

15-FEB-2018

CNF-SBCF**1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours / AD Operator Hours:** H24**Airport Information****RFF:** CAT 9**PCN:** RWY 16/34: 83/F/B/W/T**Operation****RWY Restriction**

180° turns for ACFT F100/B737 or greater at RWY end only.

TWY Restriction

TWY F2 MAX wingspan 36m / 118ft.

Warnings**BHZ VOR** unusable:

R202-R212

R072-R082

Birds in vicinity of AD.

ARRIVAL**Communication****COM Failure:** See CRAR and in addition;**RNAV RWY 16 via:****EPDIM 1A, KIMUS 1A**

Complete ARR until AKPUV and execute procedure authorized by ATC. Or, if under vectoring on HGD 340°, maintain HDG, MNM ALT 7000ft until D20 CNF VOR. Then turn left to intercept final APCH.

GILNI 1A

Complete ARR until OSOMI and execute procedure authorized by ATC.

ISVAD 1A

Complete ARR until TISLO and execute procedure authorized by ATC. Or, if under vectoring on HGD 340°, maintain HDG, MNM ALT 7000ft until D20 CNF VOR. Then turn right to intercept final APCH.

RNAV RWY 34 via:**EPDIM 1A, GILNI 1A, ISVAD 1A**

Complete ARR until KUGUT and execute procedure authorized by ATC. Or, if under vectoring on HGD 130°, maintain HDG, MNM ALT 8000ft until D36 CNF VOR. Then turn right to intercept final APCH.

KIMUS 1A

Complete ARR until VADON and execute procedure authorized by ATC.

Arrival Procedure**Non-standard GP intercept position on RWY 16**

GP intercepts RWY 16 at 314m / 1030ft after landing threshold.

Remaining LDG DIST beyond GP is 2686m / 8813ft.

15-FEB-2018

CNF-SBCF**1-20****AOI****AOI****DEPARTURE****Take-off Minima**

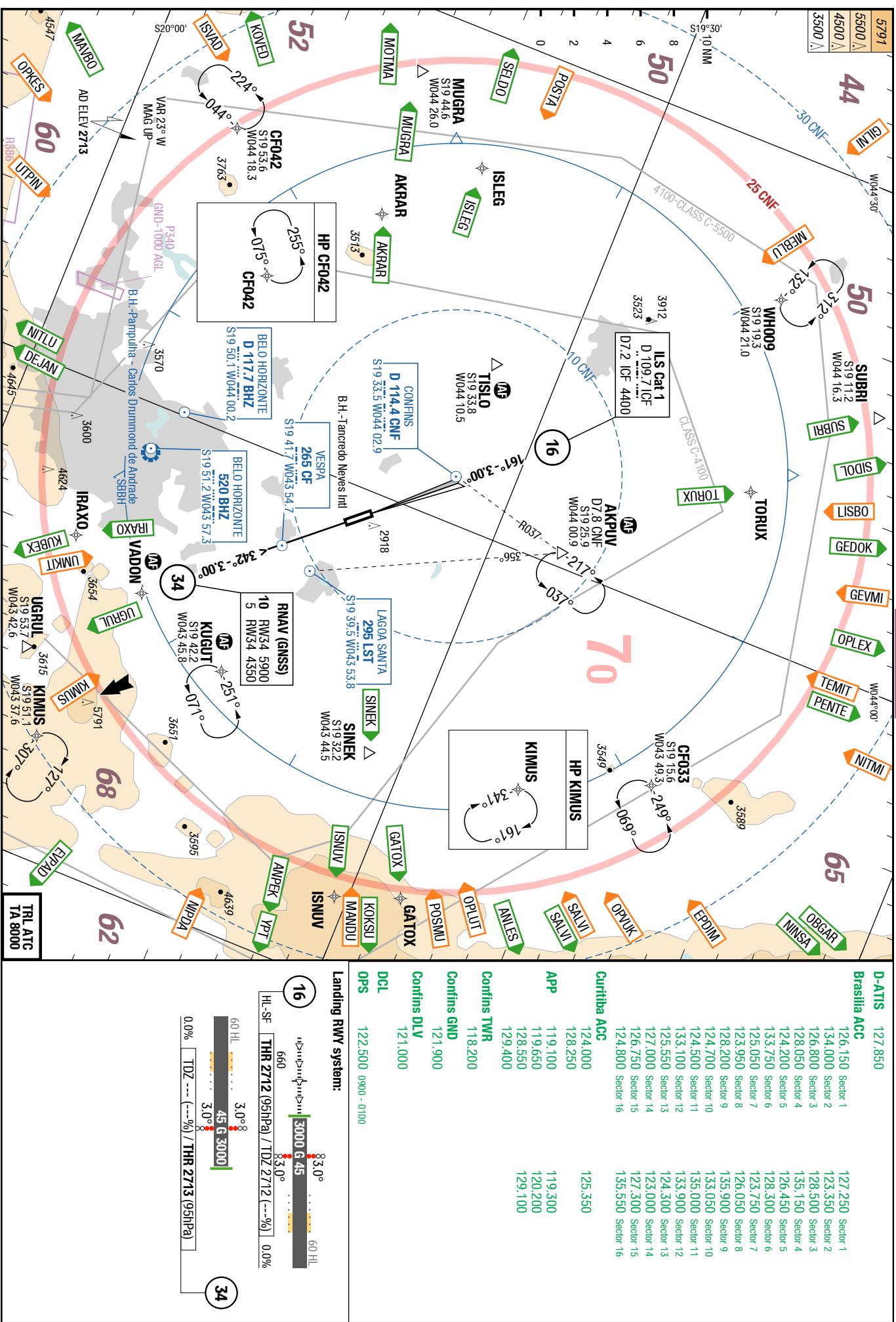
RWY		16/34	
Multi ENG ft - m/km		0 - 500R/600V	TKOF ALTN AVBL, HJ only
		0 - 800R/800V	TKOF ALTN AVBL, HN
		c600 - 1.6V	-

CNF-SBCF

2-10

AFC A A

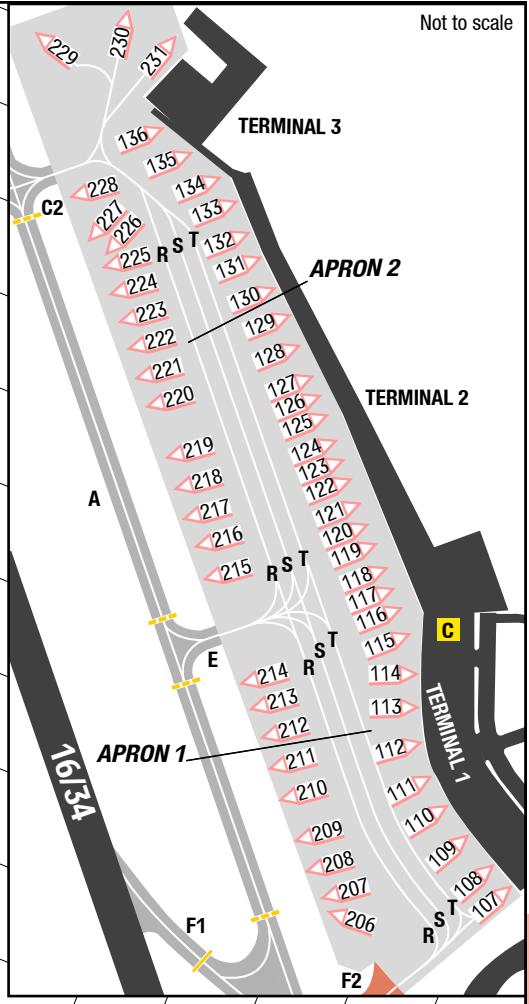
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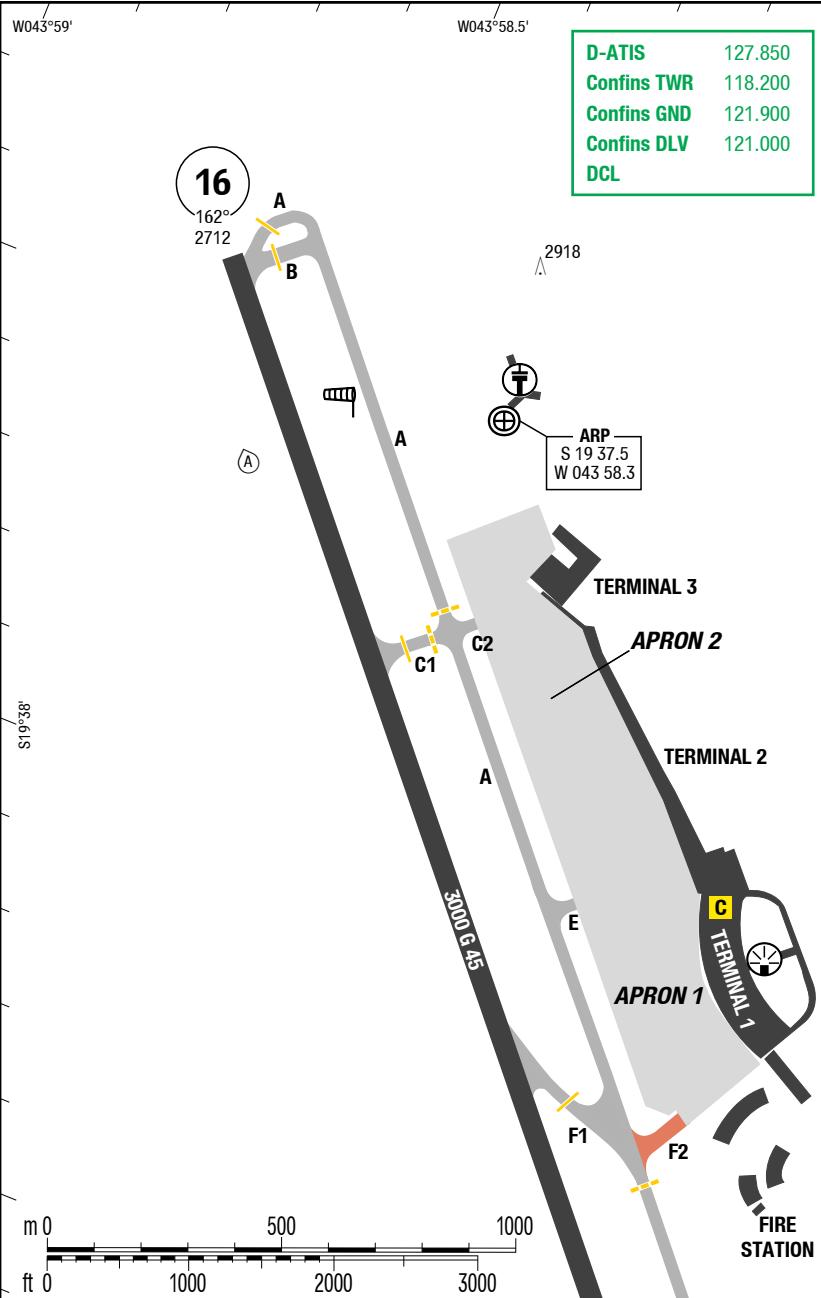
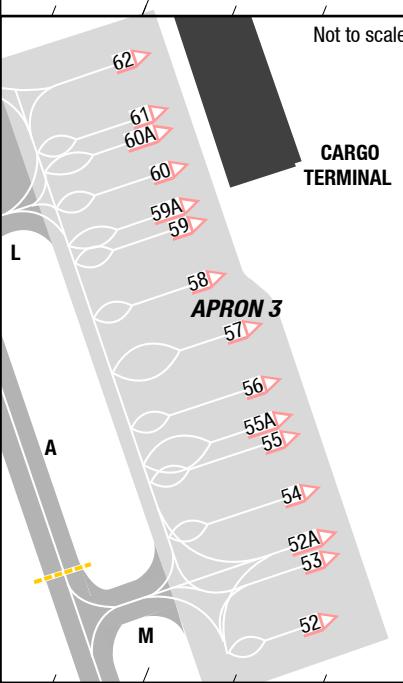
CNF-SBCF

3-20

Not to scale



RWY	TORA	ASDA	TODA
16	3000	3000	3900
34	3000	3000	4400



Stand Coordinates

APRON 1 and 2

107	S19 38.0 W043 57.7
108-112	S19 38.0 W043 57.8
113	S19 37.9 W043 57.8
114-118	S19 37.9 W043 57.9
119, 120	S19 37.8 W043 57.9
121-128	S19 37.8 W043 58.0
129-134	S19 37.7 W043 58.1
135, 136	S19 37.6 W043 58.2
206-209	S19 38.1 W043 57.9
210, 211	S19 38.0 W043 57.9
212-214	S19 38.0 W043 58.0
215, 216	S19 37.9 W043 58.0
217-219	S19 37.9 W043 58.1
220-222	S19 37.8 W043 58.1
223, 224	S19 37.8 W043 58.2
225-228	S19 37.7 W043 58.2
229, 230	S19 37.6 W043 58.3
231	S19 37.6 W043 58.2

APRON 3

52-53	S19 38.6 W043 57.3
54-59A	S19 38.5 W043 57.4
60-62	S19 38.4 W043 57.5

Effective 12-NOV-2015

05-NOV-2015

CNF-SBCF

Brazil Belo Horizonte Tancredo Neves Intl

Tancredo Neves Intl Belo Horizonte Brazil

RNAV 16 ISLEG 1A

4-10

RNAV 16 ISLEG 1A

SID

6135
6000
5500
4500
3500

44

W045°00'

4-10

RNAV 16 ISLEG 1A

SID

RNAV 1: ATC Surveillance system n

PNAS 1 PND 1

RNAV 1 or RNP 1

APP	119.100	119.300
	119.650	120.200
	128.550	129.100
	129.400	

APP	119.100	119.300
	119.650	120.200
	128.550	129.100
	129.400	

This map shows a flight route from MAVBO to APP, with several waypoints and associated data.

- MAVBO:** Located at VAR 23° W MAG UP, AD ELEV 2713.
- SELDO:** Located at 3996, 3628, 18.
- MOTMA:** Located at 50, 22.
- KOVED:** Located at 51, 3599.
- CF091 FL170:** Located at 52, 3717, 3694, 4166.
- ISLEG:** Located at 52, 258°, 230°, 13, 280°.
- ISLEG 1A:** Located at 14.
- WH016 FL110:** MAX 210KT.
- APP:** Located at 119.100, 119.300, 119.650, 120.200, 128.550, 129.100, 129.400.

