GENERAL

Operational Hours

ATS Hours: H24

AD Operator Hours: 1100-1500‡ and 1600-2000

Airport Information

RFF: CAT 6
PCN: RWY 10/28: 48/F/A/W/T
Customs: Not AVBL

Operation

TWY Restriction
TWY C, D width 10m / 33ft.

Warnings

Birds in vicinity of AD.

ARRIVAL

Communication

COM Failure: See CRAR.

Arrival Procedure

Non-standard GP Antenna Position RWY 10
GP intercepts RWY 10 at *343m / 1125ft* after landing threshold.
Remaining DIST beyond GP is *2057m / 6749ft.*

DEPARTURE

Take-off Minima

RWY		28	
CAT A	ft - m/km	c500 - 1.6v	SID required: Or the higher landing MIN
Multi ENG		c500 - 1.6v	SID required

RWY		10	
CAT A	ft - m/km	c600 - 1.6v	SID required: Or the higher landing MIN
Multi ENG		c600 - 1.6v	SID required

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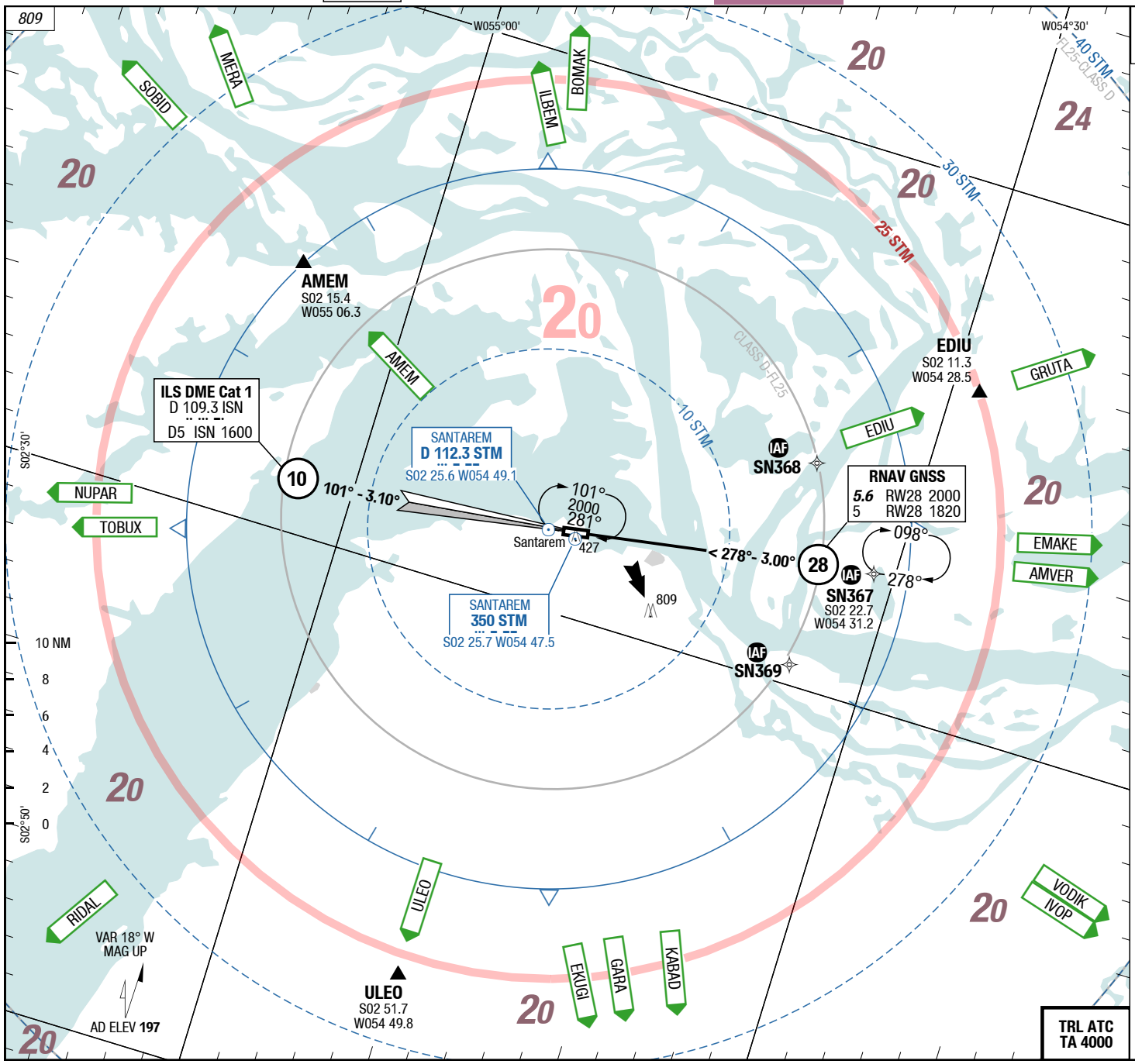
AGC **AFC**

AFC AFC

Maestro Wilson Fonseca **Santarem** Brazil

AGC **AFC**



APP	119.300
TWR	118.100

Landing RWY system:

10 — 3.1° — 60 M — 2400 x 45 — 165 / 6hPa — TDZ ---% — +0.2%

28 — 60 M — 45 x 2400 — -0.2% — TDZ ---% — 182 / 7hPa

Changes: PROC

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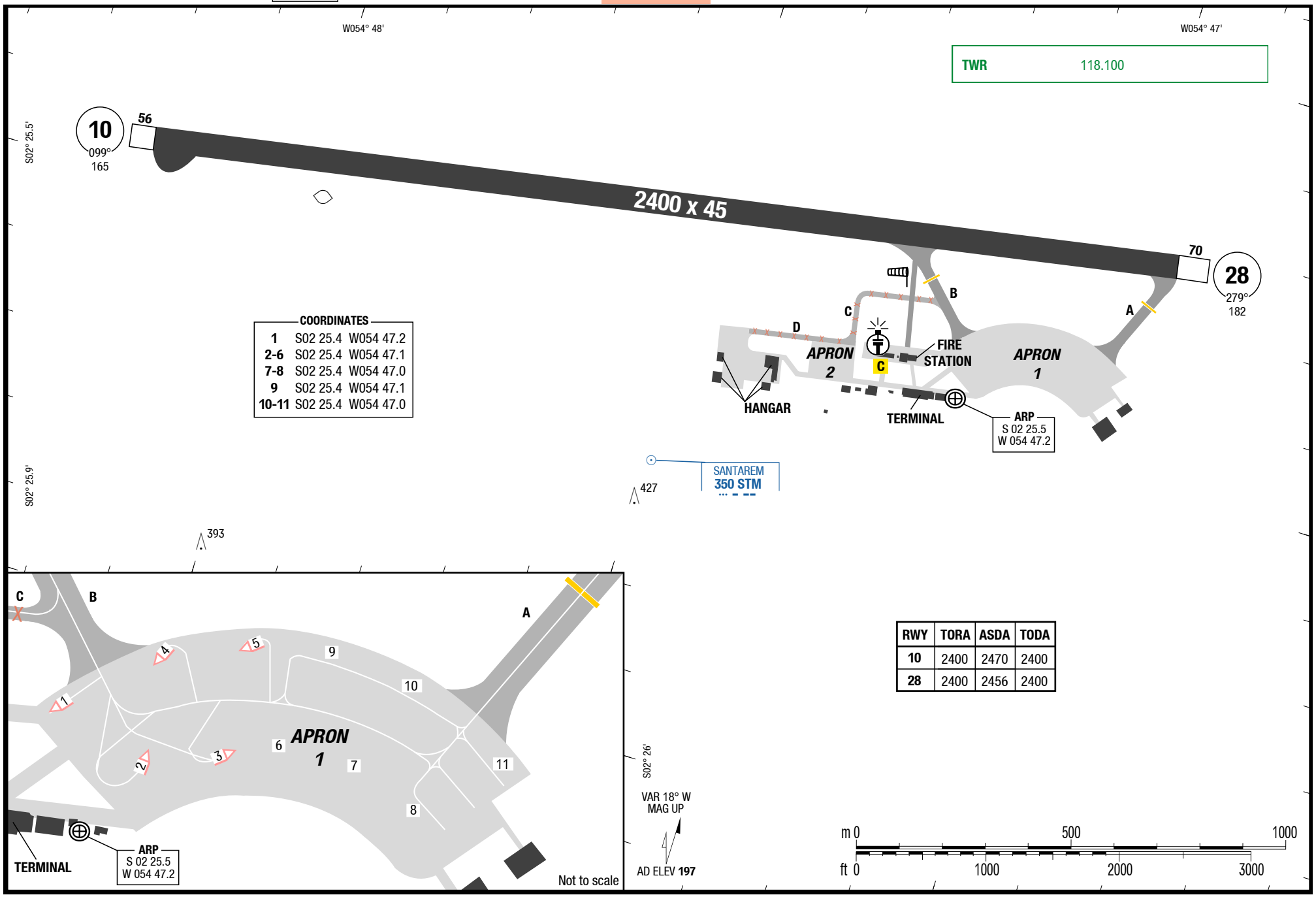

