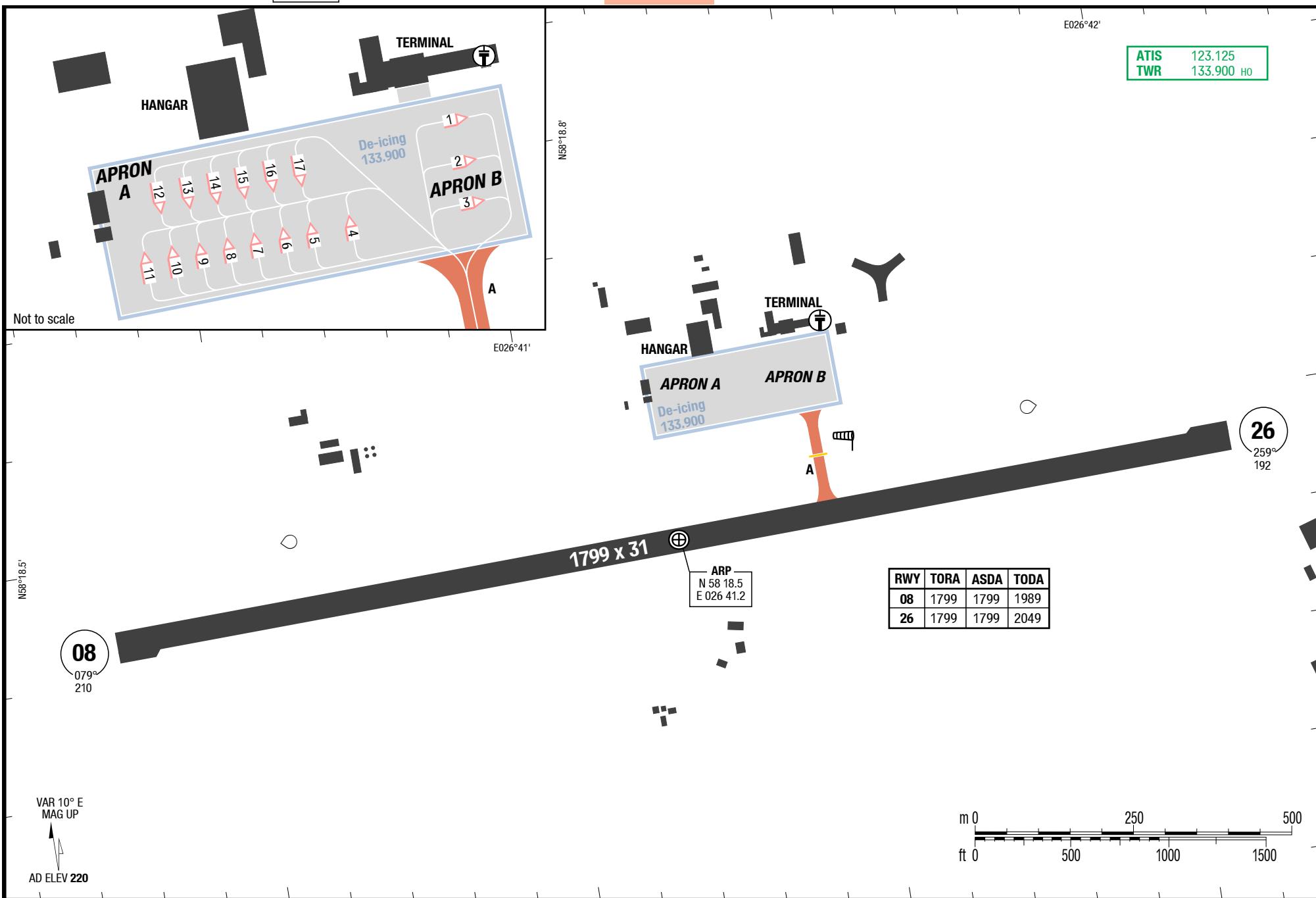
Tartu Estonia

AGC

3-20

E026°42'

ATIS 123.125  
TWR 133.900 HO



Changes: Nil

**Effective 16-AUG-2018**

09-AUG-2018

TAY-EETU

4-10

## **RNAV SIDs RWY 08**

BNAV SIDs RWY 26

RNAV SIDS RWY 26

Tartu Estonia

RNAV SIDs RWY 26

**RNAV SIDs RWY 08**

This map displays a complex air traffic control (ATC) and navigation system for the Baltic Sea region. Key features include:

