

**GENERAL****Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** MON-THU 0000-0900, FRI 0000-0800. SAT, SUN and HOL CLSD.**Airport Information****RFF:** CAT 8**Fuel:** TS-1**PCN:** RWY 12/30: 45/R/A/W/T**Operation****Traffic Note**

AD northern part adjacent to RWY 12/30 used for EMERG LDG.

**Low Visibility Procedure**

LVP in force when RVR below 550m.

For ACFT code letter D-F follow-me mandatory or ACFT towing shall be carried out, except taxiing TWY 1 that must be done independently.

Report when parked on stand.

TKOF without stop after line-up prohibited.

**Preferential RWY**

LDG RWY 30 (shall be used to MAX possible extent).

- up to MAX cross-wind component (including gusts) 7 m/s (14KT);
- up to MAX tail-wind component 2.5 m/s (5KT);

LDG with a tail-wind component up to 5 m/s (10KT) is allowed under following conditions:

- RWY is dry or damp;
- friction coefficient is 0.6 or more;
- cross-wind component is not more than 5 m/s (10KT).

**RWY Restriction**

TKOF RWY 30 for cargo ACFT permitted under following conditions:

- no payload on bord.
- headwind component 5 m/s (10KT) or more.

Absence of commercial load shall be defined by AD services.

When taking decision to TKOF from RWY 30, report absence of commercial load to ATS controller.

Before TKOF from RWY 30, report ATS controller about absence of payload on bord.

RWY CLSD due to MAINT every THU 0800-0900.

**TWY Restrictions**

Main TWY 1, TWY 2, 5-8, 11 width 21m / 69ft.

TWY 4 width 18m / 59ft.

TWY 10, 10A width 17m / 56ft.

TWY 9 width 14m / 46ft.

TWY 12, 14 width 12m / 39ft.

TWY 13, 13A width 10m / 33ft.

TWY 10A only for MIL ACFT.

**Taxi/Parking**

Taxiing/Towing without GND controller prohibited.

ACFT with wingspan 32m / 105ft and above shall taxi out of stand 19 and 20 by towing only.

**GENERAL**

Follow-me compulsory:

- For taxi to/from stands 9-15 and with MAX wingspan 35m / 115ft. Above 35m / 115ft wingspan contact ATC.
- If VIS is 400m or below.

During winter conditions taxi guidelines may not be visible, request follow-me via taxiing controller.

**Warnings**

Do not mistake IRKUTSK AD for IRKUTSK 2 AD located 12km (6.5NM) NW.

Birds in vicinity of AD.

**ARRIVAL****Communication**

**COM Failure:** See CRAR.

**Arrival Procedure****Visual APCH**

The decision to carry out a visual APCH must be taken by the flight crew and coordinated with Irkutsk-APCH controller before crossing IAF.

Visual manoeuvring to south of AD prohibited.

**Reverse:** Do not use more than idle reverse.

AD northern part adjacent to RWY is AVBL only for EMERG LDG only.

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

RWY		12/30	
All ACFT	ft - m/km	0 - 300V	HJ only
		0 - 800V	HN

**Communication**

**COM Failure:** See CRAR.

**Departure Procedure****Start-up**

ENG start-up on stands 55-57 prohibited, taxi out of stands by towing.

**Noise Abatement Procedure**

During TKOF from RWY 12 straight ahead and climbing to 300m / 984ft AAL MNM climb gradient is 3.5%. If unable to maintain this climb gradient, appropriate TKOF MIN are established for visual crossing OBST on TKOF HDG.

The MNM indicated air speed during established climb shall not be less than V2 +20km/h or value prescribed in the Airplane Flight Manual (whichever is higher).

Do not reduce PWR until reaching 300m / 984ft AAL.

