

GENERAL**Operational Hours****ATS Hours:** See NOTAM**AD Operator Hours:** HO**Airport Information****RFF:** CAT 5, CAT 7 AVBL; NON SKED required CAT O/R**Fuel:** O/R during OPS HR of TWR**PCN:** RWY 01/19: 70/F/A/W/T

RWY 11/29: 4/F/A/X/T

Customs: HO 4HRs PN**Operation****TWY Restrictions**

TWYs width 20m / 66ft.

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

Follow STAR to the respective RWY and execute IAP and land.

DEPARTURE**Take-off Minima**

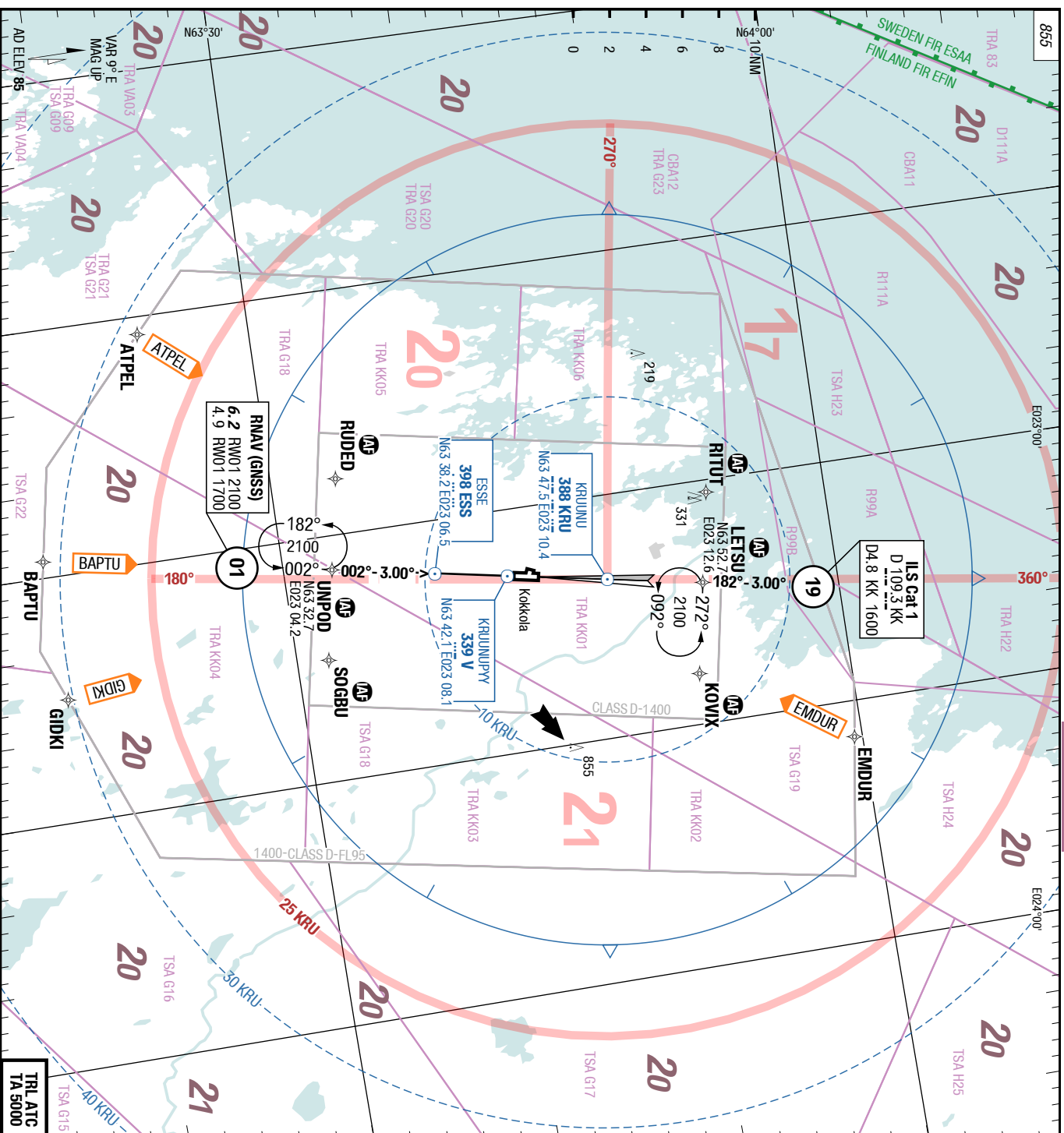
RWY		01/19	
All ACFT	ft - m/km	0 - 400R/400V	-

Departure Procedure**Noise Abatement Procedure**

After TKOF, climb as rapidly as practicable to at least 2000ft.

