

24-AUG-2017

BGA-SKBG**1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours / AD OPS Hours:** 1030-0430**Airport Information****RFF:** CAT 6**PCN:** RWY 17/35: 140/F/A/X/T**Operation****RWY Restriction**

ACFT exceeding MTOW of 5.8t / 12787lbs perform 180° turns at RWY end only.

Taxi/Parking

ACFT must be towed to stand and from stand to engine start-up point.

Engine Run-up Areas

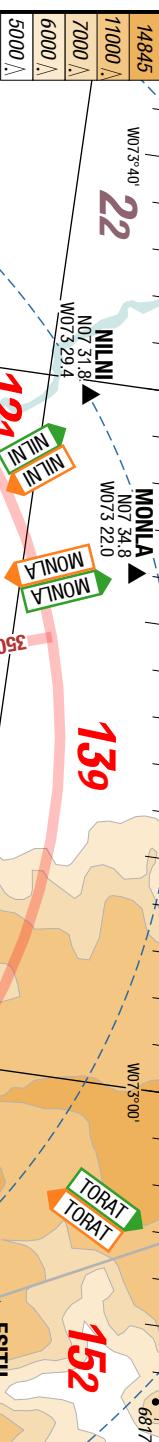
Engine run tests on stands prohibited.

Warnings

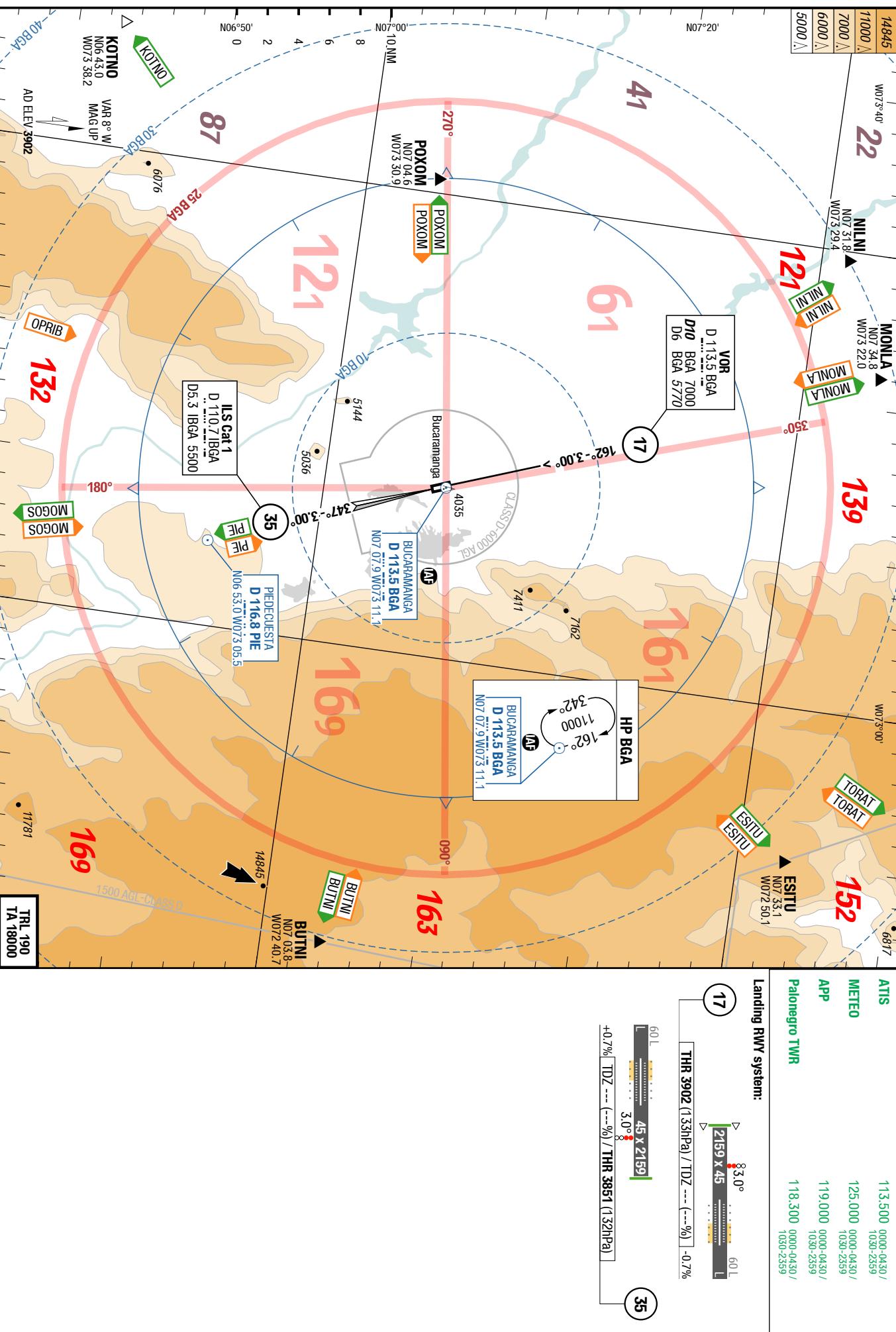
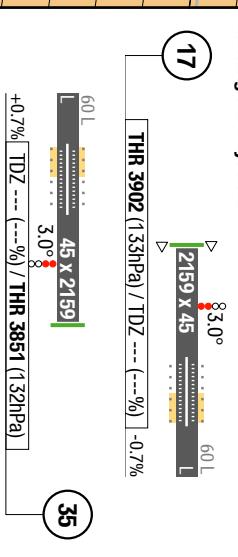
Birds in vicinity of AD.

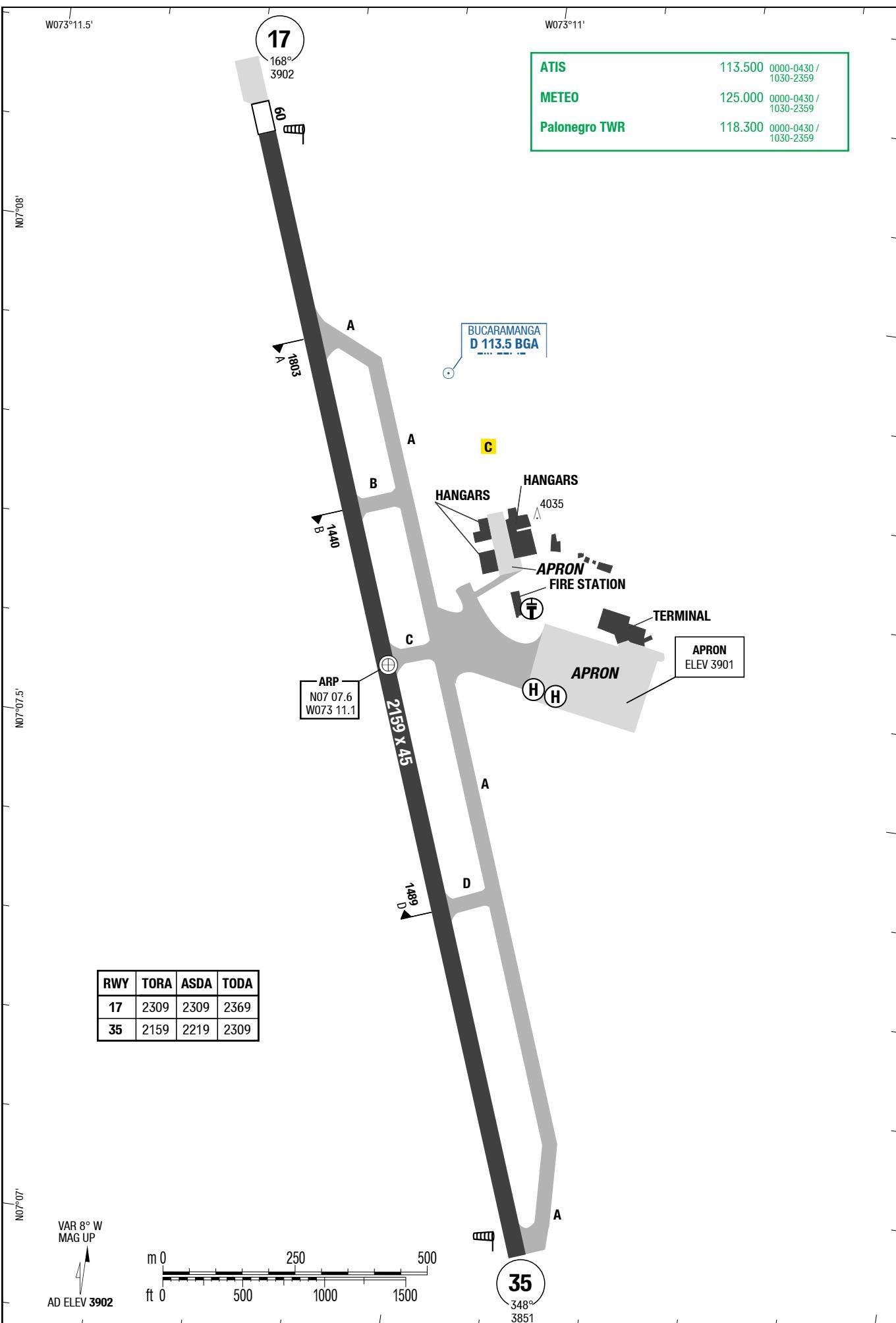
DEPARTURE**Take-off Minima**

RWY		17/35		
Multi ENG	ft - m/km	0 - 500R/500V	HJ only	REDL+RECM, by state permission. Refer to SID PROC
3+4 ENG		0 - 800R/800V	HN	
2 ENG		0 - 800R/800V	-	Refer to SID PROC
1 ENG		0 - 1.6V	-	
		c1000 - 2.8V	-	

BGA-SKBG**2-10****AFC****AFC****AFC**

ATIS	113.500 0000-0430/ 1030-2359
METEO	125.000 0000-0430/ 1030-2359
APP	119.000 0000-0430/ 1030-2359
Palonegro TWR	118.300 0000-0430/ 1030-2359





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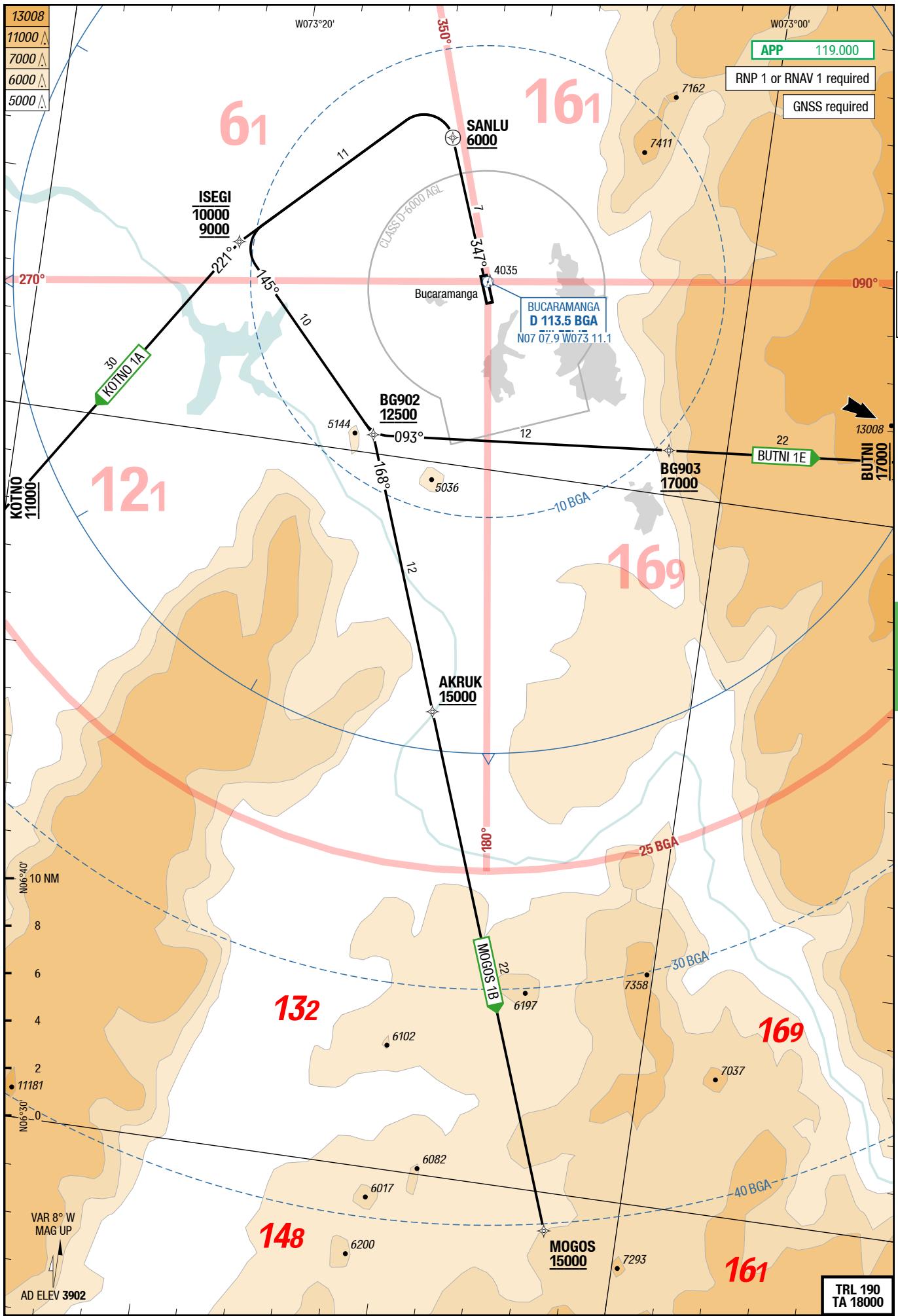
05-0CT-2017

BGA-SKBG

Colombia Bucaramanga Palonegro
RNAV SID MONLA 1D/NILN 1D/POXOM 1E
RNAV SID BUTNI 1E/KOTNO 1A/MOGOS 1B