- Airports and Locations:** OSKAV, RISKU, OSLIK, SUMIM, SANKT-PETERBURG, Tartu.
- Flight Levels:** 20, 22, 25, 28, TU995, TU412, TU408 (1000 MAX 230KT), TU690, TU779, TU815, TU532.
- Flight Levels Labels:** 1764, 1000, 886, 323, 1764, 1500-CLASS D-FL95, 1500-CLASS D-FL1500.
- Navigation Aids:** OSKAV 1A, RISKU 1A, OSLIK 1A, SUMIM 1A.
- RNAV Routes:** RNAV 1, DME/DME NA, GNSS required.
- Tower Information:** TWR 133.900, TRL ATC TA 5000.
- Other Labels:** VAR 10° E MAG UP, AD ELEV 220, 10 NM, 2000', 3000', 4000', 5000', 6000', 7000', 8000', 9000', 10000'.

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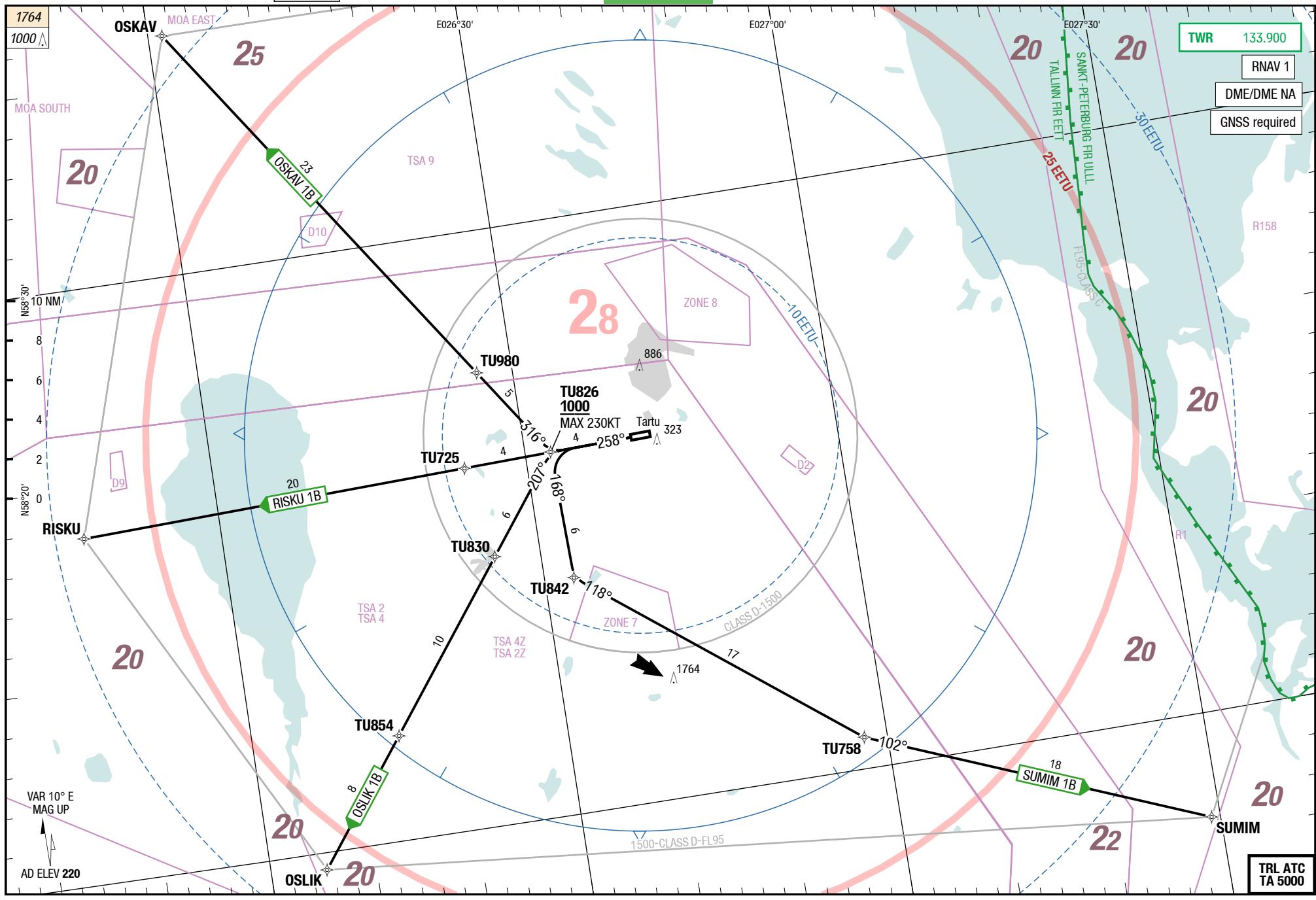
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Estonia Tartu