De-icing

AVBL O/R

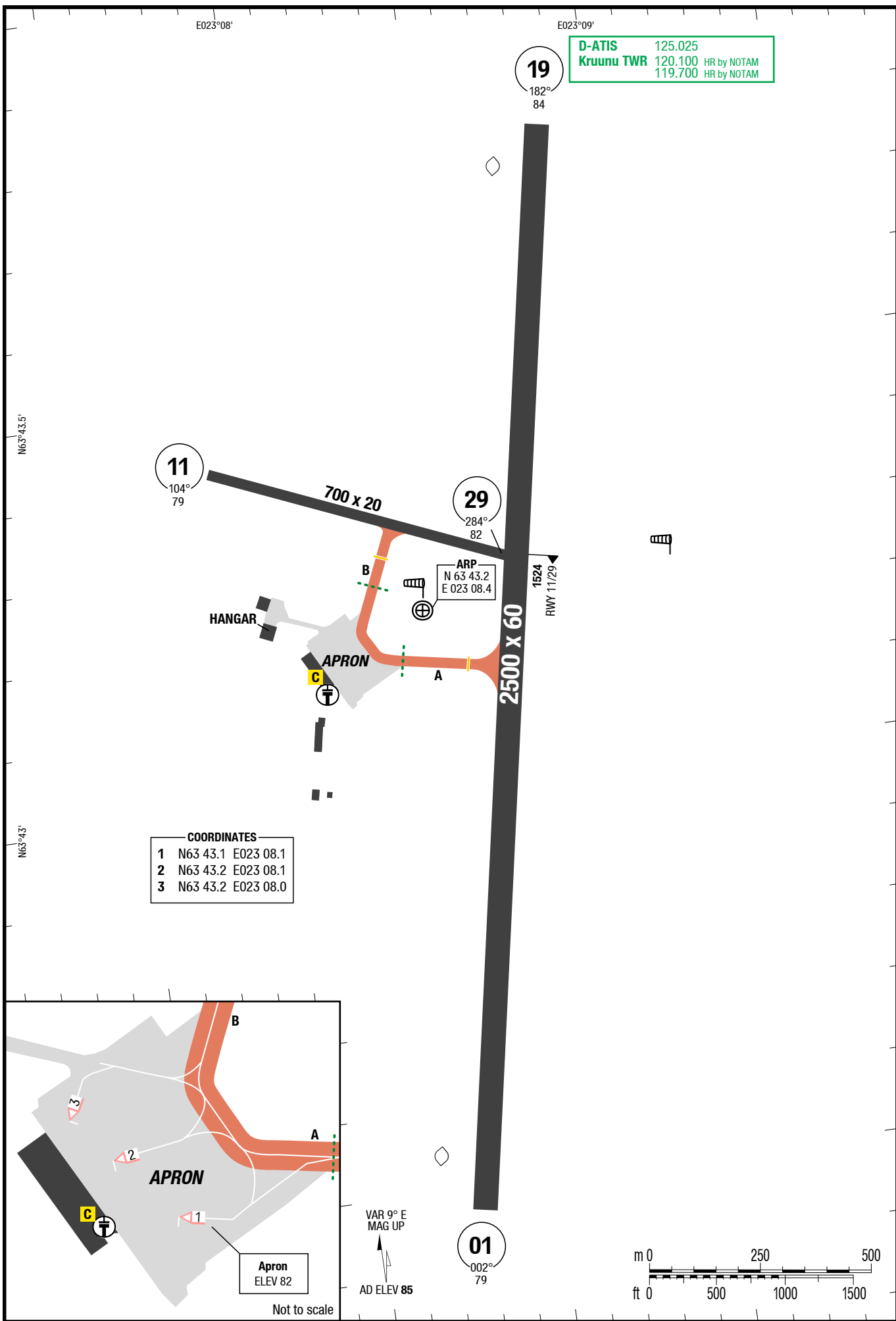


D-ATIS 125.025
Kruunu TWR 120.100 HR by NOTAM
119.700 HR by NOTAM

Landing RWY system:

01 420 79 / 3hPa TDZ ---% +0.1%
19 60 HL 3.0° 84 / 3hPa TDZ ---% HL-P1

60 HL 3.0° 84 / 3hPa TDZ ---% HL-P1



KOK-EFKK

5-10

DEPARTURES**SIDPT**

DEPARTURES	
RWY	Routing
OMNIDIRECTIONAL DEP	RWY 01 Climb RWY HDG until MNM turning ALT 480
	RWY 19 Climb RWY HDG until MNM turning ALT 480