Changes: Completely revised

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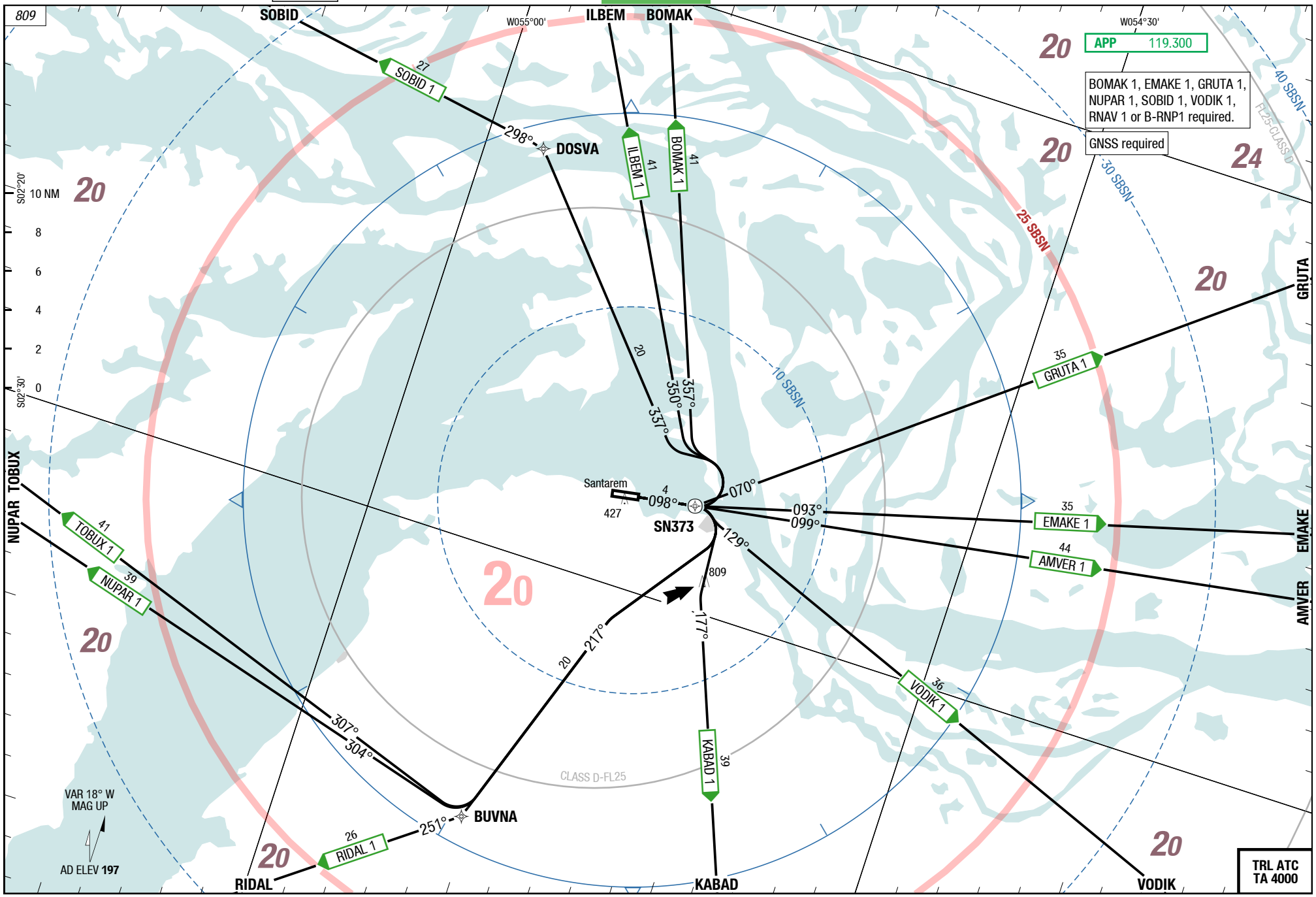