## IKT-U111

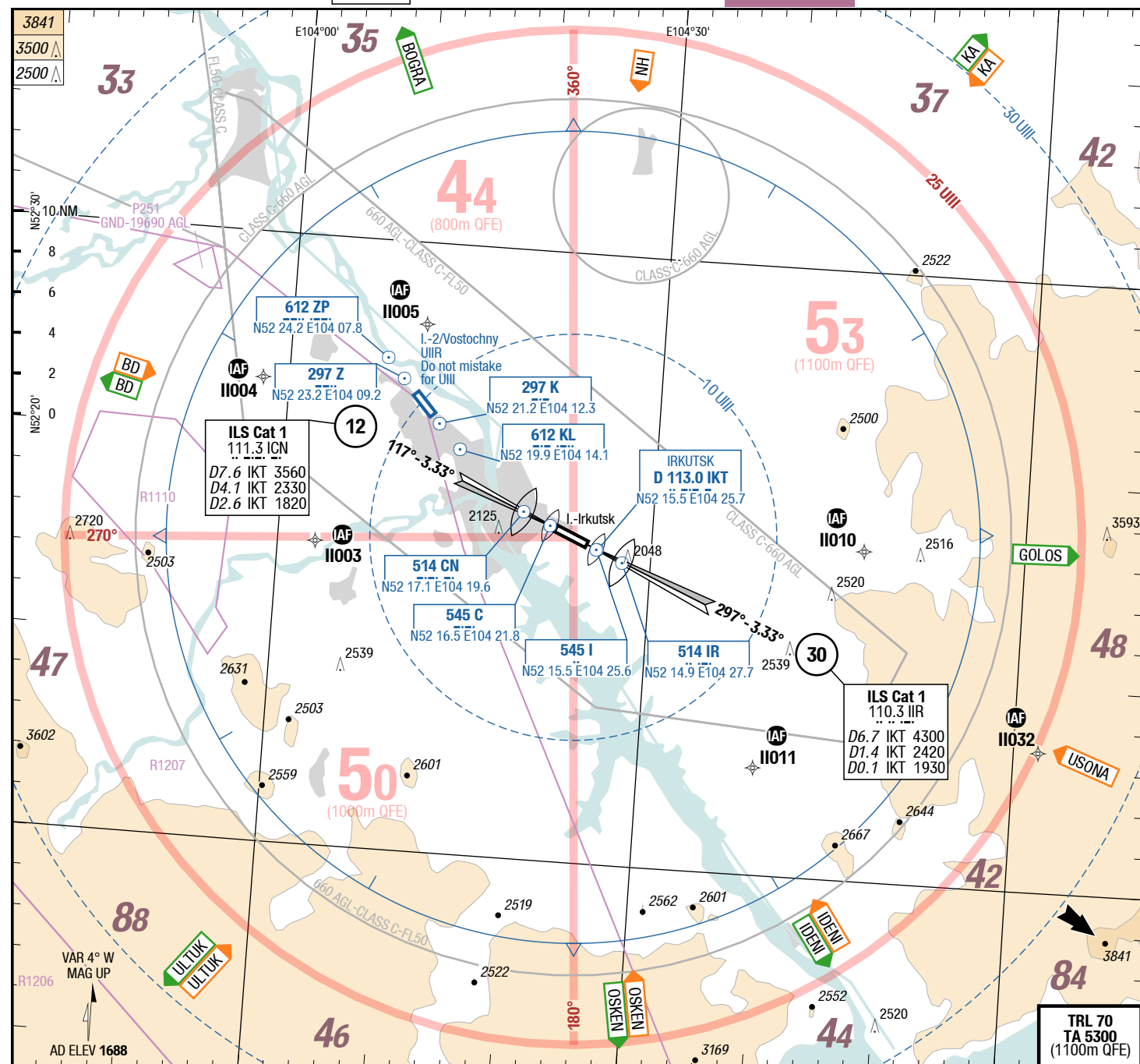
**AFC**

# AFC

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2-10



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Effective 24-MAY-2018

17-MAY-2018

IKT-UIII

Russian Federation Irkutsk

AGC

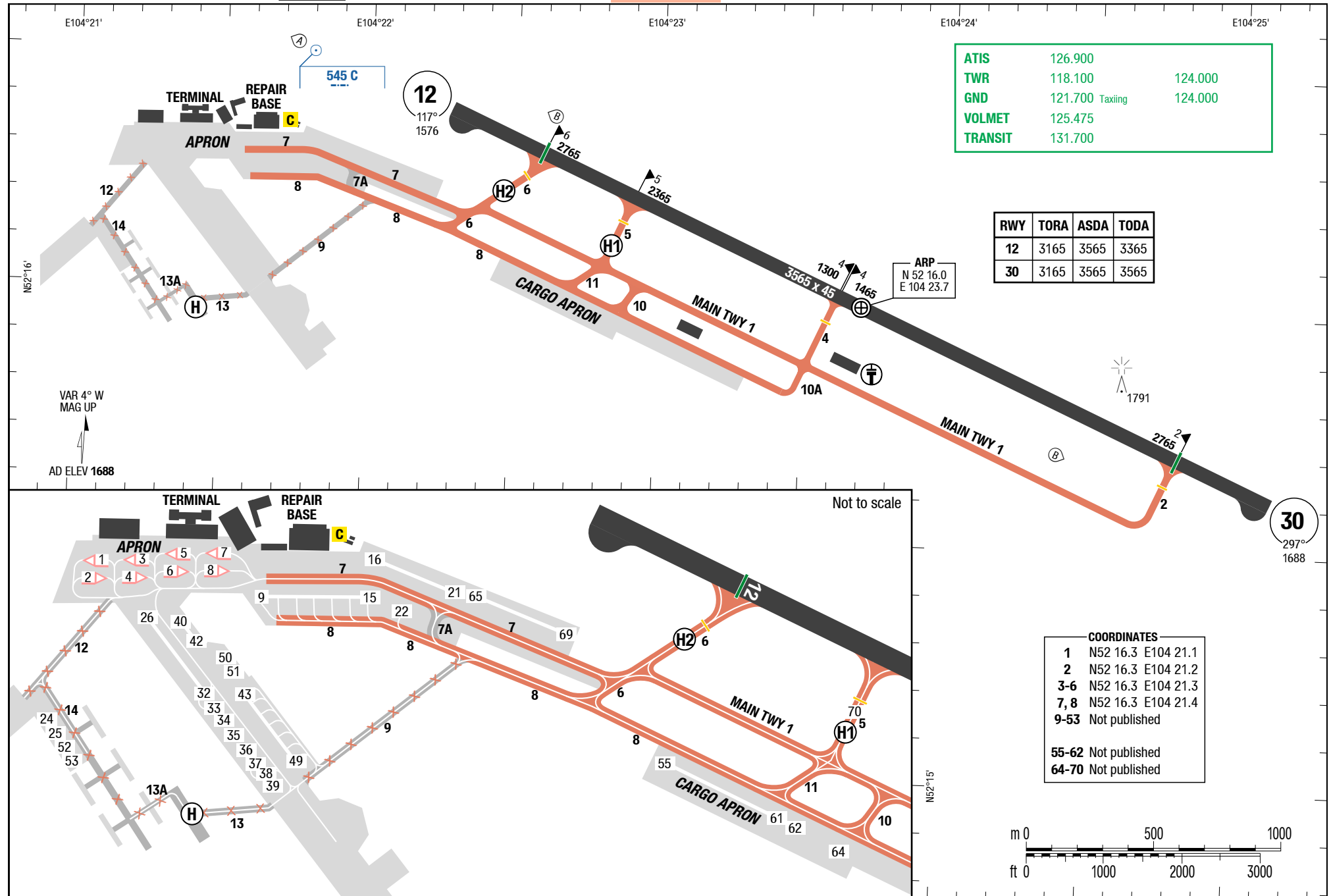
AGC

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AGC

3-20



Changes: Helipad

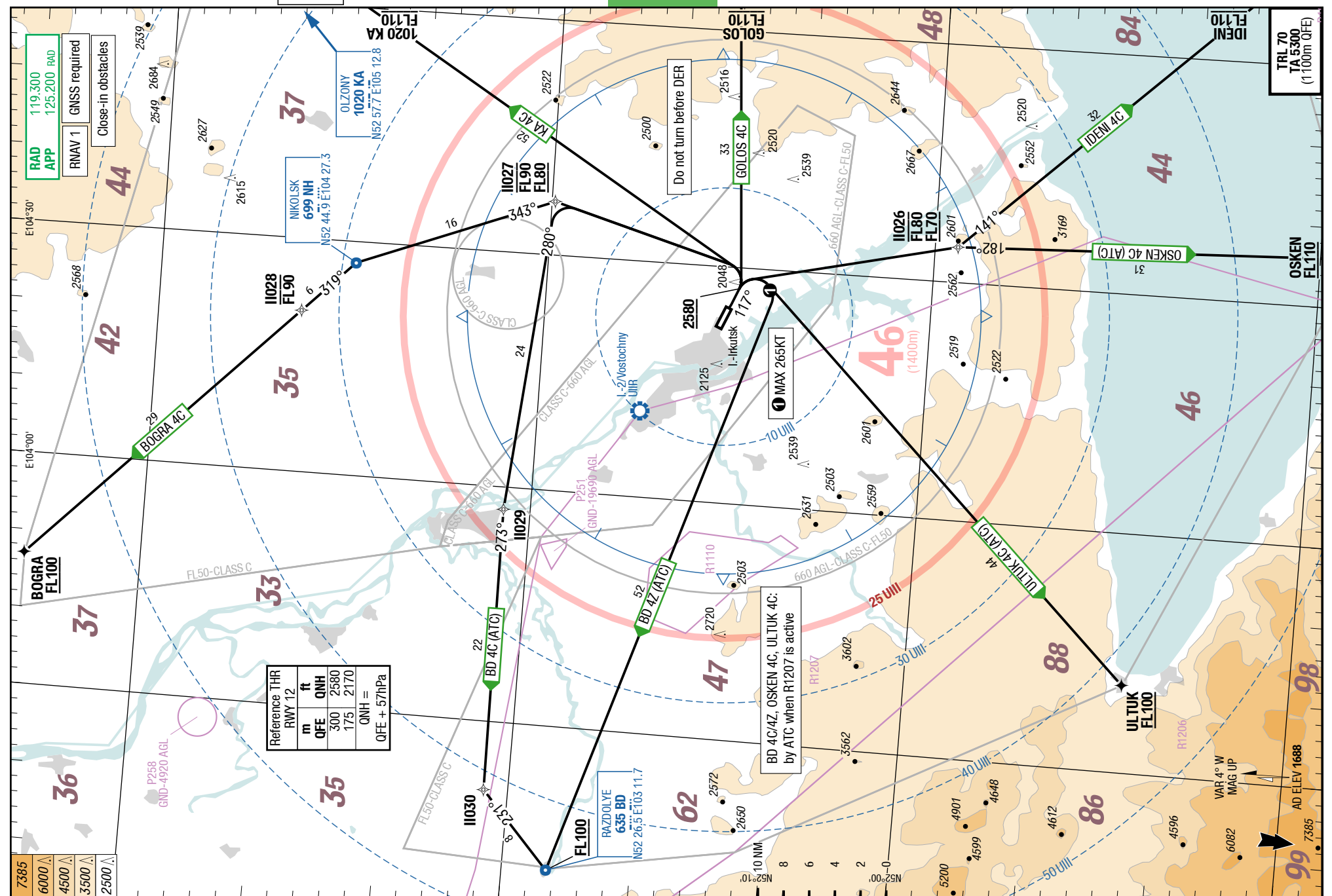
## IKT-UIII

## RNAV SIDs RWY 12

SID

SID

## RNAV SIDs RWY 12



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## IKT-UIII

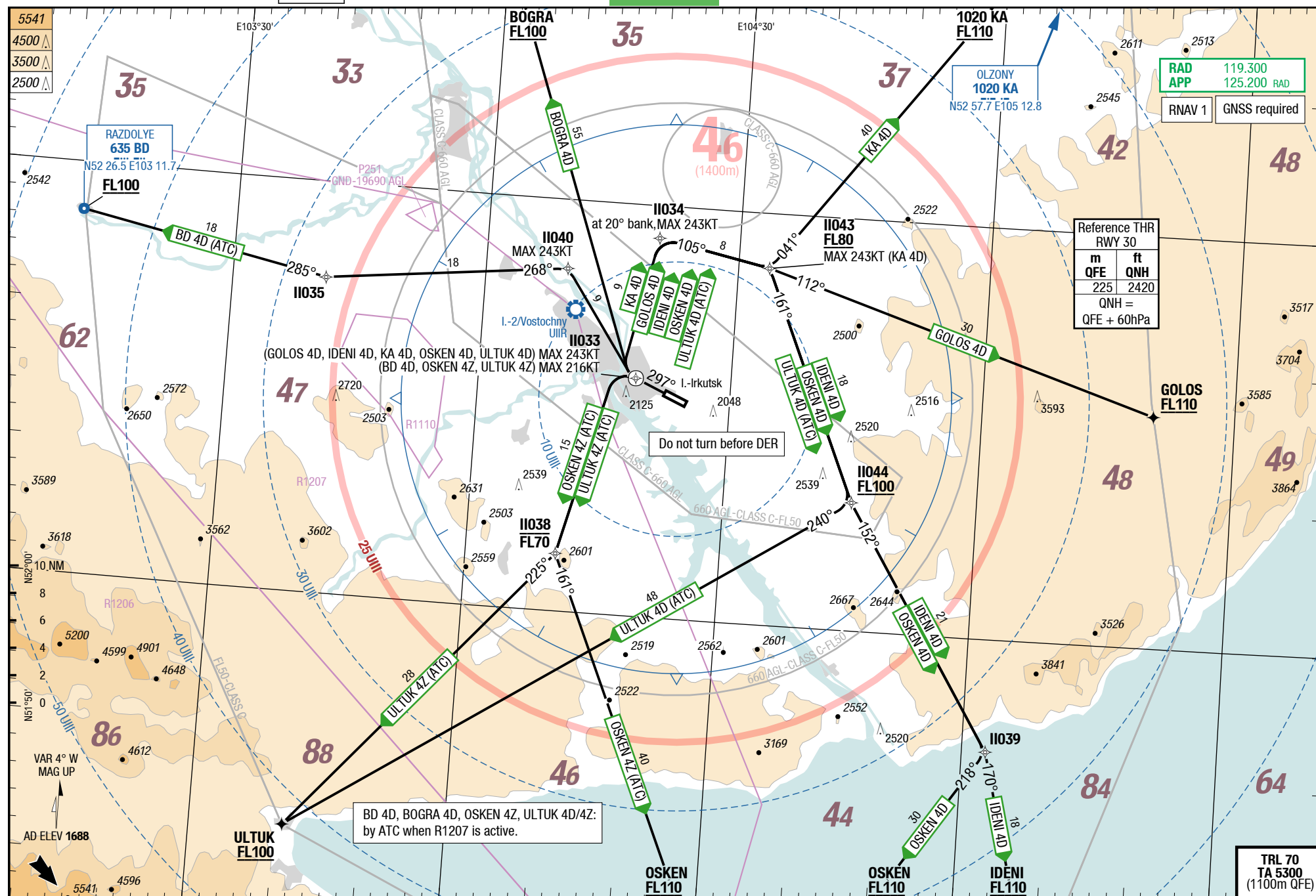
4-20

## RNAV SIDs RWY 30

SID

SID

## RNAV SIDs RWY 30



Changes: new



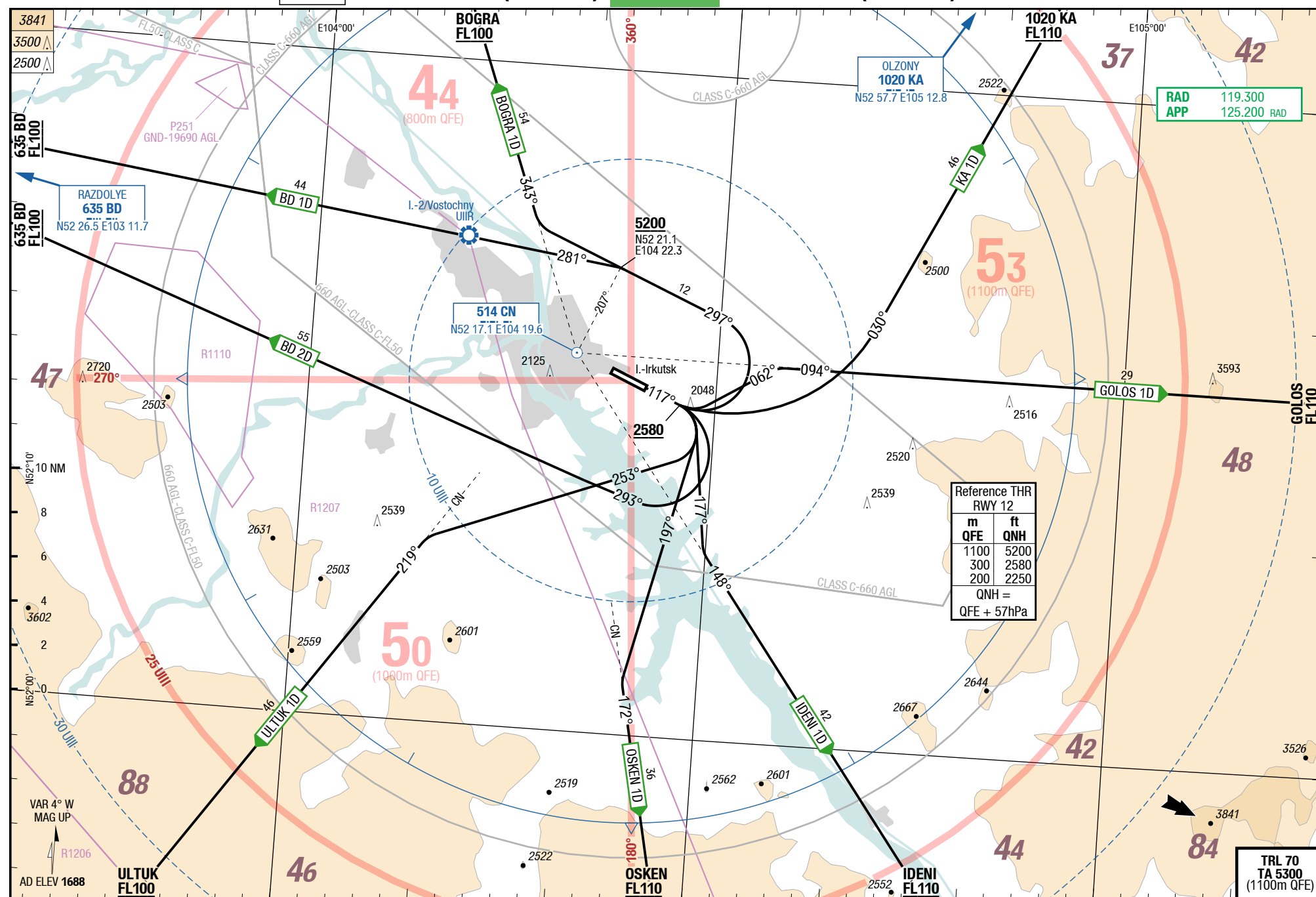
## IKT-UIII

## SIDs RWY 12 (PROCs D)

SID

SID

### SIDs RWY 12 (PROCs D)



Changes: Completely revised

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## IKT-UIII

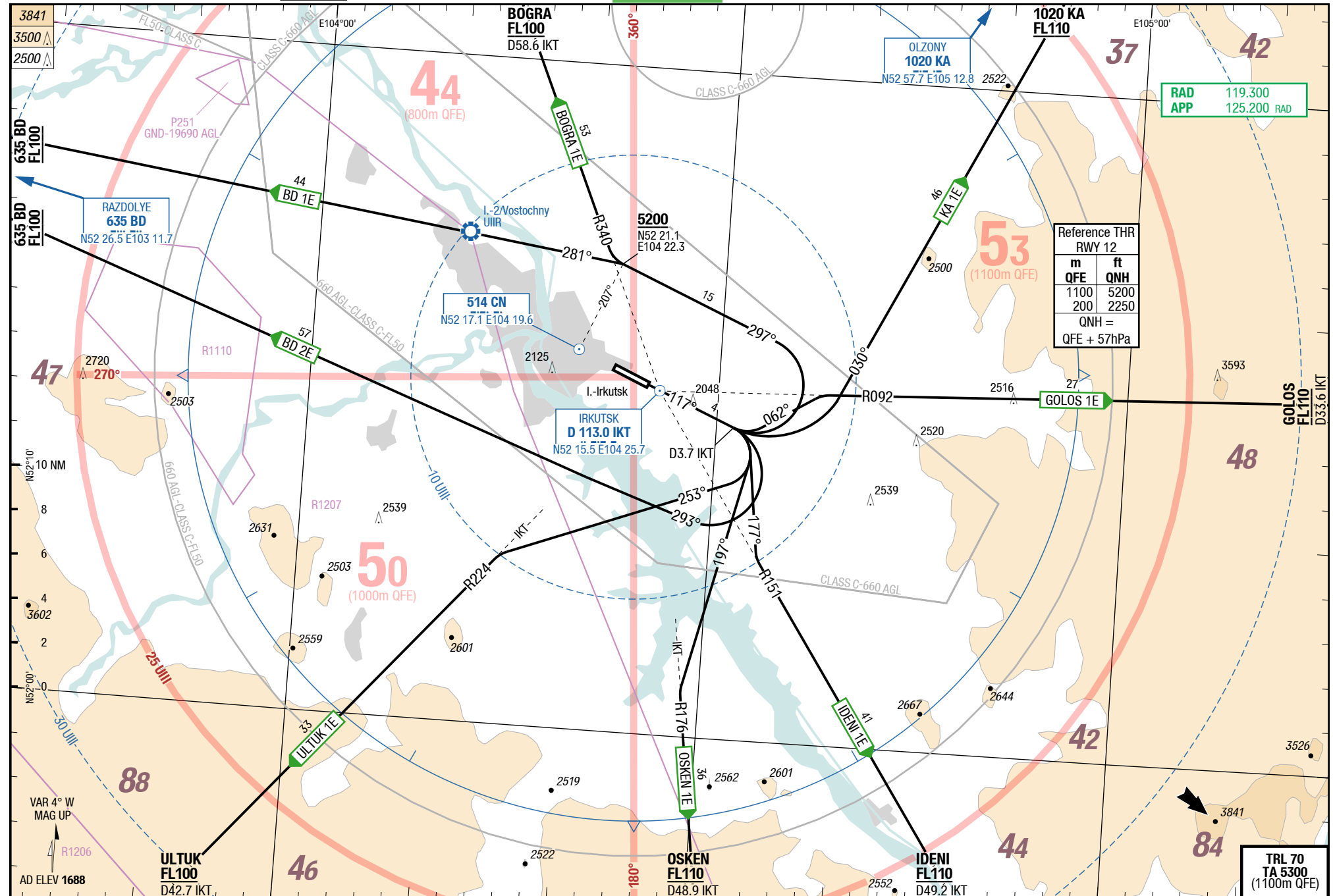
4-40

## SIDs RWY 12 (PROCs E)

SID

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## SIDs RWY 12 (PROCs E)