Navigation instructions:

- RNAV 1: ATC Surveillance system required
- RNAV 1 or RNP 1 required
- GNSS required

Altitude Contours (Meters):

- 6000, 5500, 4500, 3500

Other Labels:

- W045°00' (top left)
- W044°00' (top right)
- 3503, 3615, 3661, 3530, 3559, 3549, 3553, 3503, 3618, 3503, 3733, 3753, 3717, 3694, 4166, 3763, 3513, 3570, 3600, 4624, 4645, 4671, 4547, 4557, 4645, 4671, 3658, 3654, 3615, 6135.
- B.H.-Tancredo Neves Intl (2918)
- B.H.-Pampulha - Carlos Drummond de Andrade (SBBH)
- P340 GND-1000 AGL
- R334
- R327
- VAR 23° W MAG UP
- AD ELEV 2713
- 44, 49, 50, 51, 52, 54, 60, 68, 70, 83
- 30 SBCF, 40 SBCF, 50 SBCF, 4100-CLASS C-5500
- CLASS G-4100
- RNAV 1: ATC Surveillance system required
- RNAV 1 or RNP 1 required
- GNSS required

Changes: Completely revised

Effective 12-NOV-2015

05-NOV-2015

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4-20

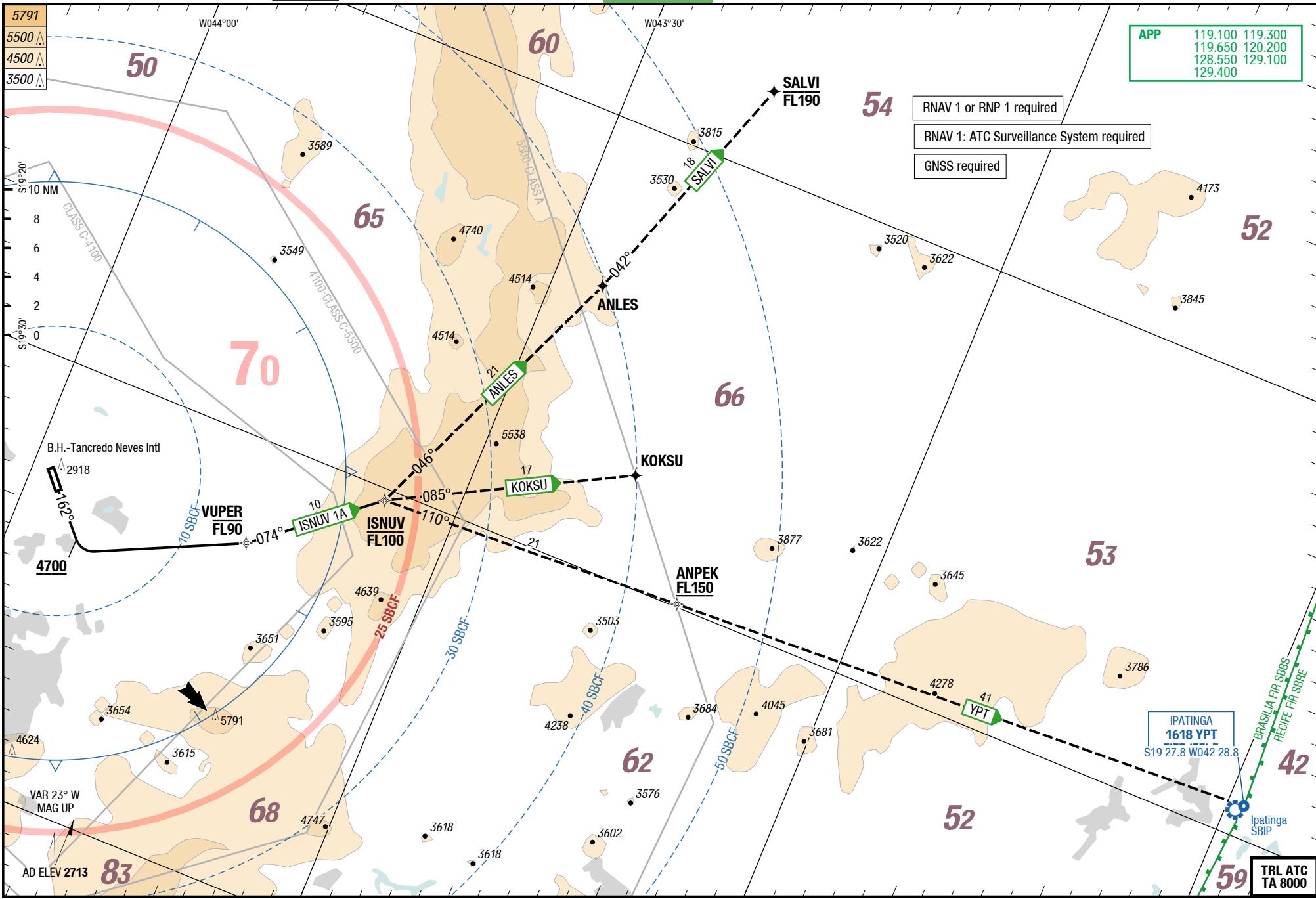
RNAV 16 ISNUV 1A

SID

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RNAV 16 ISNUV 1A



Changes: Completely revised

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RNAV 16 TORUX 1A

RNAV 16 KUBEX 1A

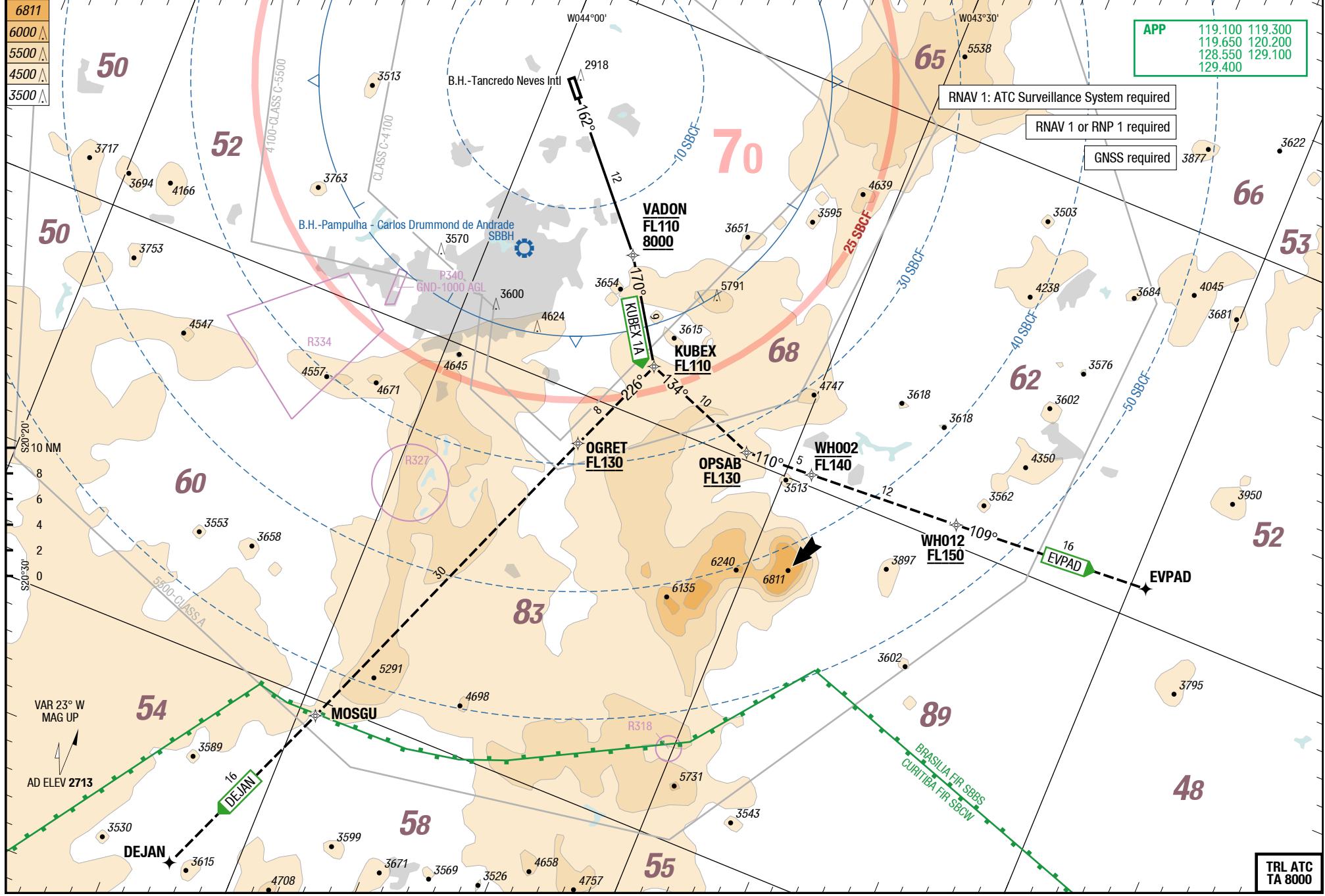
4-30

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RNAV 16 TORUX 1A

RNAV 16 KUBEX 1A

691



Changes: Completely revised

Effective 12-NOV-2015

05-NOV-2015

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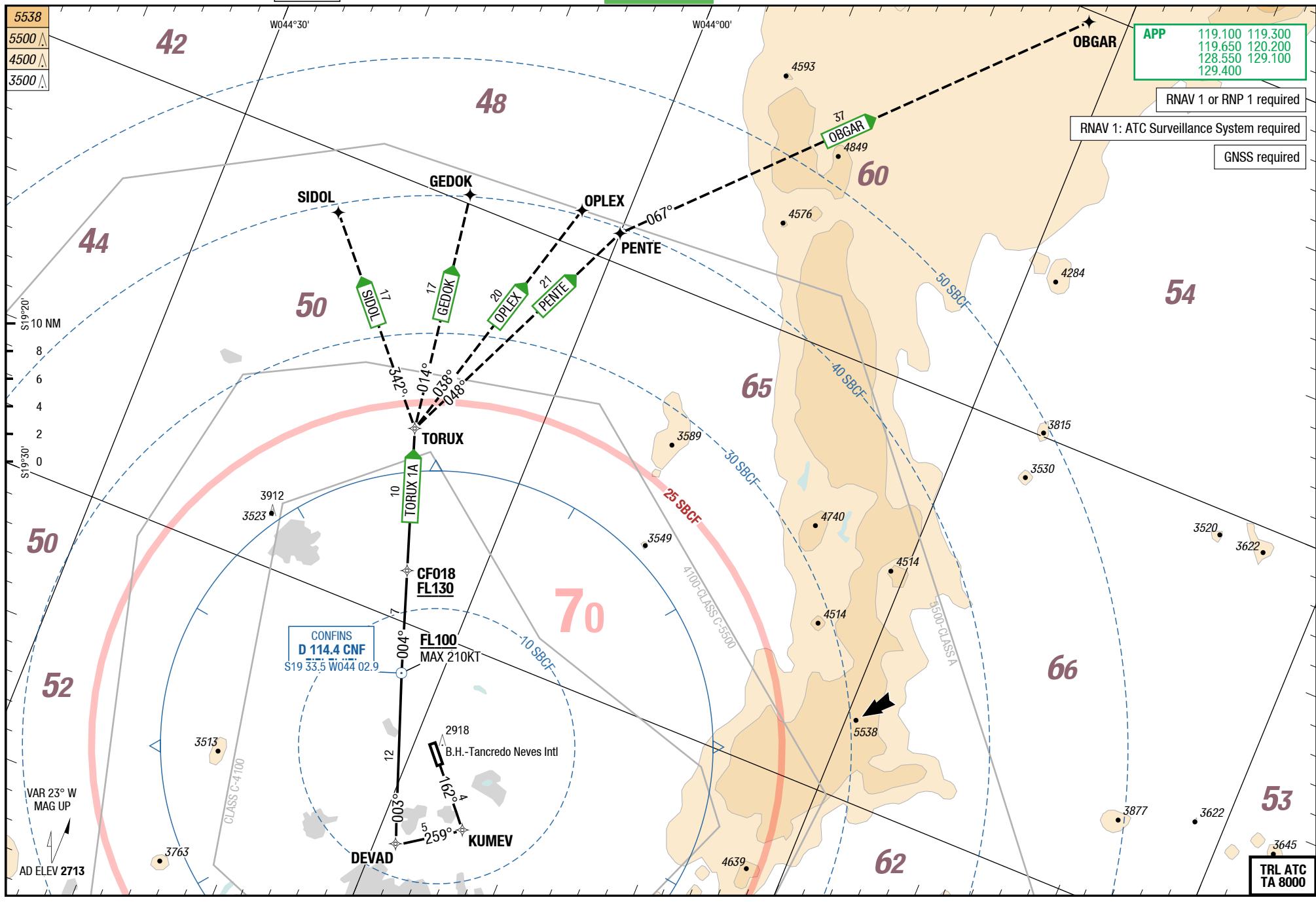
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RNAV 16 TORUX 1A

10

1

RNAV 16 TORUX 1A



Changes: Completely revised

26-JAN-2017

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[RNAV 34 GATOX 1A]

4-50

RNAV 34 AKRAR 1A

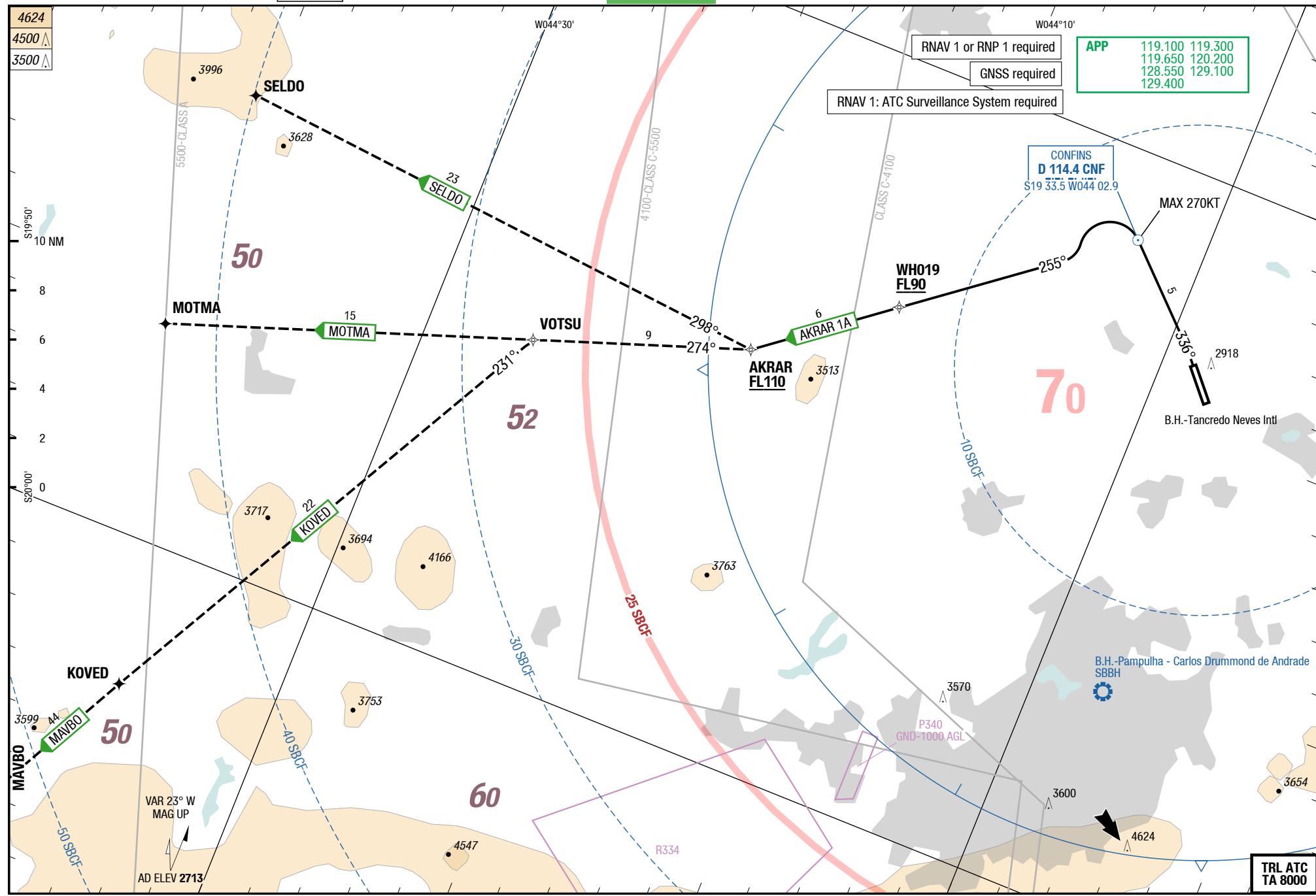
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[RNAV 34 GATOX 1A]