Changes: Reprint

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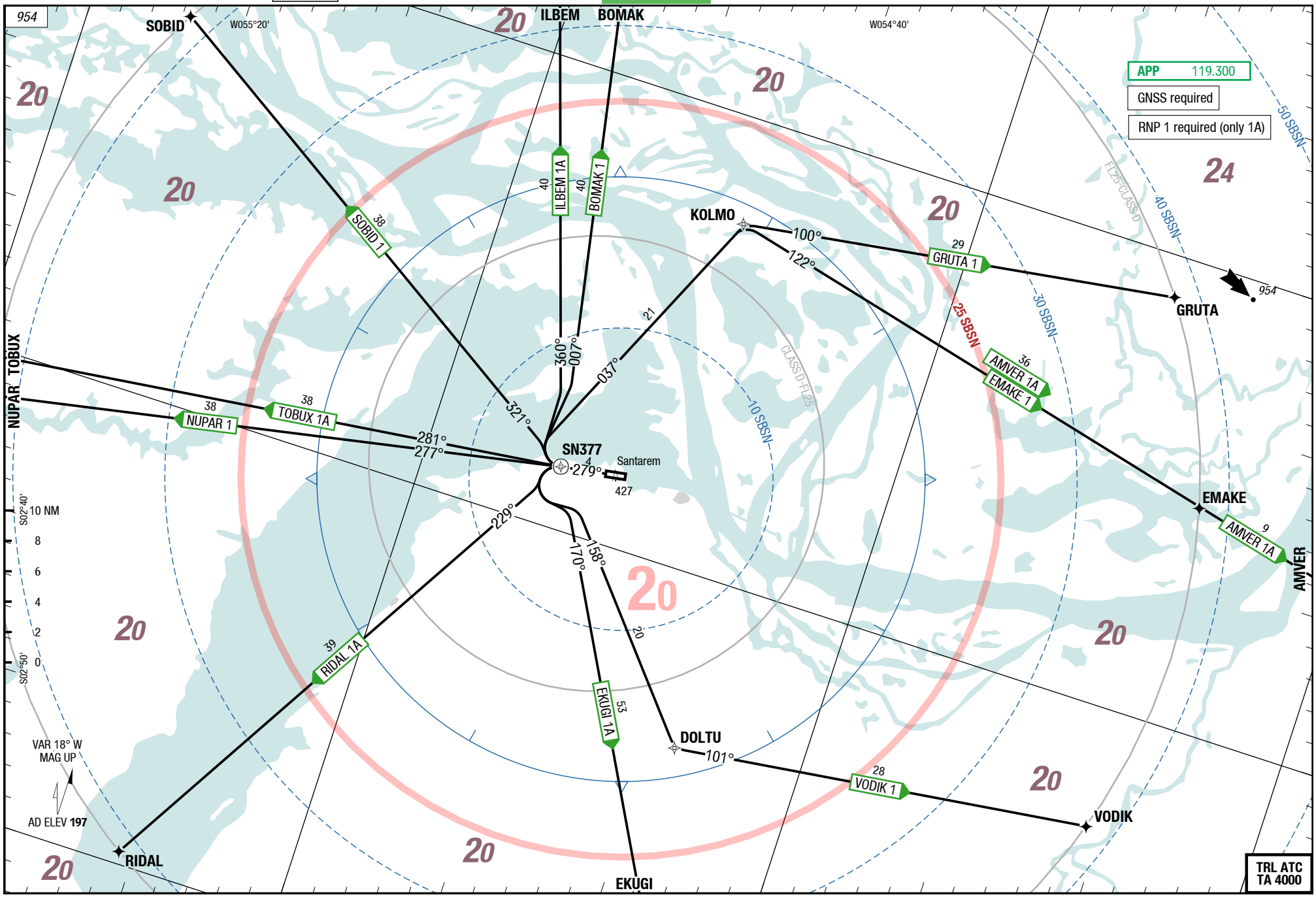

Changes: Completely revised

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809

No procedure text published

APP 119.300

SOBID
MERA
BOMAK
AMEM
S02 15.4
W055 06.3
NUPAR
EDIU
S02 11.3
W054 28.5
GRUTA
EMAKE
SANTAREM
D 112.3 STM
S02 25.6 W054 49.1
Santarem
1100 (GARA, IVOP, RIDAL, ULEO, VODIK)
RIDAL
S02 59.2
W055 11.0
ULEO
S02 51.7
W054 49.8
GARA
IVOP
S02 43.5
W054 27.5
VODIK
S02 37.8
W054 11.0
AD ELEV 197
VAR 18° W
MAG UP
10 NM
25 STM
30 STM
40 STM
10 STM
CLASS D FL25
FL25-CLASS D
TRL ATC
TA 4000

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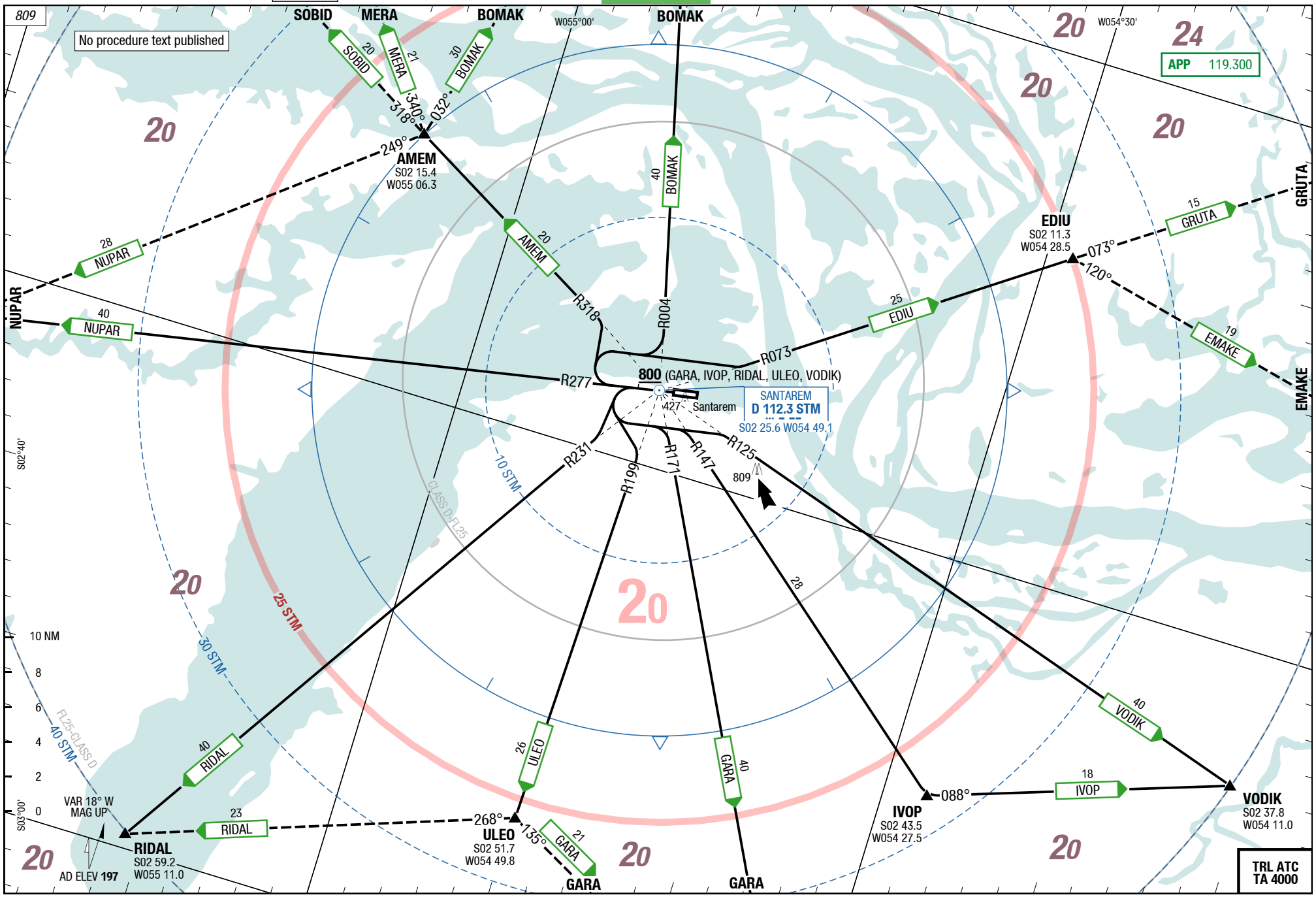
Changes: TA, Page Number, VAR, AD ELEV