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## SIDs RWY 30 (PROCs G)

SID

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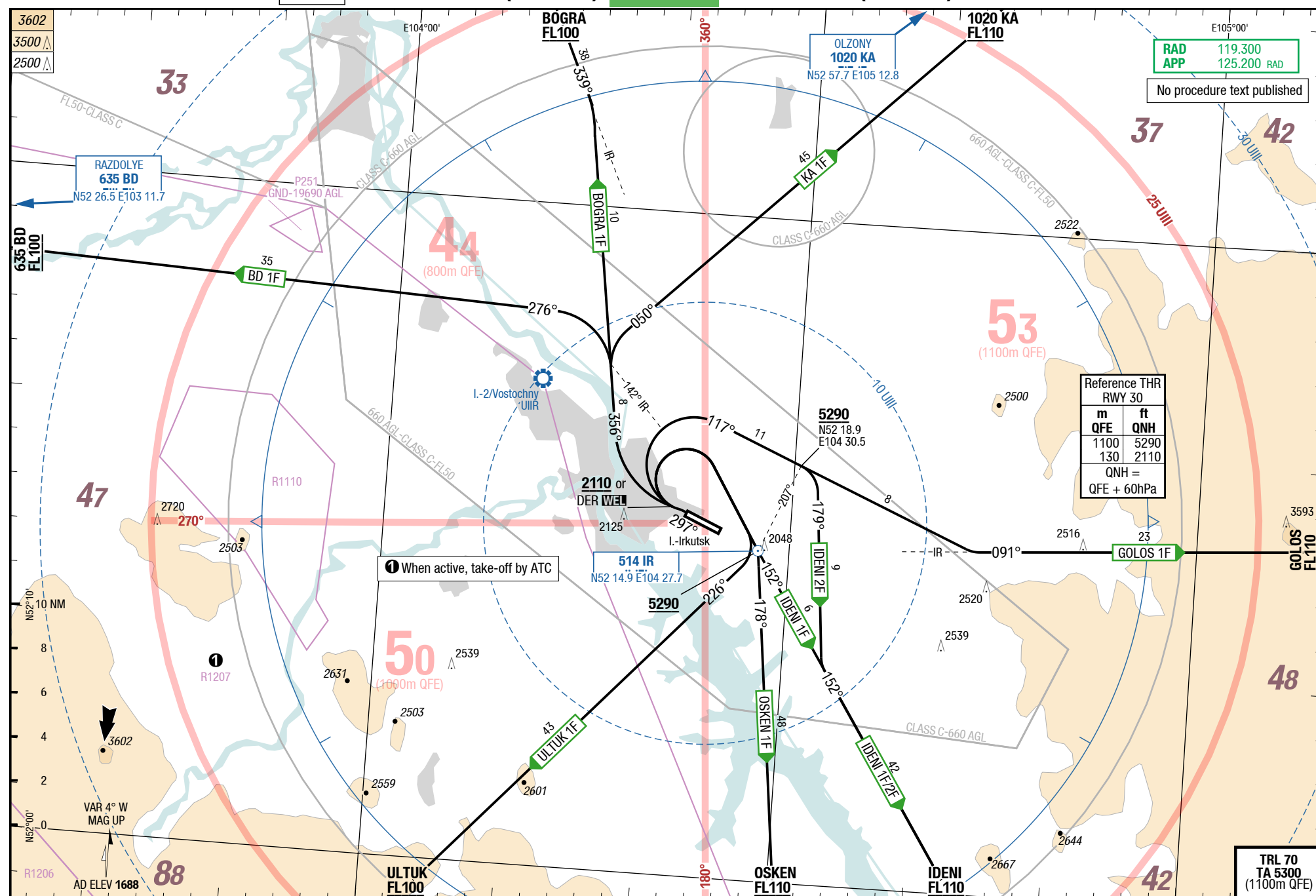
## SIDs RWY 30 (PROCs G)

## IKT-U111

4-50

## SIDs RWY 30 (PROCs F)

## SIDs RWY 30 (PROCs F)



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## IKT-U111

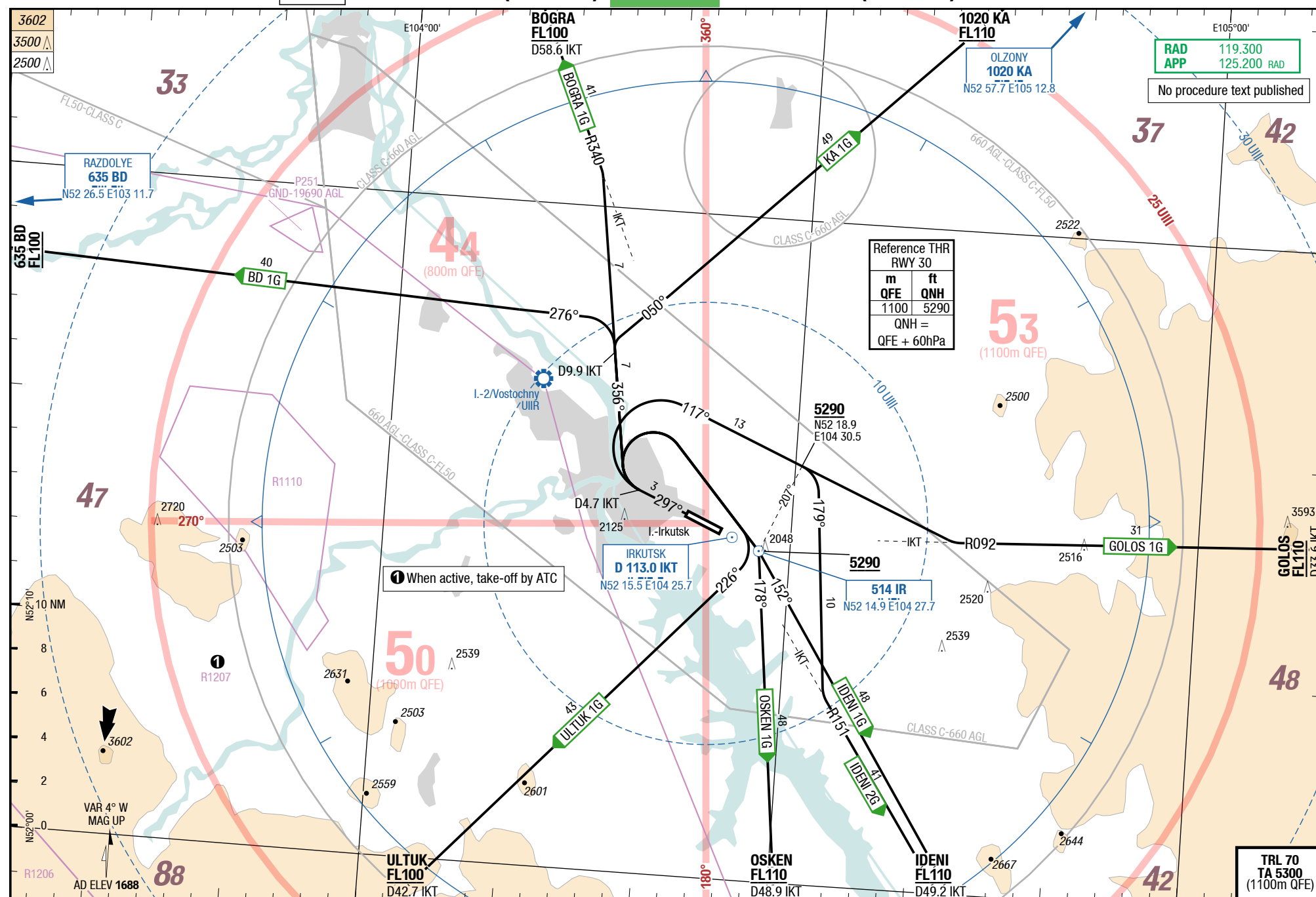
4-60

## SIDs RWY 30 (PROCs G)

SID

SID

## SIDs RWY 30 (PROCs G)



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## IKT-UIII

5-10

## RNAV SIDs RWY 12

## BOGRA 4C / GOLOS 4C / IDENI 4C / OLZONY 4C / OSKEN 4C

RWY 12 (117°)

	GS	120	150	180	210	240	270
3.4%	ft/MIN	500	600	700	800	900	1000
4.5%	ft/MIN	600	700	900	1000	1100	1300
5.3%	ft/MIN	700	900	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 12</b>	
<b>BOGRA 4C</b> 3.4% to 2170 5.3% to FL80 <b>119.300</b> ①②③④	DCT <u>RW30</u> - 117° [A2580+ ;L] - DCT IIO27 - NH - IIO28 - BOGRA	IIO27 between <b>FL80</b> and <b>FL90</b> IIO28 MAX <b>FL90</b> BOGRA MNM <b>FL100</b>
<b>GOLOS 4C</b> 3.4% to 2170 4.5% to FL110 <b>119.300</b> ①②③⑤	DCT <u>RW30</u> - 117° [A2580+] - DCT GOLOS	GOLOS MNM <b>FL110</b>
<b>IDENI 4C</b> 3.4% to 2170 4.5% to FL70 <b>119.300</b> ①②③⑤	DCT <u>RW30</u> - 117° [A2580+] - DCT IIO26 - IDENI	IIO26 between <b>FL70</b> and <b>FL80</b> IDENI MNM <b>FL110</b>
<b>OLZONY 4C</b> <b>KA 4C</b> 3.4% to 2170 <b>119.300</b> ①②③	DCT <u>RW30</u> - 117° [A2580+] - DCT KA	KA MNM <b>FL110</b>
<b>OSKEN 4C</b> (ATC) 3.4% to 2170 4.5% to FL70 <b>119.300</b> ①②③⑤⑥	DCT <u>RW30</u> - 117° [A2580+] - DCT IIO26 - OSKEN	IIO26 between <b>FL70</b> and <b>FL80</b> OSKEN MNM <b>FL110</b>

① Do not turn before DER.

② Close-in obstacles.

③ Climb gradient 3.4% due to obstacles.

④ Climb gradient 5.3% due to airspace limitation.

⑤ Climb gradient 4.5% due to airspace limitation.

⑥ by ATC when R1207 is active.

## RAZDOLYE 4C / RAZDOLYE 4Z / ULTUK 4C

RWY 12 (117°)

	GS	120	150	180	210	240	270
3.4%	ft/MIN	500	600	700	800	900	1000
5.3%	ft/MIN	700	900	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 12</b>	
<b>RAZDOLYE 4C</b> <b>BD 4C</b> (ATC) 3.4% to 2170 5.3% to FL80 <b>119.300</b> ①②③④⑤	DCT <u>RW30</u> - 117° [A2580+ ;L] - DCT IIO27 - IIO29 - IIO30 - BD	IIO27 between <b>FL80</b> and <b>FL90</b> BD MNM <b>FL100</b>
<b>RAZDOLYE 4Z</b> <b>BD 4Z</b> (ATC) 3.4% to 2170 <b>119.300</b> ①②③⑤	DCT <u>RW30</u> - 117° [A2580+ ;K265- ;R] - DCT BD	BD MNM <b>FL100</b>
<b>ULTUK 4C</b> (ATC) 3.4% to 2170 <b>119.300</b> ①②③⑤	DCT <u>RW30</u> - 117° [A2580+ ;K265- ;R] - DCT ULTUK	ULTUK MNM <b>FL100</b>

① Do not turn before DER.

② Close-in obstacles.

③ Climb gradient 3.4% due to obstacles.

④ Climb gradient 5.3% due to airspace limitation.

⑤ by ATC when R1207 is active.