## **RNAV SIDs RWY 26**

Tartu Estonia

RNAV SIDs RWY 26



28-APR-2016

**TAY-EETU****5-10****RNAV SIDs RWY 08****OMNIDIRECTIONAL DEP / OSKAV 1A / OSLIK 1A / RISKU 1A / SUMIM 1A**

RWY 08 (079°)

	GS	120	150	180	210	240	270
3.8%	ft/MIN	500	600	700	900	1000	1100
4.2%	ft/MIN	600	700	800	900	1100	1200
4.3%	ft/MIN	600	700	800	1000	1100	1200

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 08</b>		
<b>OMNIDIRECTIONAL DEP 133.900</b>	climb MNM <b>700</b> before turn	
<b>OSKAV 1A</b> 4.2% to TU408 3.8% after TU408 <b>133.900</b> ①	TU408 [K230- ;L] - TU412 - TU995 - OSKAV	TU408 MNM <b>1000</b>
<b>OSLIK 1A</b> 4.2% <b>133.900</b> ①	TU408 [K230- ;R] - TU690 - TU815 - OSLIK	TU408 MNM <b>1000</b>
<b>RISKU 1A</b> 4.2% to TU408 <b>133.900</b> ①	TU408 [K230- ;R] - TU690 - TU779 - RISKU	TU408 MNM <b>1000</b>
<b>SUMIM 1A</b> 4.3% <b>133.900</b> ①	TU408 [K230- ;R] - TU532- SUMIM	TU408 MNM <b>1000</b>

① Climb gradient due to ASP. If unable to comply with climb gradient, inform ATC.

28-APR-2016

**TAY-EETU****5-20****RNAV SIDs RWY 26****OMNIDIRECTIONAL DEP / OSKAV 1B / OSLIK 1B / RISKU 1B / SUMIM 1B**

RWY 26 (259°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
4.2%	ft/MIN	600	700	800	900	1100	1200
4.6%	ft/MIN	600	700	900	1000	1200	1300
5.6%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 26</b>	
<b>OMNIDIRECTIONAL DEP 133.900</b>	climb MNM <b>700</b> before turn	
<b>OSKAV 1B 4.6% 133.900 ①</b>	TU826 [K230-] - TU980 - OSKAV	TU826 MNM <b>1000</b>
<b>OSLIK 1B 5.6% 133.900 ①</b>	TU826 [K230-] - TU830 - TU854 - OSLIK	TU826 MNM <b>1000</b>
<b>RISKU 1B 5.6% 133.900 ①</b>	TU826 [K230-] - TU725 - RISKU	TU826 MNM <b>1000</b>
<b>SUMIM 1B 4.2% to TU826 3.5% after TU826 133.900 ①</b>	TU826 [K230- ;L] - TU842 - TU758 - SUMIM	TU826 MNM <b>1000</b>

① Climb gradient due to ASP. If unable to comply with climb gradient, inform ATC.