Changes: TA, Page Number, VAR, AD ELEV

AMVER 1 / BOMAK 1 / EMAKE 1 / GRUTA 1 / ILBEM 1 / KABAD 1 / NUPAR 1 / RIDAL 1 / SOBID 1 / TOBUX 1 / VODIK 1

RWY 10 (099°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 10	
AMVER 1 **119.300**	SN373 - AMVER	
BOMAK 1 **119.300**	SN373 - BOMAK	
EMAKE 1 **119.300**	SN373 - EMAKE	
GRUTA 1 **119.300**	SN373 - GRUTA	
ILBEM 1 **119.300**	SN373 - ILBEM	
KABAD 1 **119.300**	SN373 - KABAD	
NUPAR 1 **119.300**	SN373 - BUVNA - NUPAR	
RIDAL 1 **119.300**	SN373 - BUVNA - RIDAL	
SOBID 1 **119.300**	SN373 - DOSVA - SOBID	
TOBUX 1 **119.300**	SN373 - BUVNA - TOBUX	
VODIK 1 **119.300**	SN373 - VODIK	

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AMVER 1A / BOMAK 1 / EKUGI 1A / EMAKE 1 / GRUTA 1 / ILBEM 1A / NUPAR 1 / RIDAL 1A / SOBID 1 / TOBUX 1A / VODIK 1

RWY 28 (279°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 28	
AMVER 1A **119.300**	SN377 - KOLMO - AMVER	
BOMAK 1 **119.300**	SN377 - BOMAK	
EKUGI 1A **119.300**	SN377 - EKUGI	
EMAKE 1 **119.300**	SN377 - KOLMO - EMAKE	
GRUTA 1 **119.300**	SN377 - KOLMO - GRUTA	
ILBEM 1A **119.300**	SN377 - ILBEM	
NUPAR 1 **119.300**	SN377 - NUPAR	
RIDAL 1A **119.300**	SN377 - RIDAL	
SOBID 1 **119.300**	SN377 - SOBID	
TOBUX 1A **119.300**	SN377 - TOBUX	
VODIK 1 **119.300**	SN377 - DOLTU - VODIK	

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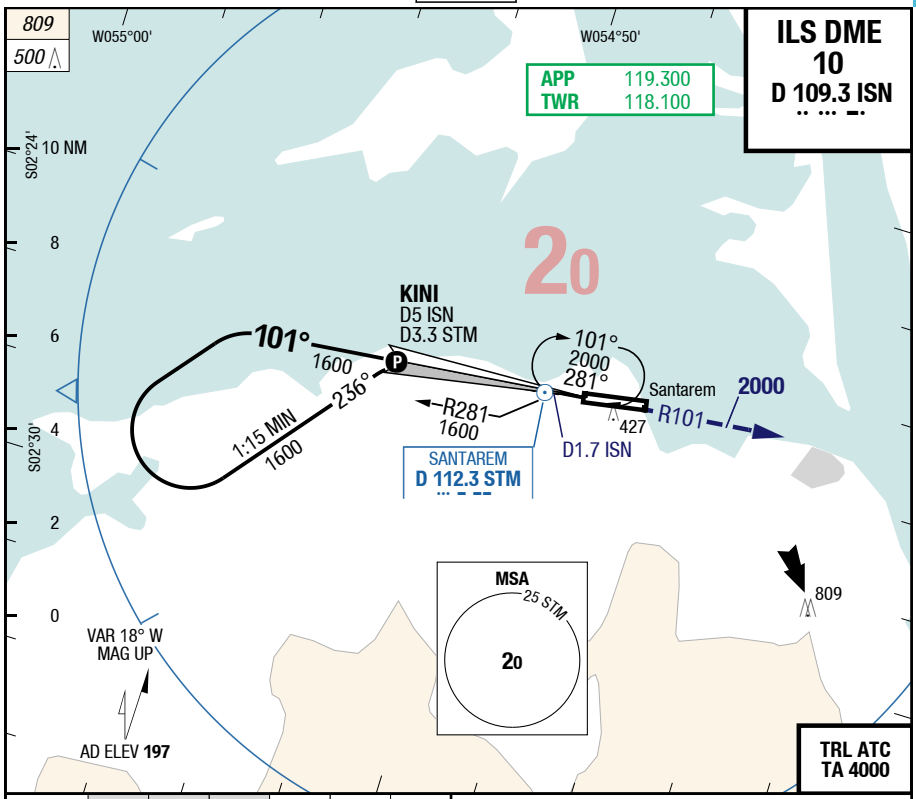
7-10

ILS DME 10



LOC 3.14°				5	4	3
D ISN						
101°				1600	1280	940
RWY 097°						

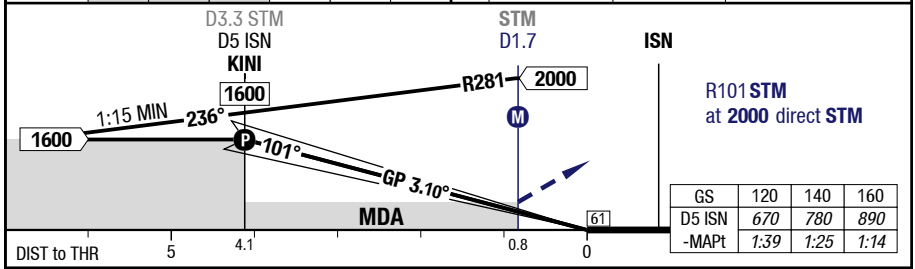
10

3.1°

60 M

2400 x 45

165 / 6hPa TDZ ---% +0.2%



10		Cat 1 DME[1]	LOC DME				Circling[2]
C	ft - m/km ft	C 300 - 1.4V **490**	C 500 - 2.1V **630**				C 600 - 2.4V **800**
D	ft - m/km ft	C 300 - 1.4V **490**	C 500 - 2.4V **630**				C 600 - 3.6V **900**

1) With EVS VIS 900m
2) N of AD only

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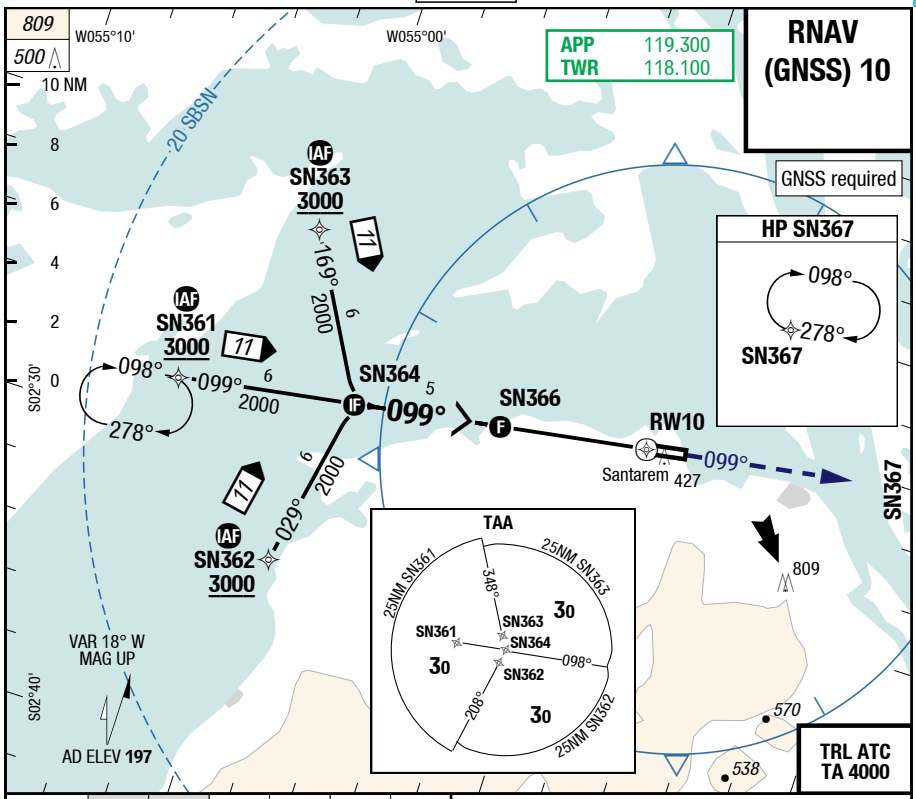
7-30