## IKT-UIII

5-30

## RNAV SIDs RWY 30

BOGRA 4D / GOLOS 4D / IDENI 4D / OLZONY 4D / OSKEN 4D / OSKEN 4Z

RWY 30 (297°)

	GS	120	150	180	210	240	270
4.8%	ft/MIN	600	800	900	1100	1200	1400
4.9%	ft/MIN	600	800	900	1100	1200	1400
5.3%	ft/MIN	700	900	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 30	
<b>BOGRA 4D</b> <b>119.300</b> ①②	DCT <u>II033</u> - DCT BOGRA	BOGRA MNM <b>FL100</b>
<b>GOLOS 4D</b> 5.3% to FL80 <b>119.300</b> ②③⑤	DCT <u>II033</u> [K243-] - DCT <u>II034</u> [K243-] - <u>II043</u> - GOLOS	<u>II043</u> MNM <b>FL80</b> GOLOS MNM <b>FL110</b>
<b>IDENI 4D</b> 5.3% to FL80 <b>119.300</b> ②③⑤	DCT <u>II033</u> [K243-] - DCT <u>II034</u> [K243-] - <u>II043</u> - <u>II044</u> - <u>II039</u> - IDENI	<u>II043</u> MNM <b>FL80</b> <u>II044</u> MNM <b>FL100</b> IDENI MNM <b>FL110</b>
<b>OLZONY 4D</b> <b>KA 4D</b> 5.3% to FL80 <b>119.300</b> ②③⑤	DCT <u>II033</u> [K243-] - DCT <u>II034</u> [K243-] - <u>II043</u> [K243-] - KA	<u>II043</u> MNM <b>FL80</b> KA MNM <b>FL110</b>
<b>OSKEN 4D</b> 5.3% to FL80 <b>119.300</b> ②③⑤	DCT <u>II033</u> [K243-] - DCT <u>II034</u> [K243-] - <u>II043</u> - <u>II044</u> - <u>II039</u> - OSKEN	<u>II043</u> MNM <b>FL80</b> <u>II044</u> MNM <b>FL100</b> OSKEN MNM <b>FL110</b>
<b>OSKEN 4Z</b> (ATC) 4.8% to 2420 4.9% to FL70 <b>119.300</b> ①②④	DCT <u>II033</u> [K216-] - DCT <u>II038</u> - OSKEN	<u>II038</u> MAX <b>FL70</b> OSKEN MNM <b>FL110</b>

① by ATC when R1207 is active.

② Do not turn before DER.

③ Climb gradient due to airspace limitation.

④ Climb gradient 4.8% due to obstacles. Climb gradient 4.9% due to airspace limitation.

⑤ Turn at II034: at 20° bank.



## IKT-UIII

5-40

## RNAV SIDs RWY 30

## RAZDOLYE 4D / ULTUK 4D / ULTUK 4Z

RWY 30 (297°)

	GS	120	150	180	210	240	270
4.8%	ft/MIN	600	800	900	1100	1200	1400
4.9%	ft/MIN	600	800	900	1100	1200	1400
5.3%	ft/MIN	700	900	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 30	
<b>RAZDOLYE 4D</b> <b>BD 4D</b> (ATC) <b>119.300</b> ①②	DCT <u>II033</u> [K216-] - DCT II040 [K243-] - II035 - BD	BD MNM <b>FL100</b>
<b>ULTUK 4D</b> (ATC) 5.3% to FL80 <b>119.300</b> ①②③⑤	DCT <u>II033</u> [K243-] - DCT II034 [K243-] - II043 - II044 - ULTUK	II043 MNM <b>FL80</b> II044 MNM <b>FL100</b> ULTUK MNM <b>FL100</b>
<b>ULTUK 4Z</b> (ATC) 4.8% to 2420 4.9% to FL70 <b>119.300</b> ①②④	DCT <u>II033</u> [K216-] - DCT II038 - ULTUK	II038 MAX <b>FL70</b> ULTUK MNM <b>FL100</b>

① by ATC when R1207 is active.

② Do not turn before DER.

③ Climb gradient due to airspace limitation.

④ Climb gradient 4.8% due to obstacles. Climb gradient 4.9% due to airspace limitation.

⑤ Turn at II034: at 20° bank.

## IKT-UIII

5-50

## SIDs RWY 12 (PROCs D)

BOGRA 1D / GOLOS 1D / IDENI 1D / OLZONY 1D / OSKEN 1D / RAZDOLYE 1D / RAZDOLYE 2D / ULTUK 1D

RWY 12 (117°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
	Runway 12	
<b>BOGRA 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	QDM 207 <b>CN MNM 5200</b> <b>BOGRA MNM FL100</b>
<b>GOLOS 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>GOLOS MNM FL110</b>
<b>IDENI 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>IDENI MNM FL110</b>
<b>OLZONY 1D</b> <b>KA 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>KA MNM FL110</b>
<b>OSKEN 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>OSKEN MNM FL110</b>
<b>RAZDOLYE 1D</b> <b>BD 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	QDM 207 <b>CN MNM 5200</b> <b>BD MNM FL100</b>
<b>RAZDOLYE 2D</b> <b>BD 2D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>BD MNM FL100</b>
<b>ULTUK 1D</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>ULTUK MNM FL100</b>

## IKT-UIII

5-60

## SIDs RWY 12 (PROCs E)

**BOGRA 1E / GOLOS 1E / IDENI 1E / OLZONY 1E / OSKEN 1E / RAZDOLYE 1E / RAZDOLYE 2E / ULTUK 1E**

RWY 12 (117°)

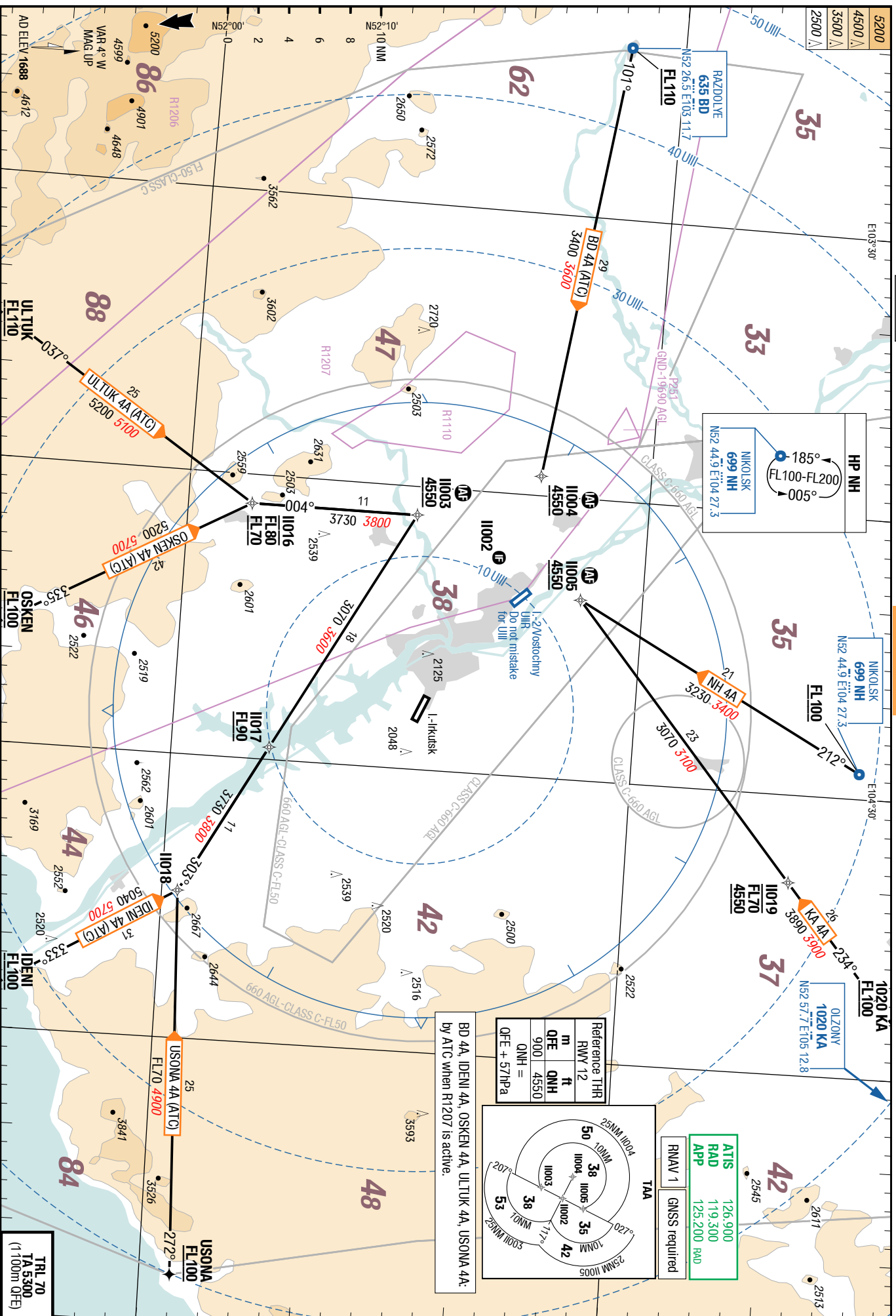
	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

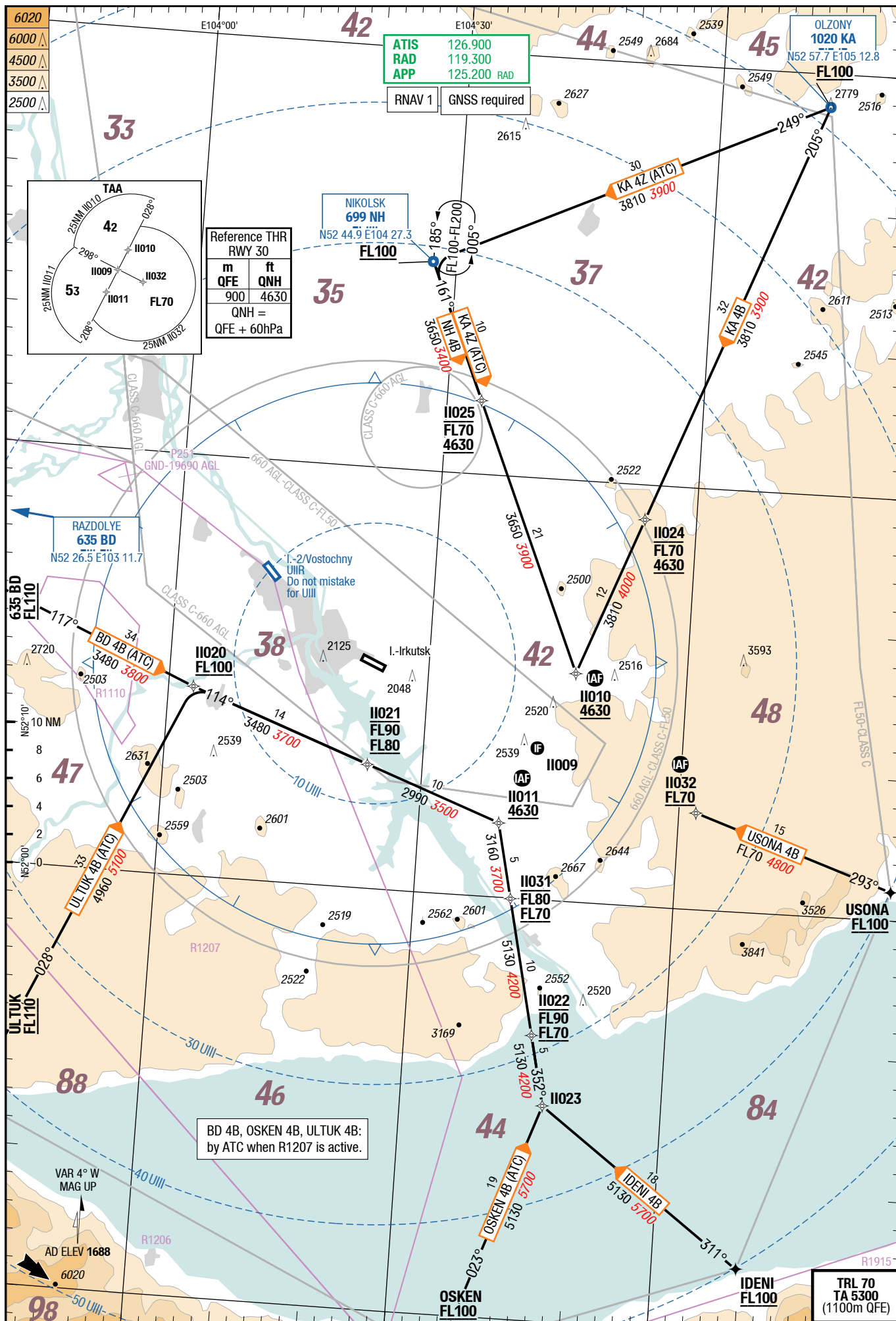
DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 12</b>	
<b>BOGRA 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	QDM 207 <b>CN MNM 5200</b> <b>BOGRA MNM FL100</b>
<b>GOLOS 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>GOLOS MNM FL110</b>
<b>IDENI 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>IDENI MNM FL110</b>
<b>OLZONY 1E</b> <b>KA 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>KA MNM FL110</b>
<b>OSKEN 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>OSKEN MNM FL110</b>
<b>RAZDOLYE 1E</b> <b>BD 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	QDM 207 <b>CN MNM 5200</b> <b>BD MNM FL100</b>
<b>RAZDOLYE 2E</b> <b>BD 2E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>BD MNM FL100</b>
<b>ULTUK 1E</b> 3.5% to 2250 <b>119.300</b>	No procedure text published	<b>ULTUK MNM FL100</b>