SID

Palonegro Bucaramanga Colombia
RNAV SIDS MONLA 1D|NLLW 1D|POXOM 1E
RNAV SIDS BUTNI 1E|KOTNO 1A|MOGOS 1B



Effective 12-Oct-2017

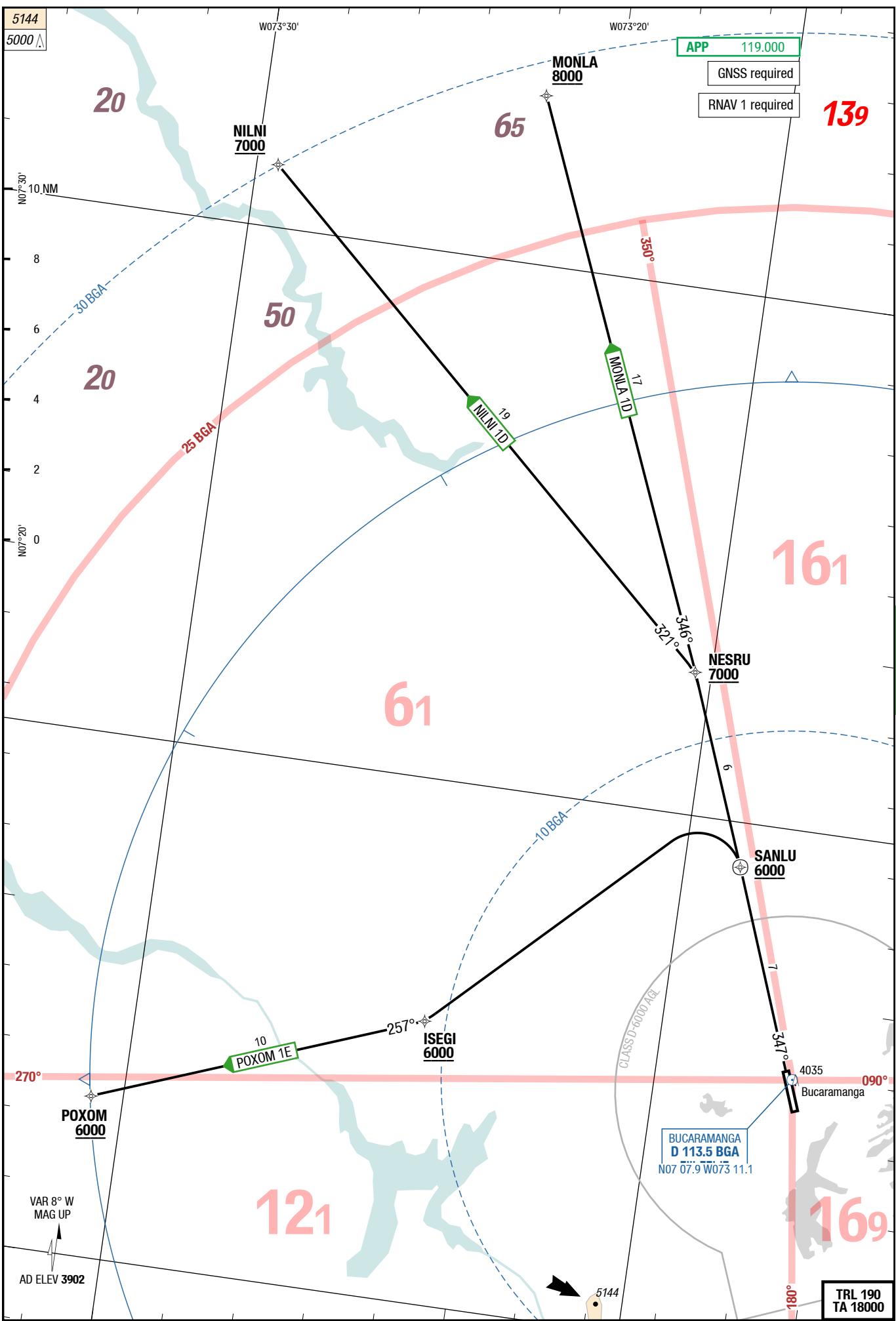
BGA-SKBG

Colombia Bucaramanga Palonegro

4-20 RNAV SIDs MONLA 1D/NILNI 1D/POXOM 1E

Palonegro Bucaramanga Colombia

RNAV SIDs MONLA 1D/NILNI 1D/POXOM 1E



07-SEP-2017

BGA-SKBG

Colombia Bucaramanga Palonegro

[SIDs BUTNI 1C/ESITU 1F]

4-30

RNAV SID TORAT 1N

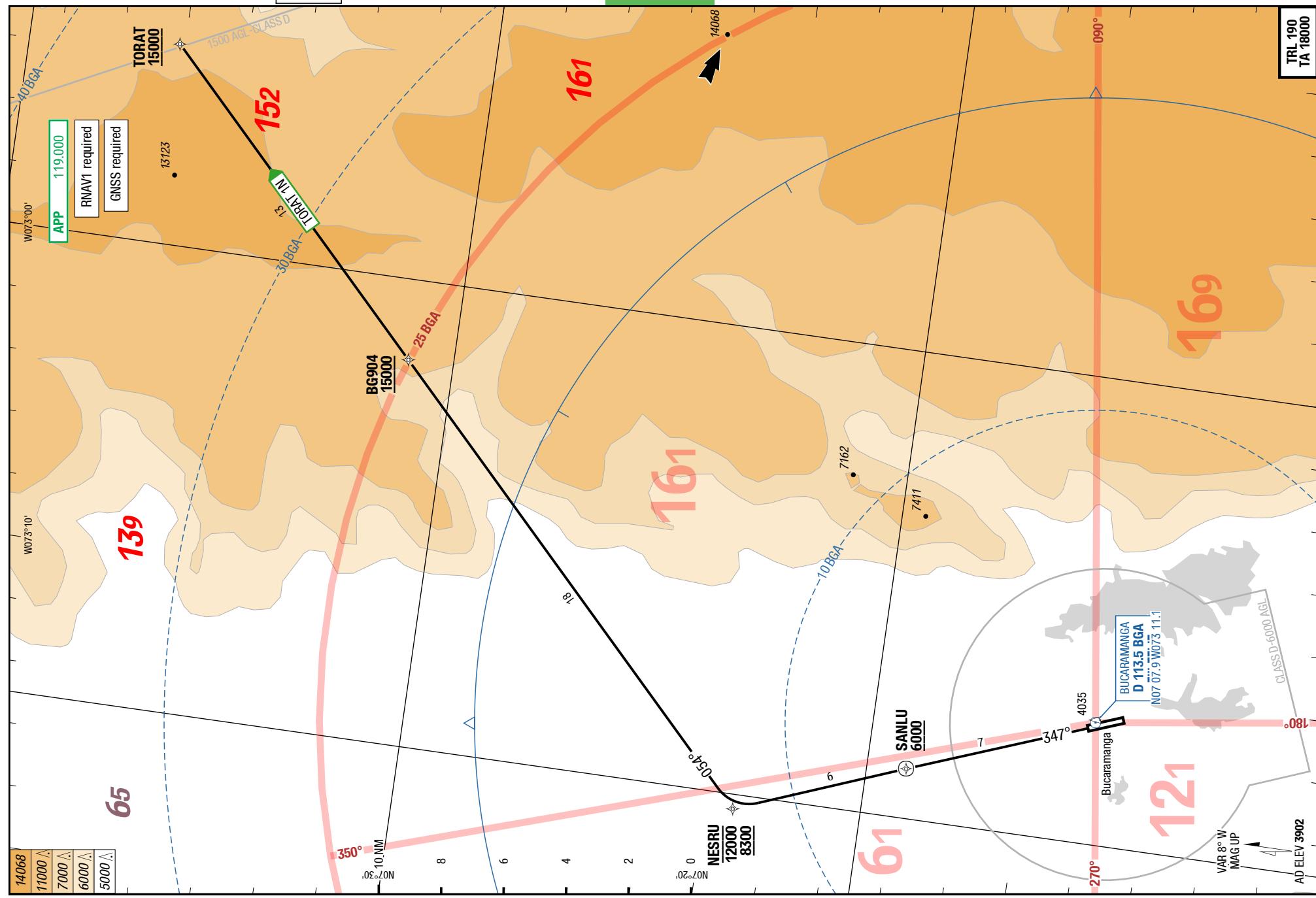
SID

SID

Palonegro Bucaramanga Colombia

[SIDs BUTNI 1C/ESITU 1F]