RNAV 34 AKRAR 1A



26-JAN-2017

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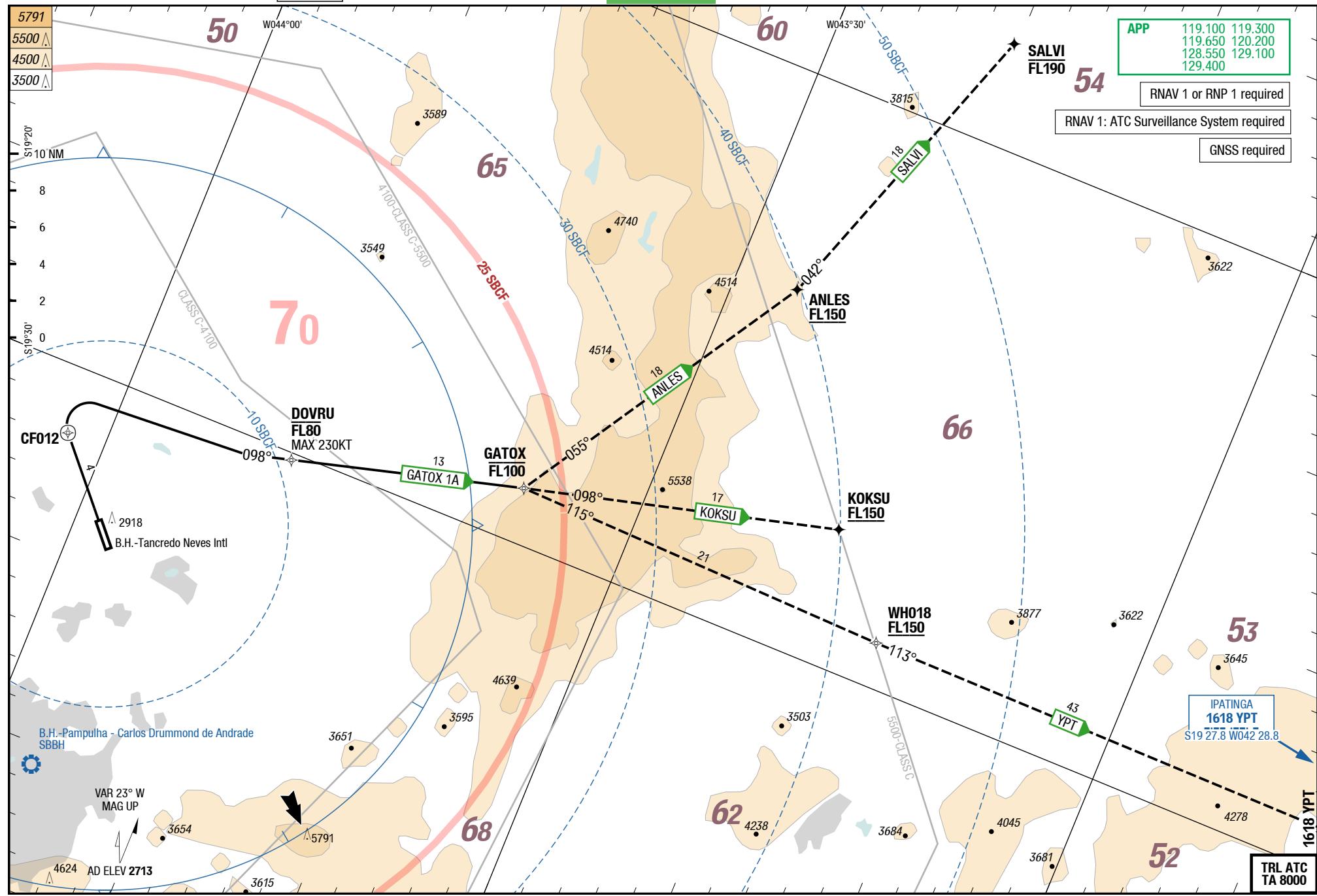
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RNAV 34 GATOX 1A

SID SID

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RNAV 34 GATOX 1A

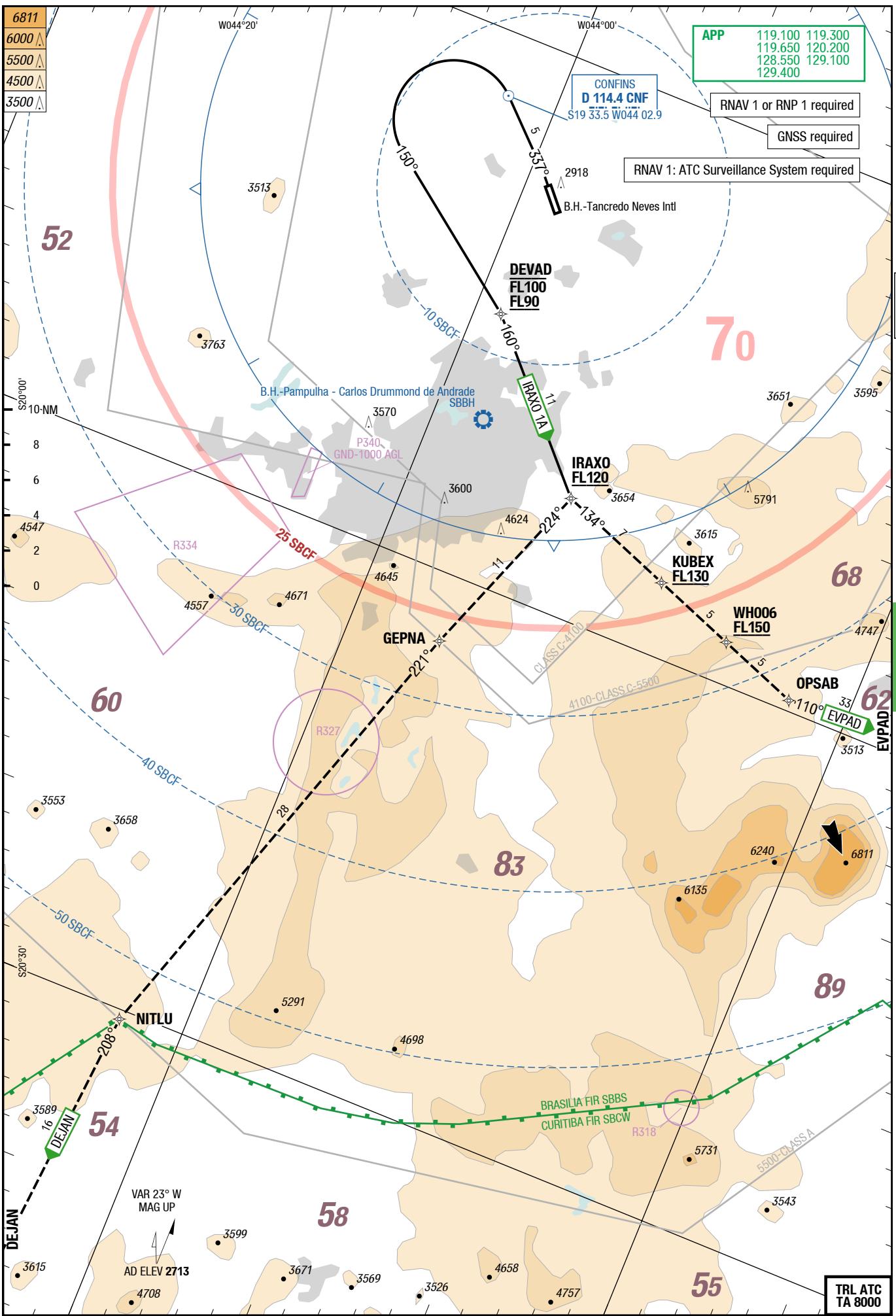


Credo Neves Int'l

SID

Tancredo N
RNAV 34 TORUX

1A leves Intl Belo Horizonte Brazil



28-JAN-2016

CNF-SBCF

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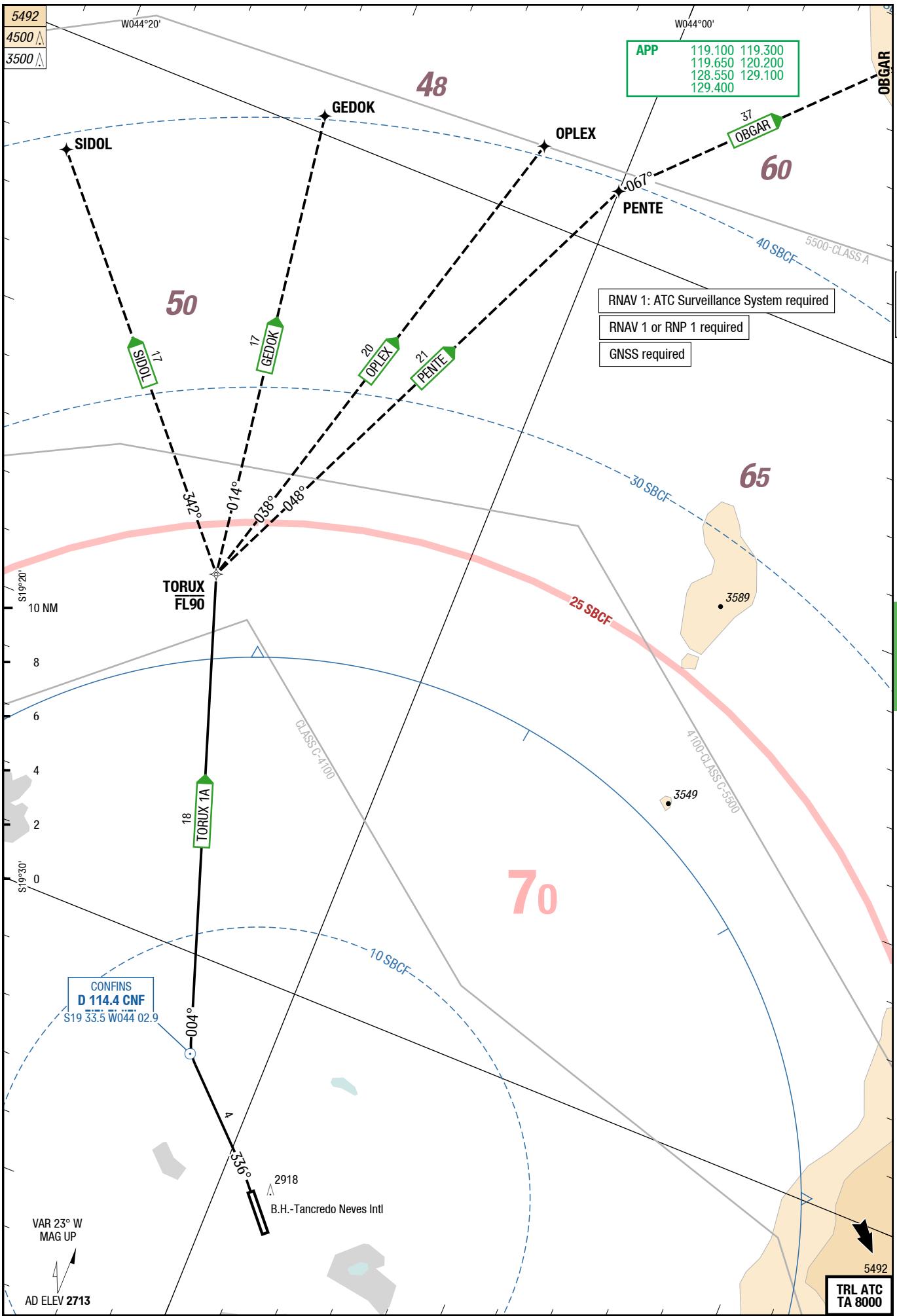
4-80

RNAV 34 TORUX 1A

SID
SID

RNAV 34 TORUX 1A

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28-JAN-2016

Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

4-90

MUGRA 1A**MUGRA 1A**TRL ATC
TA 8000

APP	119.100	119.300
	119.650	120.200
	128.550	129.100
	129.400	

70**CONFINS**
D 114.4 CNF
S19 35.5 W044 02.9**LAGOA SANTA**
295 LST
S19 39.5 W043 53.8**BELO HORIZONTE**
D 117.7 BHZ
S19 50.1 W044 00.2B.H.-Pampulha - Carlos Drummond de Andrade
SBH3912
3523

3513

3763

3717

3694

4166

3517

3628

3996

3543

4166

3500

40 CNF

VAR 23° W
MAG UP

AD ELEV 2713

50**MOTMA**
D39.7 CNF
S19 51.4
W044 40.5**44****50****14****SELDO**D39 BHZ
S19 41.4
W044 40.5**15****MOTMA**D39.7 CNF
S19 51.4
W044 40.5**14****SELDO**D39 BHZ
S19 41.4
W044 40.5**14****MUGRA**D25 BHZ
S19 44.6
W044 26.0**25 CNF****52****50****50****50****50****60****14****MUGRA 1A**D25 CNF
S19 44.6
W044 26.0**25 CNF****52****50****50****50****50****60****14****KEXEB**FL110
S19 43.1
W044 16.6**25 CNF****52****50****50****50****50****60****14****REPOM**FL90
D12.4 CNF
S19 42.4
W044 12.1**25 CNF****52****50****50****50****50****60****14****BURPO**D6.5 CNF
MAX 270KT
S19 38.2
W044 07.7**25 CNF****52****50****50****50****50****60****14****REPOM**FL90
D12.4 CNF
S19 42.4
W044 12.1**25 CNF****52****50****50****50****50****60****14****BURPO**D6.5 CNF
MAX 270KT
S19 38.2
W044 07.7**25 CNF****52****50****50****50****50****60****14****REPOM**FL90
D12.4 CNF
S19 42.4
W044 12.1**25 CNF****52****50****50****50****50****60****14****BURPO**D6.5 CNF
MAX 270KT
S19 38.2
W044 07.7**25 CNF****52****50****50****50****50****60****14****REPOM**FL90
D12.4 CNF
S19 42.4
W044 12.1**25 CNF****52****50****50****50****50****60****14****BURPO**D6.5 CNF
MAX 270KT
S19 38.2
W044 07.7**25 CNF****52****50****50****50****50****60****14****BURPO**D6.5 CNF
MAX 270KT
S19 38.2
W044 07.7**25 CNF****52****50****50****50****50****60**