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BNAY STABs BMW 30

# RNAV STARS Rwy 12







## IKT-U111

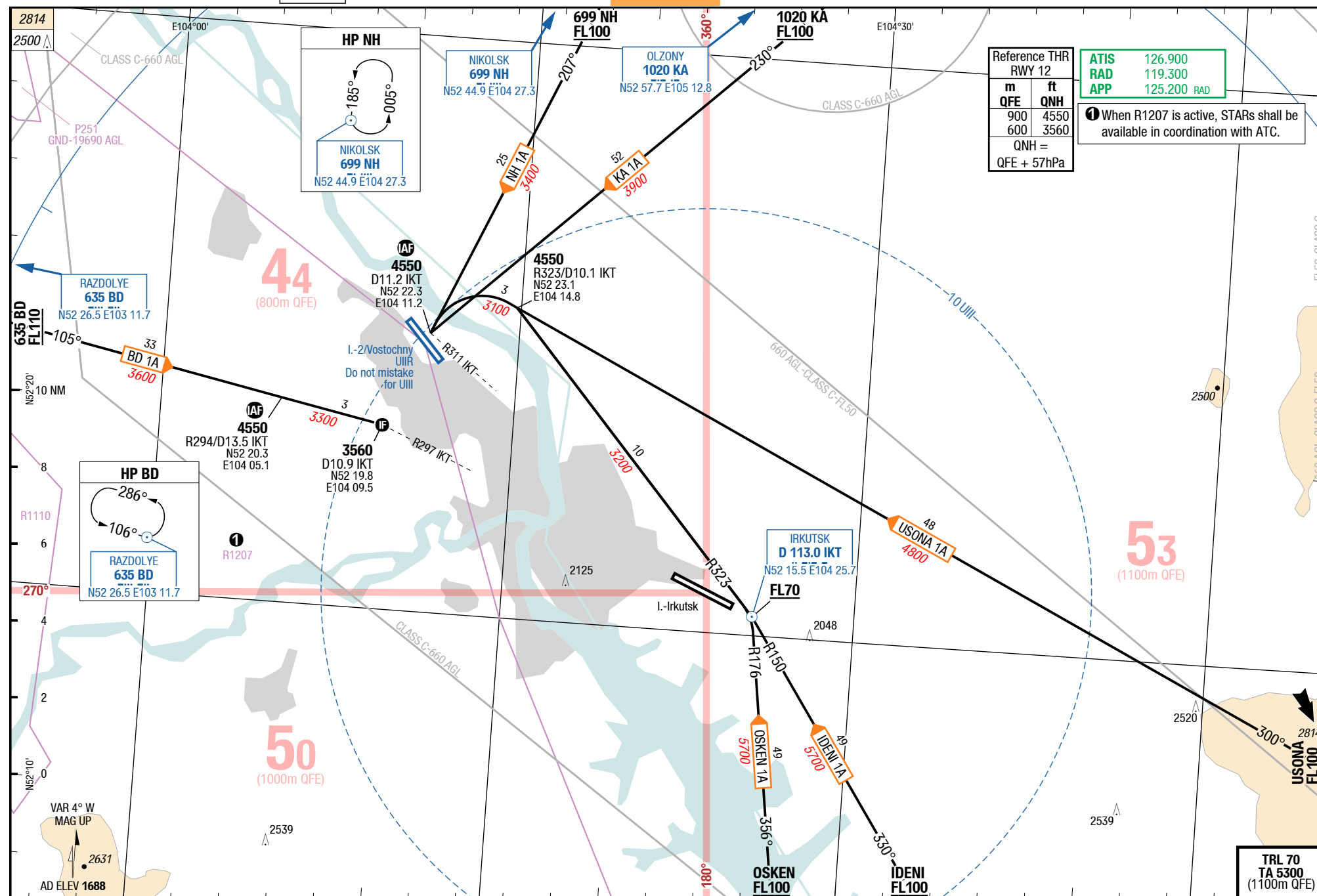
6-30

## STARs RWY 12 (PROCs A)

# STAR

# STAR

## STARs RWY 12 (PROCs A)



Changes: Track, ALT, Page Number, MTCA, ASP, SUAs

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# STAR

# STAR

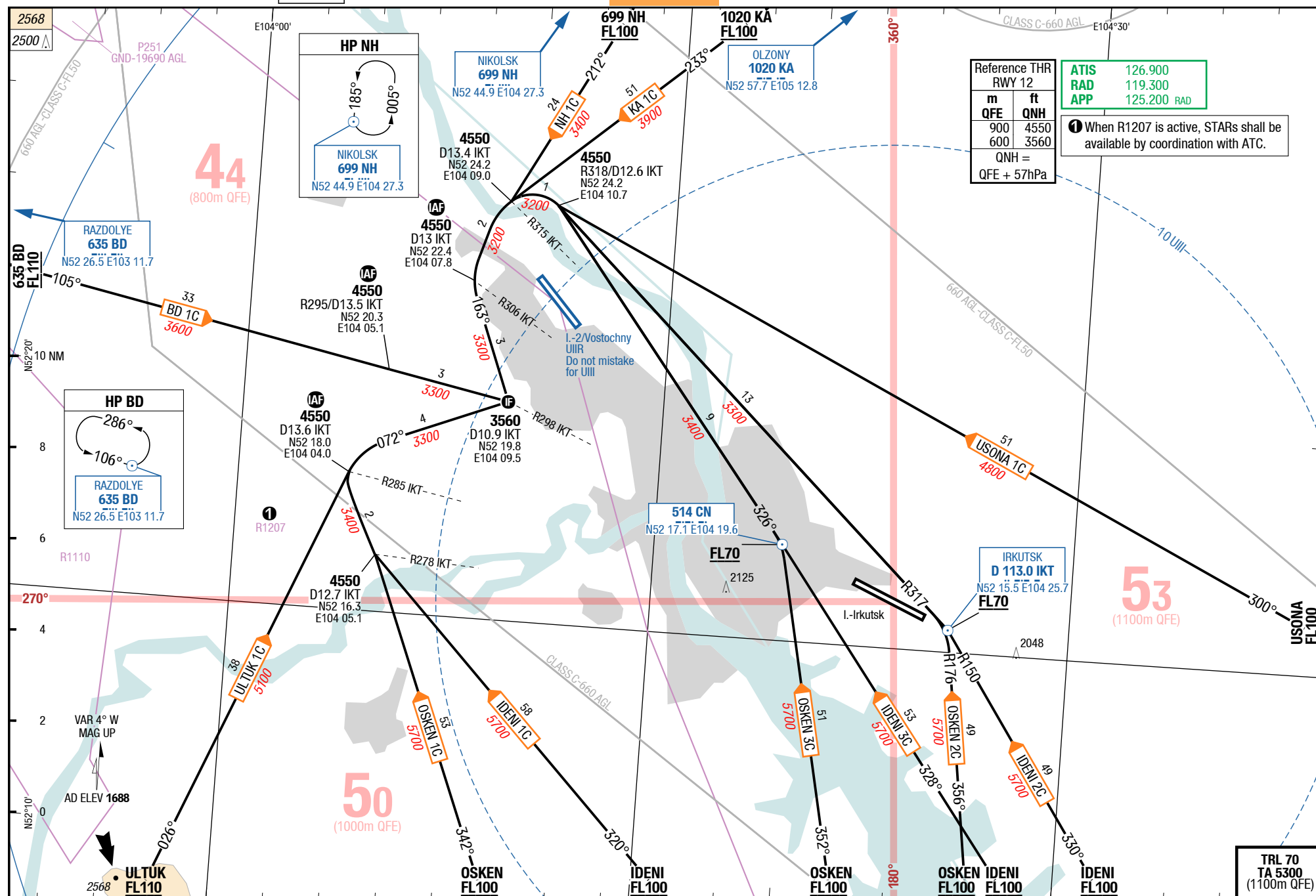
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## IKT-U111

6-40

## STARs RWY 12 (PROCs C)

## STARs RWY 12 (PROCs C)



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## IKT-UIII

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6-50

## STARs RWY 30

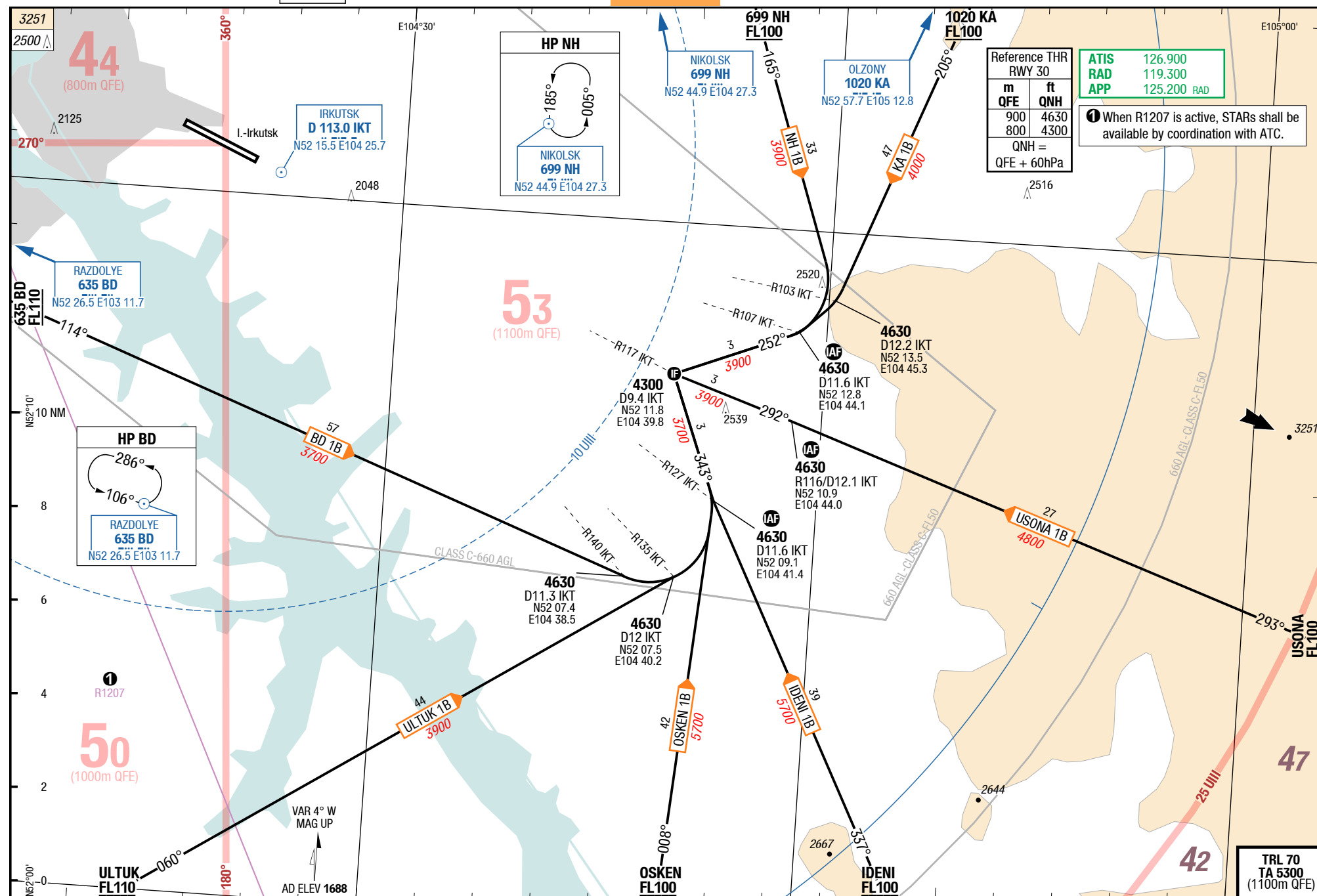
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# STAR

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NIL

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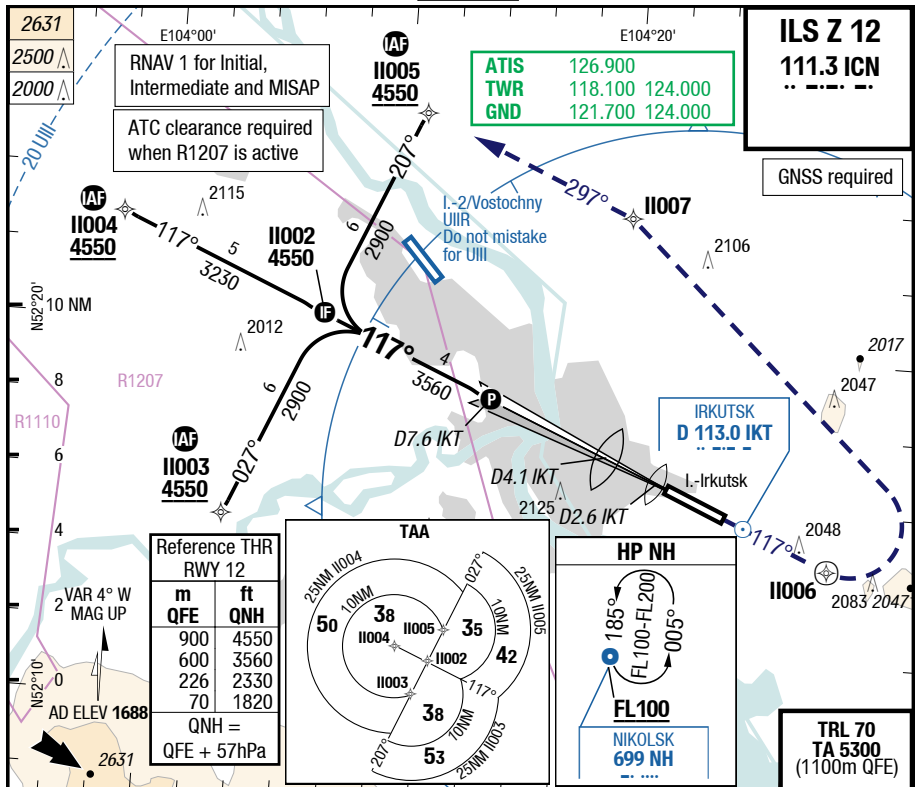