RNAV SID TORAT 1N



07-SEP-2017

Colombia Bucaramanga Palonegro

BGA-SKBG

4-40

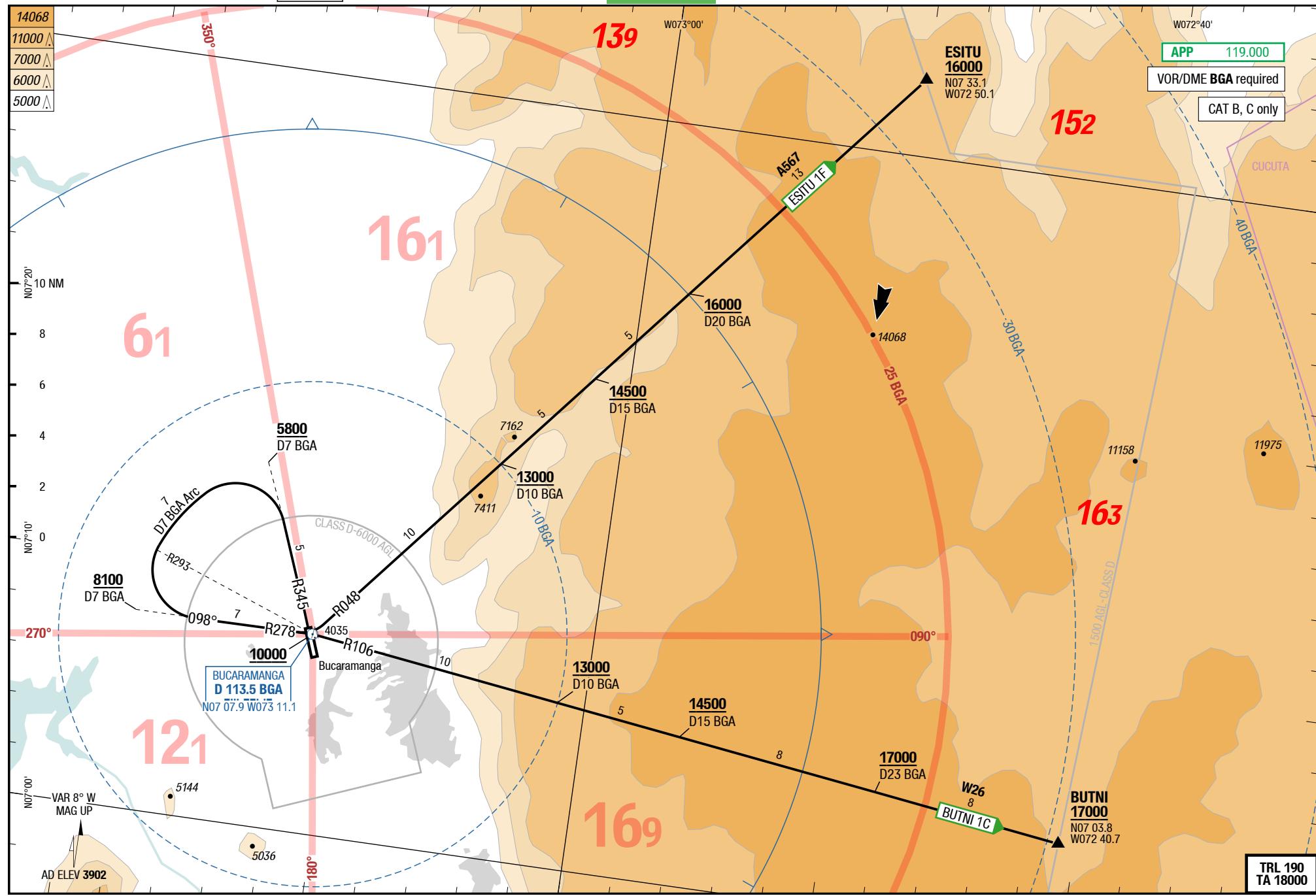
SIDs BUTNI 1C/ESITU 1F

SID

SID

Palonegro Bucaramanga Colombia

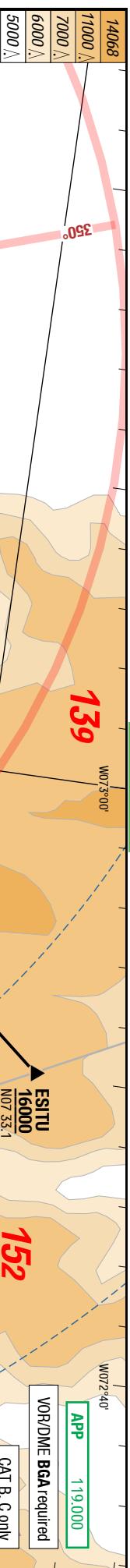
SIDs BUTNI 1C/ESITU 1F



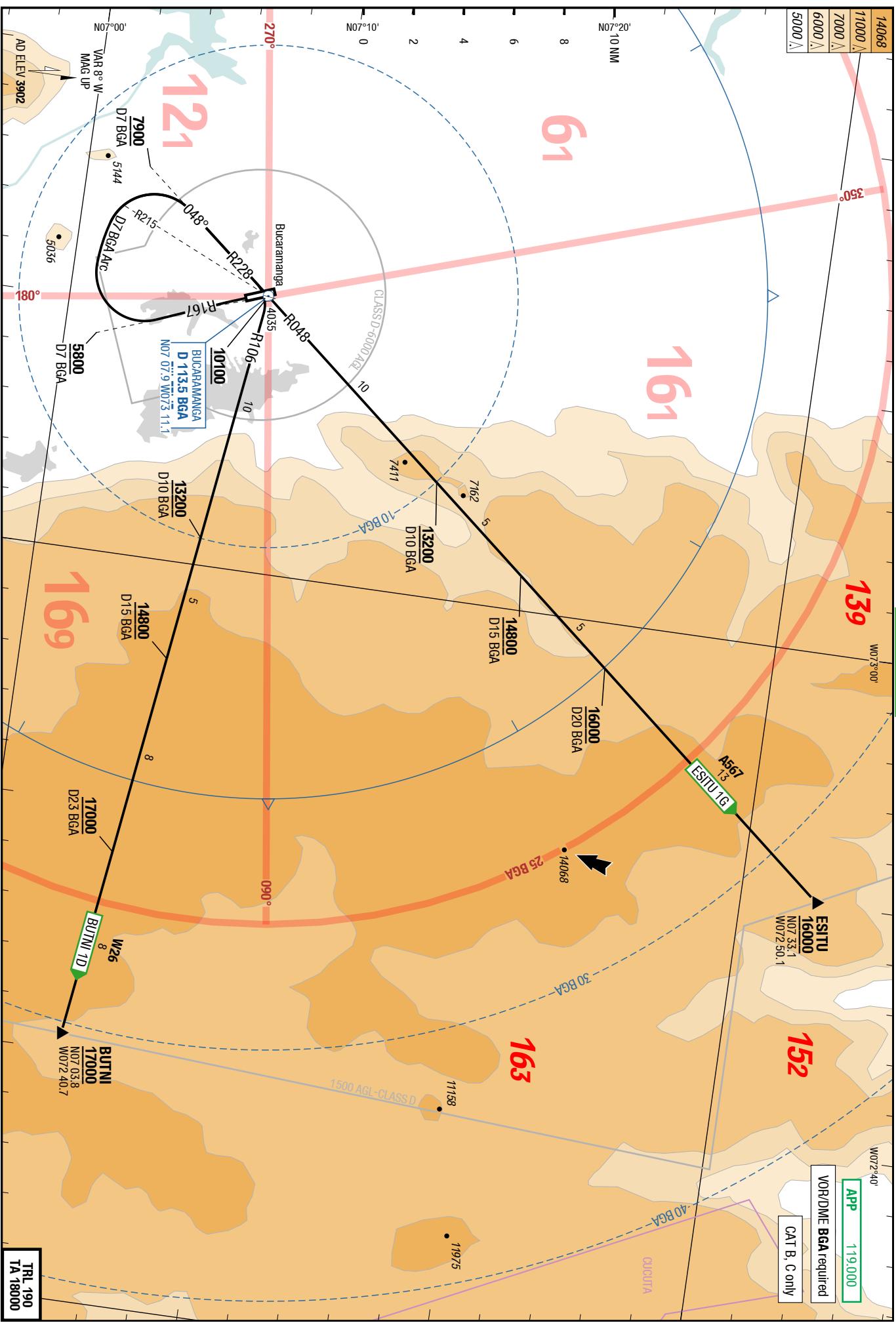
07-SEP-2017

BGA-SKBG

Colombia Bucaramanga Palonegro
SID MONLA 1B

4-50**SIDs BUTNI 1D/ESTU 1G****SD****SD****SIDs BUTNI 1D/ESTU 1G****Palonegro Bucaramanga Colombia****SID MONLA 1B**

Changes: new



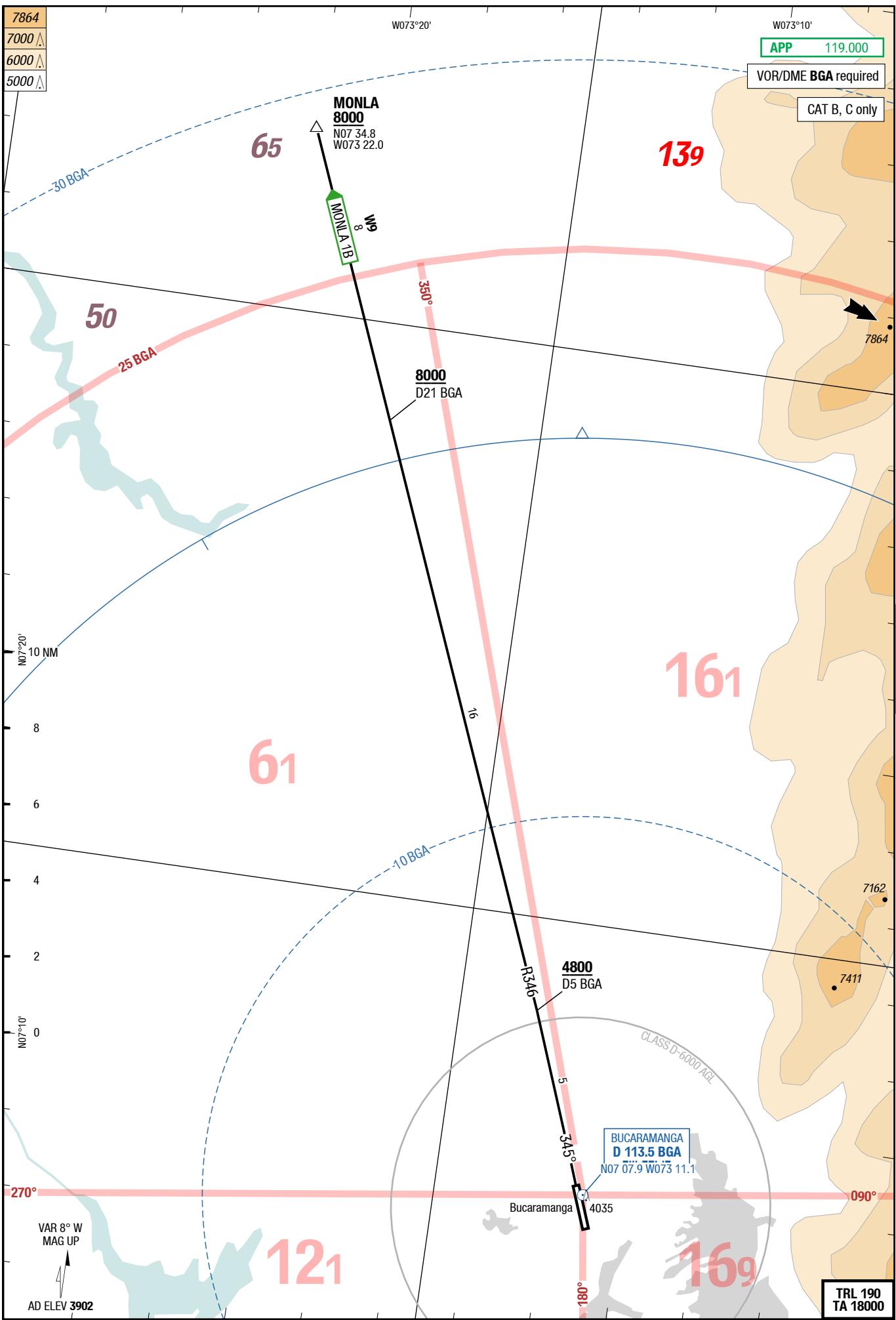
07-SEP-2017

BGA-SKBG

Colombia Bucaramanga Palonegro

4-60**SID MONLA 1B****SID****SID MONLA 1B**

Palonegro Bucaramanga Colombia



07-SEP-2017

BGA-SKBG**Colombia Bucaramanga Palonegro**SID NILNI TA
SID NILNI TA**Palonegro Bucaramanga Colombia**SID NILNI TA
SID NILNI TATRL 190
TA 18000

APP 119.000

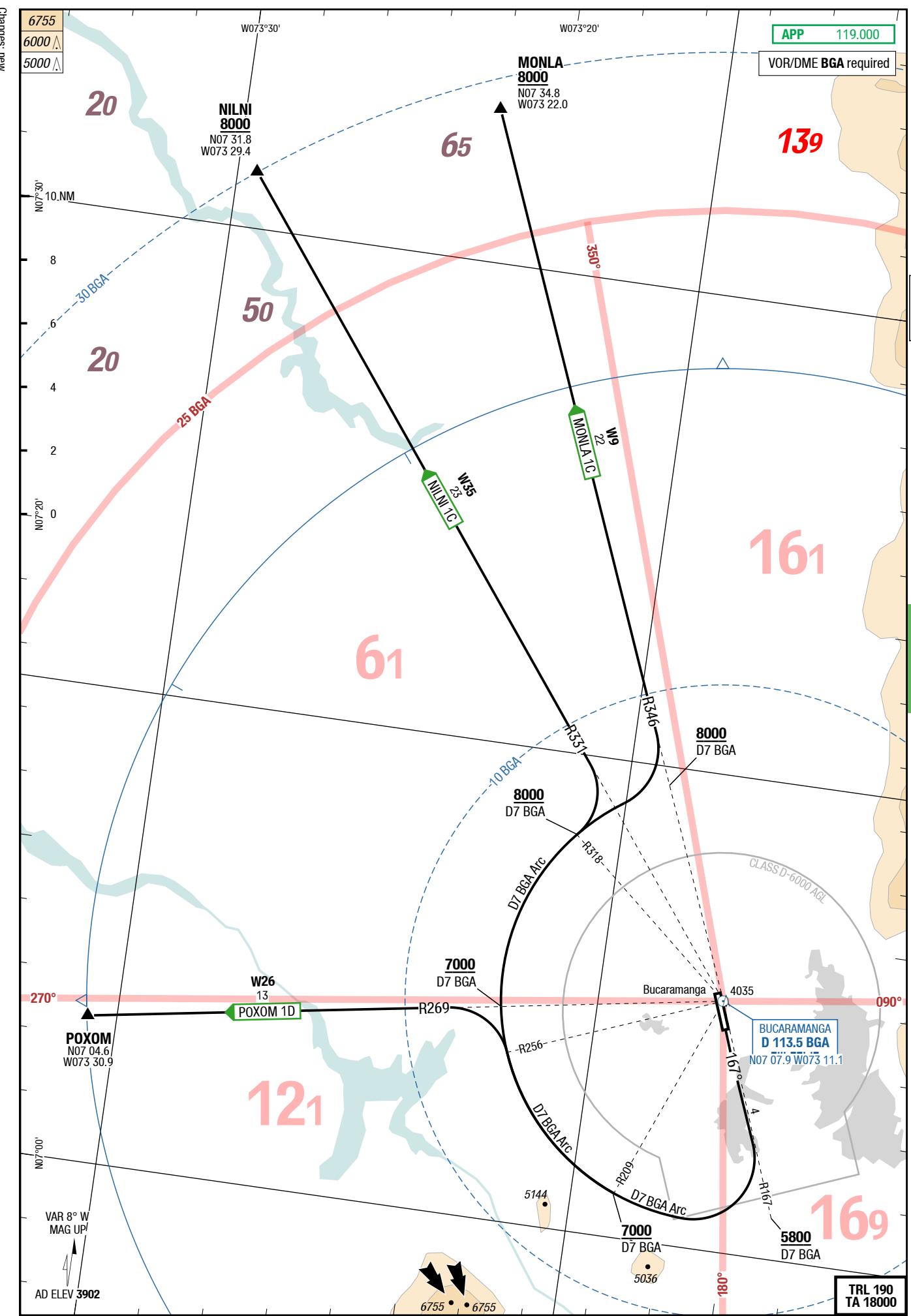
VOR/DME BGA required

4-70

SIDS MONLA 1C/NILNI 1C/POXOM 1D

SID
SID

SIDS MONLA 1C/NILNI 1C/POXOM 1D



07-SEP-2017

BGA-SKBG**Colombia Bucaramanga Palonegro****Palonegro Bucaramanga Colombia****4-80****SID NILNI 1A****SID****SID NILNI 1A**TRL 190
TA 18000**139****161****169**