28-JAN-2016

Brazil Belo Horizonte Tancredo Neves Intl

SUBRI 1A, SUBRI 1B

SINEK 1A

CNF-SBCF

4-110

SINEK 1A

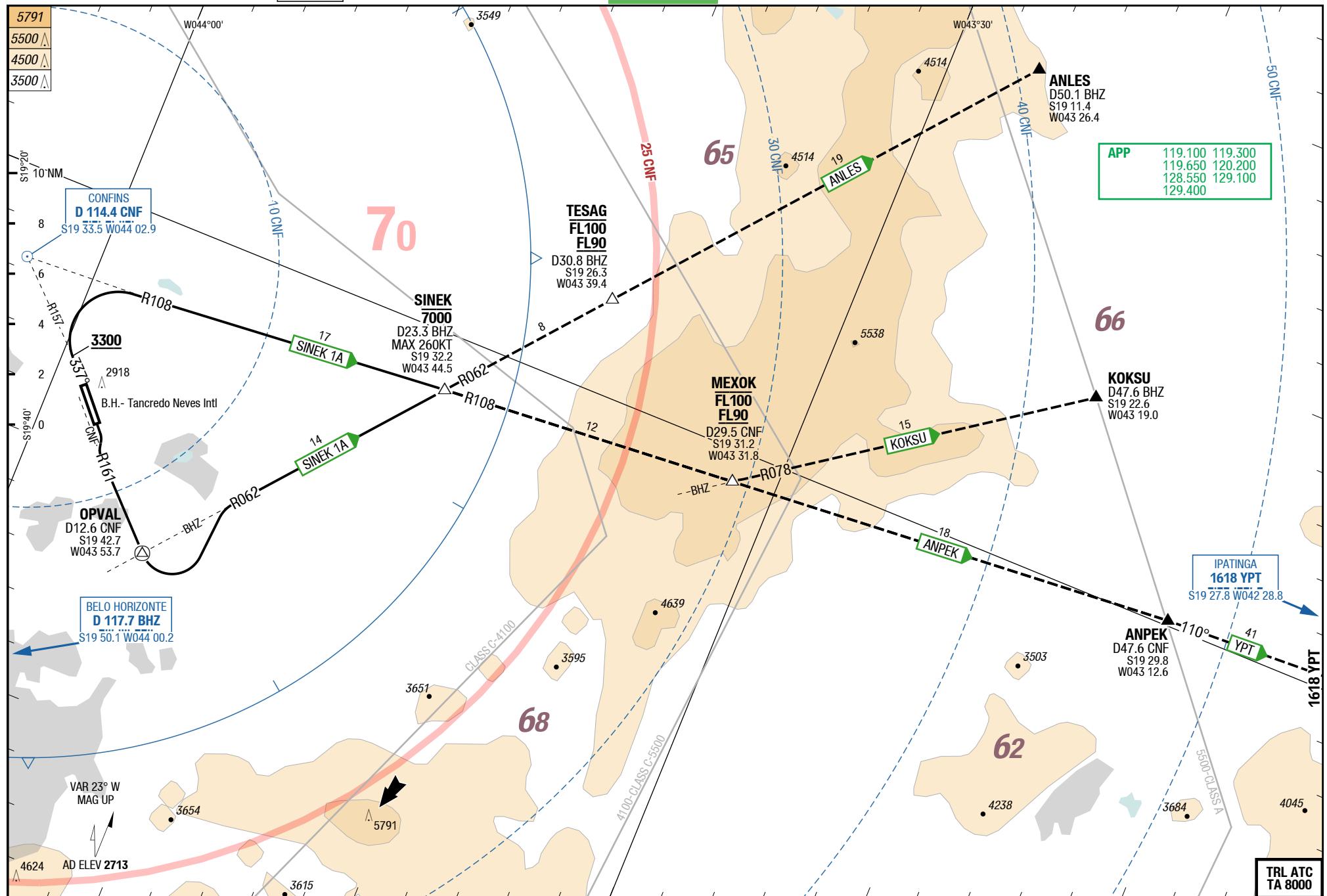
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sid

Tancredo Neves Intl **Belo Horizonte** Brazil

SUBRI 1A, SUBRI 1B

SINEK 1A



28-JAN-2016

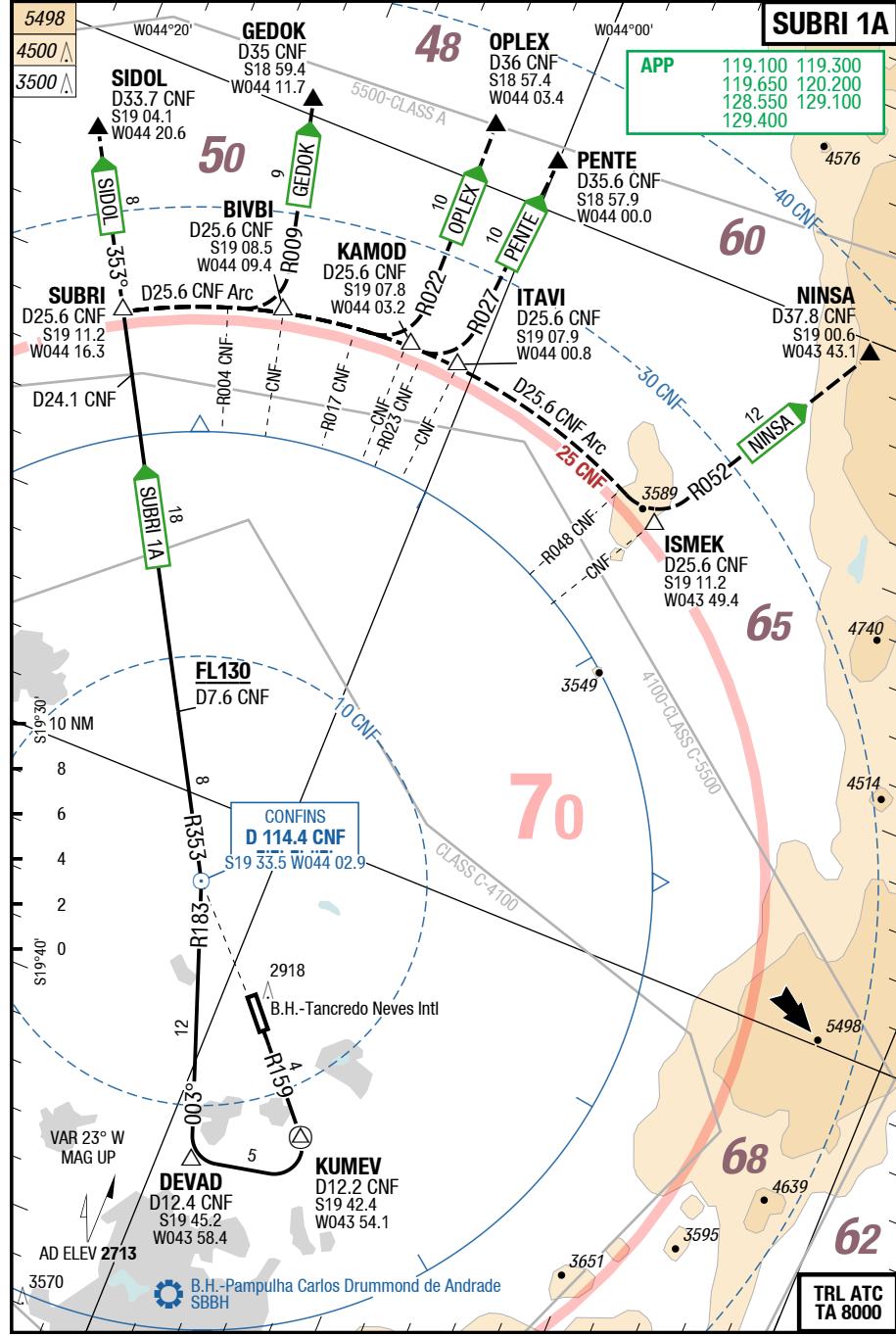
Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

-120

SUBRI 1A

5408



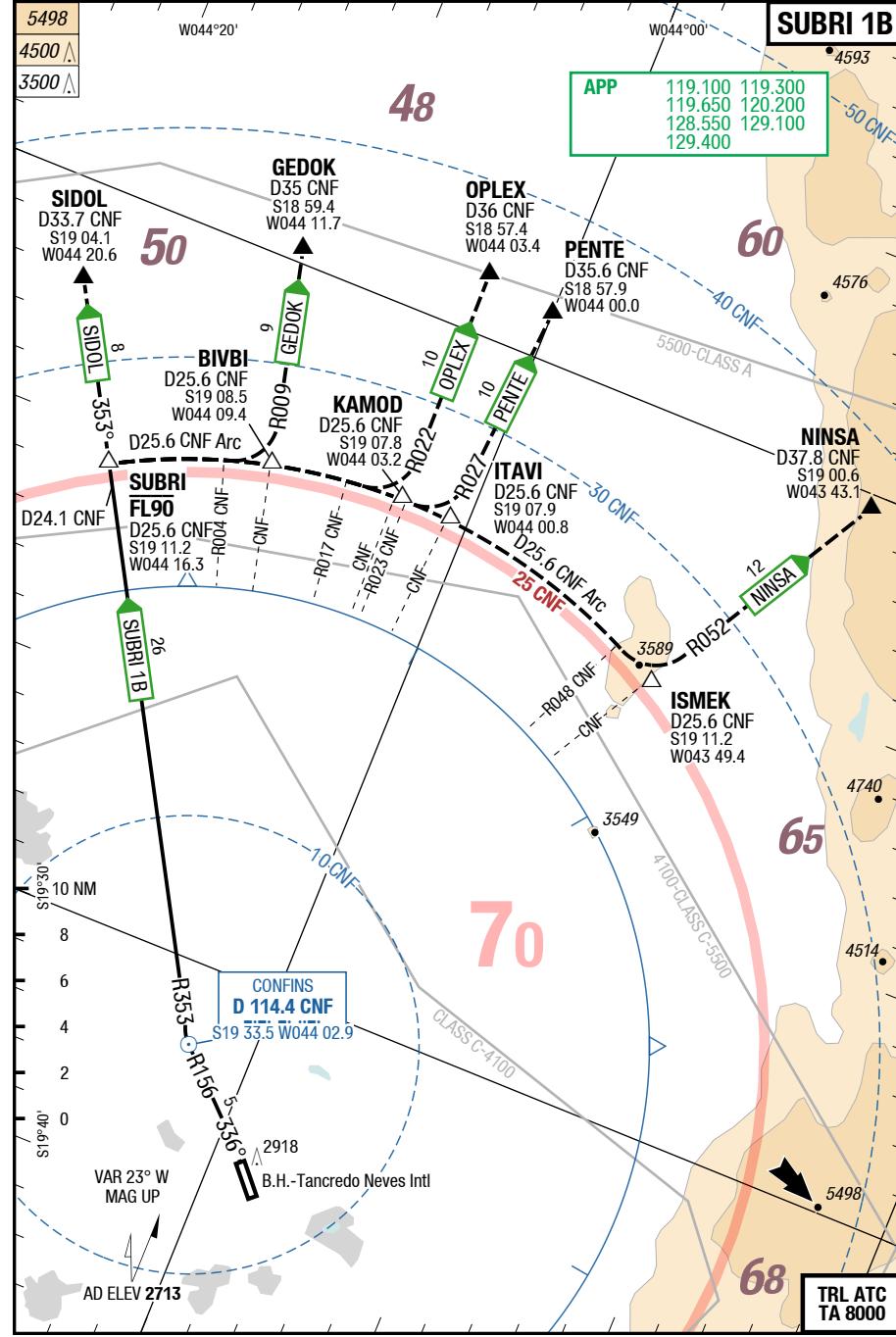
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Tancredo Neves Intl **Belo Horizonte** Brazil

SUBRI 1B

48

SUBRI 1B



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28-JAN-2016

CNF-SBCF

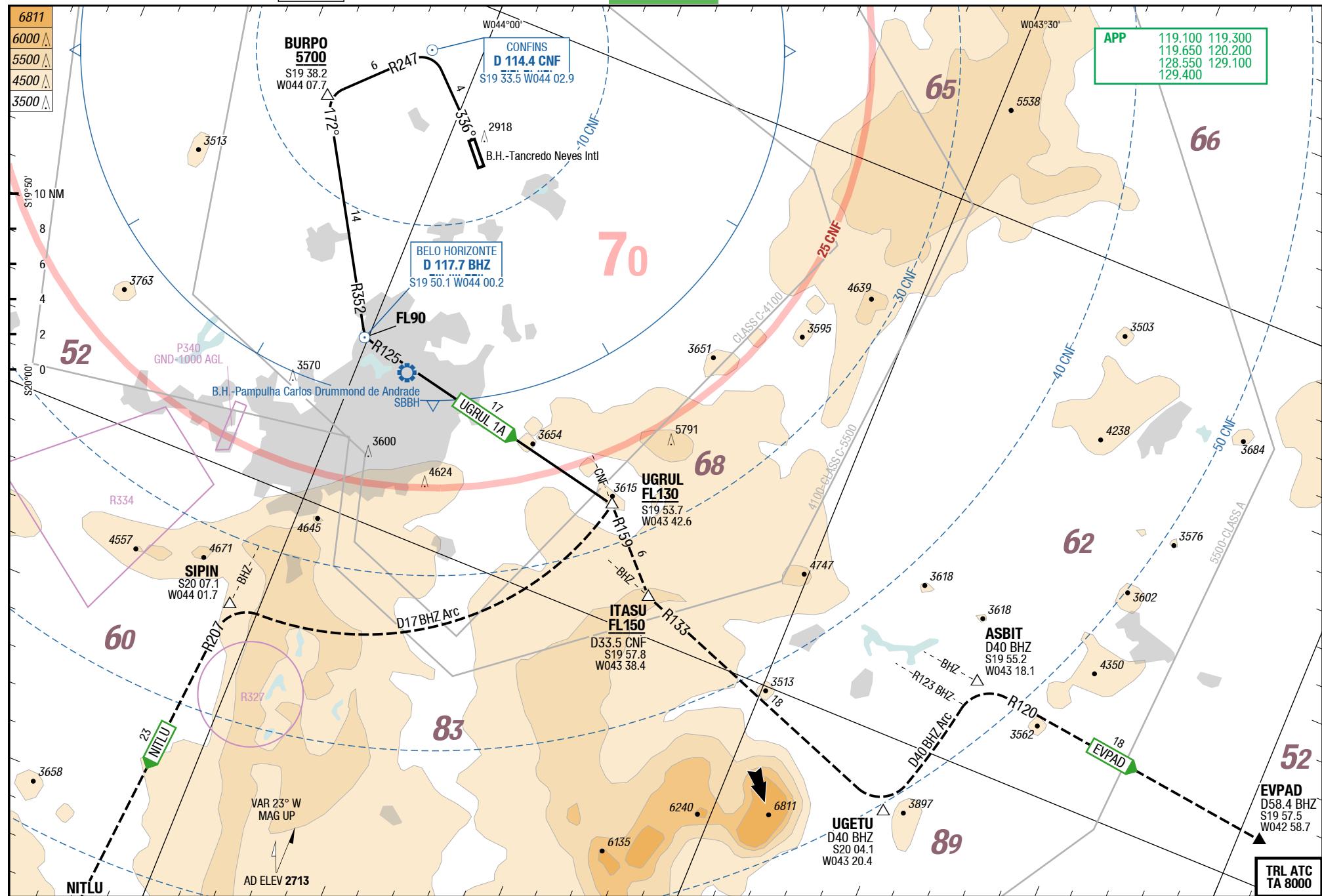
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UGRUL 1B
UGRUL 1A