Changes: ALT, Page Number, MTCA, ASP, Track, SUAs

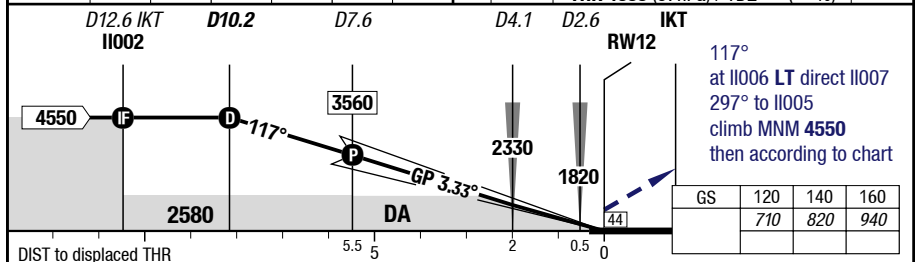
## IKT-UIII

7-10

## ILS Z 12



D IKT	10.2	9	7	6	5	3	12	83.3°	60 HL
	4550	4100	3390	3030	2670	1960	884	3165 x 45	
							HL-P1	THR 1588 (57hPa) / TDZ --- (---%)	+0.7%



12	Cat 1 1) 2)	LOC				Circling
C	ft - m/km ft	270 - 600R/800V 1850	Not authorized			840 - 2.4V 2530
D	ft - m/km ft	280 - 600R/800V 1860	Not authorized			1120 - 3.6V 2810

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

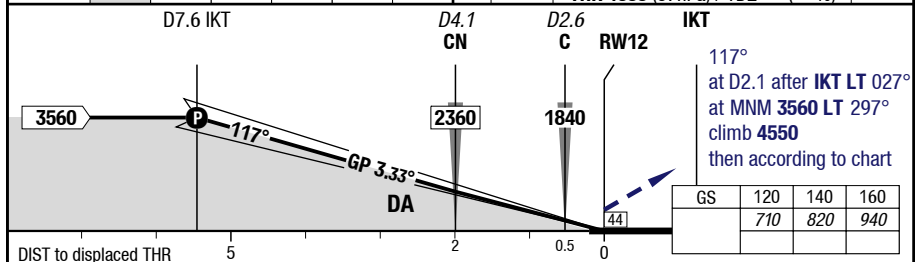
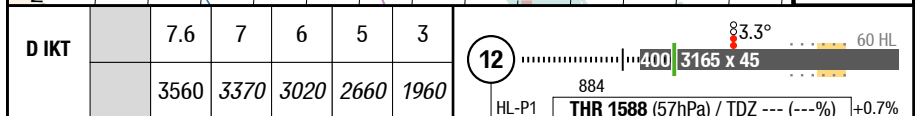
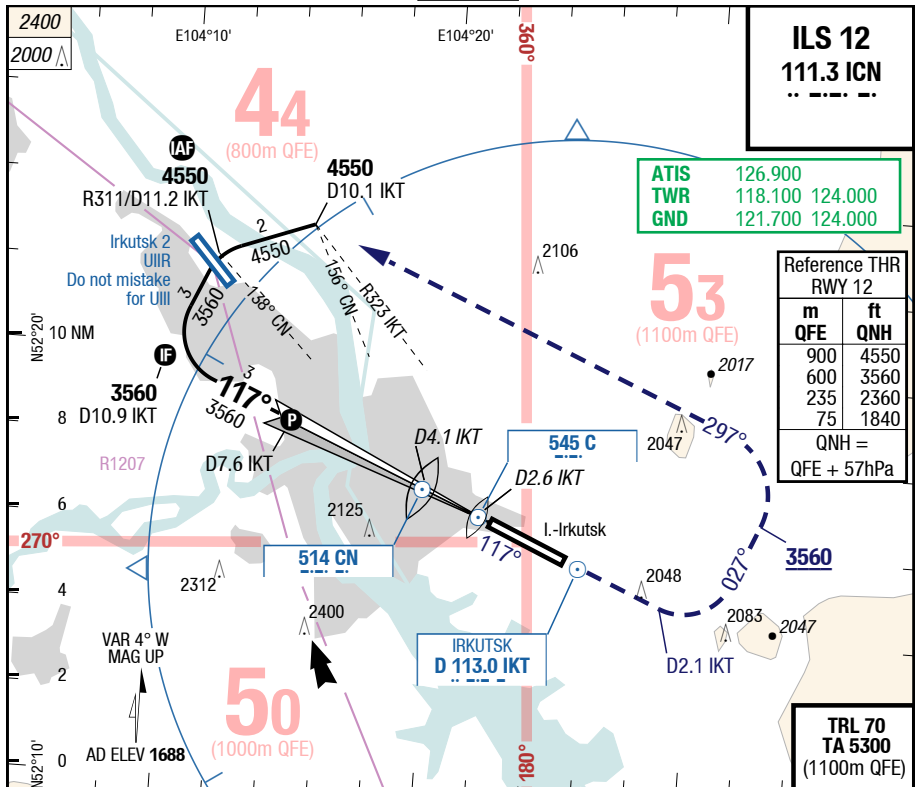
2) With EVS RVR 550m/ VIS 800m

Changes: new

## IKT-UIII

7-20

ILS 12



12	Cat 1 <sup>1)</sup>	LOC				Circling
C	ft - m/km ft	200 - 550R/800V 1790	Not authorized			Not published
D	ft - m/km ft	200 - 550R/800V 1790	Not authorized			Not published

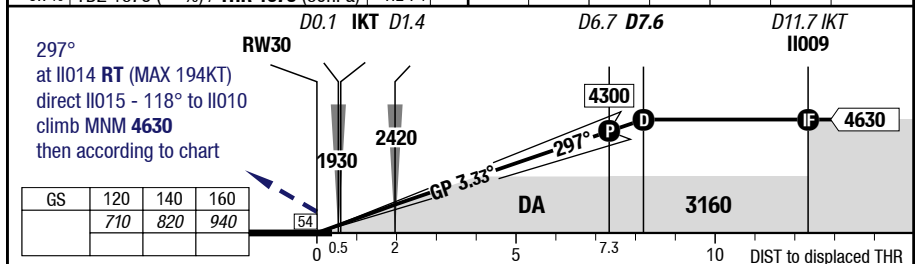
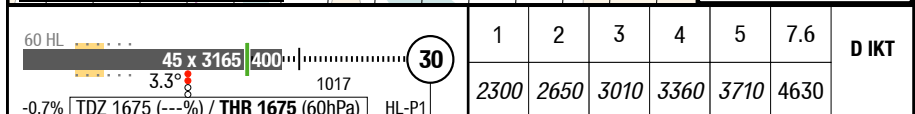
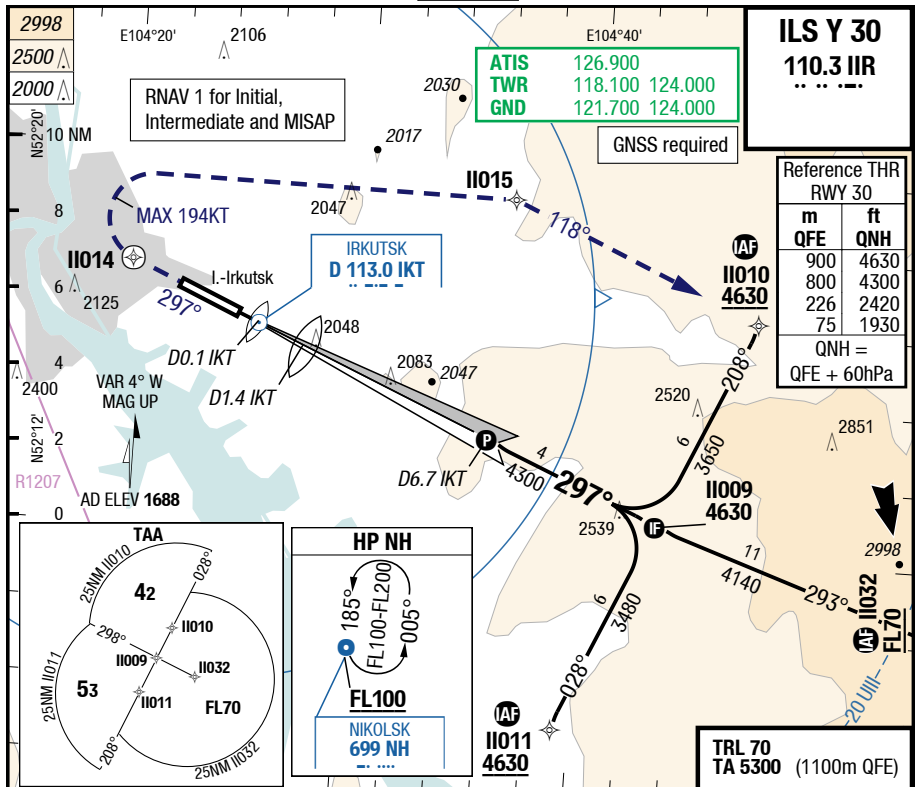
1) FD or AP or HGS to DA required, else use 750m RVR



## IKT-UIII

7-30

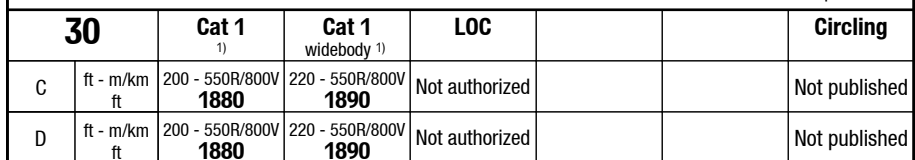
## ILS Y 30



30	Cat 1 1) 2)	LOC				Circling
C	ft - m/km ft	280 - 600R/800V 1960	Not authorized			840 - 2.4V 2530
D	ft - m/km ft	290 - 650R/800V 1970	Not authorized			1120 - 3.6V 2810

1) FD or AP or HGS to DA required, else use 750m RVR  
2) With EVS RVR 550m/ VIS 800m

## ILS 30

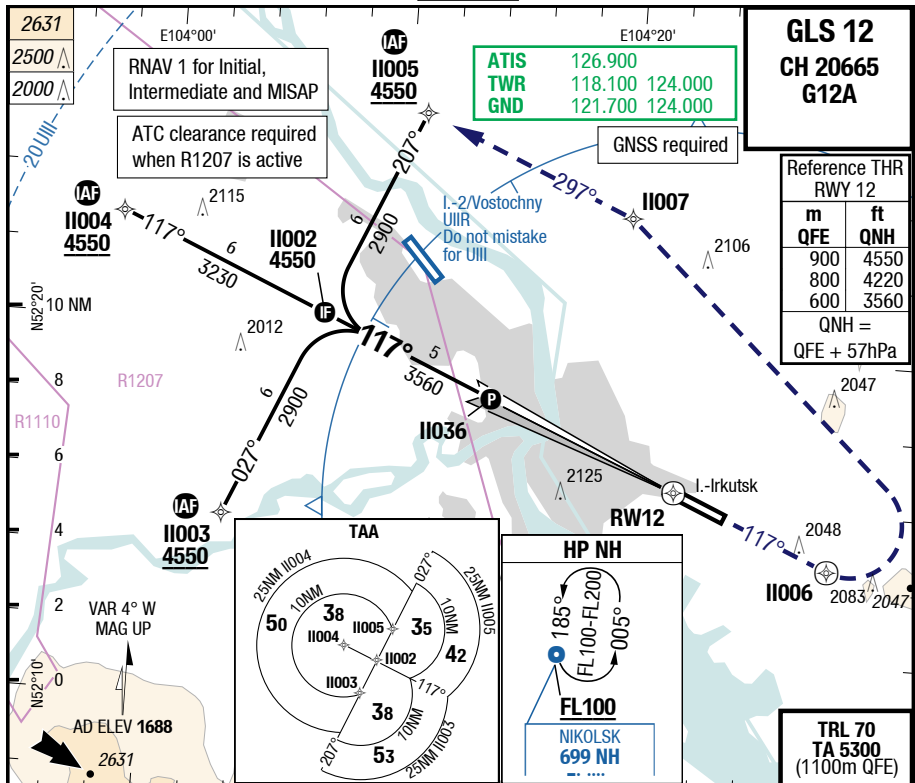


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## IKT-UIII

7-50

GLS 12



12		Cat 1 1) 2)		Circling	
C	ft - m/km ft	270 - 600R/800V 1850		840 - 2.4V 2530	
D	ft - m/km ft	280 - 600R/800V 1860		1120 - 3.6V 2810	