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-10

# RNAV STARS RWY 08

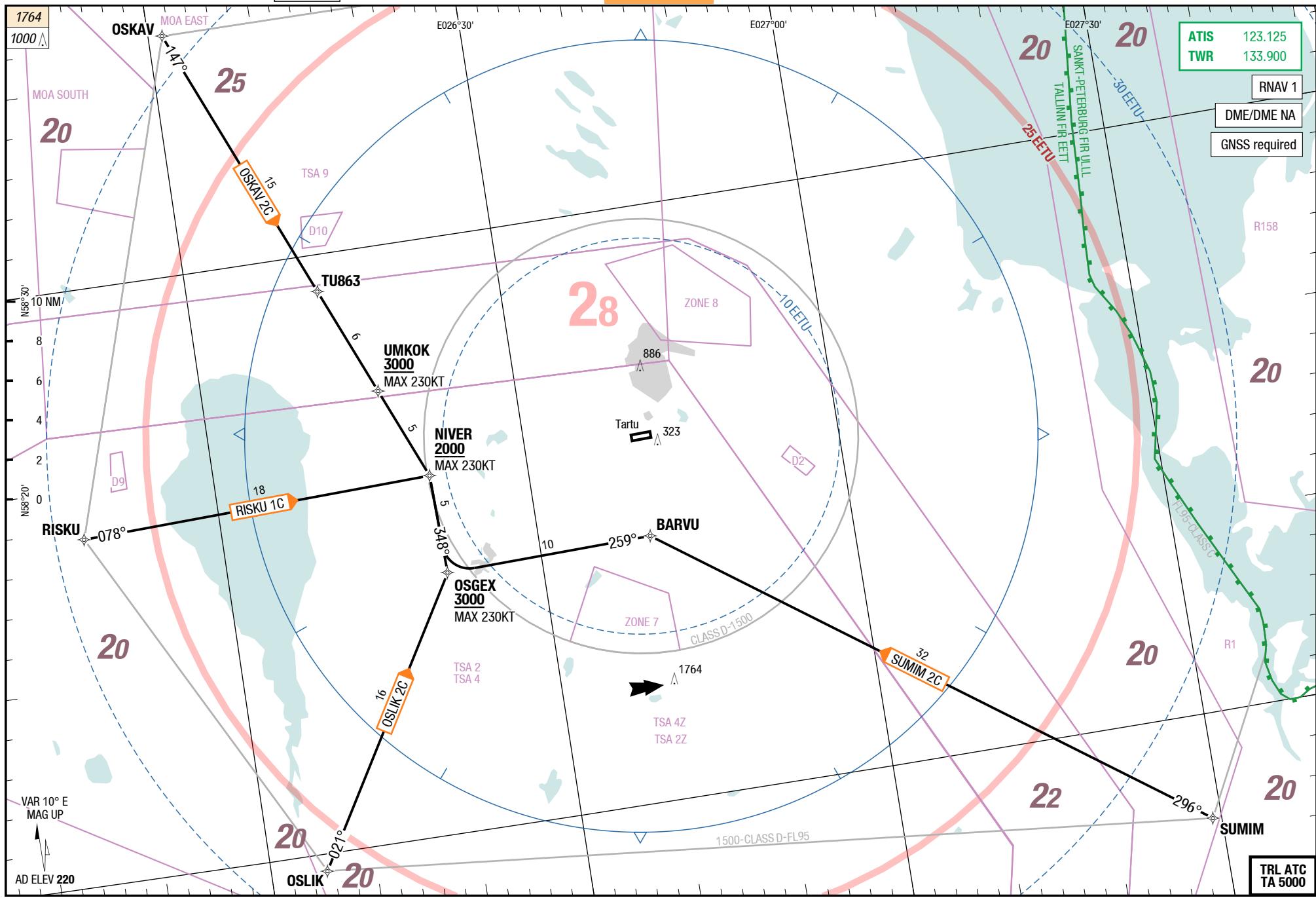
Estonia Tartu

RNAV STARs RWY 26