4-130

SID SID

Tancredo Neves Intl Belo Horizonte Brazil

UGRUL 1B
UGRUL 1A

28-JAN-2016

Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

4-140

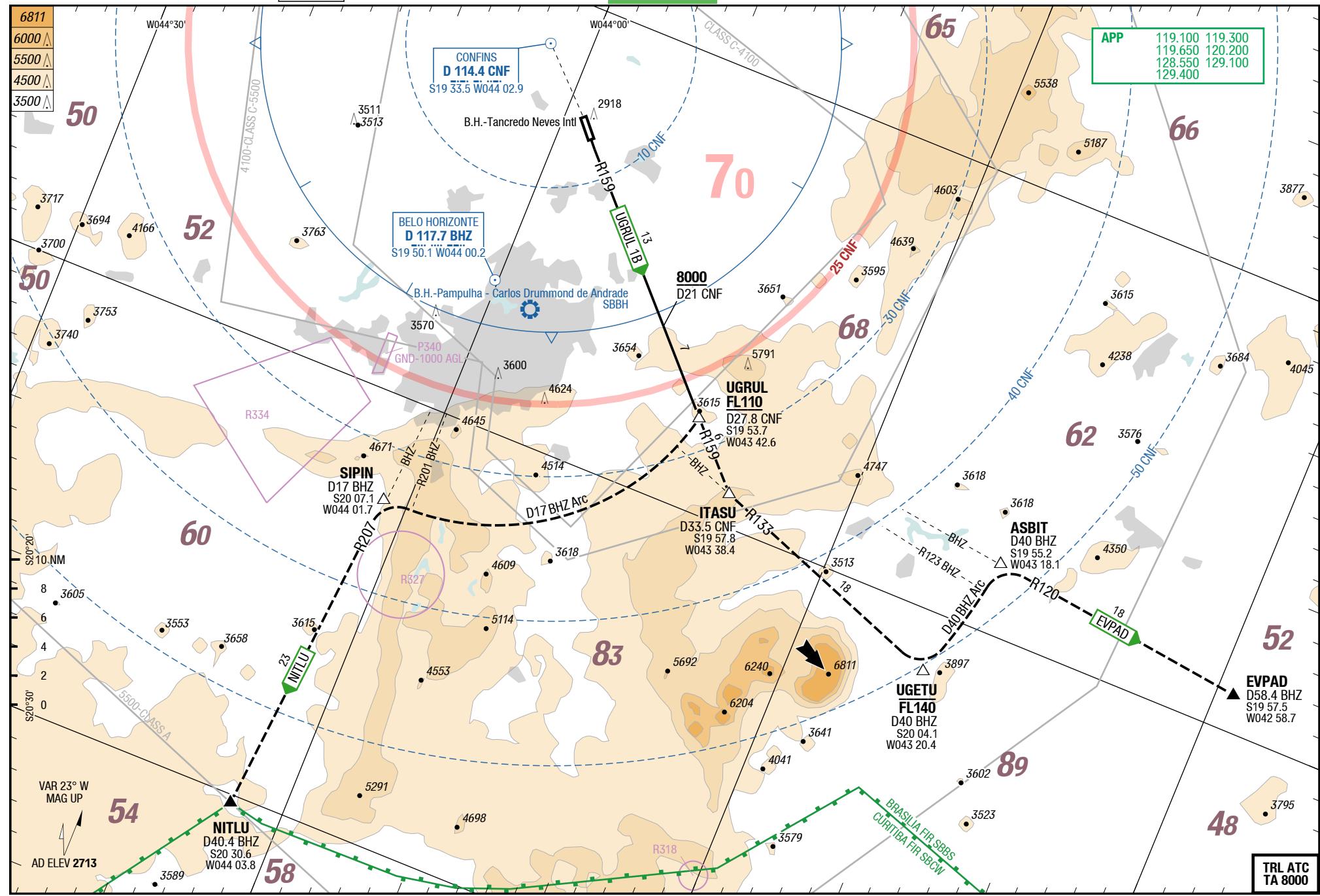
UGRUL 1B

SID

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Tancredo Neves Intl Belo Horizonte Brazil

UGRUL 1B



CNF-SBCF

5-10

RNAV 16 ISLEG 1A

SIDPT

ISLEG 1A

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
ISLEG 1A ①	KUMEV [K210- ;R] - DEVAD [K210- ;R] - WH016 [K210- ;L] - ISLEG	WH016 MNM FL110
	TRANSITION	
	MAVBO ISLEG [L] - CF091 - KOVED - MAVBO	CF091 MNM FL170
	MOTMA ISLEG [L] - MOTMA	
	SELD0 ISLEG [R] - SELDO	

① Close in obstacles not considered in climb gradient: Terrain, 151°/914m from DER, up to 2756ft.

CNF-SBCF**5-20****RNAV 16 ISNUV 1A****ISNUV 1A**

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
ISNUV 1A ①	[A4700+ ;L] - VUPER [L] - ISNUV	VUPER MAX FL90 ISNUV MAX FL100
	TRANSITION	
	ANLES ISNUV [L] - ANLES	ISNUV MAX FL100
	IPATINGA (YPT) ISNUV [R] - ANPEK - YPT	ISNUV MAX FL100 ANPEK MNM FL150
	KOKSU ISNUV [R] - KOKSU	ISNUV MAX FL100
	SALVI ISNUV [L] - ANLES [L] - SALVI	ISNUV MAX FL100 SALVI MAX FL190

① Close in obstacles not considered in climb gradient: Terrain, 151°/914m from DER, up to 2756ft.

CNF-SBCF**5-30****RNAV 16 KUBEX 1A****KUBEX 1A**

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
KUBEX 1A ①	VADON [R] - KUBEX	VADON between 8000 and FL110 KUBEX MNM FL110
	TRANSITION	
	DEJAN KUBEX [R] - OGRET - MOGSU - DEJAN	KUBEX MNM FL110 OGRET MNM FL130
	EVPAD KUBEX [L] - OPSAB [L] - WH002 - WH012 [L] - EVPAD	KUBEX MNM FL110 OPSAB MNM FL130 WH002 MAX FL140 WH012 MNM FL150

① Close in obstacles not considered in climb gradient: Terrain, 151°/914m from DER, up to 2756ft.

CNF-SBCF

5-40

RNAV 16 TORUX 1A

SIDPT

TORUX 1A

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
TORUX 1A ①	KUMEV [K210- ;R] - DEVAD [K210- ;R] - CNF [K210- ;R] - CF018 - TORUX	CNF MNM FL100 CF018 MNM FL130
	TRANSITION	
GEDOK		
	TORUX [R] - GEDOK	
OBGAR		
	TORUX [R] - PENTE [R] - OBGAR	
OPLEX		
	TORUX [R] - OPLEX	
PENTE		
	TORUX [R] - PENTE	
SIDOL		
	TORUX [L] - SIDOL	

① Close in obstacles not considered in climb gradient: Terrain, 151°/914m from DER, up to 2756ft.

26-JAN-2017

CNF-SBCF**5-50****RNAV 34 AKRAR 1A**

SIDPT

AKRAR 1A

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34	
AKRAR 1A ①	CNF [K270- ;L] - WH019 - AKRAR	WH019 MNM FL90 AKRAR MNM FL110
	TRANSITION	
KOVED AKRAR [R] - VOTSU [L] - KOVED		AKRAR MNM FL110
MAVBO AKRAR [R] - VOTSU [L] - KOVED - MAVBO		AKRAR MNM FL110
MOTMA AKRAR [R] - VOTSU - MOTMA		AKRAR MNM FL110
SELDO AKRAR [R] - SELDO		AKRAR MNM FL110

① Close in obstacles not considered in climb gradient: Tree 310°/2239m from DER, up to 2810ft.

26-JAN-2017

CNF-SBCF**5-60****RNAV 34 GATOX 1A**

SIDPT

GATOX 1A

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
Runway 34		
GATOX 1A ①	<u>CF012 [R] - DOVRU [K230-] - GATOX</u>	DOVRU MAX FL80 GATOX MAX FL100
	TRANSITION	
ANLES		GATOX MAX FL100
GATOX [L] - ANLES		ANLES MNM FL150
IPATINGA (YPT)		GATOX MAX FL100
GATOX [R] - WH018 [L] - YPT		WH018 MNM FL150
KOKSU		GATOX MAX FL100
GATOX - KOKSU		KOKSU MNM FL150
SALVI		GATOX MAX FL100
GATOX [L] - ANLES [L] - SALVI		ANLES MNM FL150
		SALVI MAX FL190

① Close in obstacles not considered in climb gradient: Tree 310°/2239m from DER, up to 2810ft.

28-JAN-2016

CNF-SBCF**5-70****RNAV 34 IRAXO 1A**

SIDPT

IRAXO 1A

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34	
IRAXO 1A ①	CNF [L] - DEVAD [R] - IRAXO	DEVAD between FL90 and FL100 IRAXO MNM FL120
	TRANSITION	
DEJAN IRAXO [R] - GEPNA [L] - NITLU [L] - DEJAN		IRAXO MNM FL120
EVPAD IRAXO [L] - KUBEX - WH006 - OPSAB [L] - EVPAD		IRAXO MNM FL120 KUBEX MNM FL130 WH006 MNM FL150

① Close in obstacles not considered in climb gradient: Tree, 310°/2239m from DER, up to 2810ft.

28-JAN-2016

CNF-SBCF**5-80****RNAV 34 TORUX 1A**

SIDPT

TORUX 1A

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34	
TORUX 1A ①	CNF [R] - TORUX	TORUX MAX FL90
	TRANSITION	
	GEDOK TORUX [R] - GEDOK	TORUX MAX FL90
	OBGAR TORUX [R] - PENTE [R] - OBGAR	TORUX MAX FL90
	OPLEX TORUX [R] - OPLEX	TORUX MAX FL90
	PENTE TORUX [R] - PENTE	TORUX MAX FL90
	SIDOL TORUX [L] - SIDOL	TORUX MAX FL90

① Close in obstacles not considered in climb gradient: Tree, 310°/2239m from DER, up to 2810ft.

28-JAN-2016

CNF-SBCF**5-90****MUGRA 1A**

SIDPT

MUGRA 1A

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34	
MUGRA 1A ①	intercept R156 CNF to CNF - LT intercept R247 CNF via BURPO (MAX 270KT) to REPOM - RT intercept QDR 283 LST via KEXEB to MUGRA	REPOM MNM FL90 KEXEB MNM FL110
	TRANSITION	
	MOTMA MUGRA - LT intercept R266 CNF to MOTMA	
	SELDO MUGRA - RT intercept R305 BHZ to SELDO	

① Close in obstacles not considered in climb gradient. Tree 310°/2239m from DER, up to 2810ft.

28-JAN-2016

CNF-SBCF**5-100****MUGRA 1B**

SIDPT

MUGRA 1B

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
MUGRA 1B 119.100 ①	RT intercept R159 CNF - at KUMEV RT to DEVAD - intercept R183 CNF to CNF (MAX 255KT)- LT intercept R247 CNF via BURPO to REPOM - RT intercept QDR 283 LST to MUGRA	CNF MNM FL110
	TRANSITION	
	MOTMA MUGRA - LT intercept R266 CNF to MOTMA	
	SELDO MUGRA - RT intercept R305 BHZ to SELDO	

① Close in obstacles not considered in climb gradient: Terrain 151°/914m from DER, up to 2756ft.

28-JAN-2016

CNF-SBCF**5-110****SINEK 1A**

SIDPT

SINEK 1A

RWYs 16 (162°) / 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
Runway 16		
SINEK 1A ①	intercept R161 CNF - at OPVAL LT intercept R062 BHZ to SINEK (MAX 260KT)	SINEK MAX 7000
	TRANSITION	
	ANLES SINEK - intercept R062 BHZ via TESAG to ANLES	SINEK MAX 7000 TESAG between FL90 and FL100
	ANPEK SINEK - intercept R108 CNF via MEXOK to ANPEK	SINEK MAX 7000 MEXOK between FL90 and FL100
	IPATINGA (YPT) SINEK - intercept R108 CNF via MEXOK to ANPEK - RT intercept QDM 110 YPT to YPT	SINEK MAX 7000 MEXOK between FL90 and FL100
	KOKSU SINEK - intercept R108 CNF - at MEXOK LT intercept R078 BHZ to KOKSU	SINEK MAX 7000 MEXOK between FL90 and FL100
Runway 34		
SINEK 1A ②	intercept R157 CNF - at MNM 3300 RT intercept R108 CNF to SINEK (MAX 260KT)	SINEK MAX 7000
	TRANSITION	
	ANLES SINEK - intercept R062 BHZ via TESAG to ANLES	SINEK MAX 7000 TESAG between FL90 and FL100
	ANPEK SINEK - intercept R108 CNF via MEXOK to ANPEK	SINEK MAX 7000 MEXOK between FL90 and FL100
	IPATINGA (YPT) SINEK - intercept R108 CNF via MEXOK to ANPEK - RT intercept QDM 110 YPT to YPT	SINEK MAX 7000 MEXOK between FL90 and FL100
	KOKSU SINEK - intercept R108 CNF - at MEXOK LT intercept R078 BHZ to KOKSU	SINEK MAX 7000 MEXOK between FL90 and FL100

- ① Close in obstacles not considered in climb gradient: Terrain, 151°/914m from DER, up to 2756ft.
 ② Close in obstacles not considered in climb gradient: Tree, 310°/2239m from DER, up to 2810ft.

28-JAN-2016

CNF-SBCF**5-120****SUBRI 1A**

SIDPT

SUBRI 1A

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
SUBRI 1A ①	intercept R159 CNF - at KUMEV RT to DEVAD - intercept R183 CNF to CNF - R353 CNF to SUBRI	D7.6 CNF MNM FL130
	TRANSITION	
GEDOK		
	SUBRI - RT follow D25.6 CNF arc - at BIVBI LT intercept R009 CNF to GEDOK	
NINSA		
	SUBRI - RT follow D25.6 CNF arc - at ISMEK LT intercept R052 CNF to NINSA	
OPLEX		
	SUBRI - RT follow D25.6 CNF arc - at KAMOD LT intercept R022 CNF to OPLEX	
PENTE		
	SUBRI - RT follow D25.6 CNF arc - at ITAVI LT intercept R027 CNF to PENTE	
SIDOL		
	SUBRI - R353 CNF to SIDOL	

① Close in obstacles not considered in climb gradient: Terrain 151°, 914m from DER, up to 2756ft.

28-JAN-2016

CNF-SBCF**5-130****SUBRI 1B**

SIDPT

SUBRI 1B

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34	
SUBRI 1B ①	RT intercept R156 CNF to CNF - R353 CNF to SUBRI	SUBRI MAX FL90
	TRANSITION	
	GEDOK SUBRI - RT follow D25.6 CNF arc - at BIVBI LT intercept R009 CNF to GEDOK	SUBRI MAX FL90
	NINSA SUBRI - RT follow D25.6 CNF arc - at ISMEK LT intercept R052 CNF to NINSA	SUBRI MAX FL90
	OPLEX SUBRI - RT follow D25.6 CNF arc - at KAMOD LT intercept R022 CNF to OPLEX	SUBRI MAX FL90
	PENTE SUBRI - RT follow D25.6 CNF arc - at ITAVI LT intercept R027 CNF to PENTE	SUBRI MAX FL90
	SIDOL SUBRI - R353 CNF to SIDOL	SUBRI MAX FL90

① Close in obstacles not considered in climb gradient: Tree, 310°/2239m from DER, up to 2810ft.

28-JAN-2016

CNF-SBCF**5-140****UGRUL 1A**

SIDPT

UGRUL 1A

RWY 34 (342°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 34	
UGRUL 1A ①	336° - at CNF LT R247 CNF - at BURPO LT intercept R352 BHZ to BHZ - R125 BHZ to UGRUL	BURPO MNM 5700 BHZ at FL90 UGRUL MNM FL130
	TRANSITION	
	EVPAD UGRUL - RT intercept R159 CNF to ITASU - LT intercept R133 BHZ to UGETU - LT follow D40 BHZ arc to ASBIT - RT intercept R120 BHZ to EVPAD.	UGRUL MNM FL130 ITASU MNM FL150
	NITLU UGRUL - RT follow D17 BHZ arc to SIPIN - LT intercept R207 BHZ to NITLU	UGRUL MNM FL130

① Close in obstacles not considered in climb gradient: Terrain, 151°/914m from DER, up to 2756ft.