Effective 13-NOV-2014

06-NOV-2014

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6-10

Finland Kokkola Pietarsaari

NIL

RNAV STARs

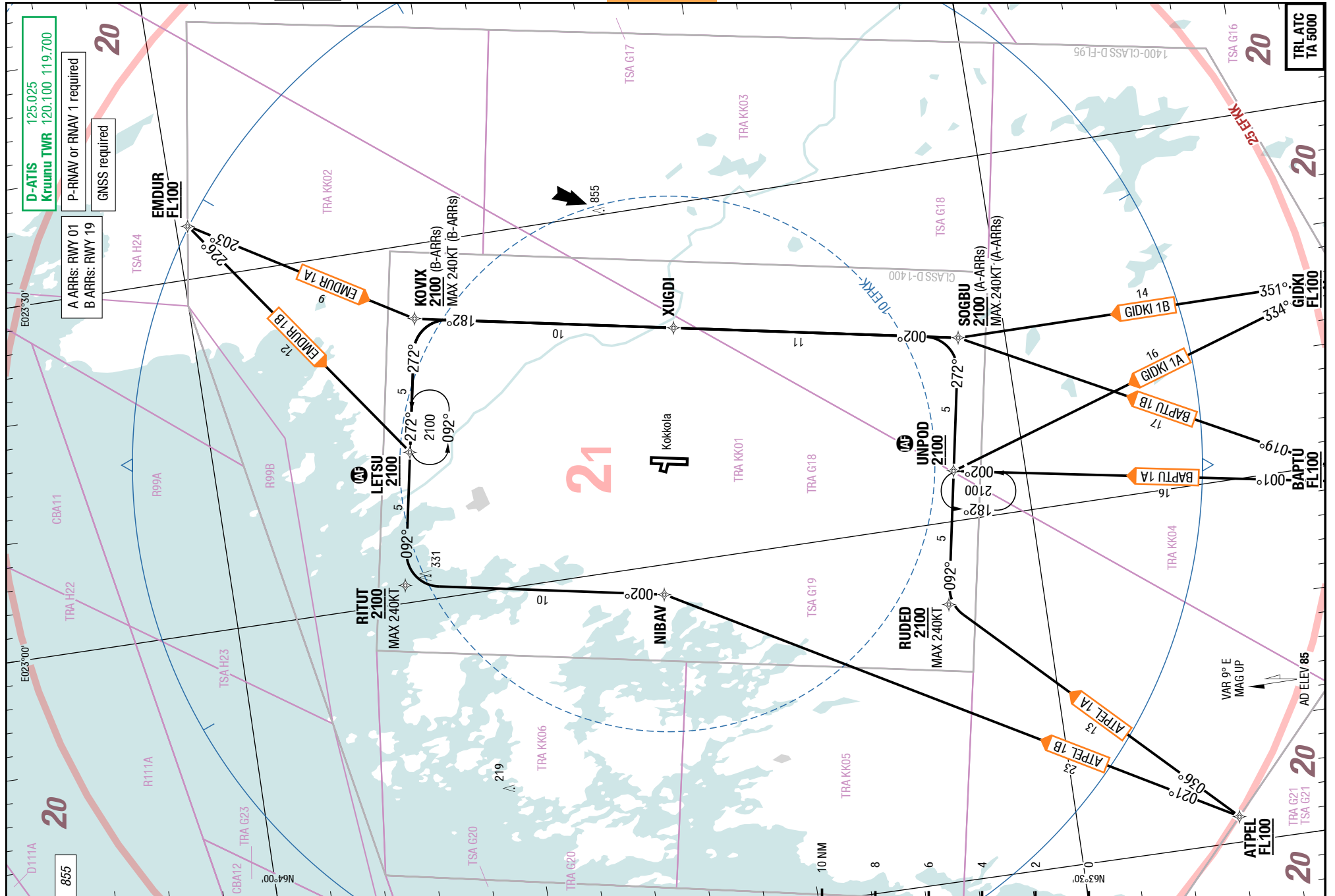
STAR

STAR

Pietarsaari Kokkola Finland