Tartu Estonia

RNAV STARs RWY 26

## **RNAV STARs RWY 08**



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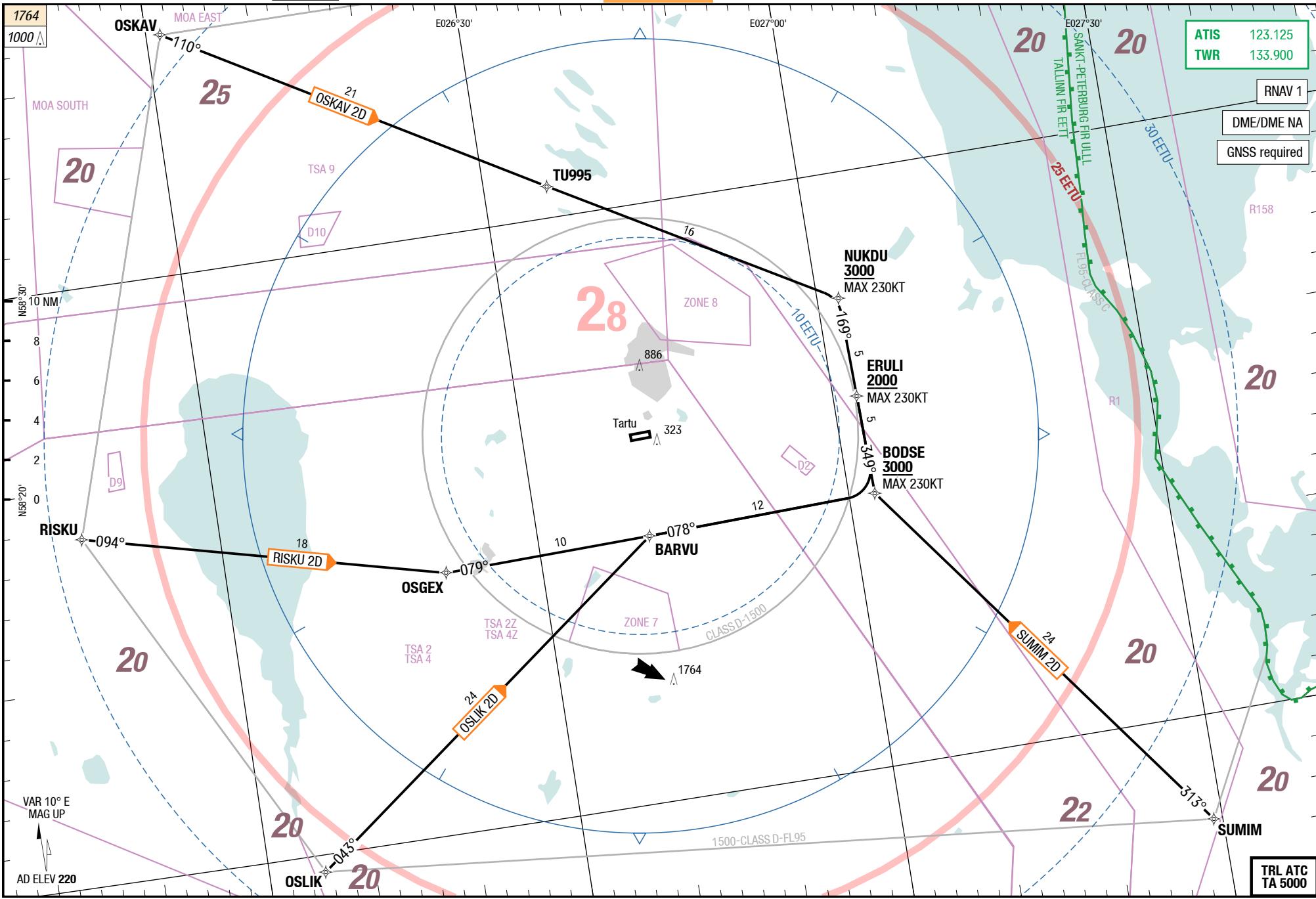
6-20