APP 119.000

CAT B, C only

BUARAMANGA
D 113.5 BGA
N07 07.9 W073 11.1

4035

090°

081°

121**65****61**7000
D15 BGA

350°

10 BGA

RA

R350

4550

CLAS 0-6000ft

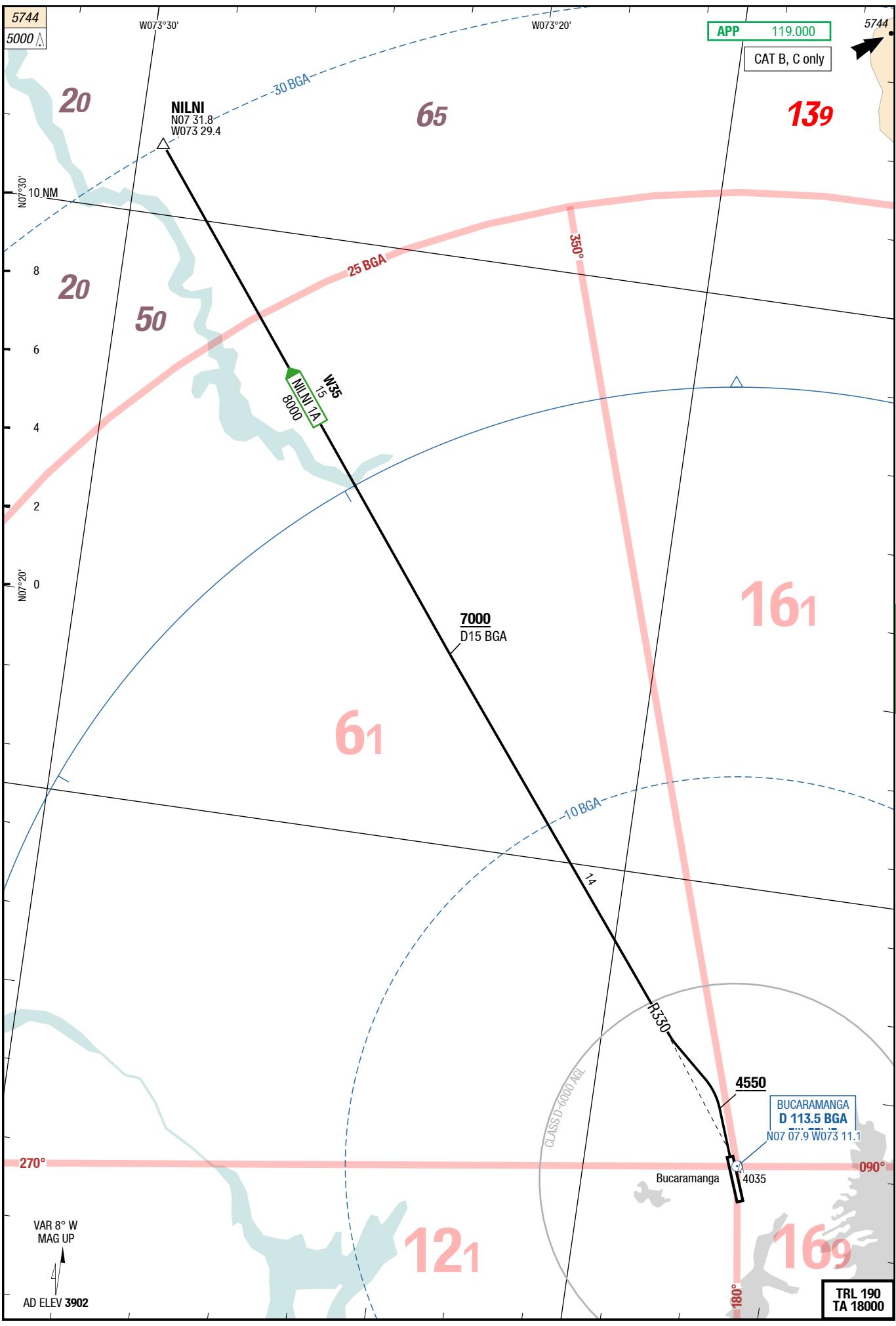
Bucaramanga

027°

VAR 8° W
MAG UP

AD ELEV 3902

Changes: new

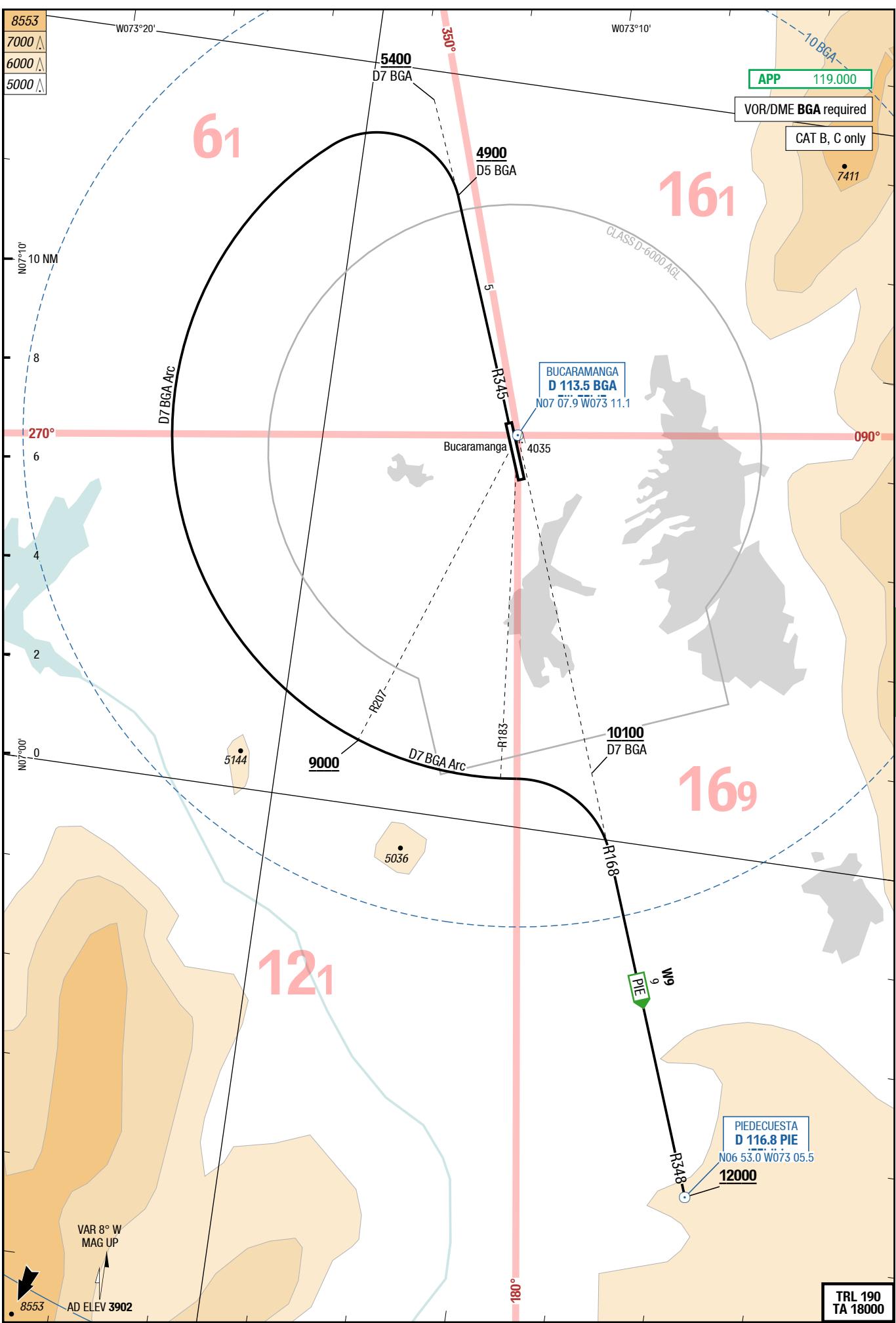


Effective 12-Oct-2017

BGA-SKBG

Colombia Bucaramanga Palonegro
SID SID SID
SID SID SID
SID SID SID

Palonegro Bucaramanga Colombia
SID SID SID
SID SID SID
SID SID SID



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BGA-SKBG

Colombia Bucaramanga Palonegro

Palonegro Bucaramanga Colombia

4-100

SIDs PIEDECUESTA 2C SID

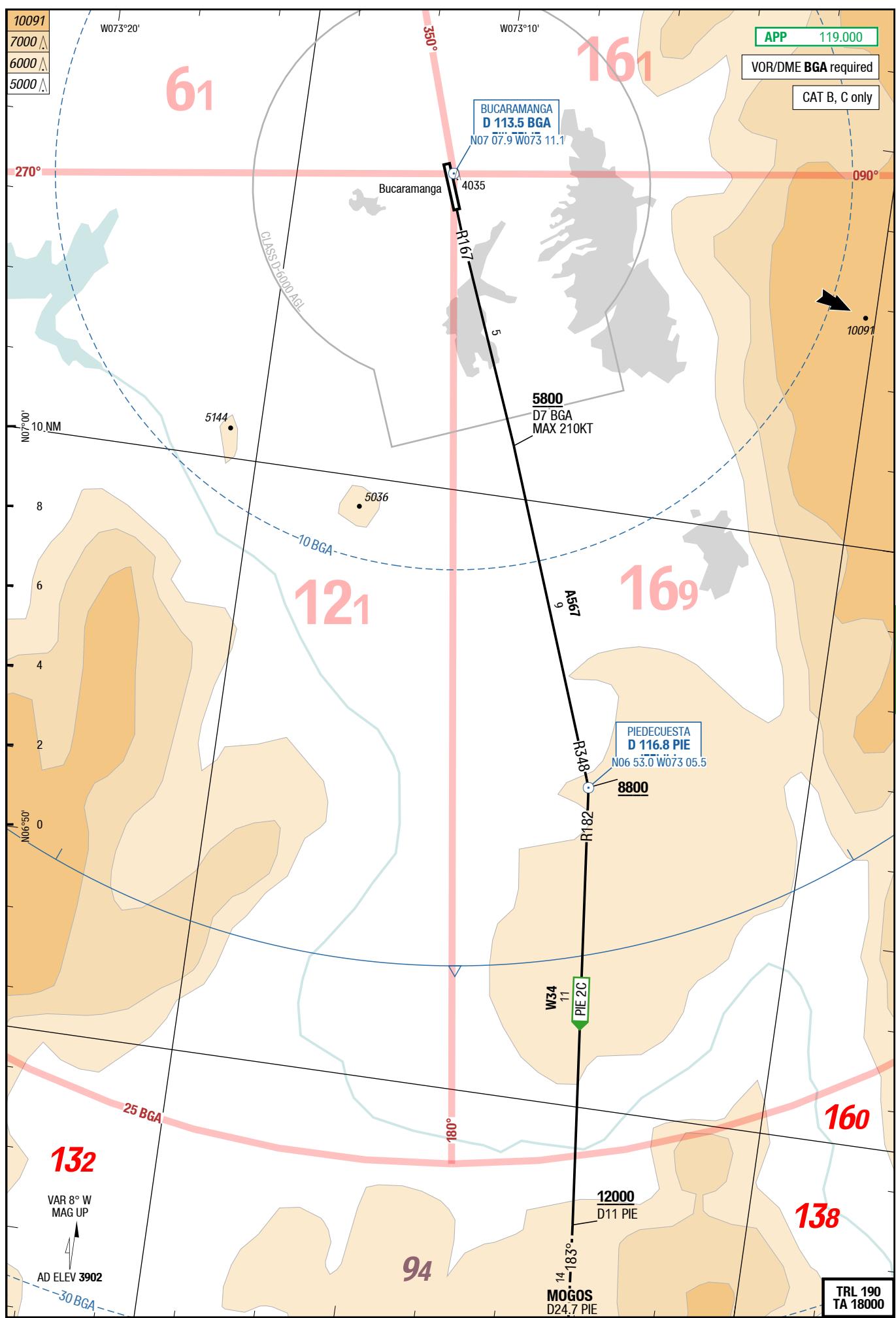
SIDs PIEDECUESTA 2C

APP 119.000

VOR/DME BGA required

CAT B, C only

TRL 190
TA 18000



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05-OCT-2017

BGA-SKBG

Colombia Bucaramanga Palonegro

SID TORAT 1E

4-110

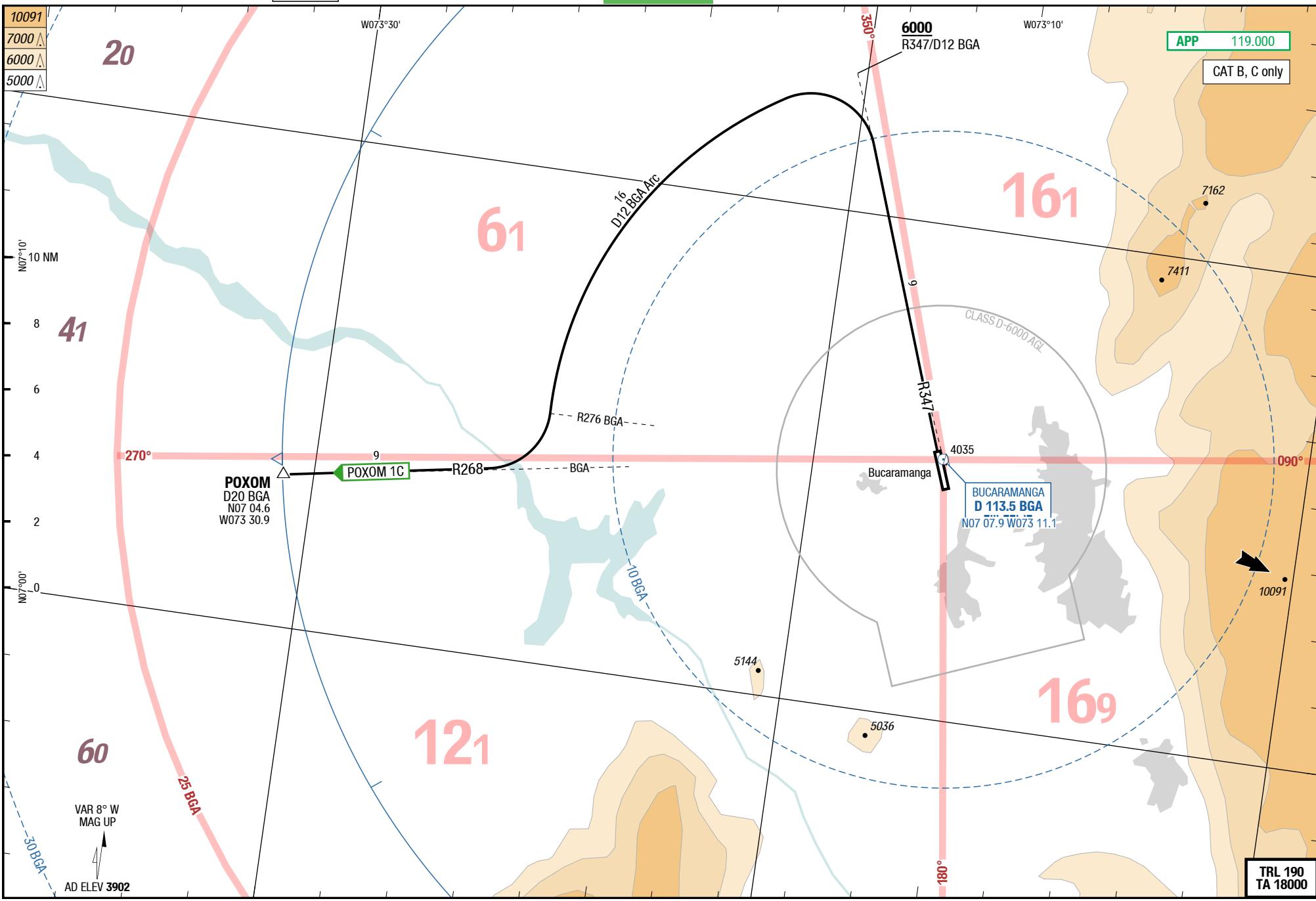
SID POXOM 1C

SID

Palonegro Bucaramanga Colombia

SID TORAT 1E

SID POXOM 1C



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05-OCT-2017

BGA-SKBG

Colombia Bucaramanga Palonegro

4-120

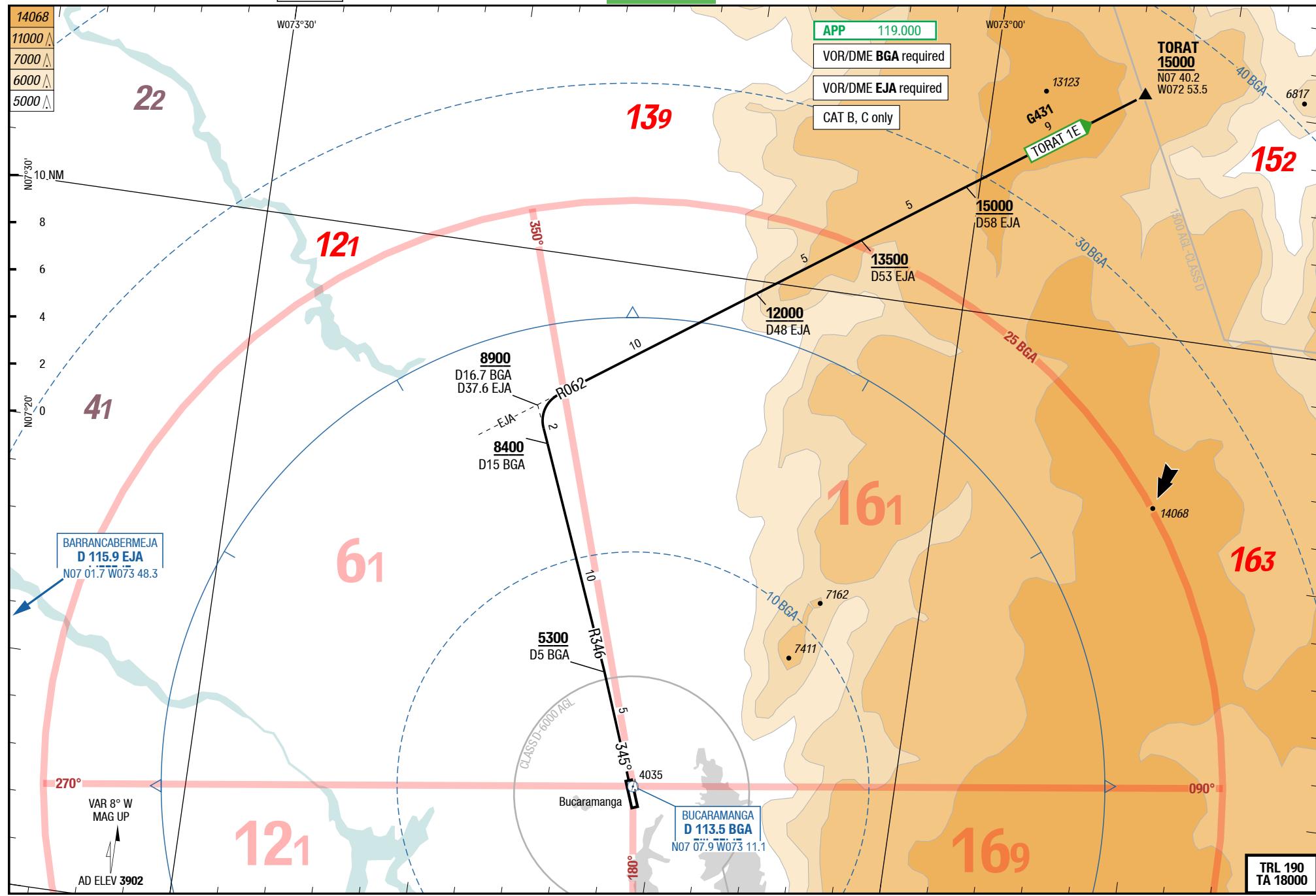
SID TORAT 1E

SID

SID

Palonegro Bucaramanga Colombia

SID TORAT 1E



Changes: Nil

TRL 190
TA 18000

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BGA-SKBG**5-10**

RNAV SIDs BUTNI 1E/KOTNO 1A/MOGOS 1B

BUTNI 1E / KOTNO 1A / MOGOS 1B

RWY 35 (348°)

	GS	120	150	180	210	240	270
4.4%	ft/MIN	600	700	900	1000	1100	1300
6.2%	ft/MIN	800	1000	1200	1400	1600	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
BUTNI 1E 6.2% 119.000	DCT <u>SANLU</u> - DCT ISEGI - BG902 - BG903 - BUTNI	SANLU MNM 6000 ISEGI between 9000 and 10000 BG902 MNM 12500 BG903 MNM 17000 BUTNI MNM 17000
KOTNO 1A 6.2% to SANLU 4.4% to ISEGI 119.000	DCT <u>SANLU</u> - DCT ISEGI - KOTNO	SANLU MNM 6000 ISEGI between 9000 and 10000 KOTNO MNM 11000
MOGOS 1B 6.2% 119.000	DCT <u>SANLU</u> - DCT ISEGI - BG902 - AKRUK - MOGOS	SANLU MNM 6000 ISEGI between 9000 and 10000 BG902 MNM 12500 AKRUK MNM 15000 MOGOS MNM 15000

MONLA 1D / NILNI 1D / POXOM 1E

RWY 35 (348°)

	GS	120	150	180	210	240	270
5.8%	ft/MIN	800	900	1100	1300	1500	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
MONLA 1D MONL 1D 5.8% to 6000 119.000	<u>SANLU - NESRU - MONLA</u>	SANLU MNM 6000 NESRU MNM 7000 MONLA MNM 8000
NILNI 1D NILN 1D 5.8% to 6000 119.000	<u>SANLU - NESRU - NILNI</u>	SANLU MNM 6000 NESRU MNM 7000 NILNI MNM 7000
POXOM 1E POXO 1E 5.8% to 6000 119.000	<u>SANLU - ISEGI - POXOM</u>	SANLU MNM 6000 ISEGI MNM 6000 POXOM MNM 6000

07-SEP-2017

Colombia Bucaramanga Palonegro

BGA-SKBG**5-30****RNAV SID TORAT 1N**

SIDPT

TORAT 1N

RWY 35 (348°)

	GS	120	150	180	210	240	270
6.2%	ft/MIN	800	1000	1200	1400	1600	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
TORAT 1N TO RA 1N 6.2% to 15000 119.000	SANLU - NESRU - BG904 - TORAT	SANLU MNM 6000 NESRU between 8300 and 12000 BG904 MNM 15000 TORAT MNM 15000

07-SEP-2017

BGA-SKBG

5-40

SIDs BUTNI 1C/ESITU 1F**BUTNI 1C / ESITU 1F**

RWY 35 (348°)

	GS	120	150	180	210	240	270
5.2%	ft/MIN	700	800	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