NIL

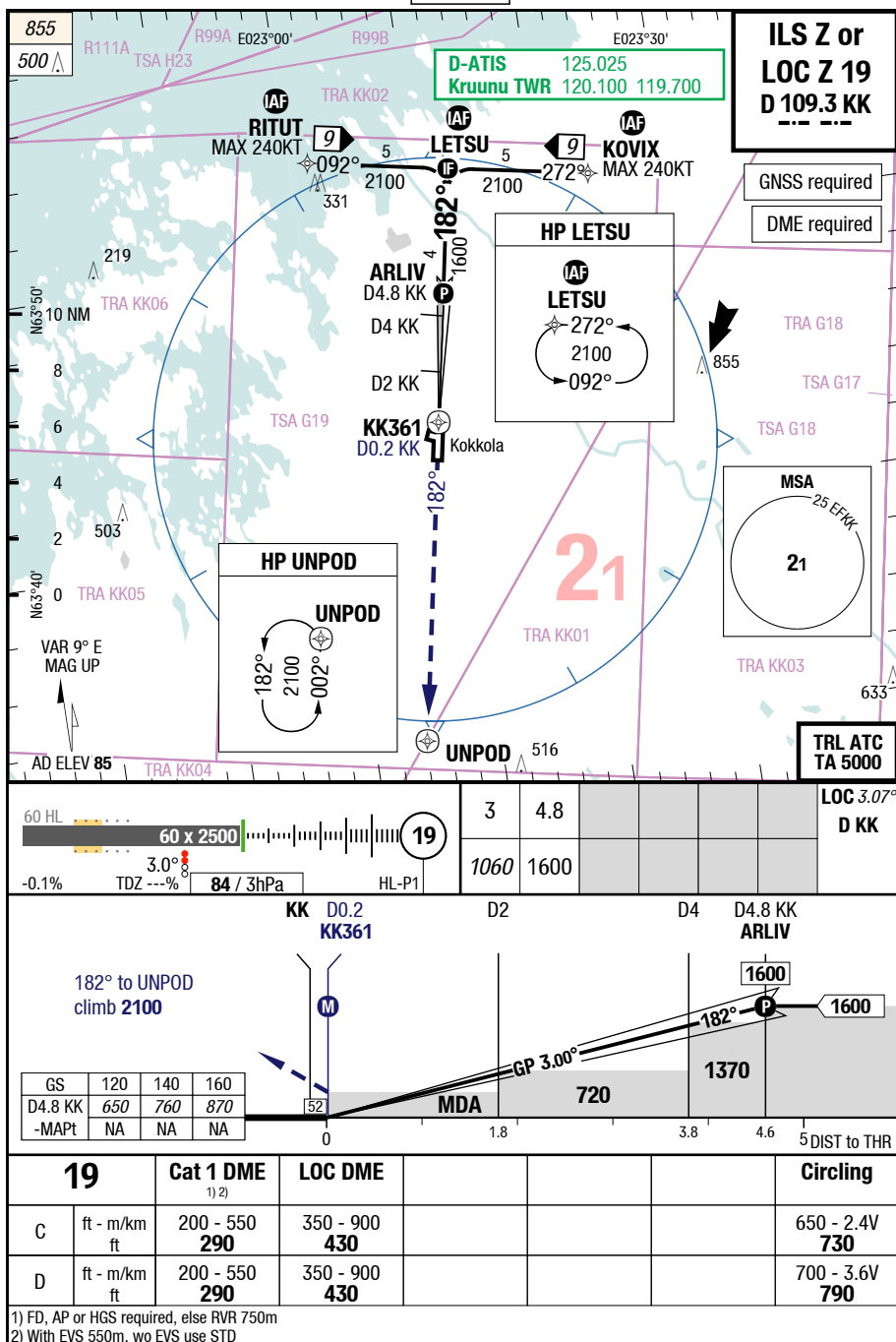
RNAV STARs



Changes: Completely revised

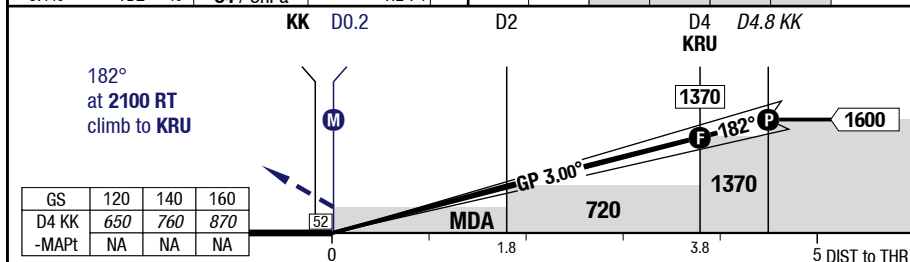
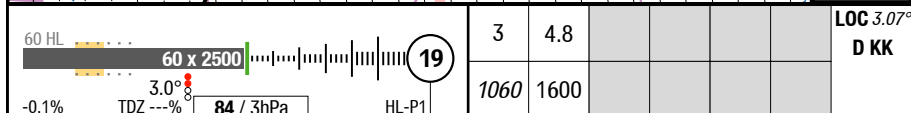
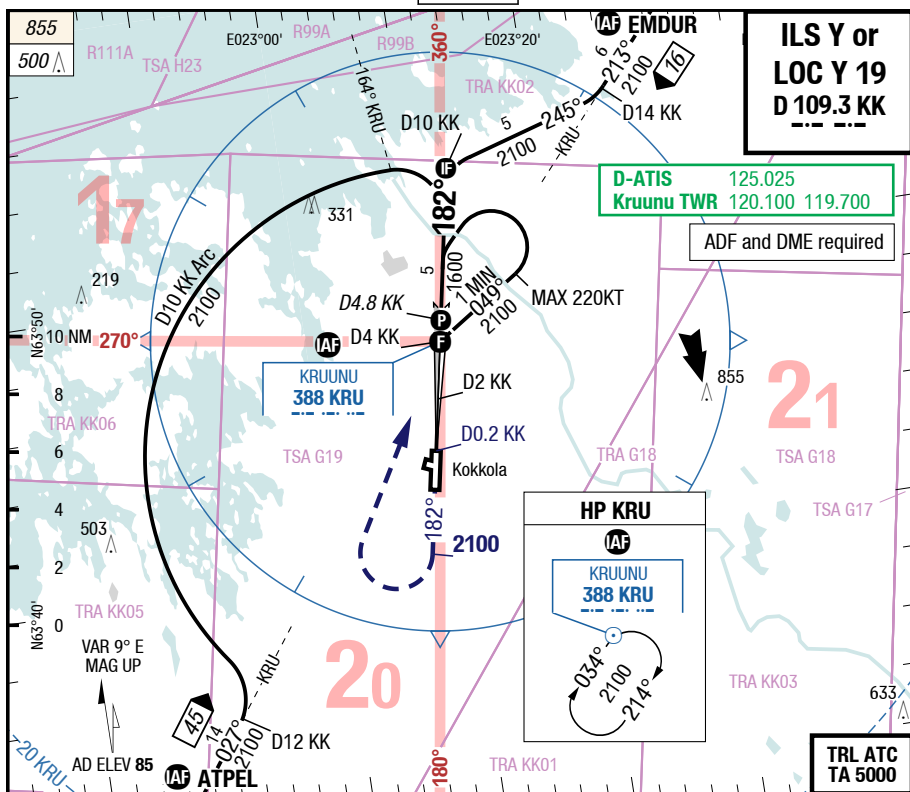
7-10