RNAV (GNSS) 10



3.00° RW10 099° RWY 098°			5.6	4	3	2
			2000	1490	1170	860

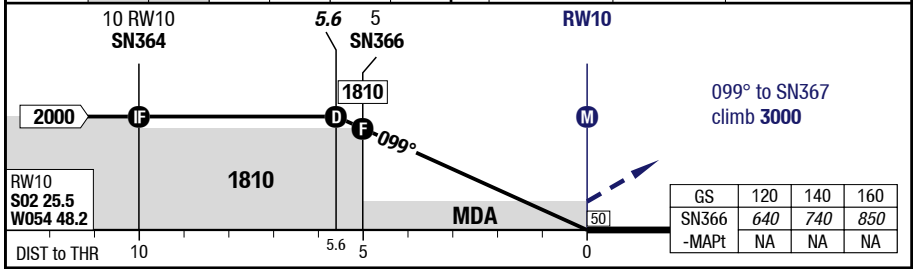
10

3.1°

60 M

2400 x 45

165 / 6hPa TDZ ---% +0.2%



GS	120	140	160
SN366	*640*	*740*	*850*
-MAPt	NA	NA	NA

10		RNAV GNSS VNAV[1) 2)]	RNAV GNSS LNAV				Circling
C	ft - m/km ft	C 400 - 1.6V **510**	C 500 - 2.4V **650**				Not authorized
D	ft - m/km ft	C 400 - 1.6V **510**	C 500 - 2.4V **650**				Not authorized

1) Uncompensated Baro VNAV NA below 0°C (32°F)
2) With EVS VIS 1.1km, wo EVS use STD

Changes: Editorial

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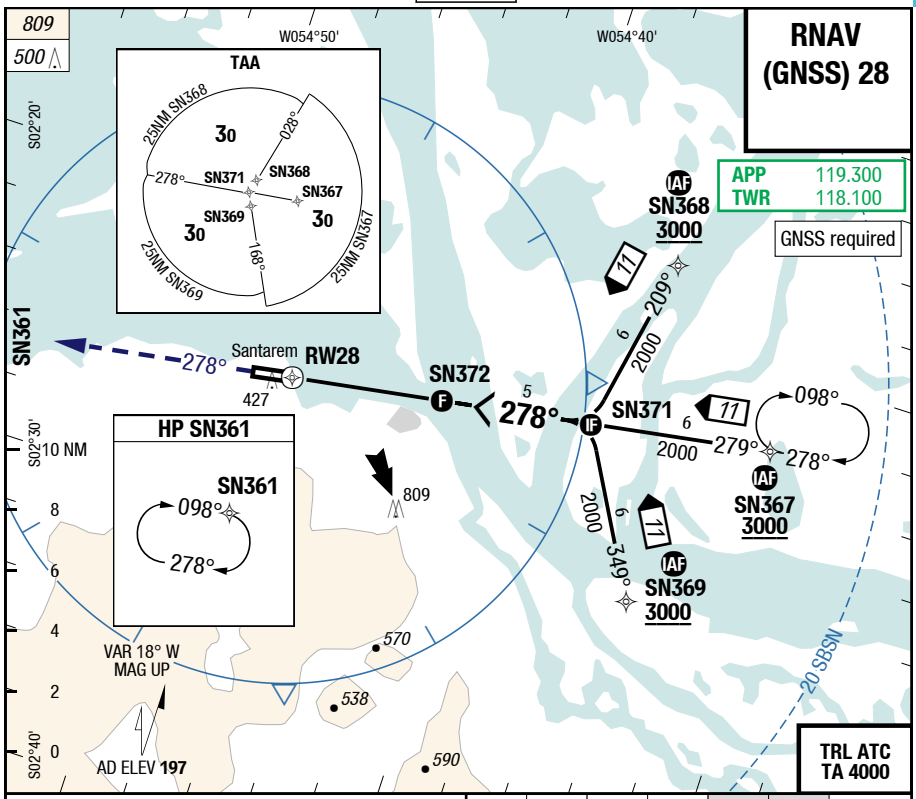
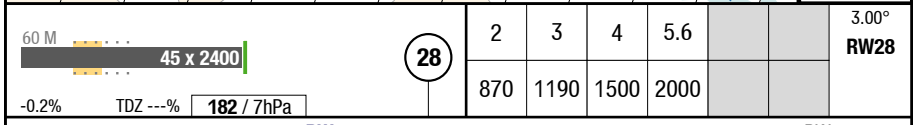
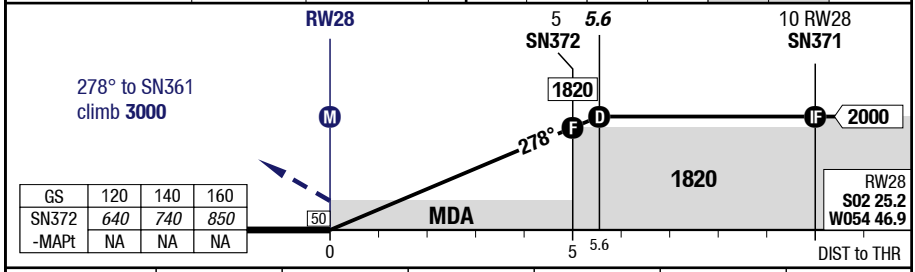
7-40

RNAV (GNSS) 28







28		RNAV GNSS VNAV[1) 2)]	RNAV GNSS LNAV				Circling
C	ft - m/km ft	C 400 - 1.5V **530**	C 500 - 2.2V **660**				Not authorized
D	ft - m/km ft	C 400 - 1.5V **530**	C 500 - 2.2V **660**				Not authorized

1) Uncompensated Baro VNAV NA below 0°C (32°F)
2) With EVS VIS 1.0km, wo EVS use STD