RNAV STARs RWY 26

STAR

Tartu Estonia

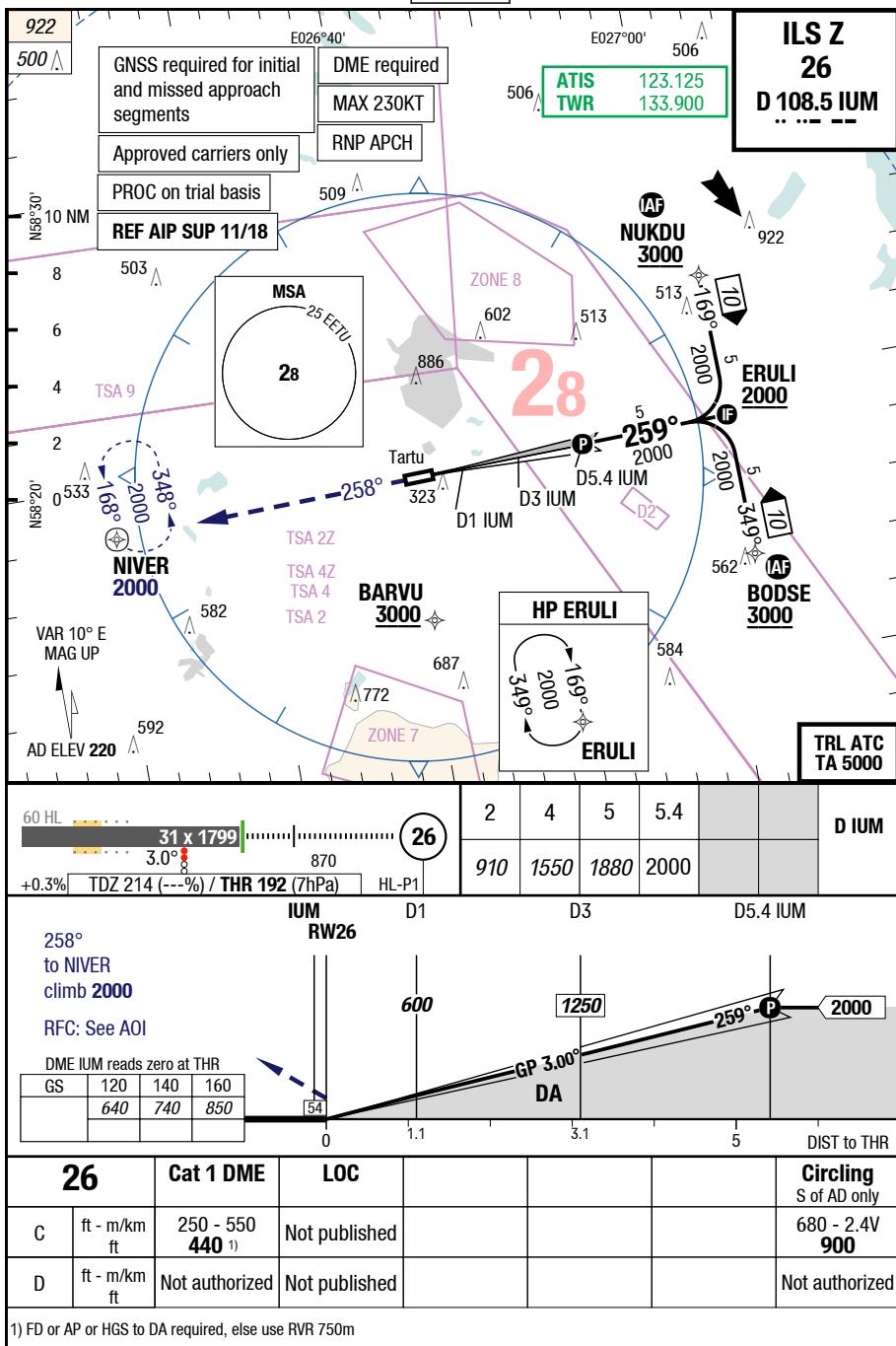
RNAV STARs RWY 26



## TAY-EETU

7-08