ILS Z or LOC Z 19



7-20

ILS Y or LOC Y 19



19		Cat 1 DME 1) 2)	LOC DME			Circling
C	ft - m/km ft	200 - 550 290	350 - 900 430			650 - 2.4V 730
D	ft - m/km ft	200 - 550 290	350 - 900 430			700 - 3.6V 790

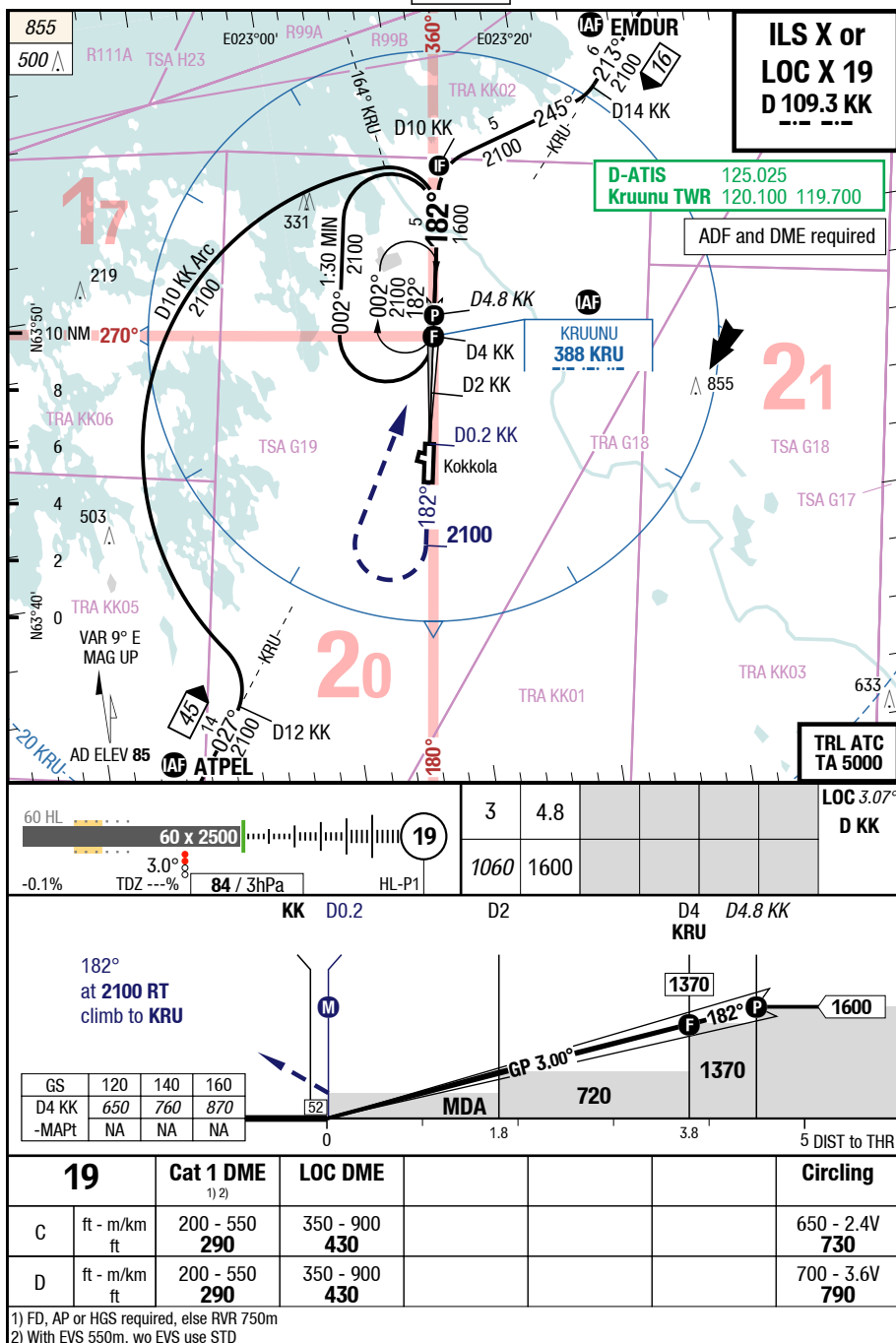
1) FD, AP or HGS required, else RVR 750m