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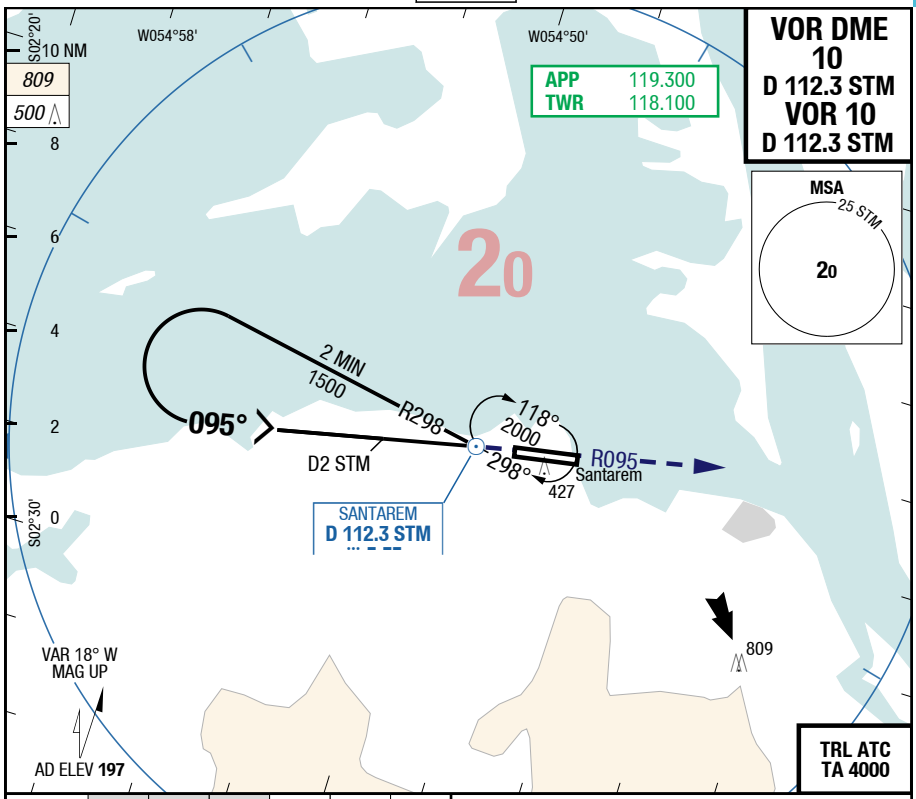
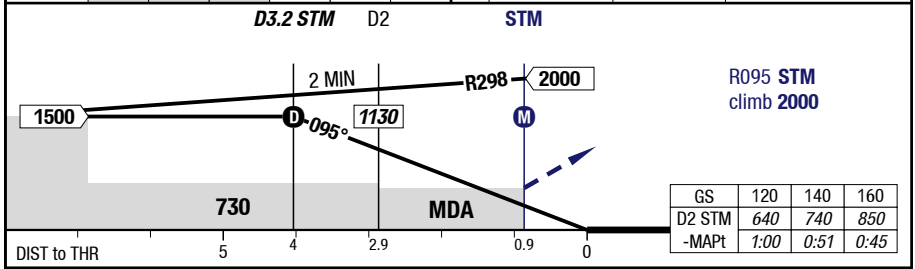
7-50

VOR DME 10 / VOR 10



3.00°				3.2	3	1	10	3.1° 60 M
D STM								2400 x 45
095°				1500	1450	810		165 / 6hPa TDZ ---% +0.2%
RWY 097°								



GS	120	140	160
D2 STM	640	740	850
-MAPt	1:00	0:51	0:45

10		VOR DME	VOR				Circling 1)
C	ft - m/km ft	C 500 - 2.3V **680**	C 600 - 2.4V **730**				C 600 - 2.4V **800**
D	ft - m/km ft	C 500 - 2.4V **680**	C 600 - 2.8V **730**				C 600 - 3.6V **900**

1) N of AD only

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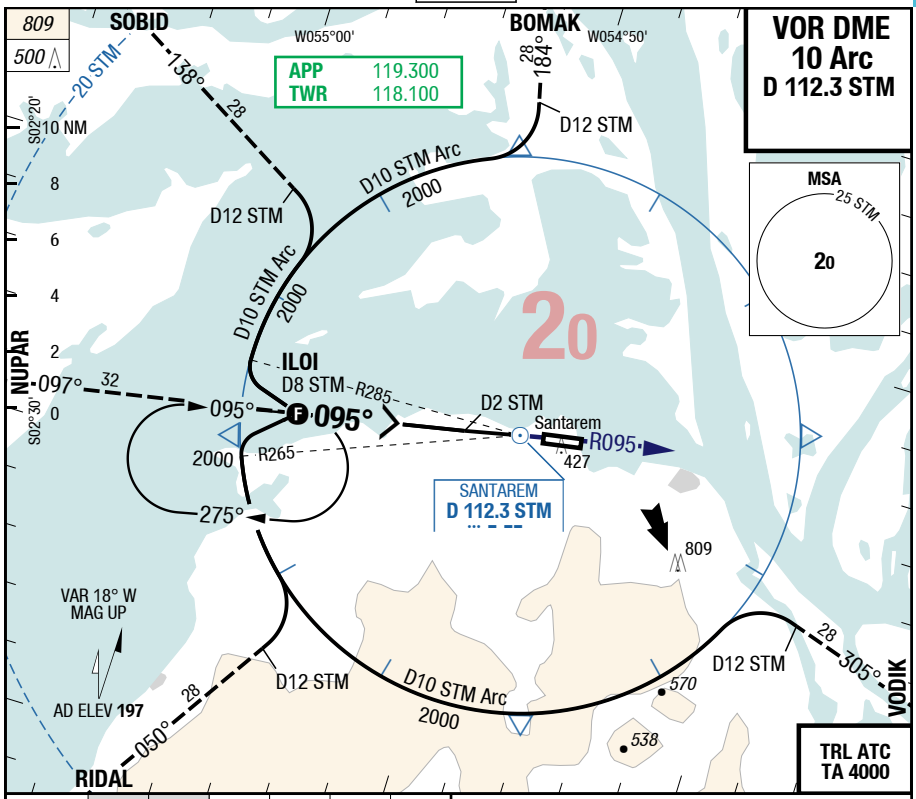
7-60

VOR DME 10 Arc



3.00°			4.7	4	3	1
D STM 095°			2000	1770	1450	810
RWY 097°						

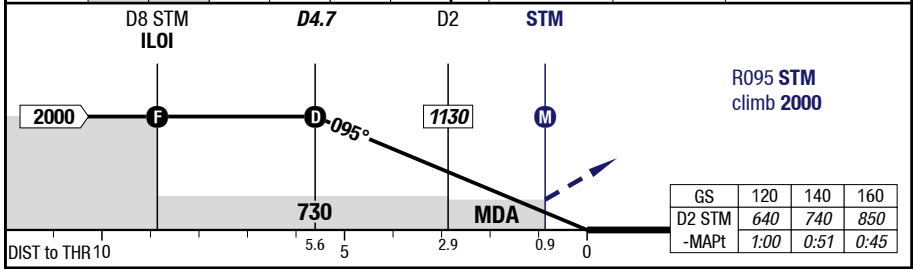
10

3.1°

60 M

2400 x 45

165 / 6hPa TDZ ---% +0.2%



GS	120	140	160
D2 STM	640	740	850
-MAPt	1:00	0:51	0:45

10		VOR DME					Circling 1)
C	ft - m/km ft	C 500 - 2.3V **680**					C 600 - 2.4V **800**
D	ft - m/km ft	C 500 - 2.4V **680**					C 600 - 3.6V **900**