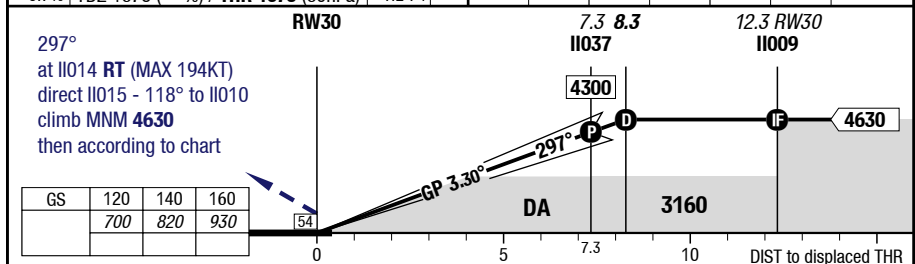
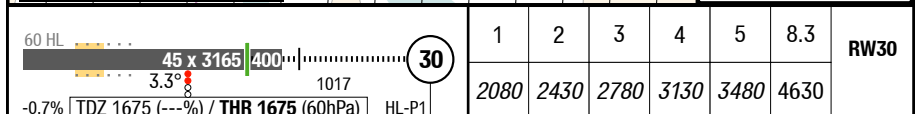
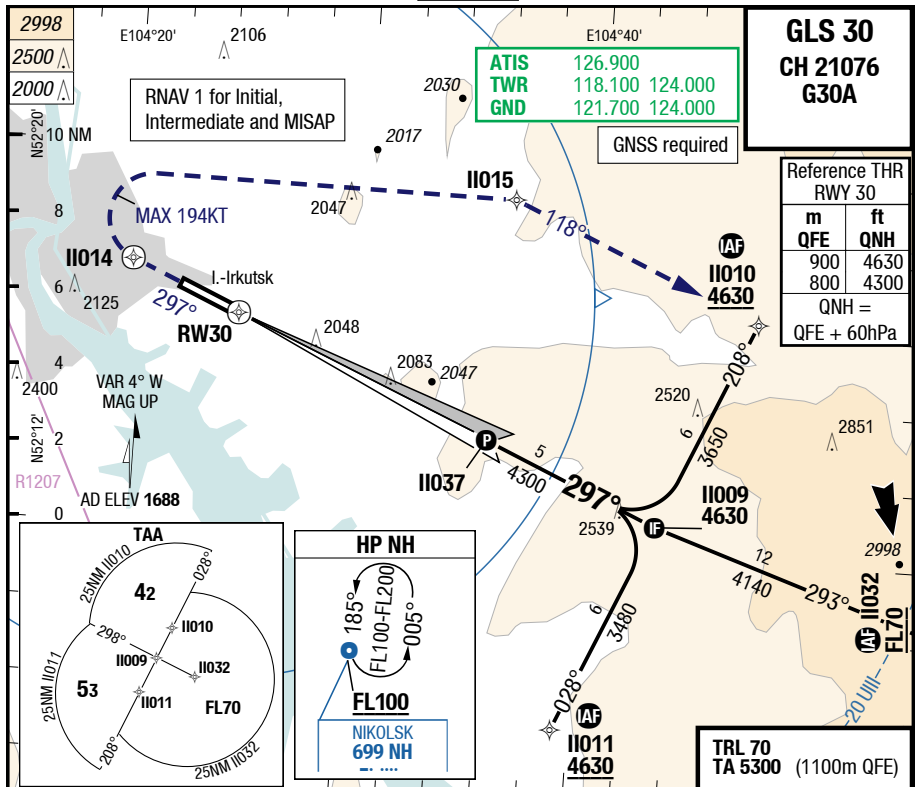
1) FD or AP or HGS to DA required, else use 750m RVR  
2) With EVS RVR 550m/ VIS 800m

Changes: new

## IKT-UIII

7-60

GLS 30



30		Cat 1	Circling	
		1) 2)		
C	ft - m/km ft	280 - 600R/800V 1960	840 - 2.4V 2530	
D	ft - m/km ft	290 - 650R/800V 1970	1120 - 3.6V 2810	

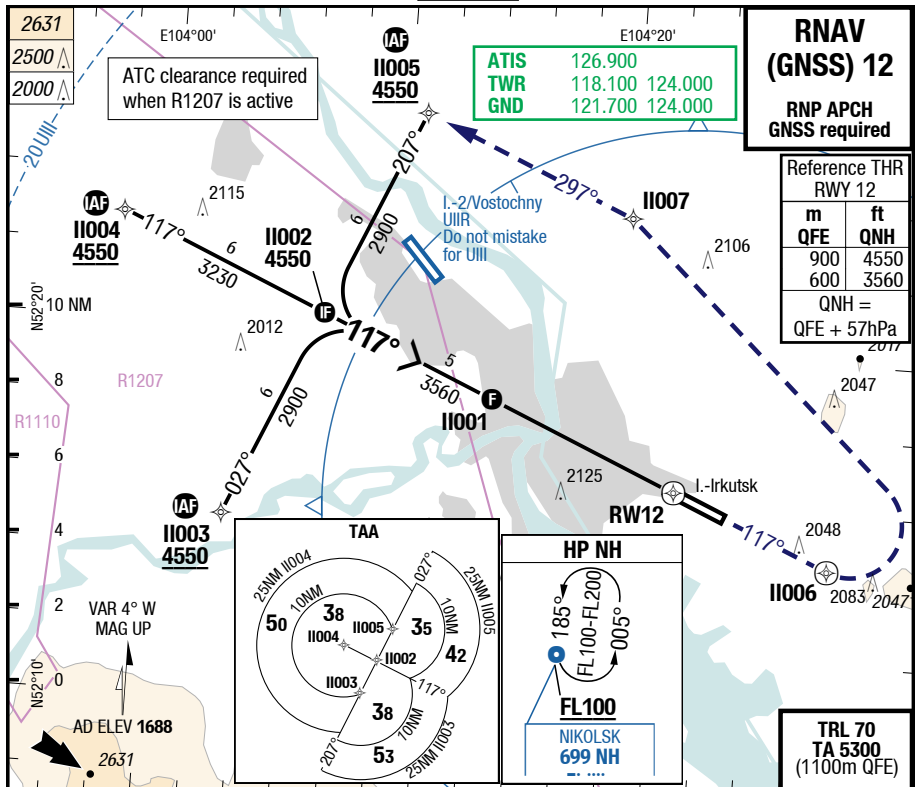
1) FD or AP or HGS to DA required, else use 750m RVR  
2) With EVS RVR 550m/ VIS 800m

Changes: new

## IKT-UIII

7-70

## RNAV (GNSS) 12

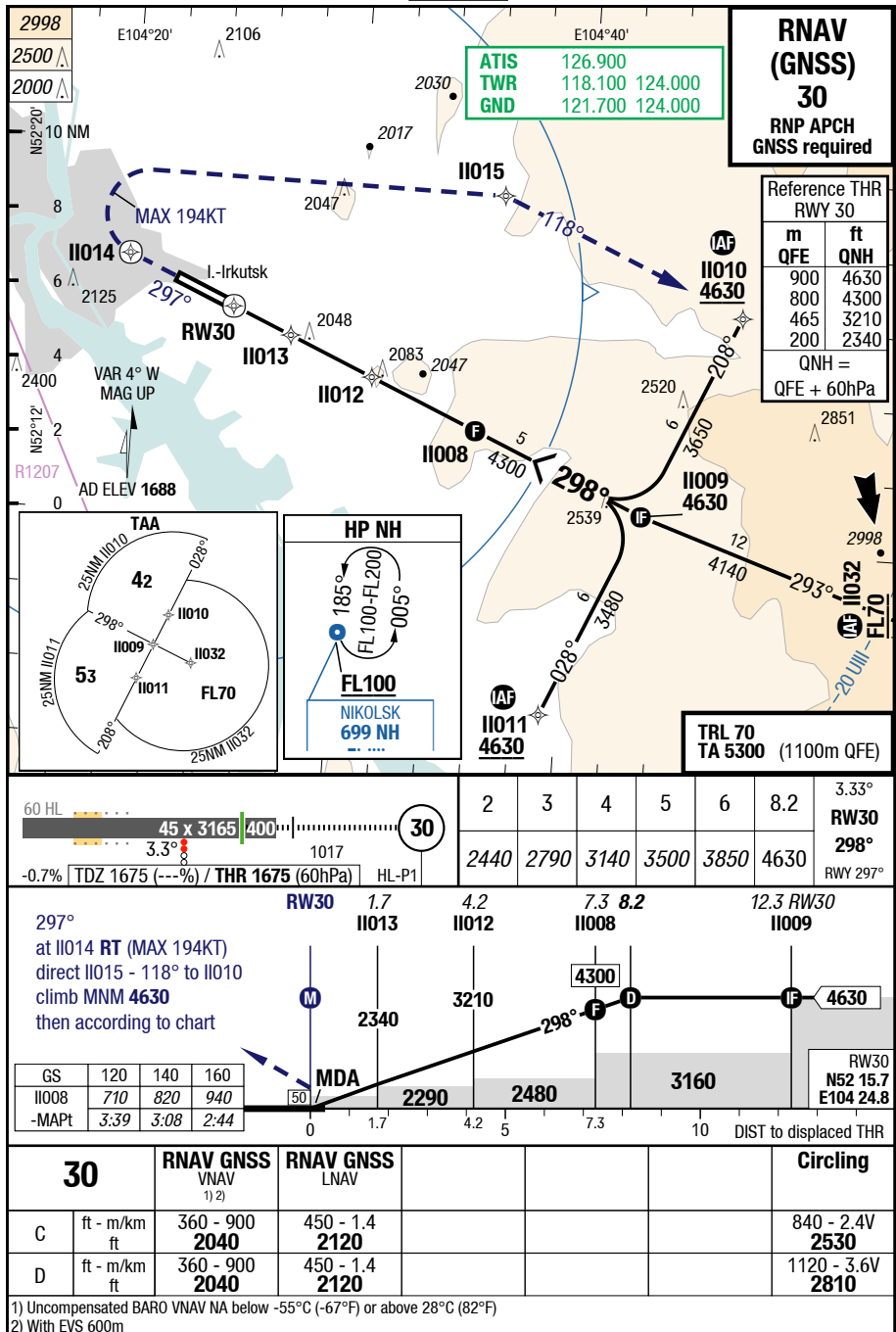




# IKT-U111

**7-80**

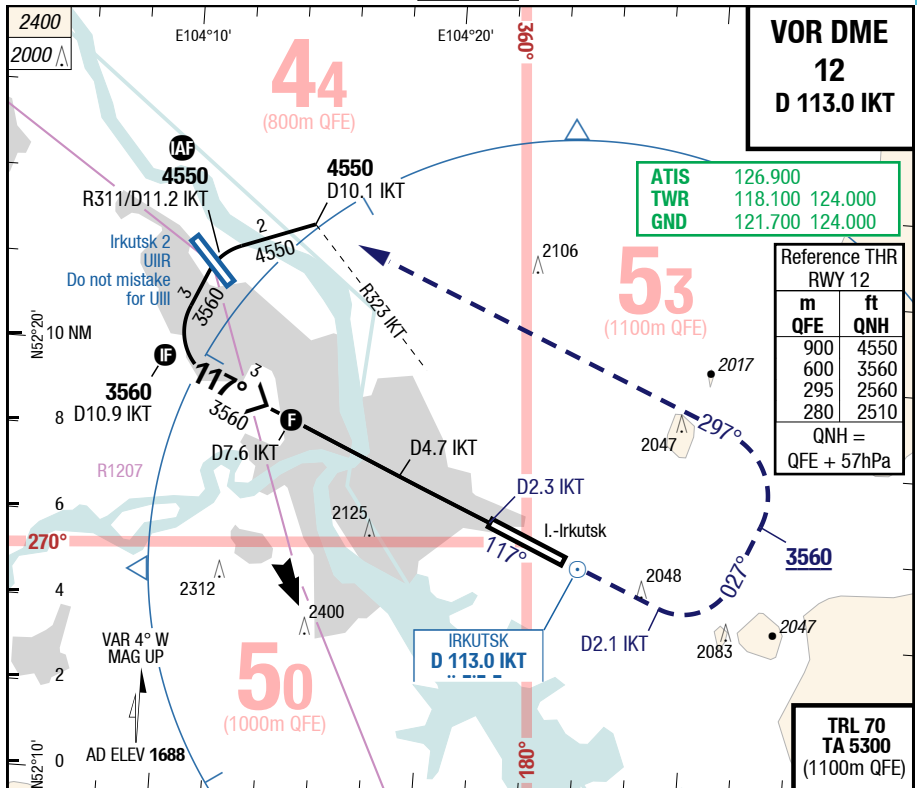
## RNAV (GNSS) 30



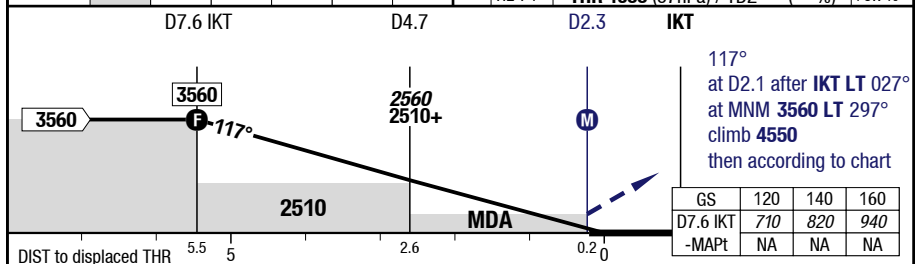
# IKT-U111

**7-90**

## VOR DME 12



$3.33^\circ$		7.6	7	6	5	4	<p>HL-P1    THR 1588 (57hPa) / TDZ --- (---%)    +0.7%</p>
D IKT		3560	3380	3020	2670	2320	