2) With EVS 550m, wo EVS use STD

Changes: Completely revised

7-30

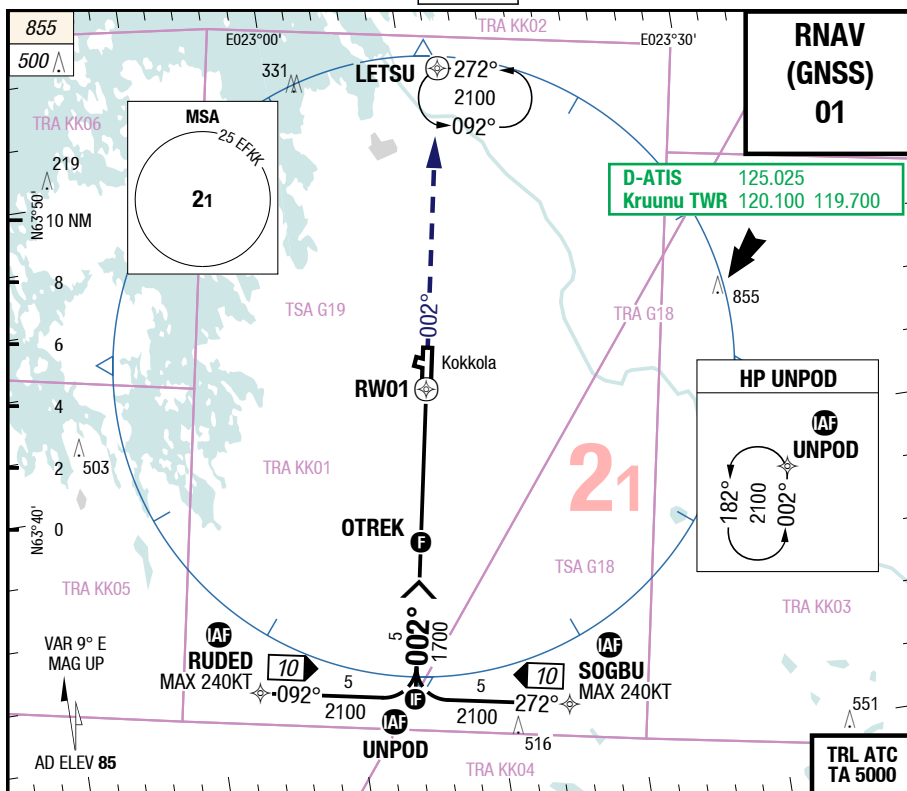
ILS X or LOC X 19



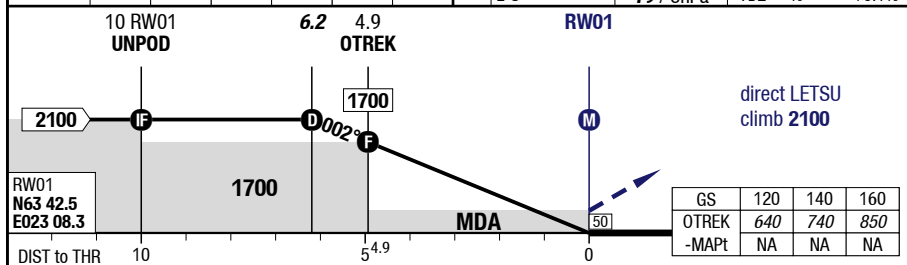
KOK-EFKK

7-50

RNAV (GNSS) 01



3.00° RW01	6.2	6	5	4	3	2	<div>01</div> <div>L-S</div>	<p>3.0° 2500 x 60 60 HL 420 79 / 3hPa IDZ ---% +0.1%</p>
	2100	2040	1720	1410	1090	770		



01		RNAV GNSS VNAV 1) 2)	RNAV GNSS LNAV				Circling
C	ft - m/km ft	360 - 1.4 440	400 - 1.6 480				650 - 2.4V 730
D	ft - m/km ft	360 - 1.4 440	400 - 1.6 480				700 - 3.6V 790