1) N of AD only

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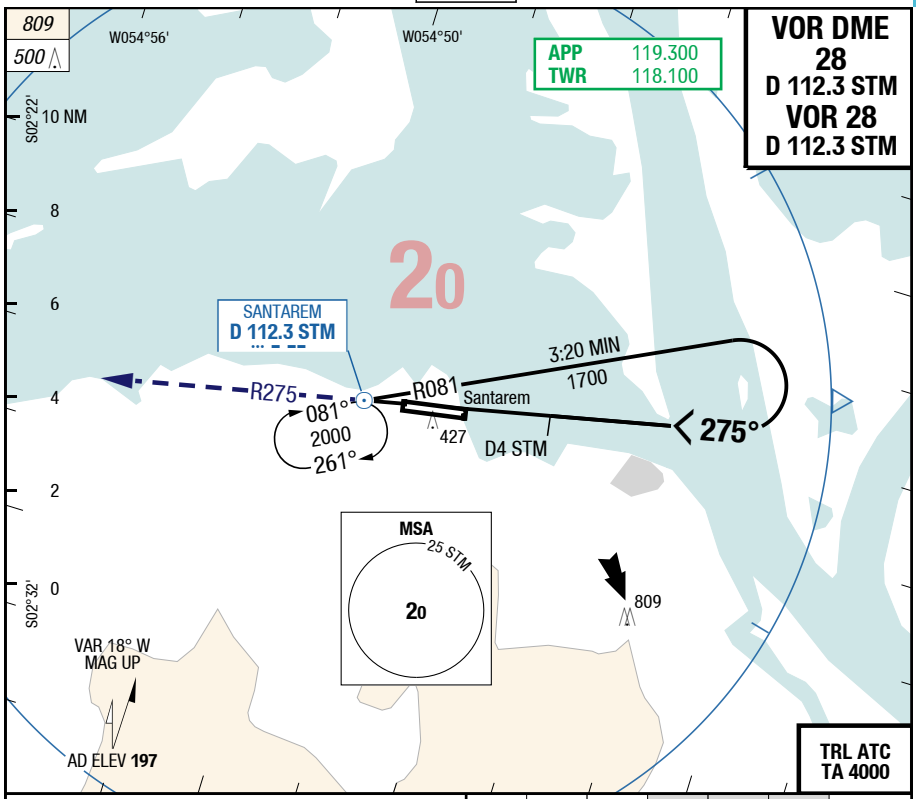
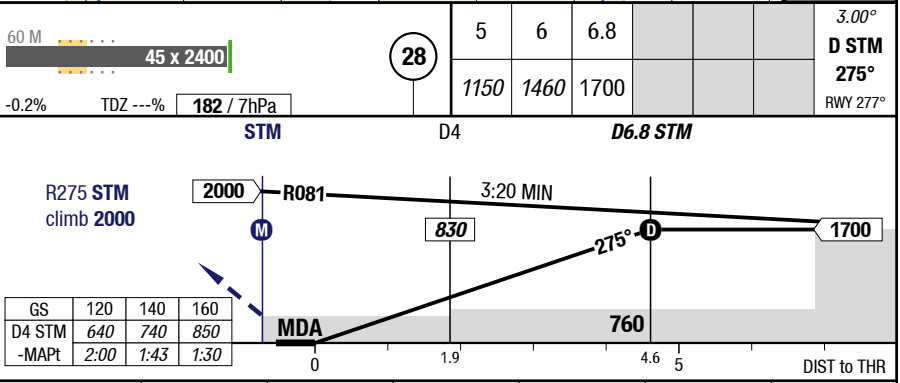
7-70

VOR DME 28 / VOR 28





28		VOR DME	VOR				Circling 1)
C	ft - m/km ft	C 600 - 2.4V **710**	C 600 - 2.4V **760**				C 600 - 2.4V **800**
D	ft - m/km ft	C 600 - 2.8V **710**	C 600 - 2.8V **760**				C 600 - 3.6V **900**

1) N of AD only

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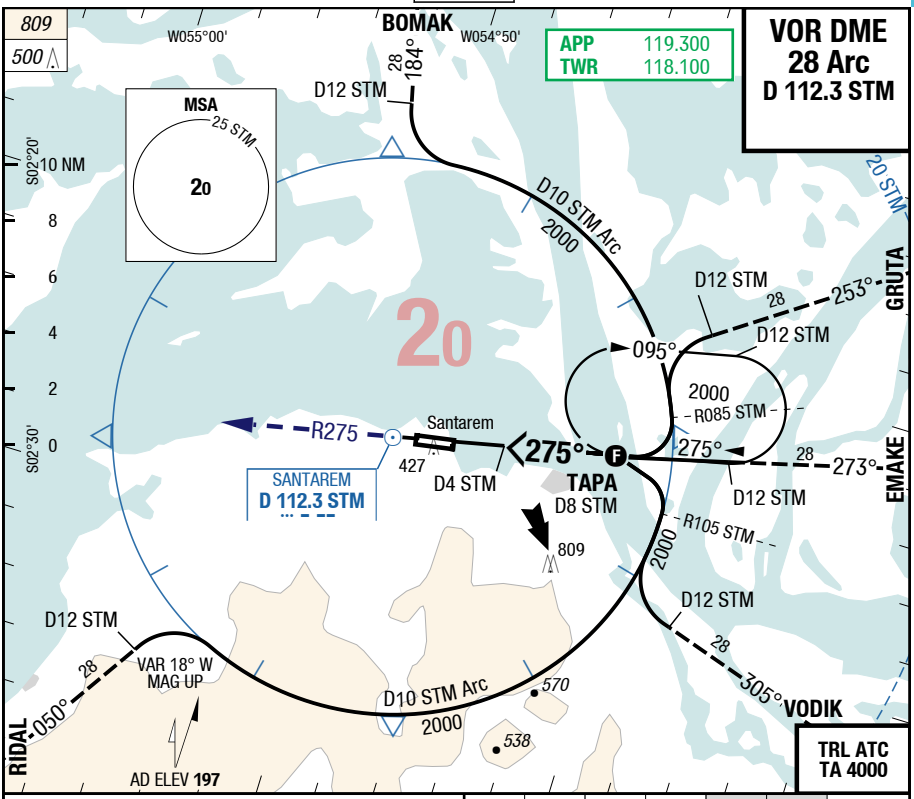
7-80

VOR DME 28 Arc



60 M

45 x 2400

-0.2%

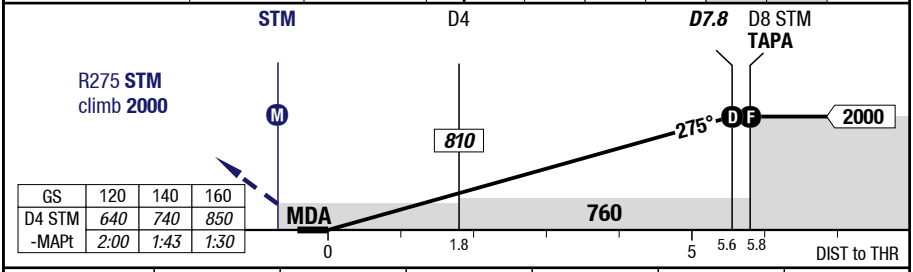
TDZ ---%

182 / 7hPa

28

5	6	7	7.8			3.00°
1130	1450	1760	2000			D STM 275°

RWY 277°



GS	120	140	160
D4 STM	640	740	850
-MAPt	2:00	1:43	1:30

28		VOR DME					Circling 1)
C	ft - m/km ft	C 600 - 2.4V **710**					C 600 - 2.4V **800**
D	ft - m/km ft	C 600 - 2.8V **710**					C 600 - 3.6V **900**