BUTNI 1C BUTN 1C 5.2% to 17000 119.000	No procedure text published	R345/D7 BGA MNM 5800 R278/D7 BGA MNM 8100 BGA MNM 10000 R106/D10 BGA MNM 13000 R106/D15 BGA MNM 14500 R106/D23 BGA MNM 17000 BUTNI MNM 17000
ESITU 1F ESIT 1F 5.2% to 16000 119.000	No procedure text published	R345/D7 BGA MNM 5800 R278/D7 BGA MNM 8100 BGA MNM 10000 R048/D10 BGA MNM 13000 R048/D15 BGA MNM 14500 R048/D20 BGA MNM 16000 ESITU MNM 16000

07-SEP-2017

BGA-SKBG**5-50****SIDs BUTNI 1D/ESITU 1G****BUTNI 1D / ESITU 1G**

RWY 17 (168°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 17	
BUTNI 1D BUTN 1D 5.5% 119.000	No procedure text published	R167/D7 BGA MNM 5800 R228/D7 BGA MNM 7900 BGA MNM 10100 R106/D10 BGA MNM 13200 R106/D15 BGA MNM 14800 R106/D23 BGA MNM 17000 BUTNI MNM 17000
ESITU 1G ESIT 1G 5.5% 119.000	No procedure text published	R167/D7 BGA MNM 5800 R228/D7 BGA MNM 7900 BGA MNM 10100 R048/D10 BGA MNM 13200 R048/D15 BGA MNM 14800 R048/D20 BGA MNM 16000 ESITU MNM 16000

07-SEP-2017

BGA-SKBG**5-60****SID MONLA 1B****MONLA 1B**

RWY 35 (348°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
MONLA 1B MONL 1B 119.000	No procedure text published	D5 BGA MNM 4800 R346/D21 BGA MNM 8000 MONLA MNM 8000

07-SEP-2017

Colombia Bucaramanga Palonegro

BGA-SKBG**5-70****SIDs MONLA 1C/NILNI 1C/POXOM 1D**

SIDPT

MONLA 1C / NILNI 1C / POXOM 1D

RWY 17 (168°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 17	
MONLA 1C MONL 1C 5.5% to 8000 119.000	No procedure text published	R167/D7 BGA MNM 5800 R209/D7 BGA MNM 7000 R269/D7 BGA MNM 7000 R318/D7 BGA MNM 8000 R346/D7 BGA MNM 8000 MONLA MNM 8000
NILNI 1C NILN 1C 5.5% to 8000 119.000	No procedure text published	R167/D7 BGA MNM 5800 R209/D7 BGA MNM 7000 R269/D7 BGA MNM 7000 R318/D7 BGA MNM 8000 NILNI MNM 8000
POXOM 1D POXO 1D 5.5% to 7000 119.000	No procedure text published	R167/D7 BGA MNM 5800 R209/D7 BGA MNM 7000 R269/D7 BGA MNM 7000

07-SEP-2017

BGA-SKBG**5-80****SID NILNI 1A**

SIDPT

NILNI 1A

RWY 35 (348°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
NILNI 1A 119.000	No procedure text published	R330/D15 BGA MNM 7000

PIEDECUESTA 2B

RWY 35 (348°)

	GS	120	150	180	210	240	270
	3.8%	ft/MIN	500	600	700	900	1000

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
PIEDECUESTA 2B PIE 2B 3.8% to 12000 119.000	No procedure text published	R345/D5 BGA MNM 4900 R345/D7 BGA MNM 5400 cross R207 BGA MNM 9000 R168/D7 BGA MNM 10100 PIE MNM 12000

PIEDECUESTA 2C

RWY 17 (168°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 17	
PIEDECUESTA 2C PIE 2C 5.5% to 12000 119.000	No procedure text published	R167/D7 BGA MNM 5800 PIE MNM 8800 R182/D11 PIE MNM 12000

5-110

SID POXOM 1C**POXOM 1C**

RWY 35 (348°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 35	
POXOM 1C 119.000	No procedure text published	R347/D12 BGA MNM 6000

TORAT 1E

RWY 35 (348°)

	GS	120	150	180	210	240	270
5.1%	ft/MIN	700	800	1000	1100	1300	1400

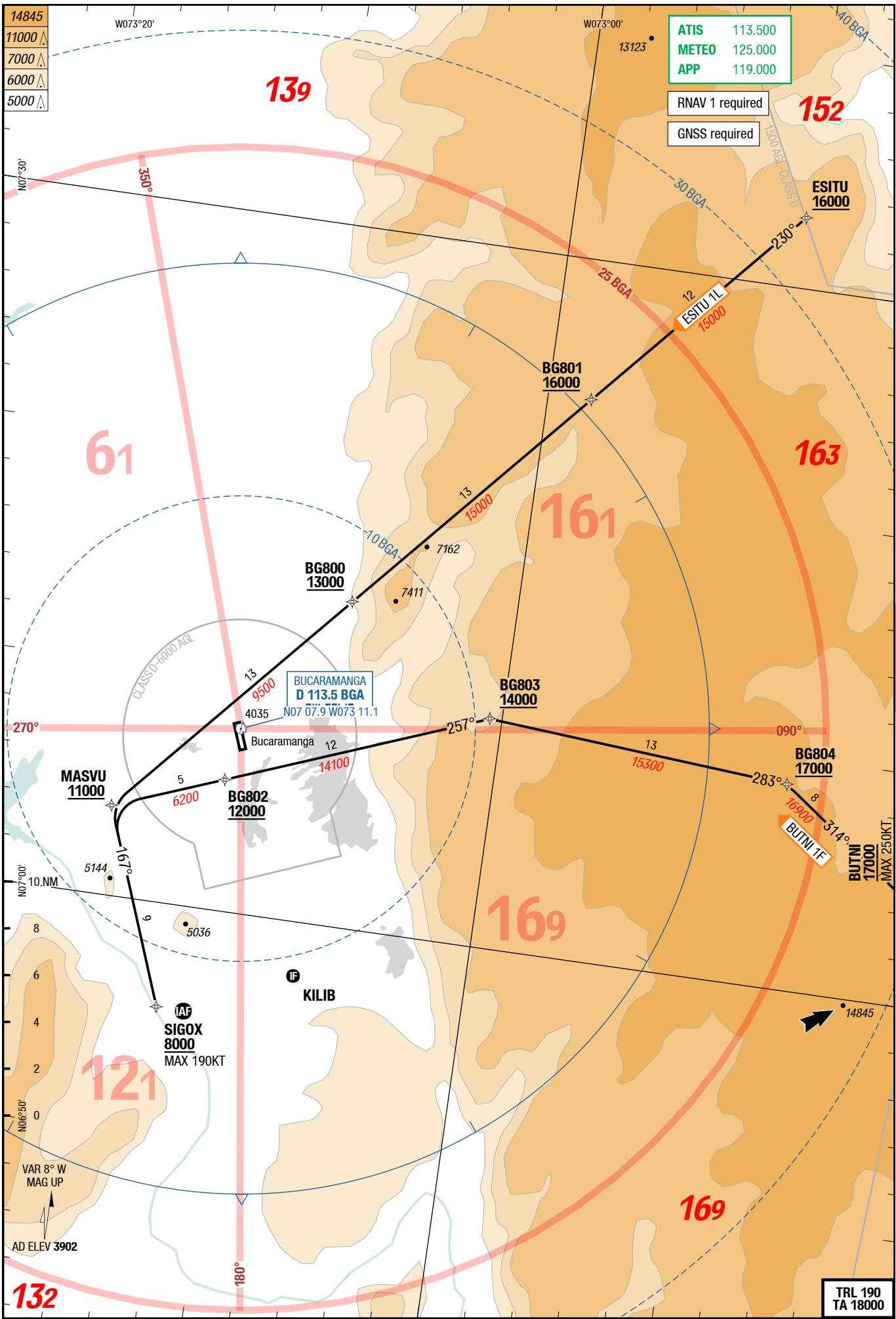
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	Runway 35	
TORAT 1E 5.1% to 15000 119.000	No procedure text published	R346/D5 BGA MNM 5300 R346/D15 BGA MNM 8400 R346/D16.7 BGA MNM 8900 R062/D48 EJA MNM 12000 R062/D53 EJA MNM 13500 R062/D58 EJA MNM 15000 TORAT MNM 15000