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

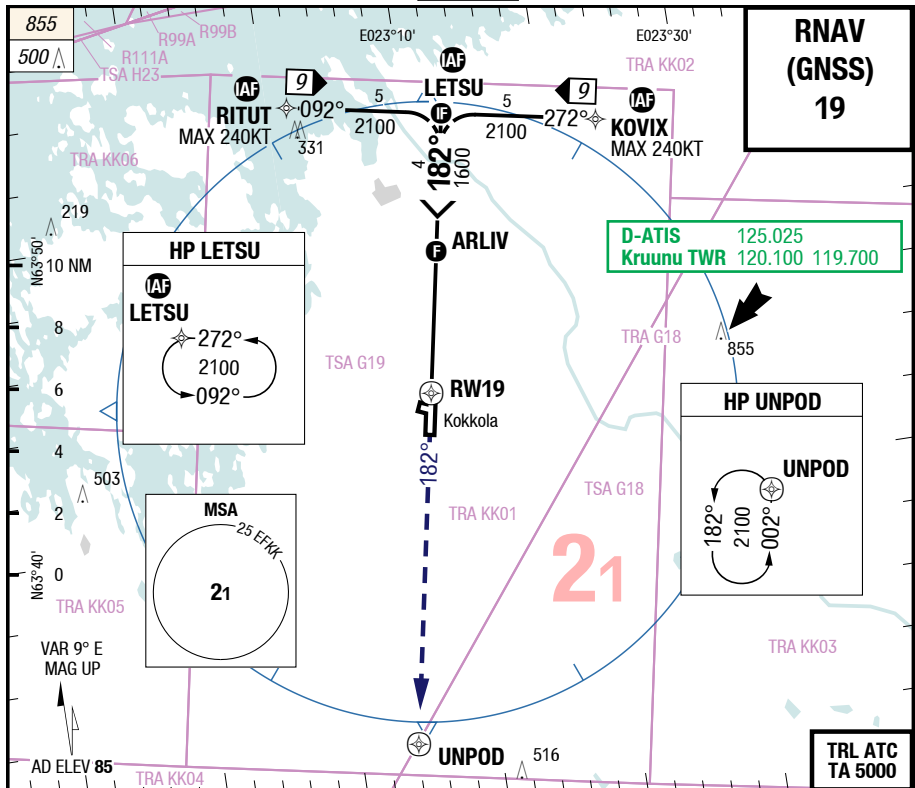
2) With EVS 900m

Changes: Editorial

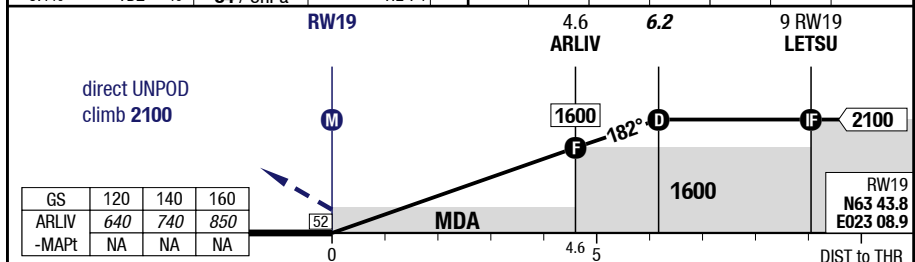
KOK-EFKK

7-60

RNAV (GNSS) 19



60 HL	60 x 2500	19	1	2	3	4	5	6.2	3.00°
-0.1%	TDZ ---%	84 / 3hPa	460	780	1090	1410	1730	2100	RW19



19	RNAV GNSS VNAV 1) 2) 3)	RNAV GNSS LNAV				Circling
C	ft - m/km ft	330 - 800 410	350 - 900 430			650 - 2.4V 730
D	ft - m/km ft	330 - 800 410	350 - 900 430			700 - 3.6V 790