28-JAN-2016

CNF-SBCF**5-150****UGRUL 1B**

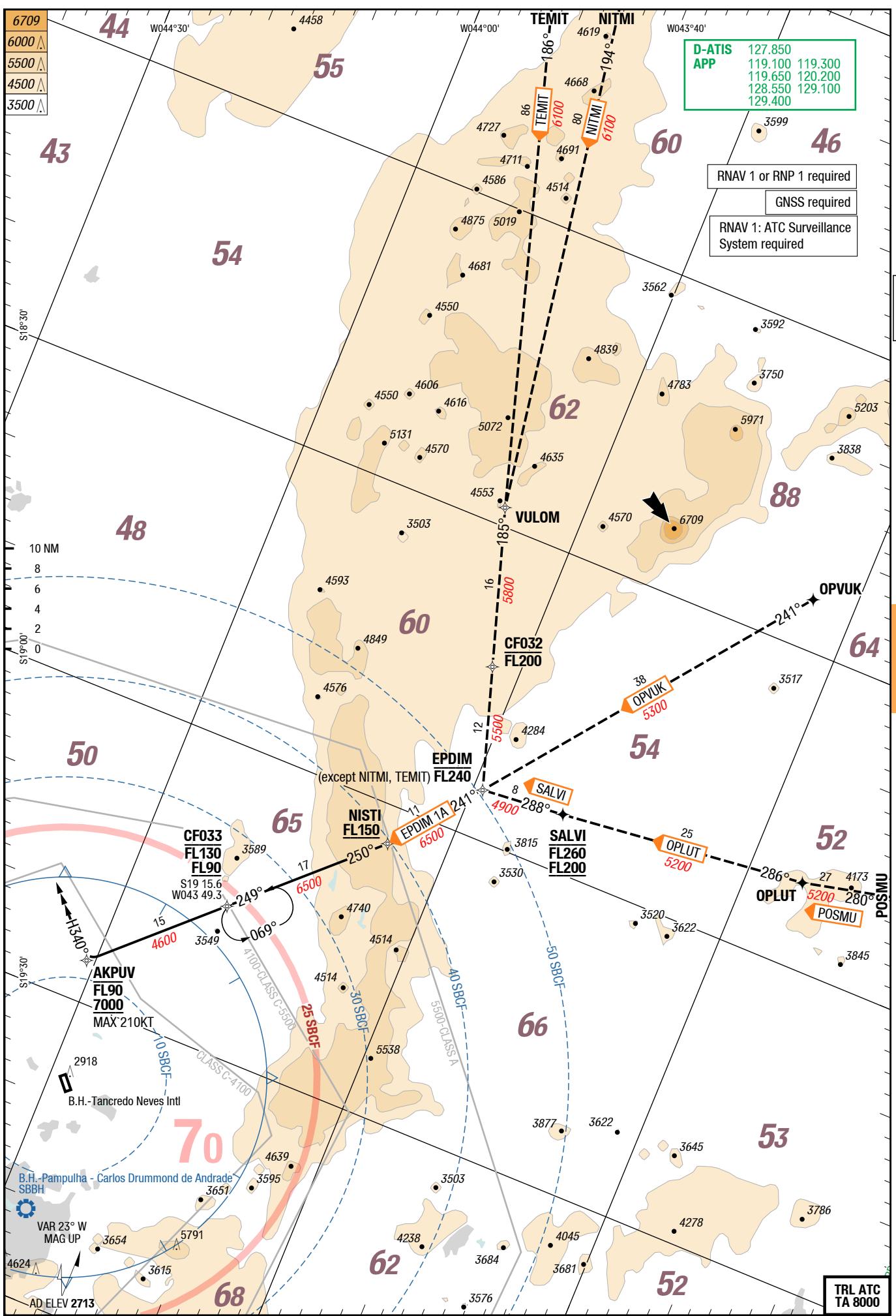
SIDPT

UGRUL 1B

RWY 16 (162°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 16	
UGRUL 1B 119.100 ①	intercept R159 CNF to UGRUL	D21 CNF MNM 8000 UGRUL MNM FL110
	TRANSITION	
	EVPAD UGRUL - R159 CNF to ITASU - LT intercept R133 BHZ to UGETU - LT follow D40 BHZ arc to ASBIT - RT intercept R120 BHZ to EVPAD	UGRUL MNM FL110 UGETU MAX FL140
	NITLU UGRUL - RT follow D17 BHZ arc to SIPIN - LT intercept R207 BHZ to NITLU	UGRUL MNM FL110

① Close in obstacles not considered in climb gradient: Terrain 151°/914m from DER, up to 2756ft.

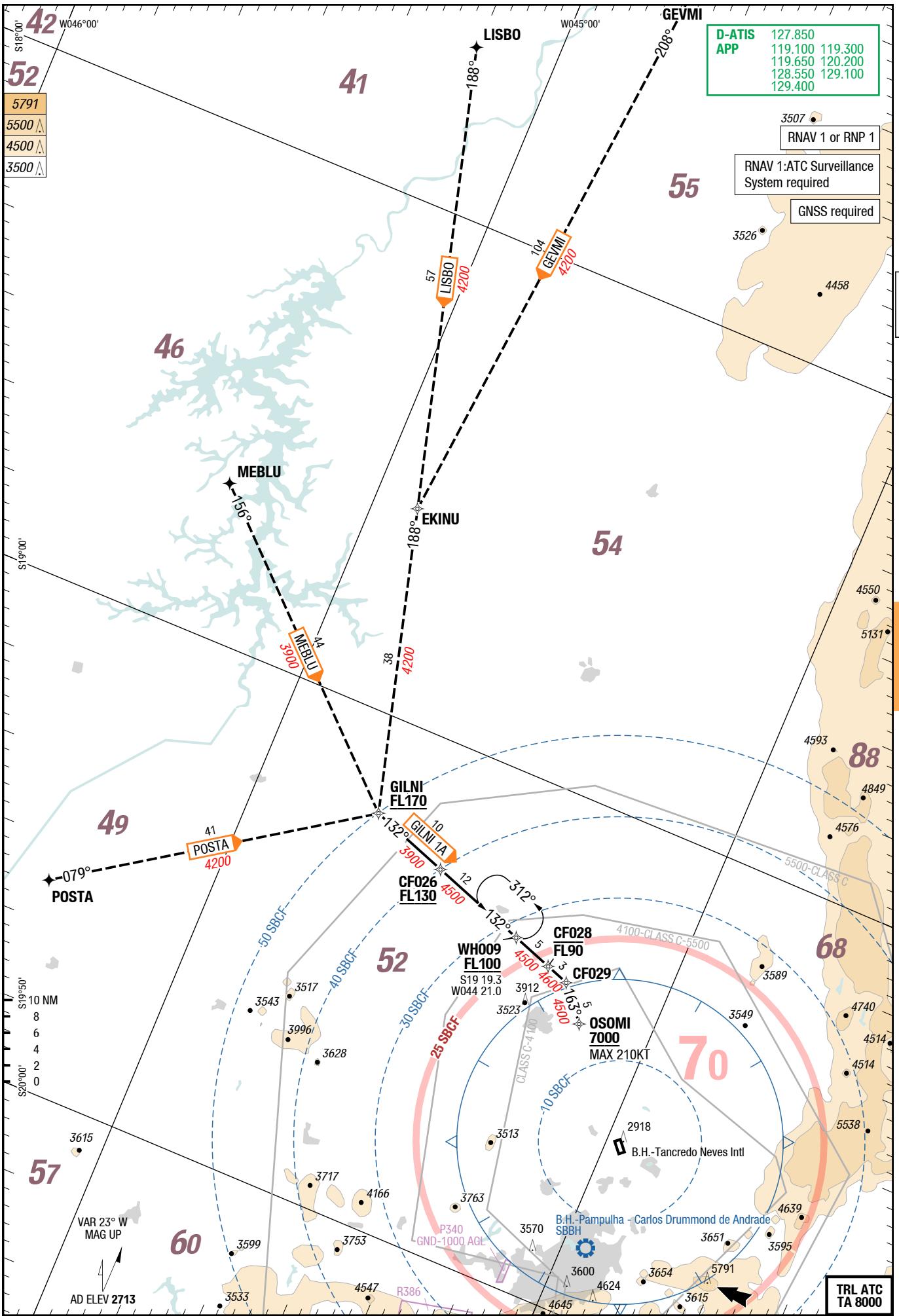


CNE-SBCE

BNAV 16 GIN 1A

ST

RNAV 16 GII NI 1A



25-FEB-2016

CNF-SBCF

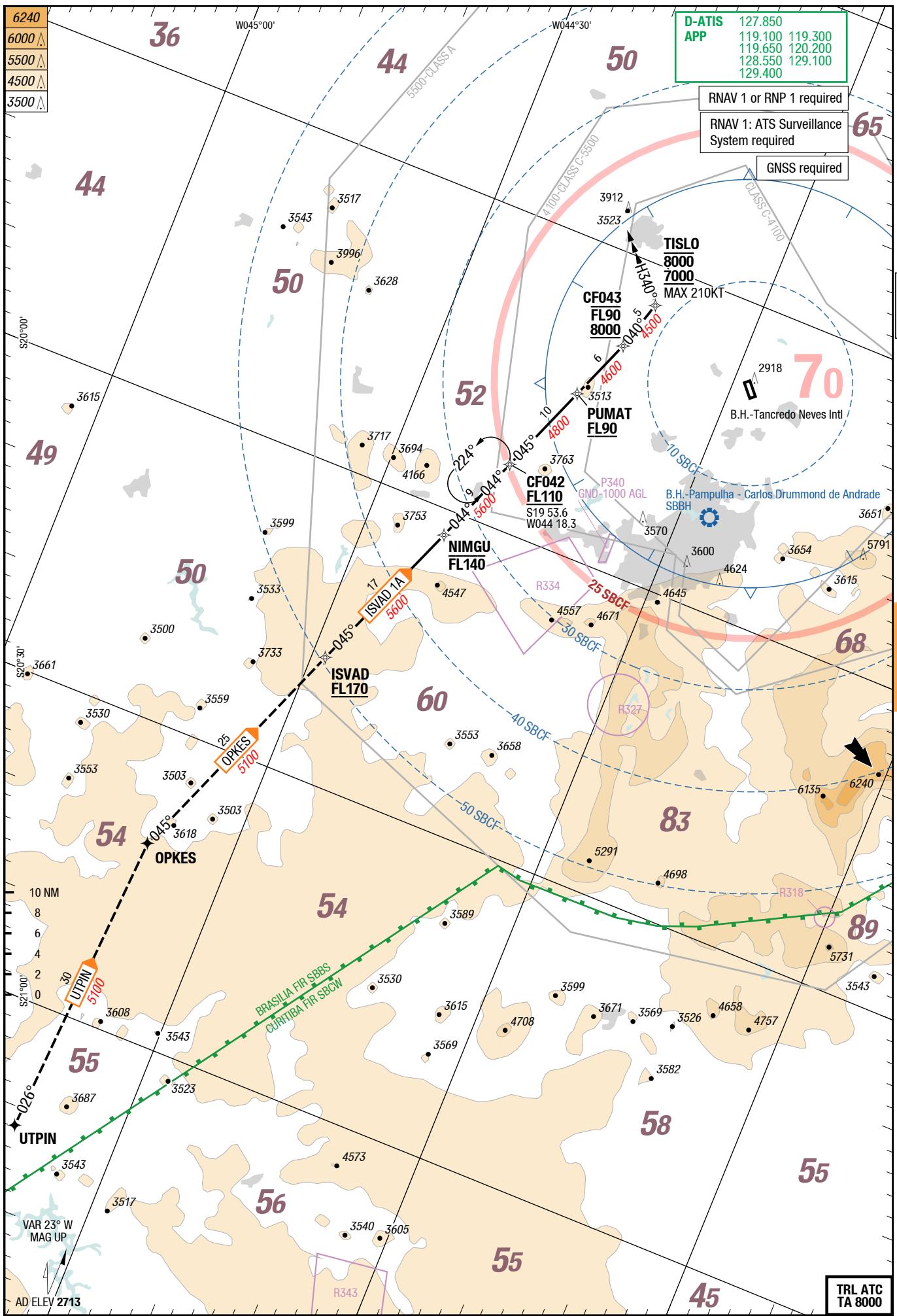
Brazil Belo Horizonte Tancredo Neves Intl

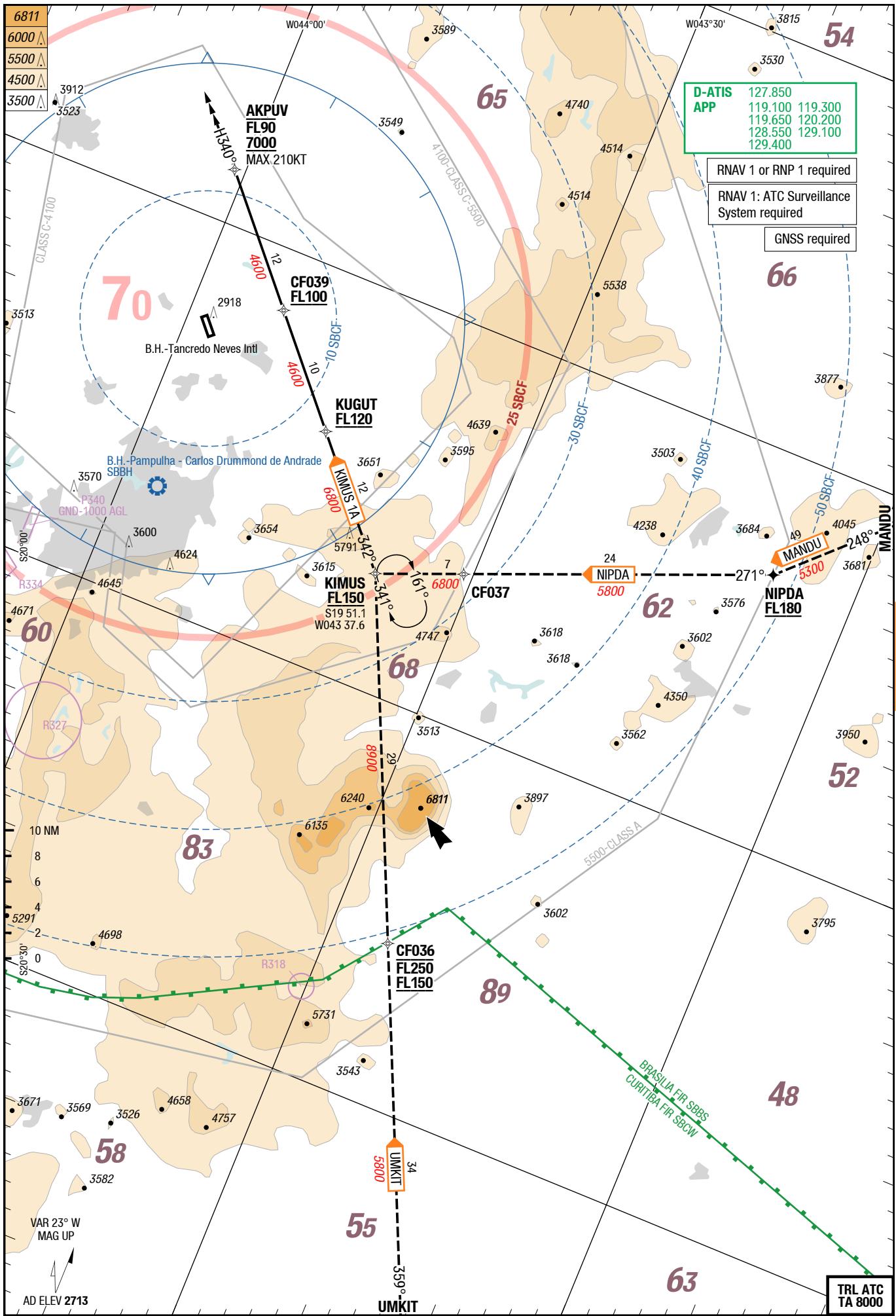
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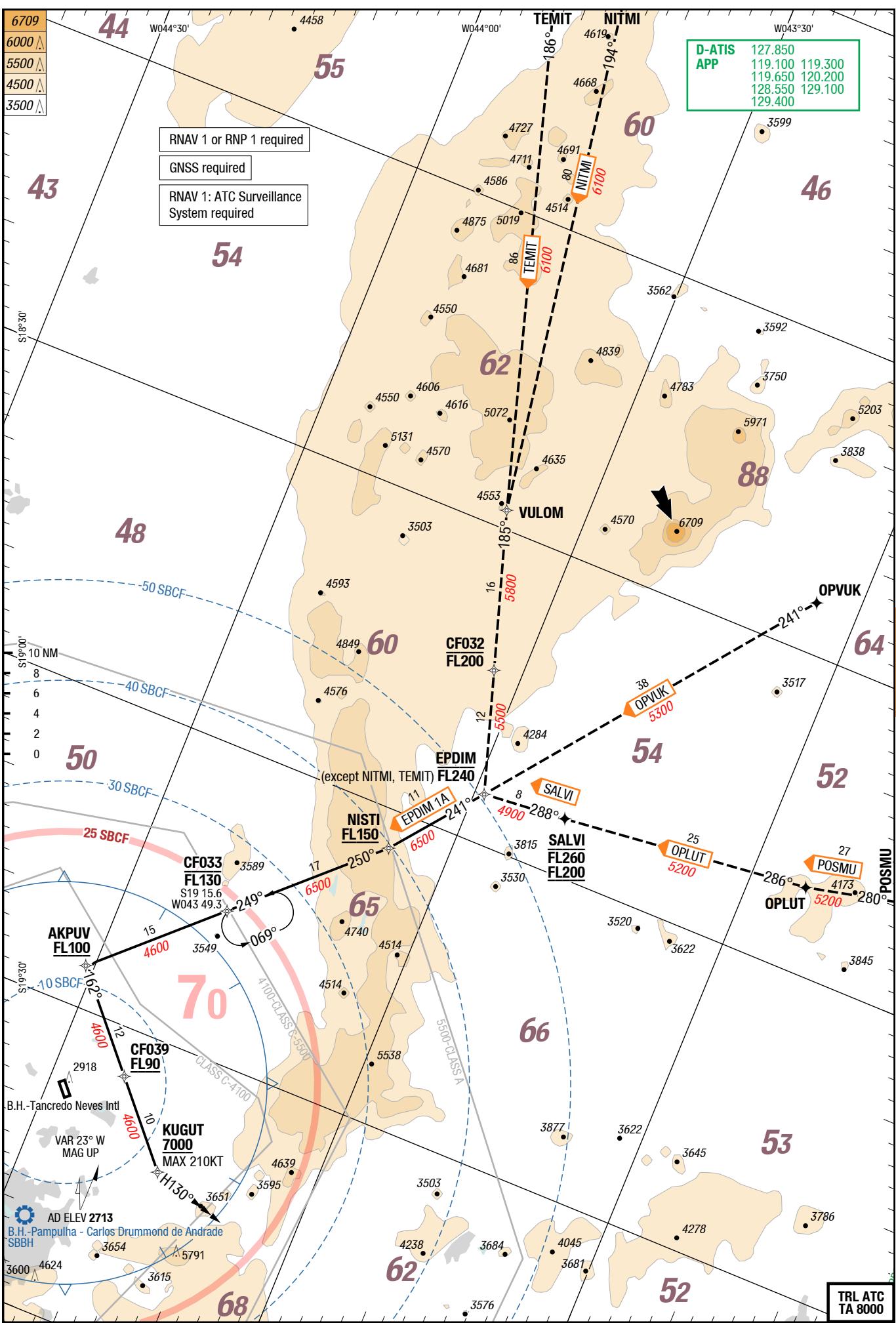
STAR