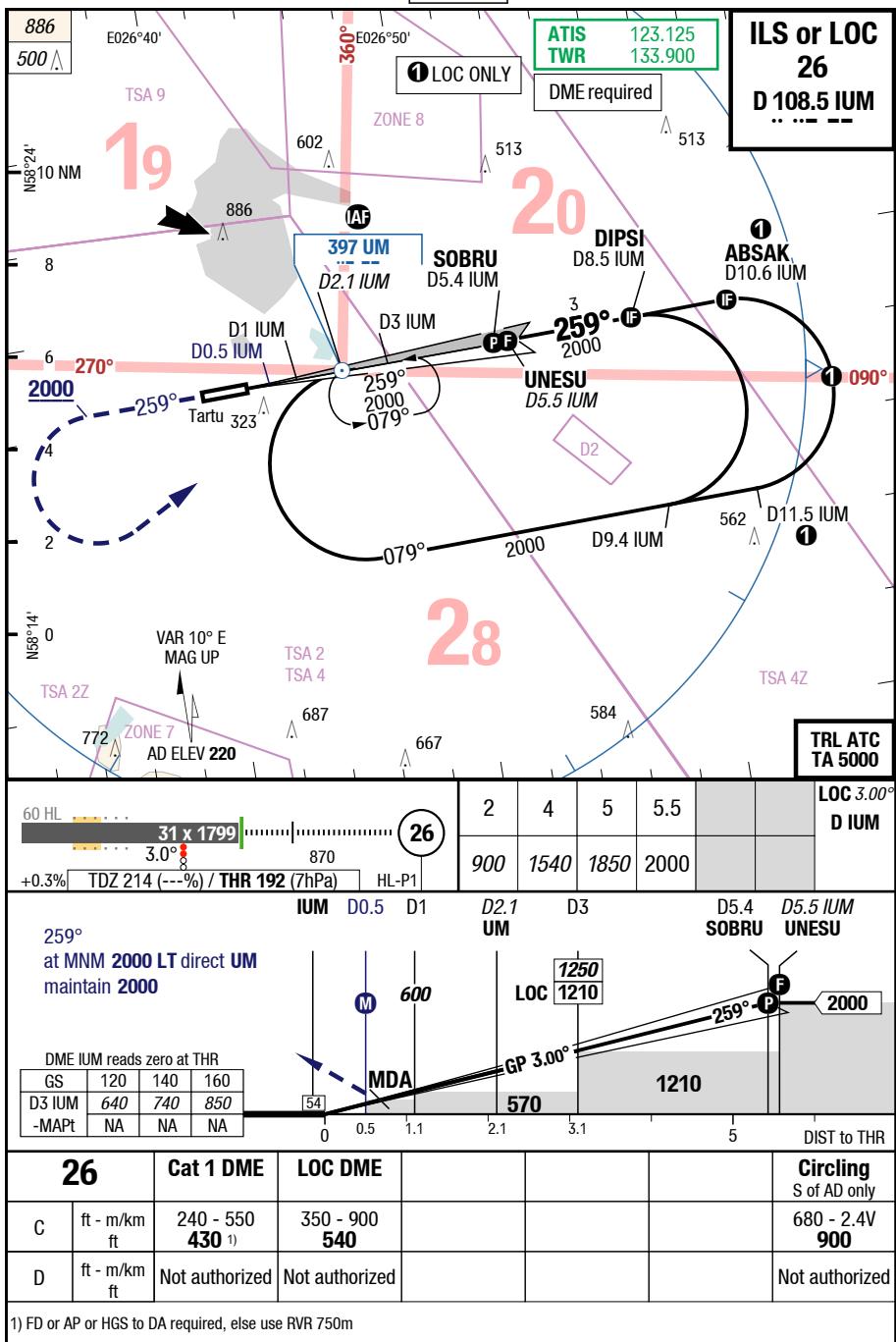
## Tempo ILS Z 26



## TAY-EETU

7-10

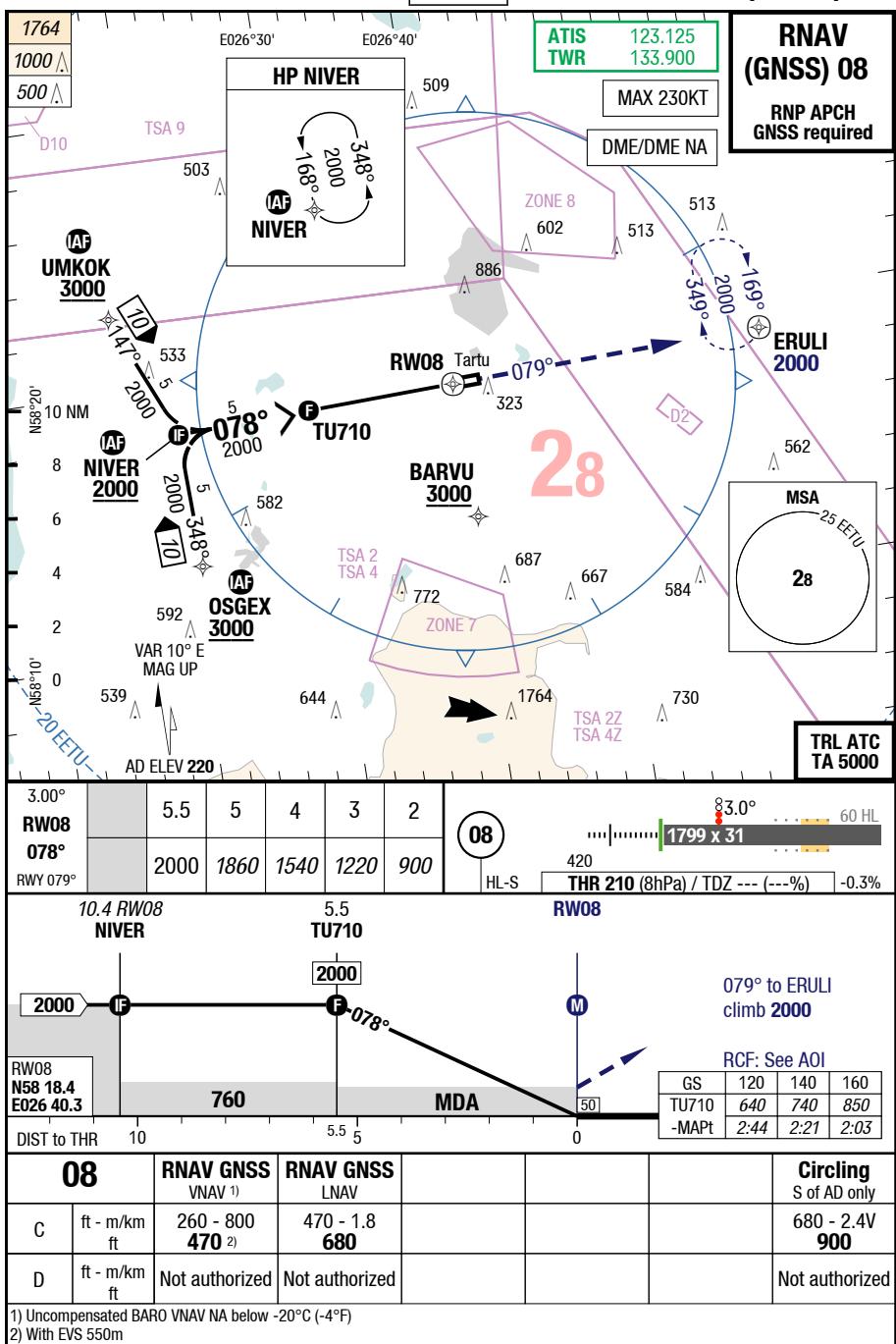
## ILS or LOC 26



## TAY-EETU

7-30