BGA-SKBG

Colombia Bucaramanga Palonegro
6-10 RNAV STARS BUTNI 1F/ESITU 1L
RNAV STARS MOOGS 1C/OPRIB 1A

STAR

Palonegro Bucaramanga Colombia
RNAV STARs BUTN 1F/ESITU 1L
RNAV STARs MOGOS 1C/OPRIB 1A



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BGA-SKBG

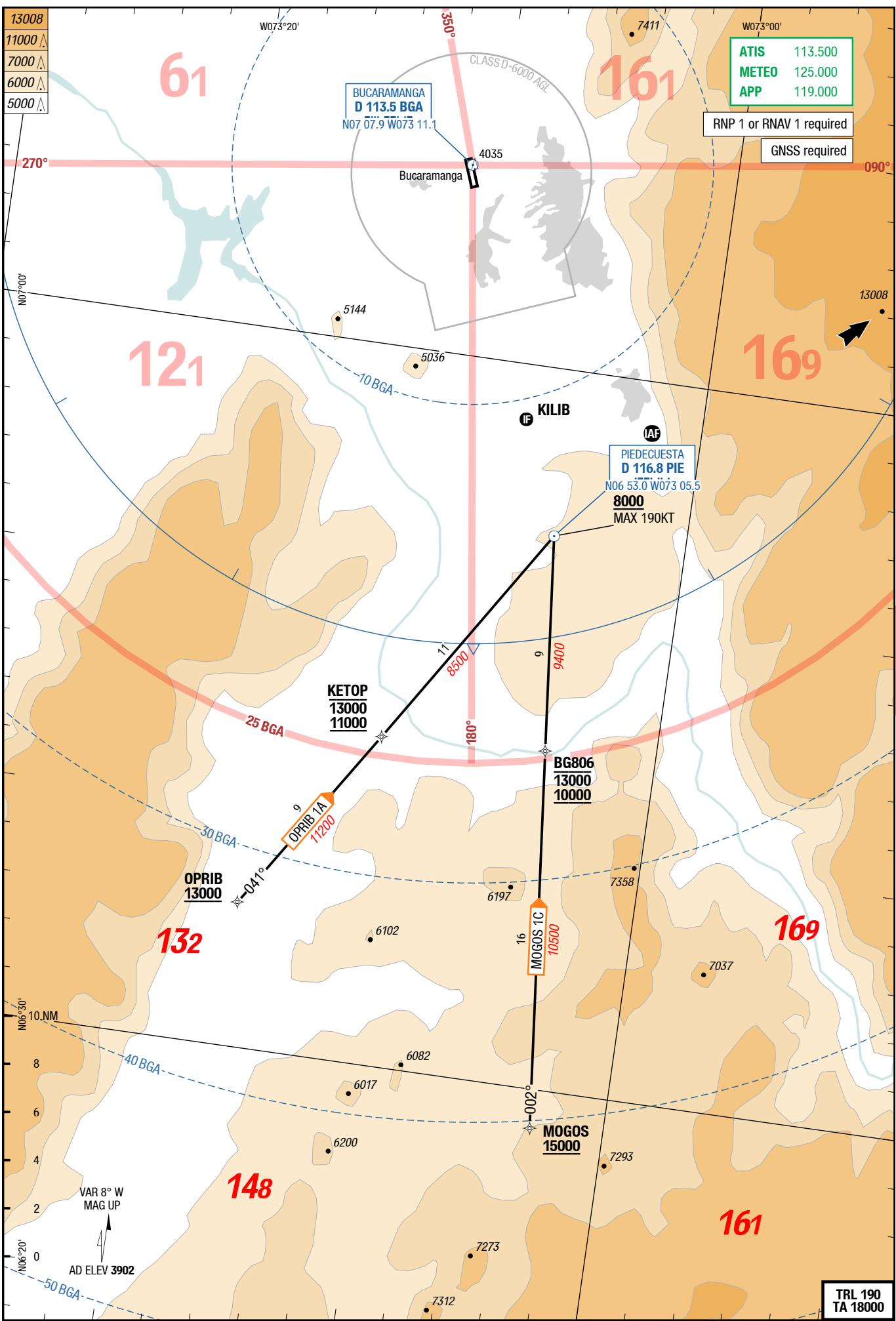
Colombia Bucaramanga Palonegro

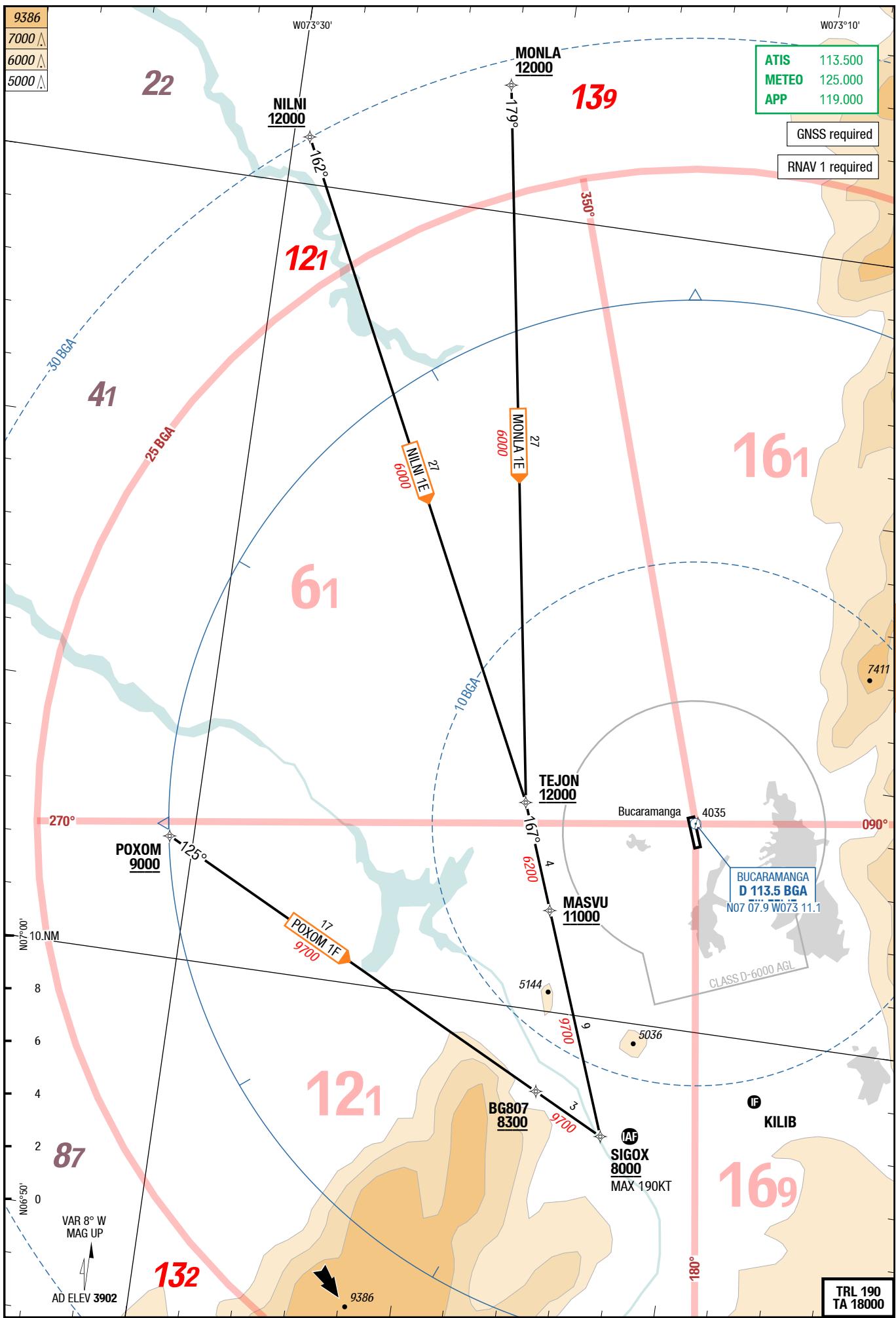
6-20 RNAV STARs MOGOS 1C/OPRIB 1A

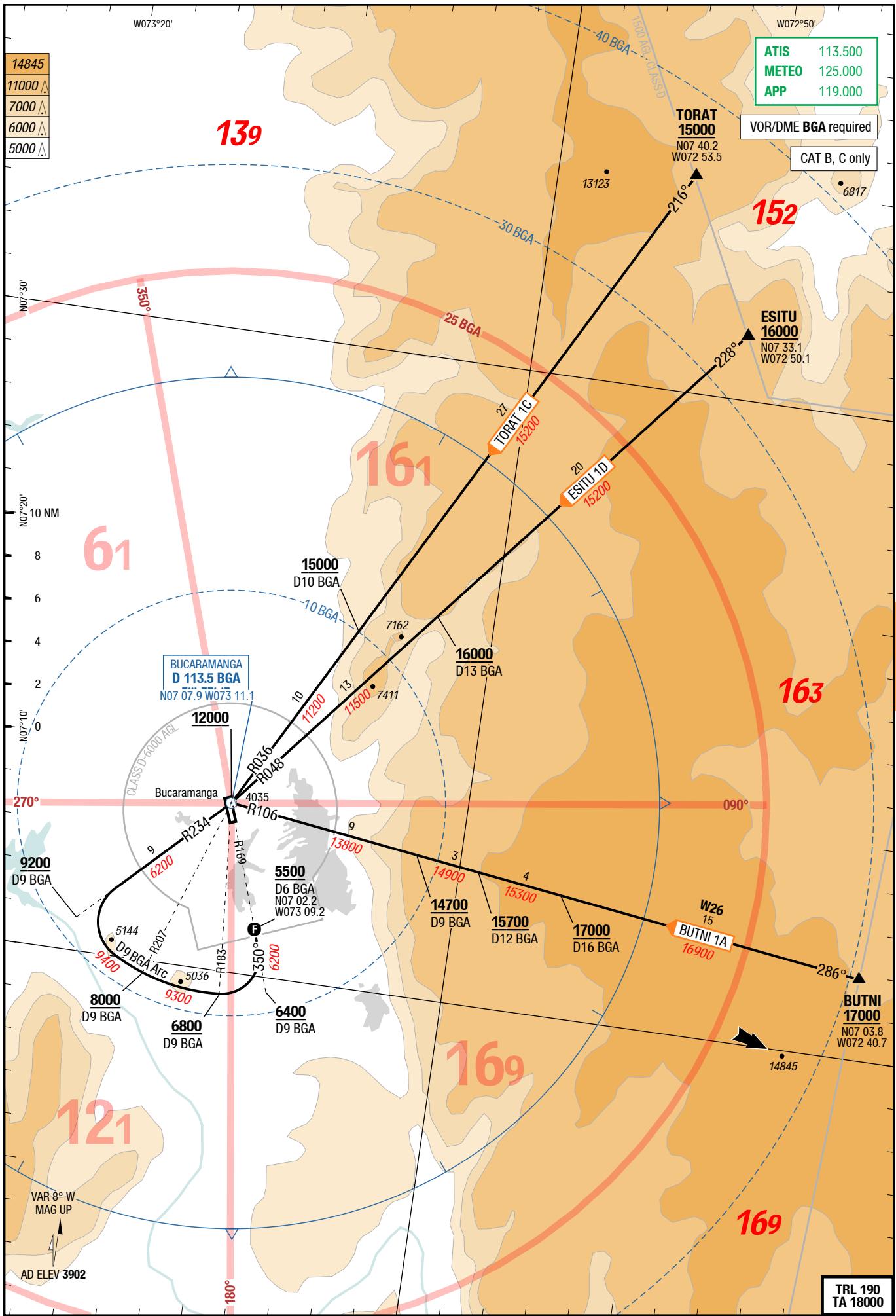
STAR
STAR

Palonegro Bucaramanga Colombia

TRL 190
TA 18000







121

152

61

161

163

169

BUTNI 1B

17000

W₁₅
D16 BGA
15300

AD ELEV 3902

VAR 8° W

MAG UP

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

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9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

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10 NM

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N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

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6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

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9000 D10 BGA

10 NM

N07°00' 0

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9000 D10 BGA

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N07°10' 10

6 270°

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9000 D10 BGA

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N07°10' 10

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9000 D10 BGA

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N07°10' 10

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9000 D10 BGA

10 NM

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10 NM

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6 270°

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9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