1) N of AD only

Changes: Editorial

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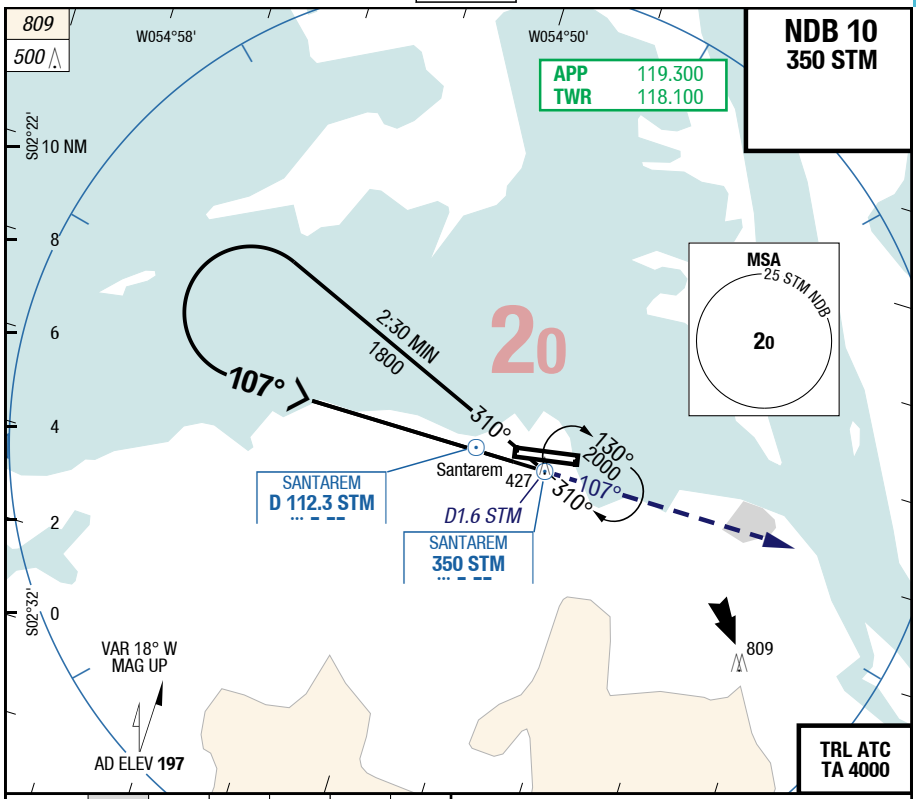


3.00°		4.1	4	3	2	1
D STM 107°		1800	1770	1450	1130	810
RWY 097°						

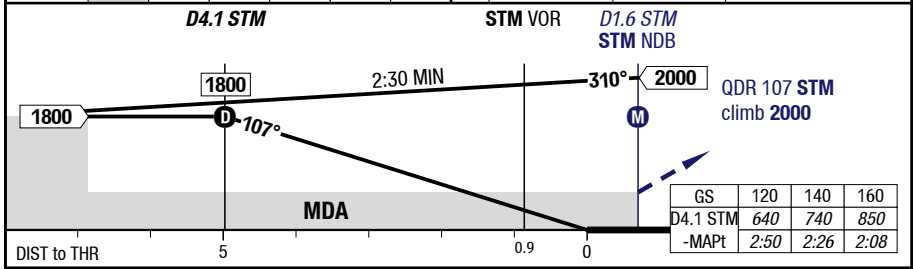
10

3.1°

60 M

2400 x 45

165 / 6hPa TDZ ---% +0.2%



GS	120	140	160
D4.1 STM	*640*	*740*	*850*
-MAPt	*2:50*	*2:26*	*2:08*

10		NDB					Circling 1)
C	ft - m/km ft	C 600 - 2.5V **730**					C 600 - 2.4V **800**
D	ft - m/km ft	C 600 - 2.8V **730**					C 600 - 3.6V **900**

1) N of AD only

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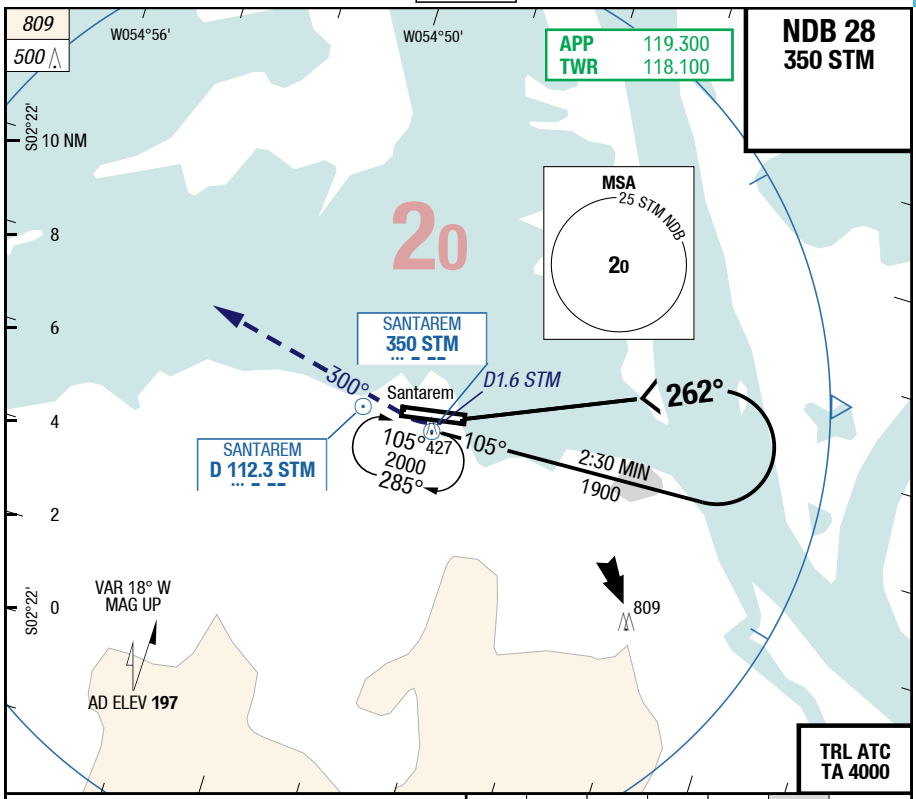
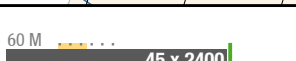
7-100

NDB 28



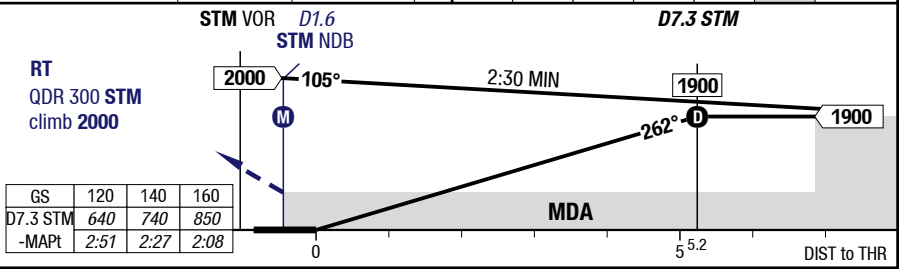


-0.2% TDZ ---% **182** / 7hPa

28

4	5	6	7	7.3	
830	*1160*	*1480*	*1790*	1900	

3.00°
D STM
262°
RWY 277°



GS	120	140	160
D7.3 STM	*640*	*740*	*850*
-MAPt	*2:51*	*2:27*	*2:08*

28		**NDB**					**Circling** 1)
C	ft - m/km ft	C 600 - 2.6V **760**					C 600 - 2.4V **800**
D	ft - m/km ft	C 600 - 2.8V **760**					C 600 - 3.6V **900**

1) N of AD only

Changes: Editorial

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