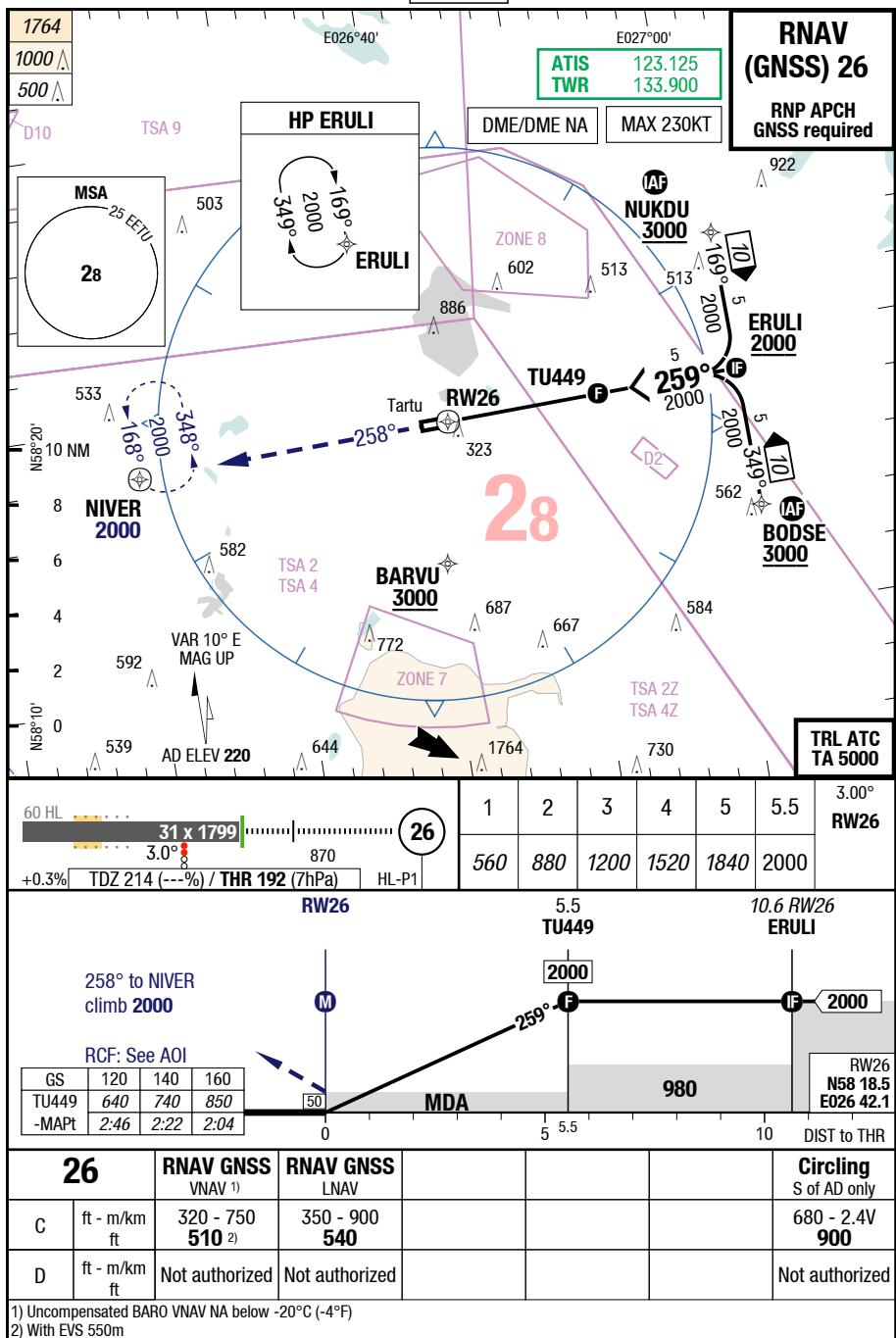
## RNAV (GNSS) 08



TAY-EETU

7-40

RNAV (GNSS) 26



09-AUG-2018

## TAY-EETU

7-50

NDB 26