6 270°

8

9000 D10 BGA

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6 270°

8

9000 D10 BGA

10 NM

N07°00' 0

N07°10' 10

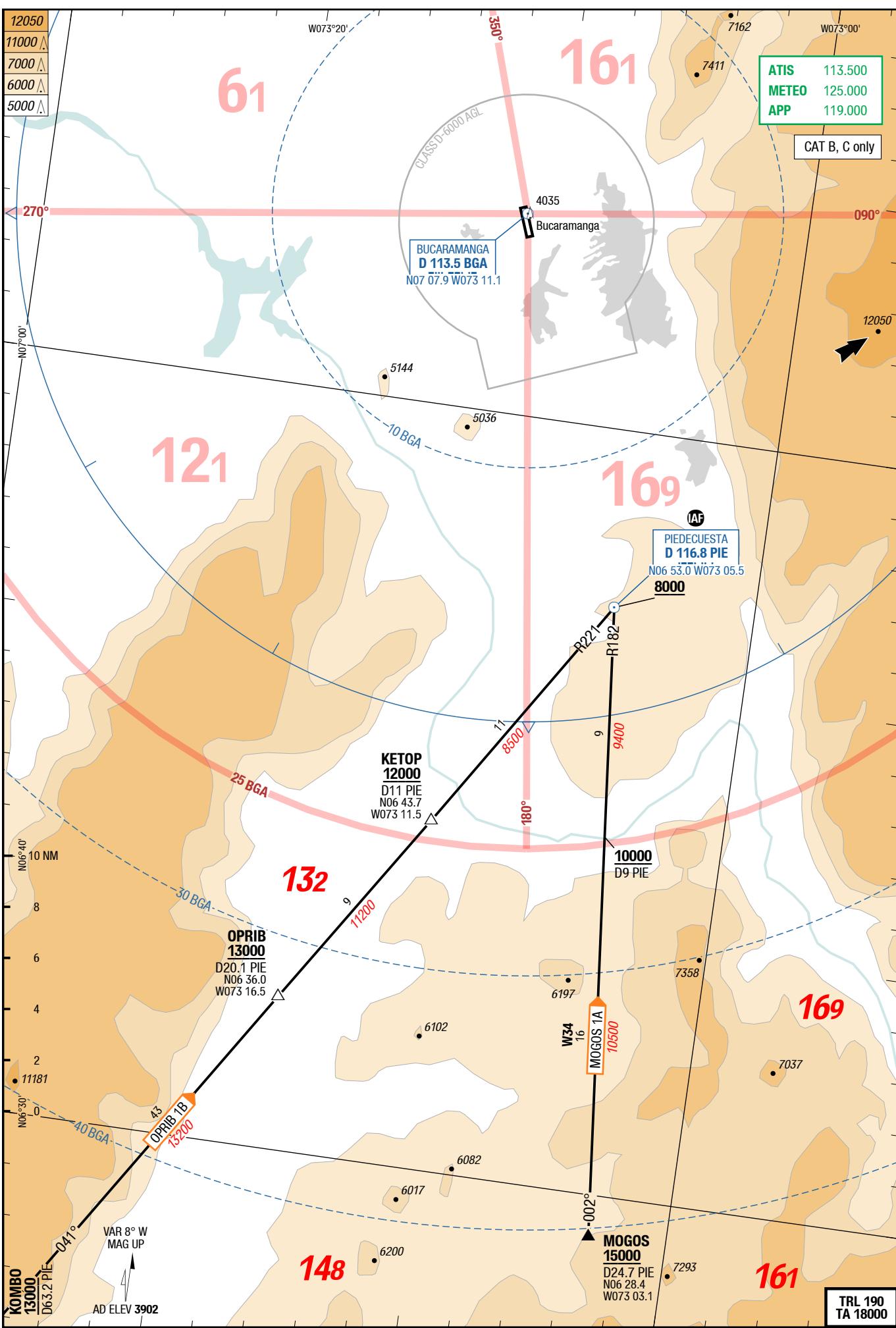
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BGA-SKBG