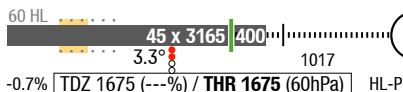
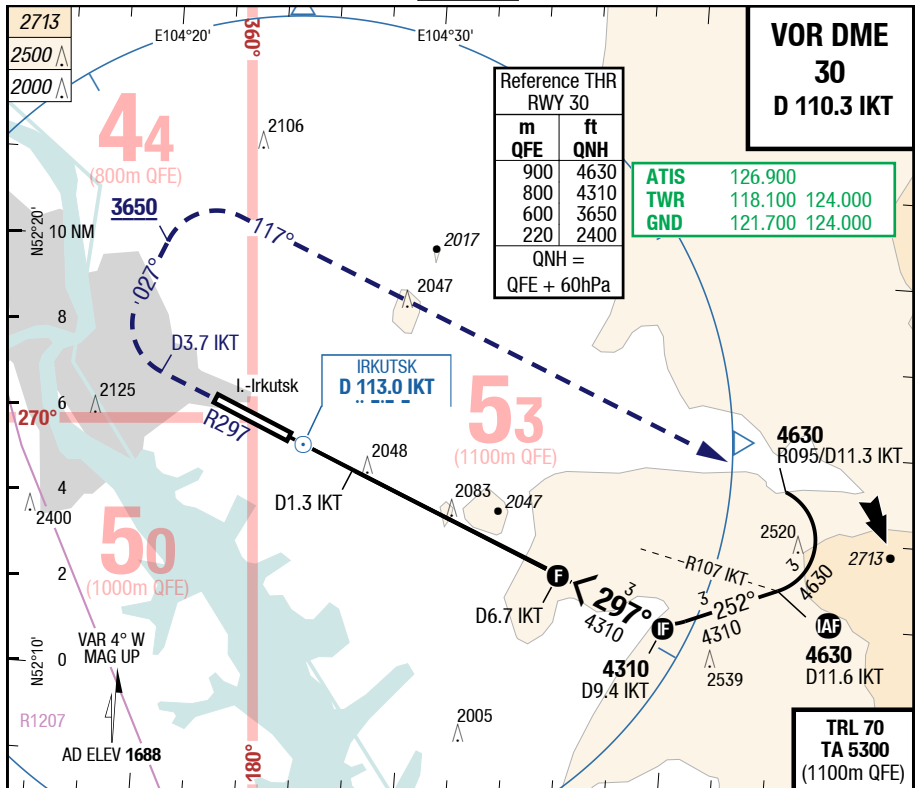


12		VOR DME	VOR DME wo D4.7 IKT				Circling
C	ft - m/km ft	480 - 1.5 <b>2060</b>	600 - 2.0 <b>2190</b>				Not published
D	ft - m/km ft	480 - 1.5 <b>2060</b>	600 - 2.0 <b>2190</b>				Not published

## IKT-UIII

7-100

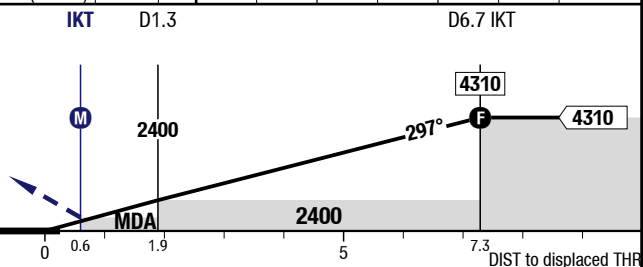
## VOR DME 30



1	2	3	4	5	6.7	3.33° D IKT
2300	2650	3010	3360	3720	4310	

**R297 IKT**  
at D3.7 IKT RT 027°  
at MNM 3650 RT 117°  
climb 4630  
then according to chart

GS	120	140	160
D6.7 IKT	710	820	940
-MAPt	NA	NA	NA

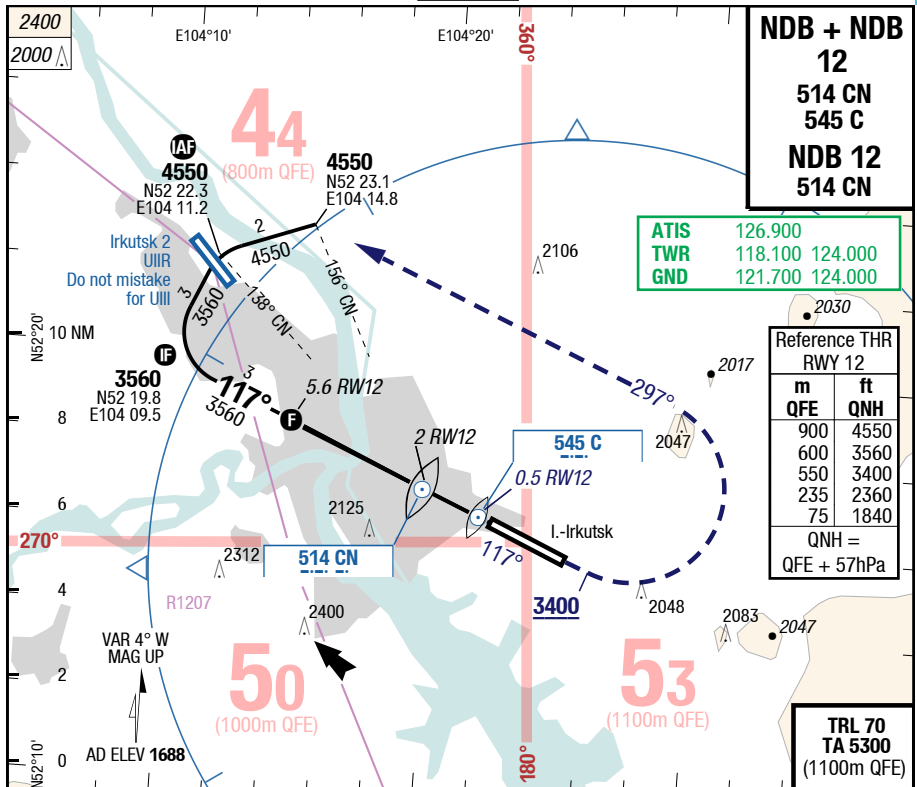


30	VOR DME	VOR DME wo D1.3 IKT	Circling
C	ft - m/km ft	440 - 1.3 2110 2330	Not published
D	ft - m/km ft	440 - 1.3 2110 2330	Not published

# IKT-U111

**7-110**

## NDB + NDB 12 / NDB 12



3.33° RW12			5.4	5	4	3
			3560	3410	3060	2700

12

HL-P1

884

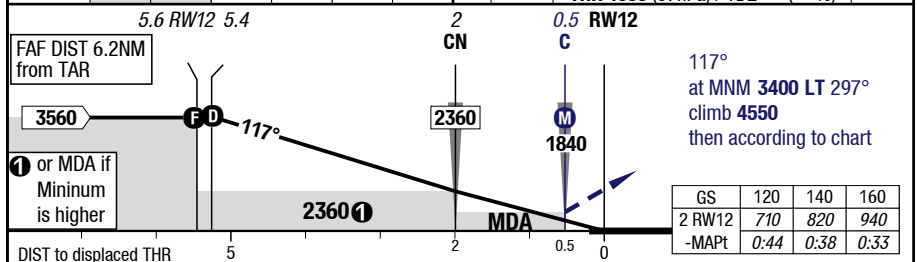
THR 1588 (57hPa) / TDZ --- (---%) +0.7%

400

3165 x 45

83.3°

60 HL



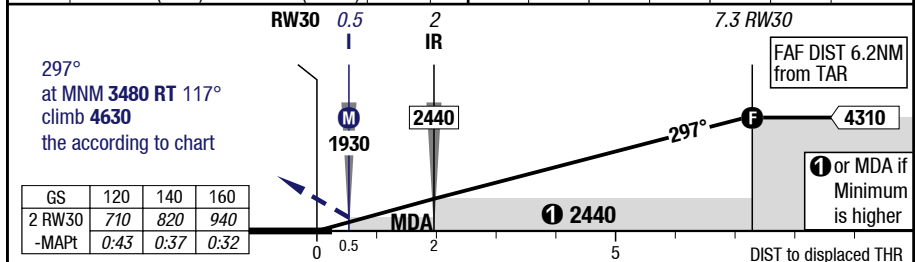
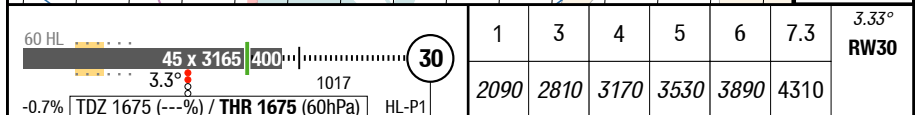
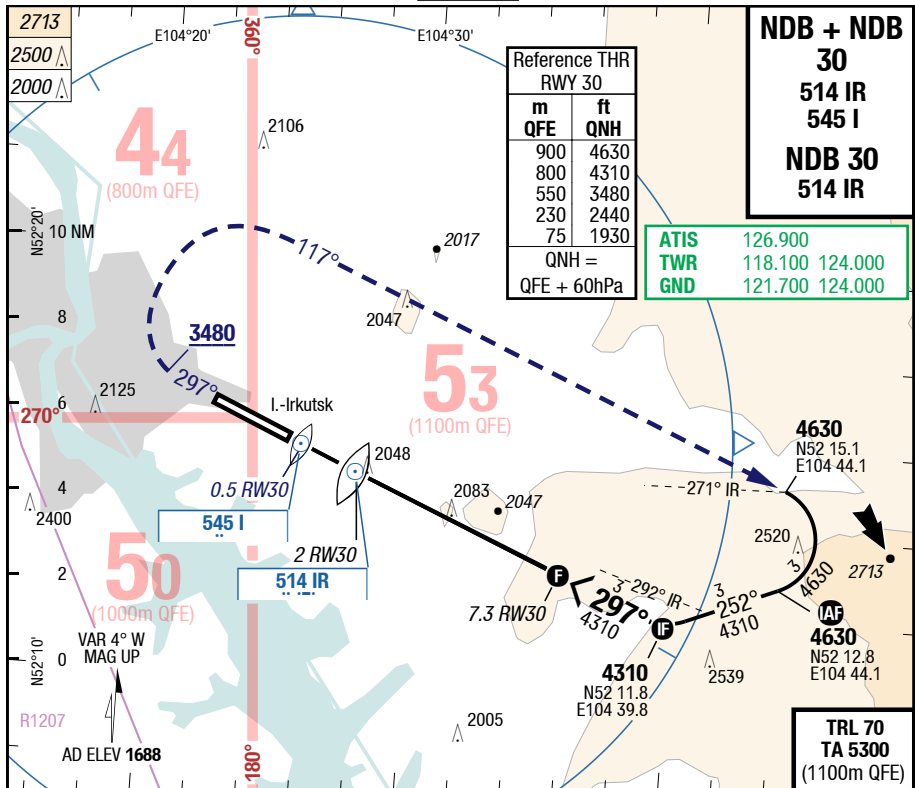
12		NDB NDB CN+C 1)	NDB NDB CN+C wo FAF	NDB CN 1)	NDB CN wo FAF		Circling
C	ft - m/km ft	410 - 1.2 <b>2000</b>	830 - 2.4 <b>2420</b>	410 - 1.2 <b>2000</b>	630 - 2.2 <b>2220</b>		Not published
D	ft - m/km ft	410 - 1.2 <b>2000</b>	830 - 2.4 <b>2420</b>	410 - 1.2 <b>2000</b>	630 - 2.2 <b>2220</b>		Not published

1) FAF must be given by TAR

IKT-UIII

7-120

NDB + NDB 30 / NDB 30



30	NDB NDB IR+I 1)	NDB NDB IR+I wo FAF	NDB IR 1)	NDB IR wo FAF	Circling
C	ft - m/km ft 440 - 1.3 2110	1360 - 5.0 3040	440 - 1.3 2110	1160 - 2.4 2840	Not published
D	ft - m/km ft 440 - 1.3 2110	1360 - 5.0 3040	440 - 1.3 2110	1160 - 2.4 2840	Not published

1) FAF must be given by TAR