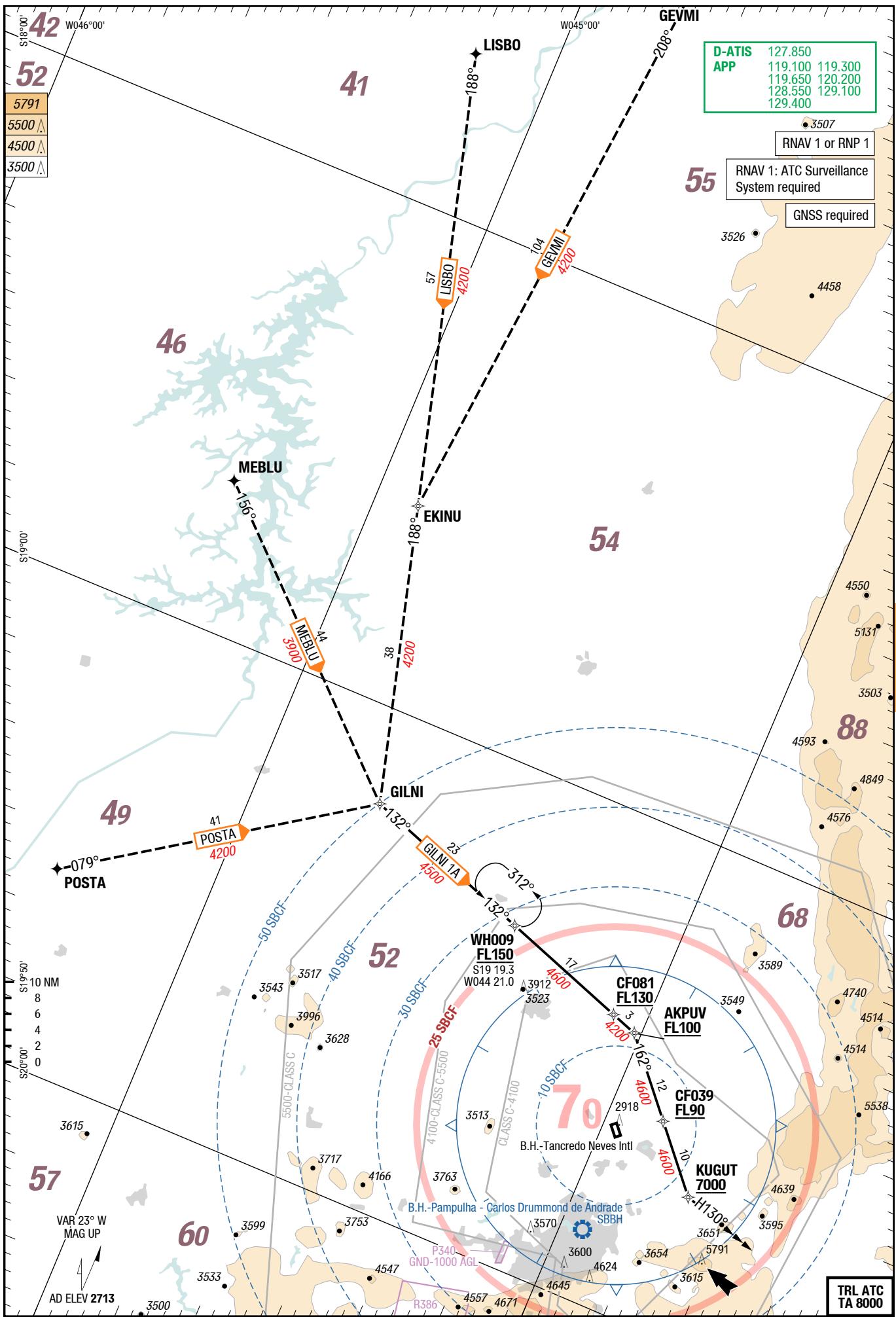
RNAV 16 ISVAD 1A

I am CLEO Neves ||| Beto HORIZONTE Brazil









25-FEB-2016

CNF-SBCF**Brazil Belo Horizonte Tancredo Neves Intl****Tancredo Neves Intl Belo Horizonte Brazil****6-70****RNAV 34 ISVAD 1A****STAR****RNAV 34 ISVAD 1A****STAR****44****49****44****49****50****50****52****52****25**

25-FEB-2016

CNF-SBCF

Brazil Belo Horizonte Tancredo Neves Intl

6-80

RNAV 34 KIMUS 1A

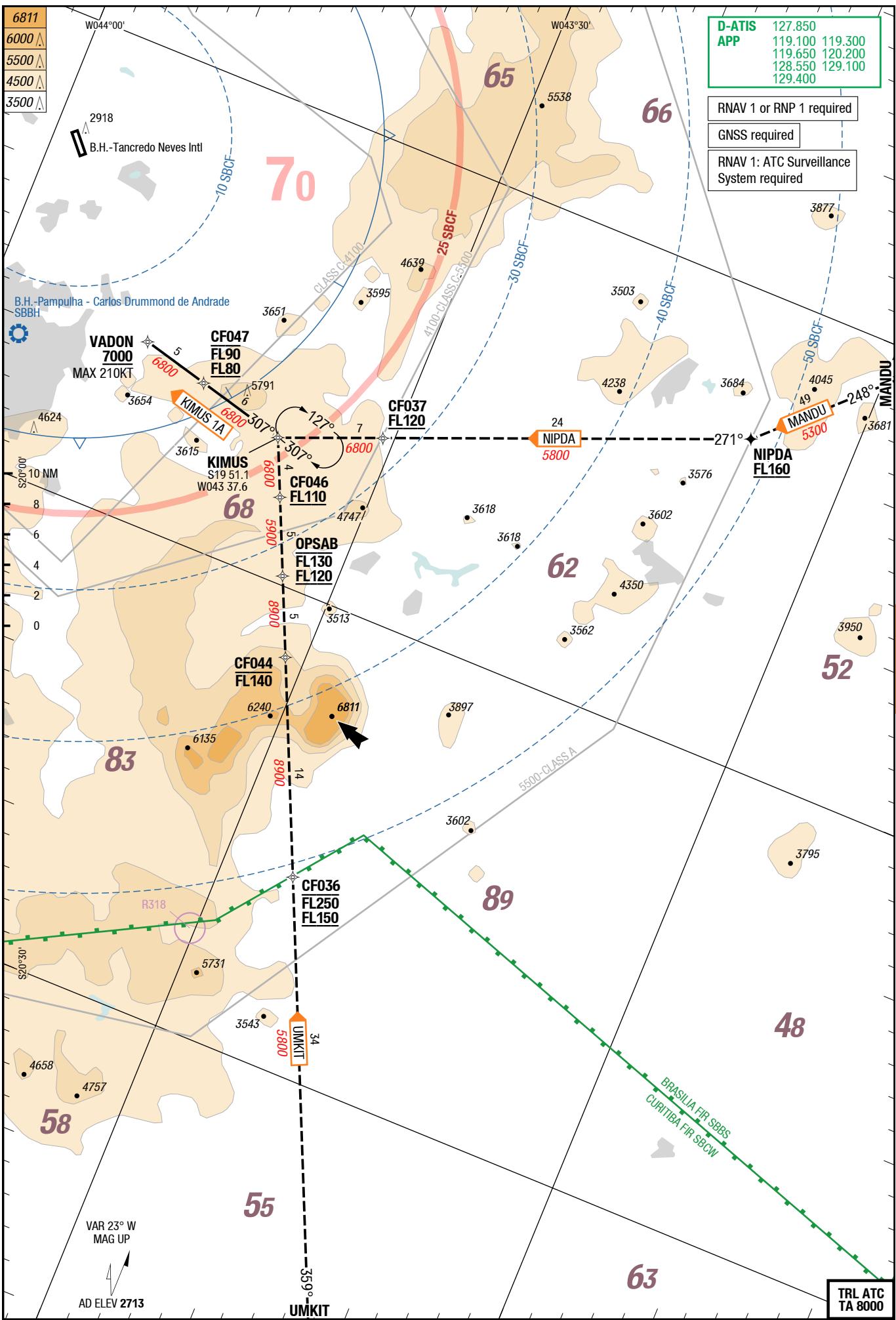
STAR
STAR

RNAV 34 KIMUS 1A

Tancredo Neves Intl Belo Horizonte Brazil

TRL ATC
TA 8000

D-ATIS	127.850
APP	119.100 119.300 119.650 120.200 128.550 129.100 129.400
	RNAV 1 or RNP 1 required
	GNSS required
	RNAV: ATC Surveillance System required