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

3) With EVS 550m

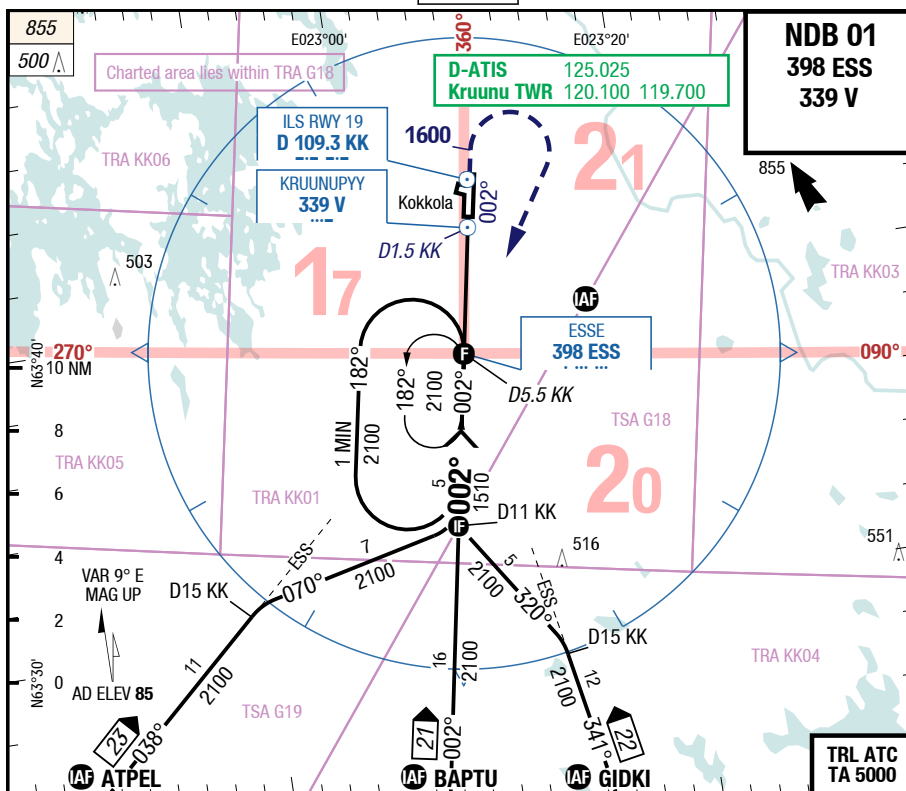
2) SBAS-VNAV not authorized

Changes: MIN

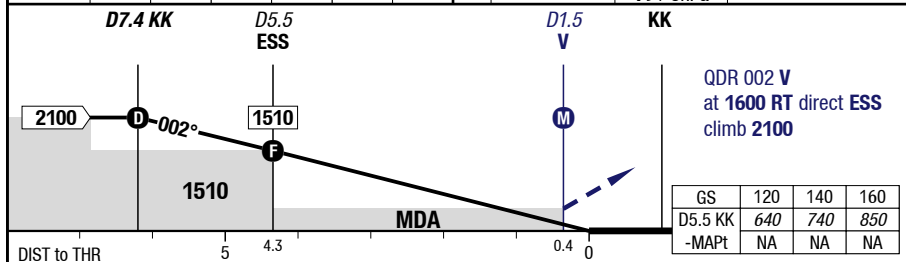
KOK-EFKK

7-70

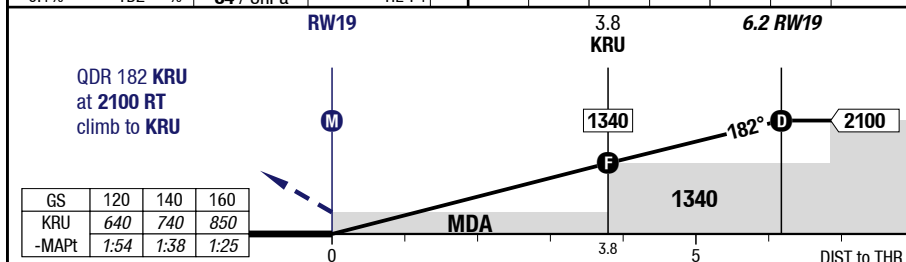
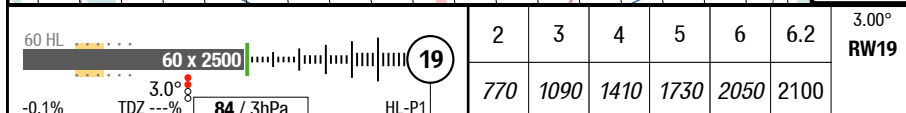
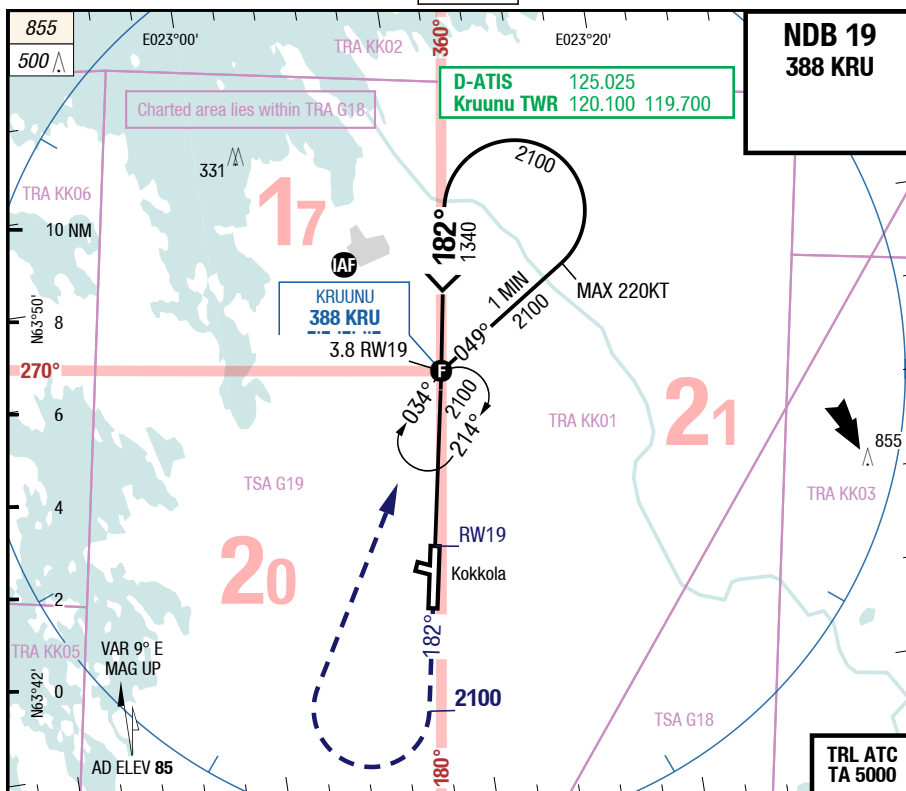
NDB 01



3.00° D KK	7.4	7	6	5	4	3	<div>01</div> <div>L-S</div>	<div> <div>3.0°</div> <div>2500 x 60</div> <div>60 HL</div> </div>
	2100	1980	1670	1350	1030	710		<div>420</div> <div>79 / 3hPa</div> <div>TDZ ---%</div> <div>+0.1%</div>



01		NDB NDB ESS+V				Circling
C	ft - m/km ft	400 - 1.6 480				650 - 2.4V 730
D	ft - m/km ft	400 - 1.6 480				700 - 3.6V 790

KOK-EFKK**7-80****NDB 19**

19	NDB					Circling
C	ft - m/km ft	390 - 1.1 470				650 - 2.4V 730
D	ft - m/km ft	390 - 1.1 470				700 - 3.6V 790