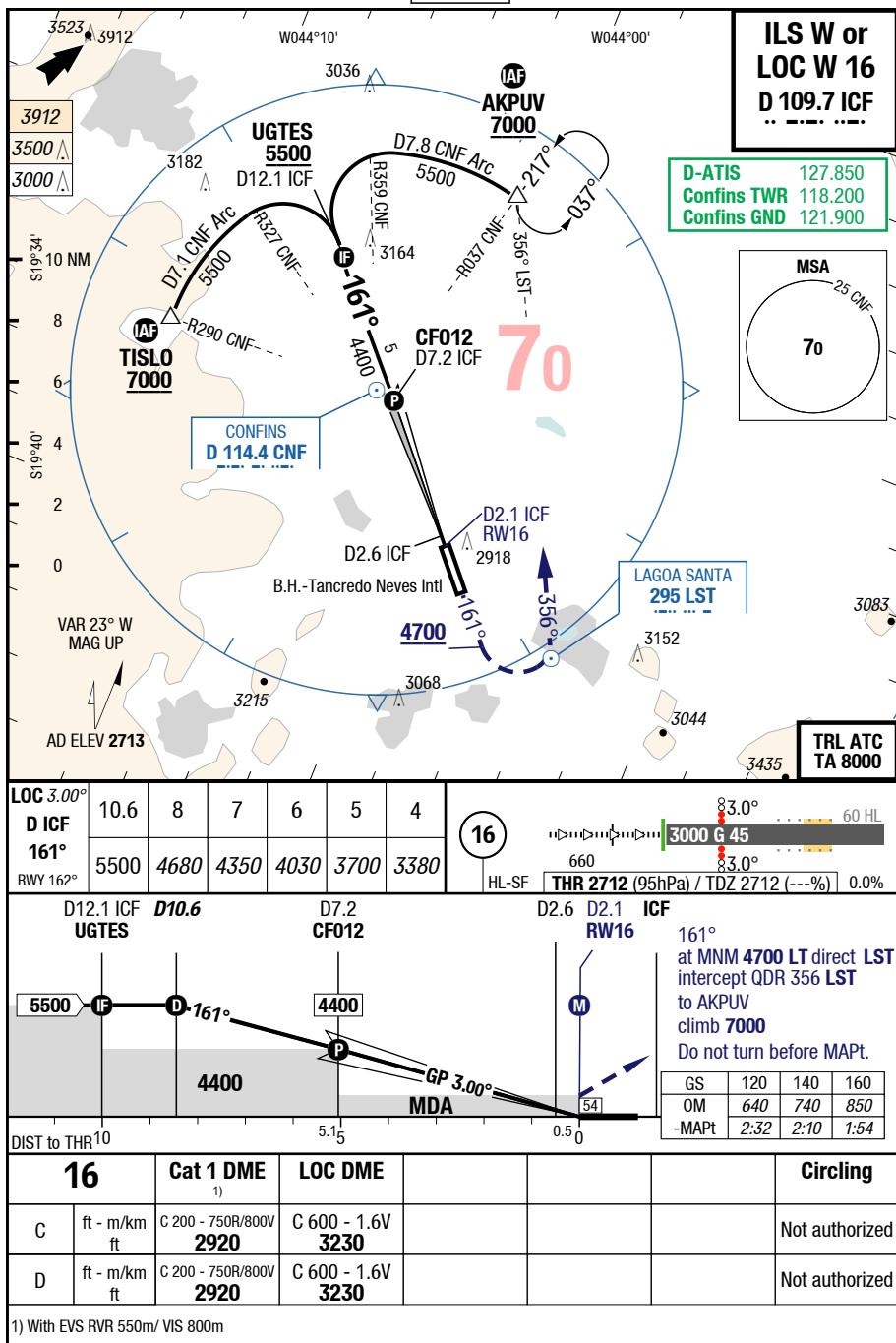
22-FEB-2018

Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

7-10

ILS W or LOC W 16



Changes: APL, ALT, TDZE, OM, MM, MISAP text

22-FEB-2018

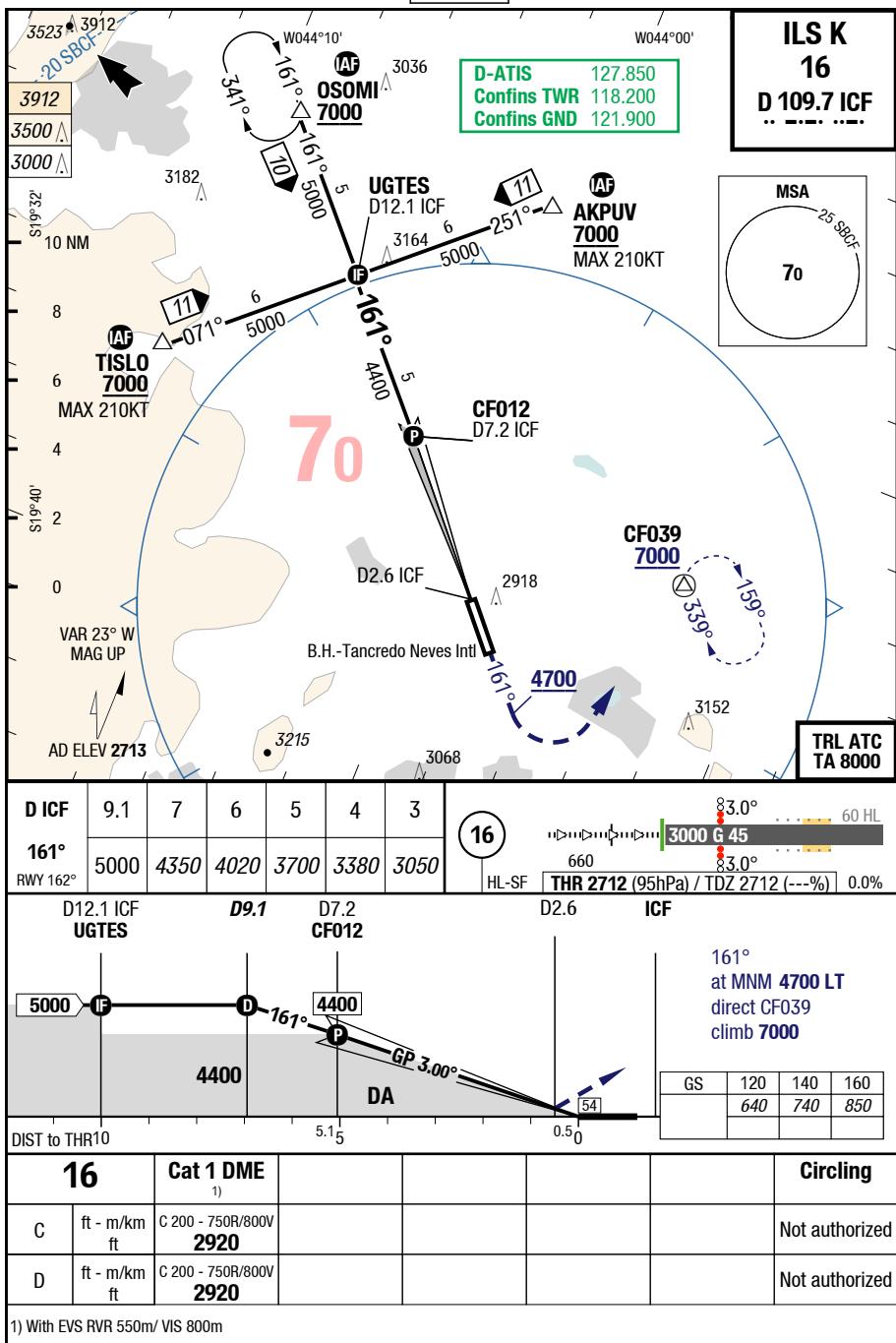
Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

7-20

IAC

ILS K 16



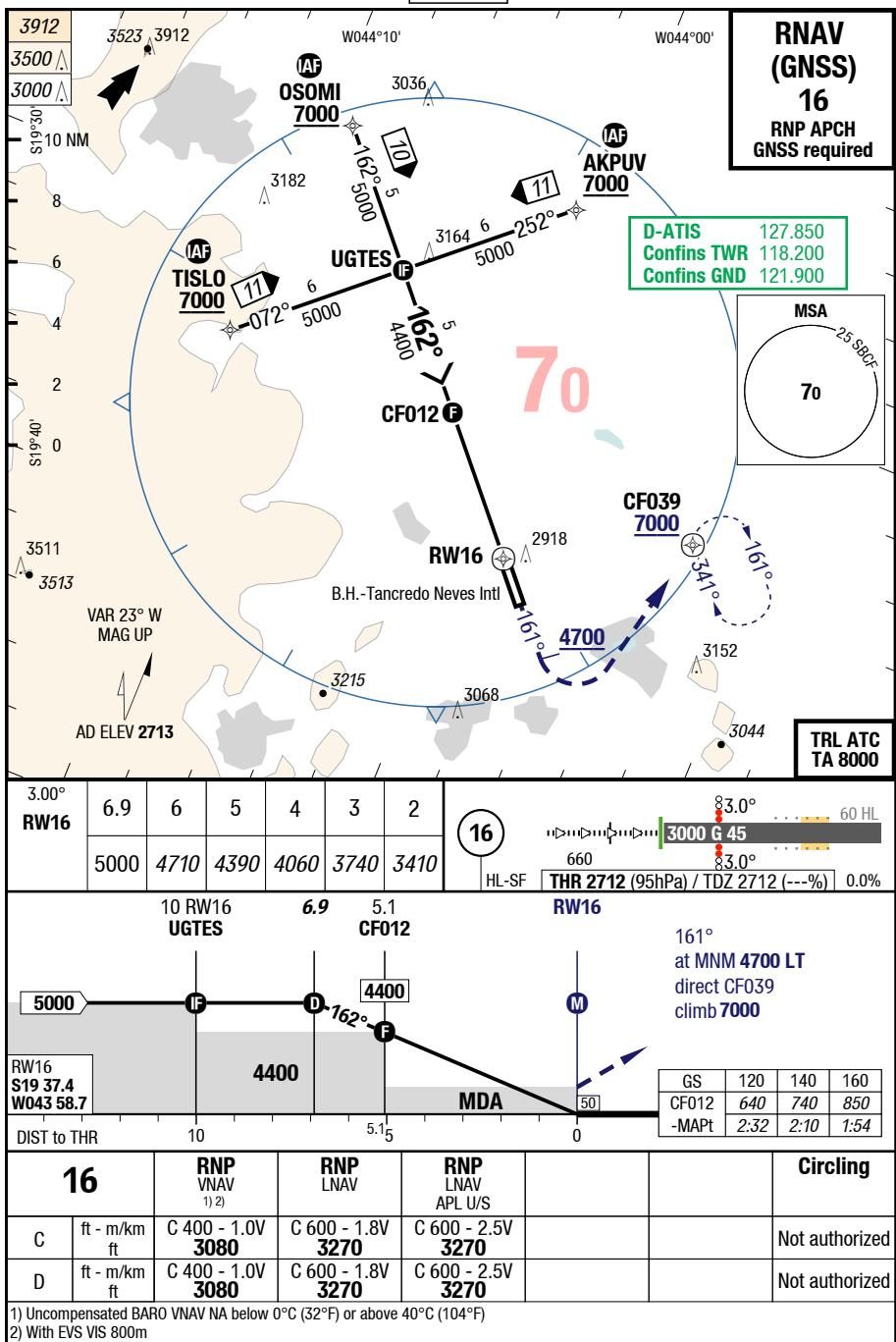
Changes: APL, ALT, TDZE, MM, OM, MISAP text

22-FEB-2018

CNF-SBCF

7-30

RNAV (GNSS) 16



Changes: APL, ALT, TDZE, HLDG, MISAP text

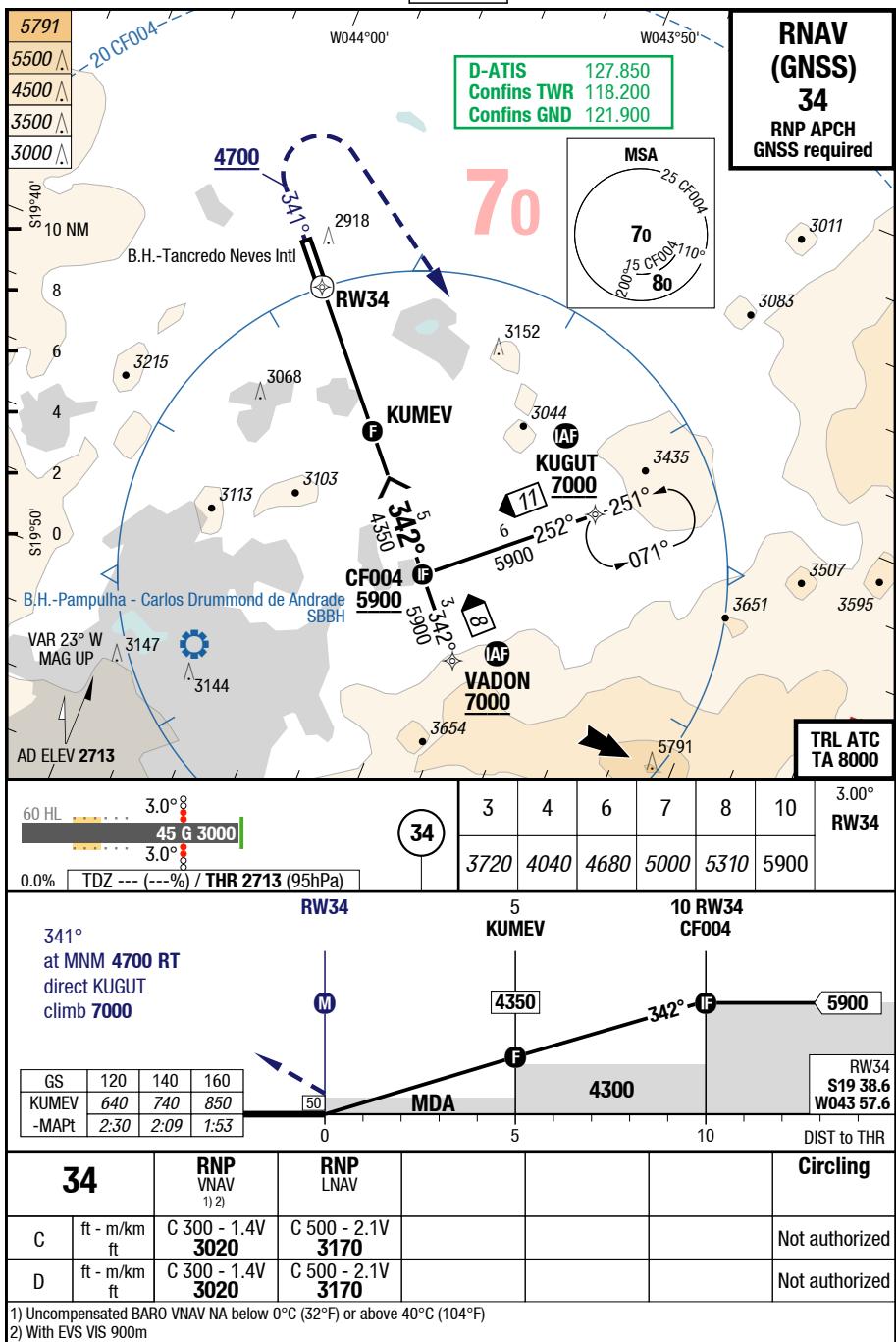
22-FEB-2018

Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

7-40

RNAV (GNSS) 34



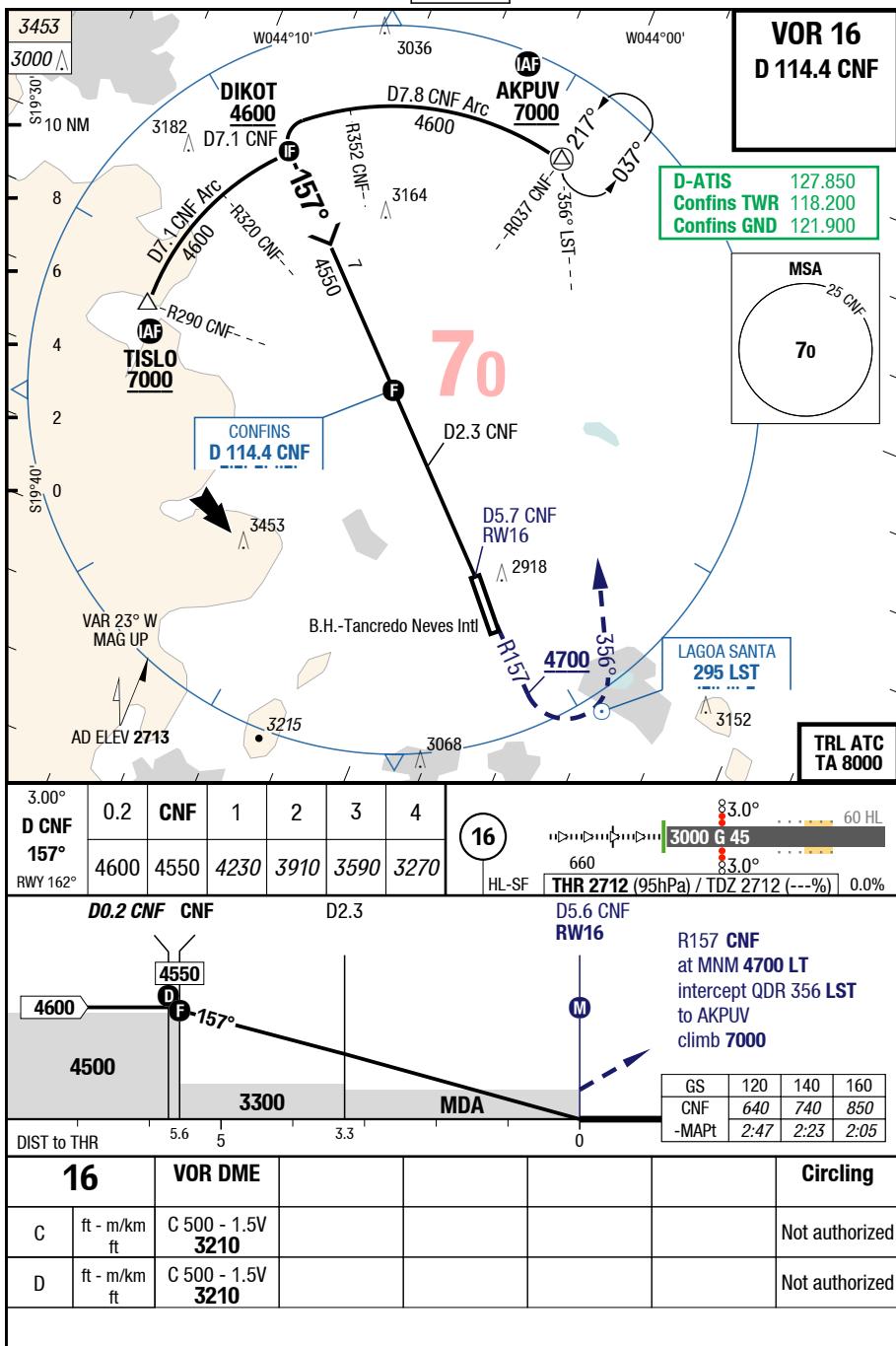
Changes: APL, ALT, THR ELEV, MISAP text

22-FEB-2018

CNF-SBCF

7-50

VOR 16



Changes: APL, ALT, TDZE, OBST, MISAP text

22-FEB-2018

Brazil Belo Horizonte Tancredo Neves Intl

CNF-SBCF

7-60

VOR 34