Colombia Bucaramanga Palonegro

STAR
STAR

Palonegro Bucaramanga Colombia
STARs MOGOS 1A/OPRIB 1B



Effective 12-Oct-2017

BGA-SKBG

05-OCT-2017

Colombia Bucaramanga Palonegro

STARS OP/RIB 1C/PRI/DE/CUESTA 2A

6-70 STARS MONLA 1A/NILNI 1B

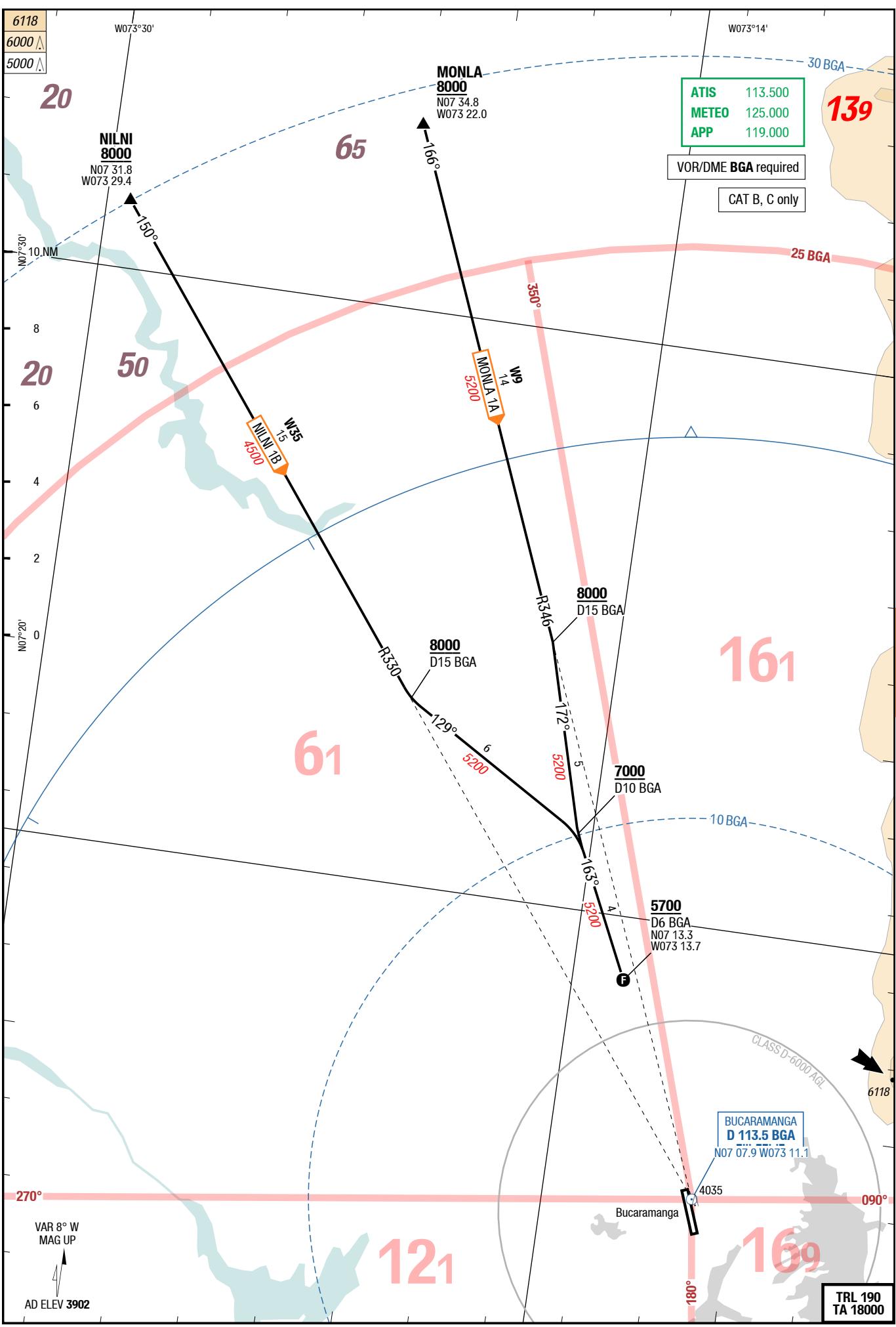
STAR
STAR

Palonegro Bucaramanga Colombia

STARS OP/RIB 1C/PRI/DE/CUESTA 2A

STARS MONLA 1A/NILNI 1B

TRL 190
TA 18000



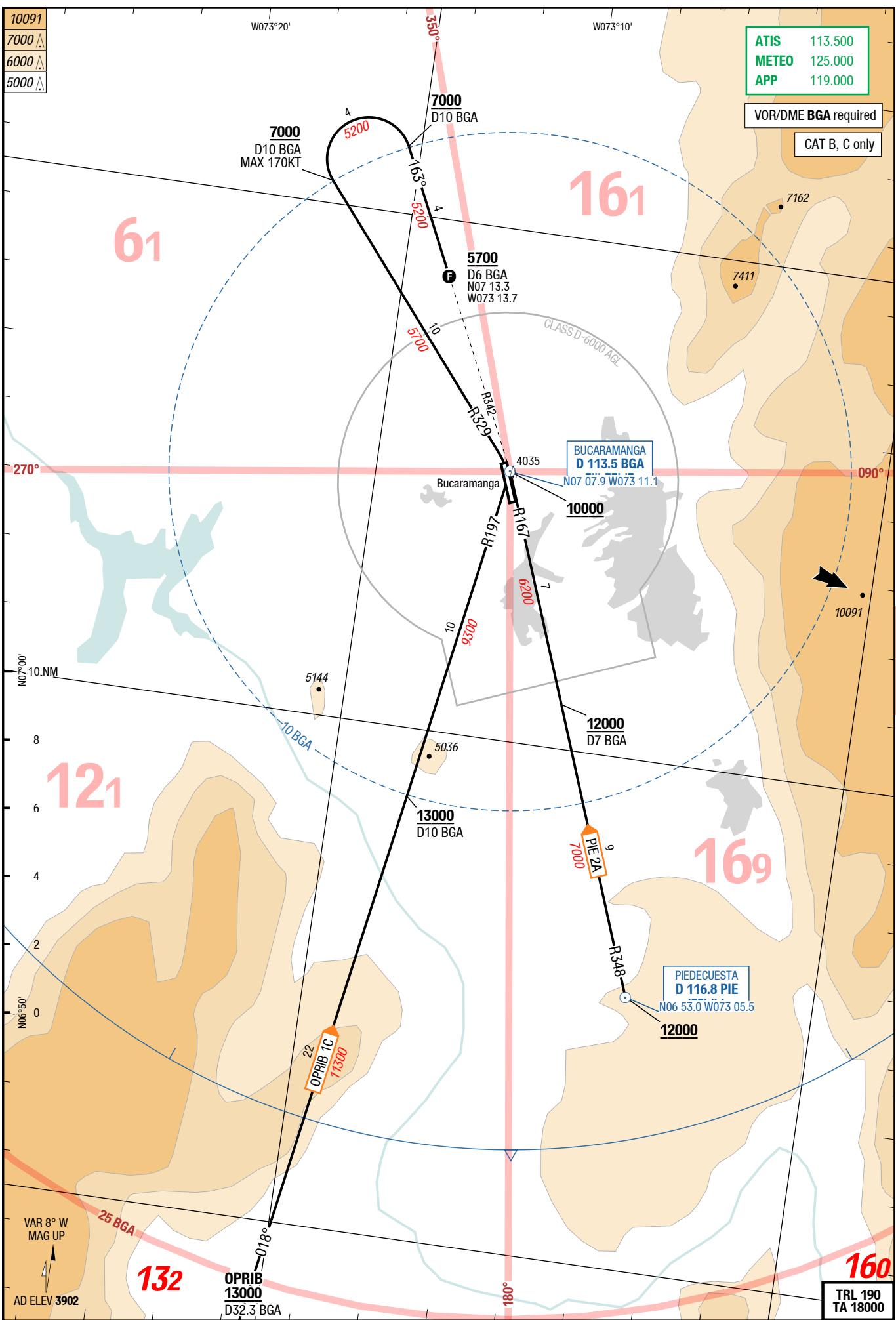
Effective 12-Oct-2017

BGA-SKBG

Colombia Bucaramanga Palonegro

STAR
STAR

Palonegro Bucaramanga Colombia
STAR
STAR



07-SEP-2017

Colombia Bucaramanga Palonegro

Palonegro Bucaramanga Colombia

BGA-SKBG

5-90

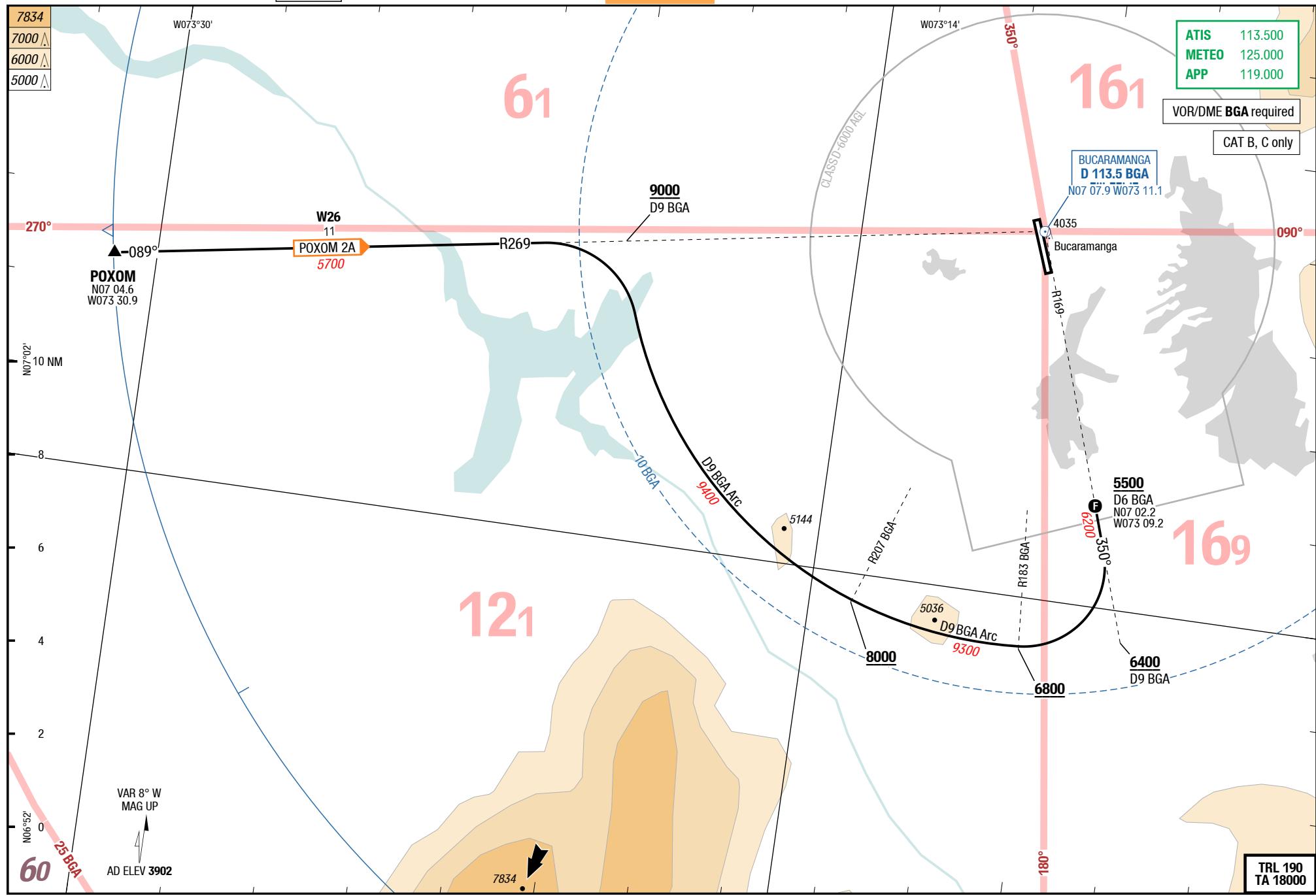
STAR POXOM 2A

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07-SEP-2017

Colombia Bucaramanga Palonegro

BGA-SKBG

6-100

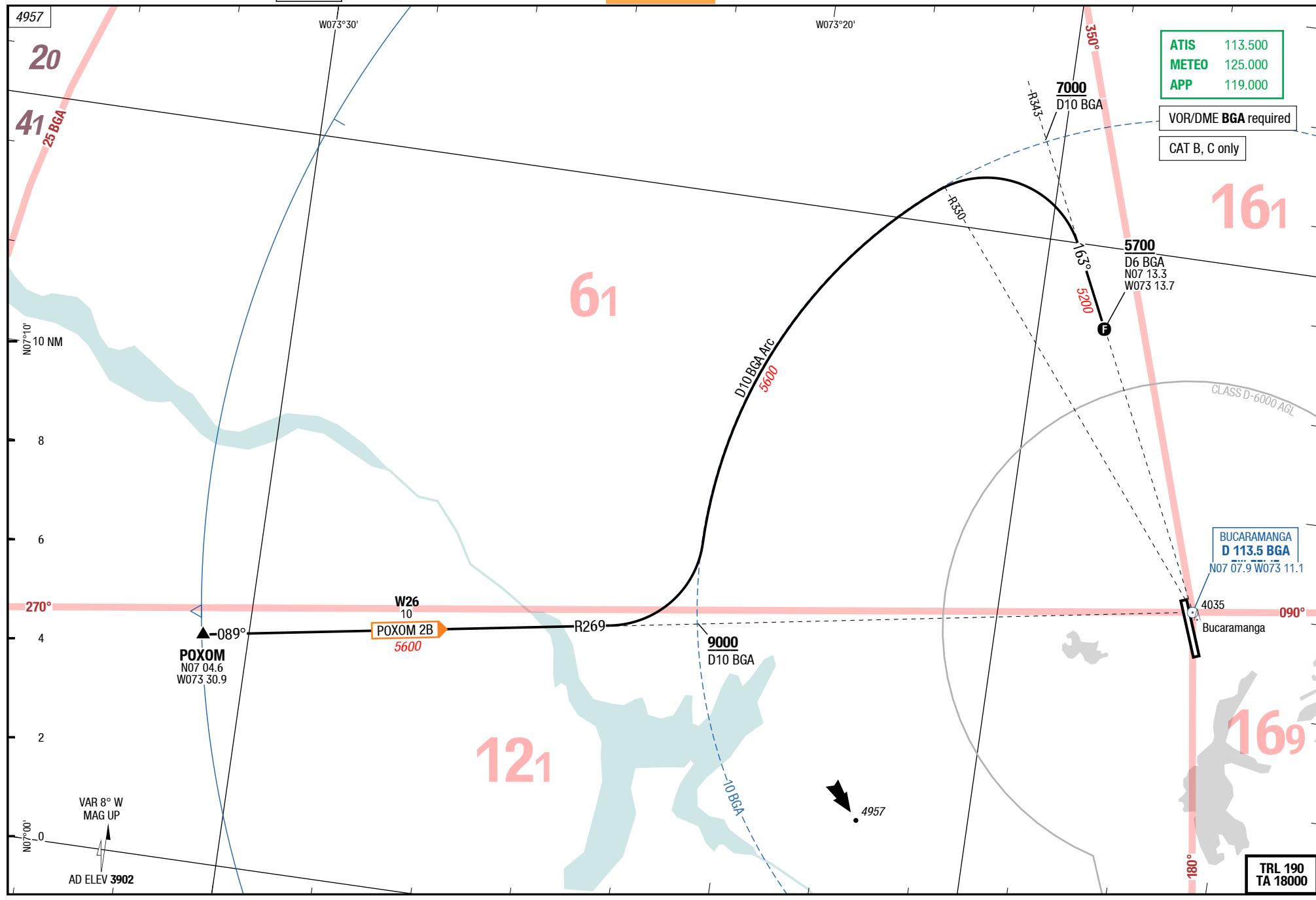
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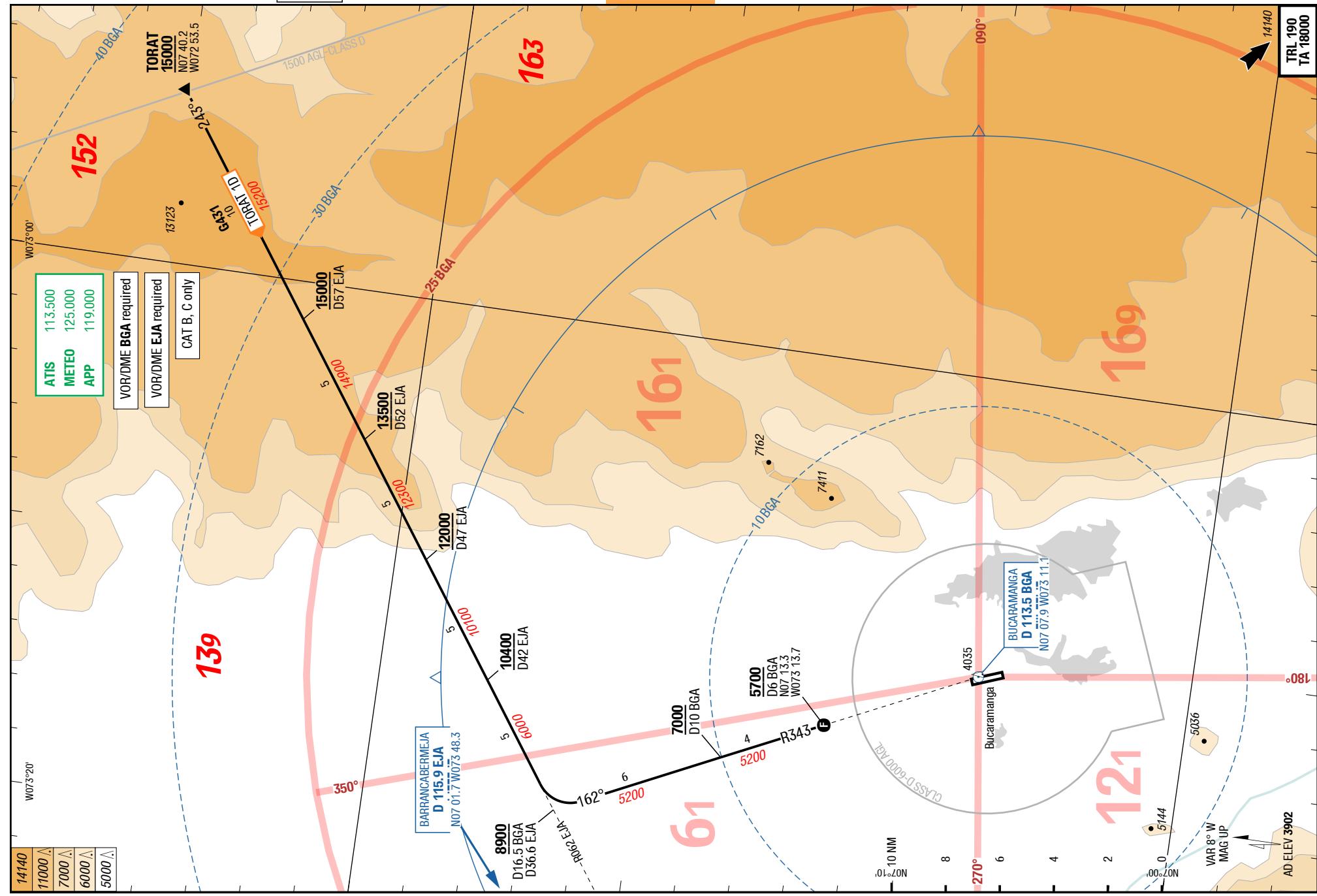
STAR

Palonegro Bucaramanga Colombia

STAR POXOM 2B



07-SEP-2017

BGA-SKBG**Colombia Bucaramanga Palonegro****6-110****STARs TORAT 1D****STAR****STAR****Palonegro Bucaramanga Colombia****NIL****STARs TORAT 1D**

Changes: new

Effective 16-AUG-2018

09-AUG-2018

BGA-SKBG

Colombia Bucaramanga Palonegro

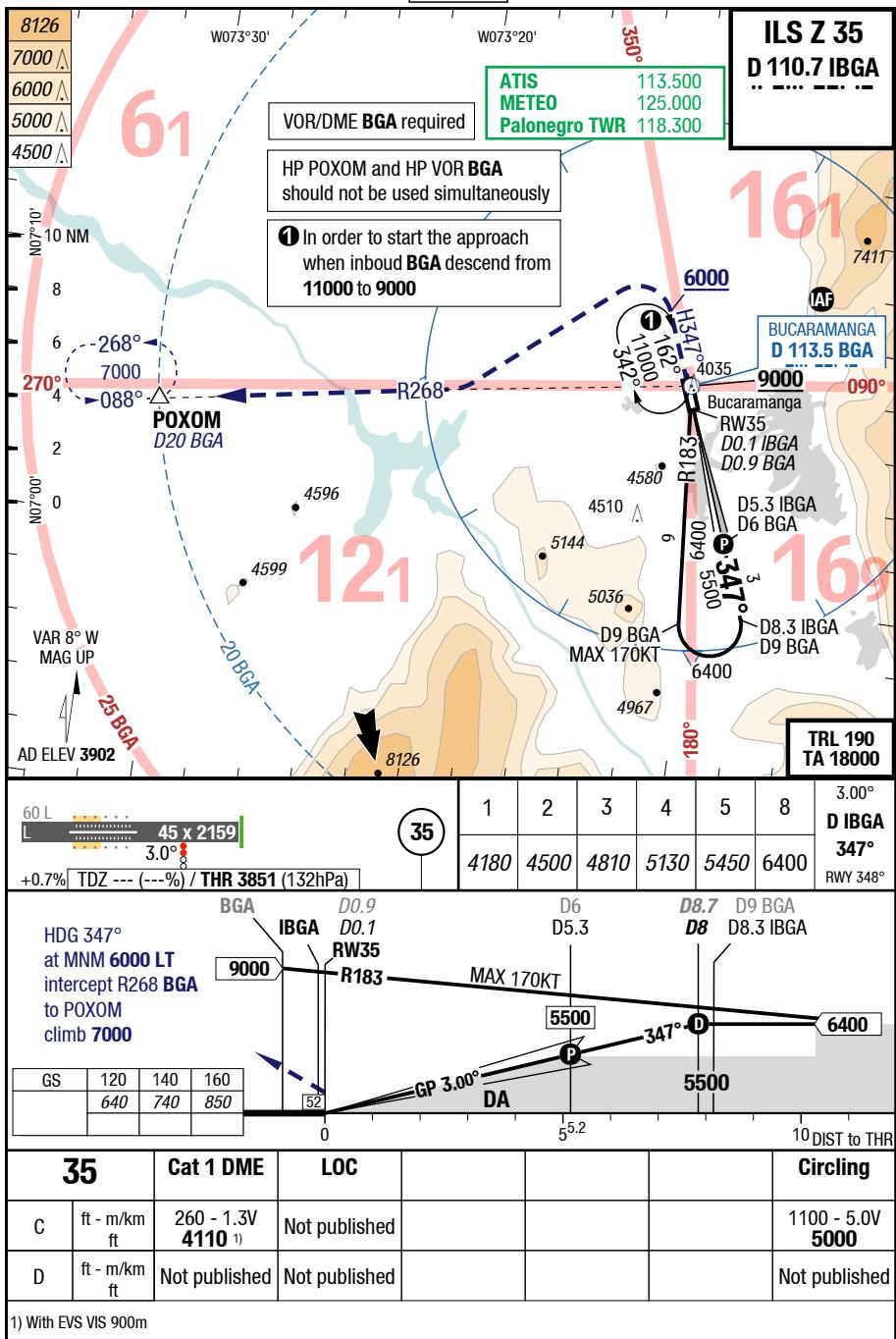
7-10

IAC

ILS Z 35

ILS Z 35

D 110.7 IBGA



Changes: APL

Effective 16-AUG-2018

09-AUG-2018

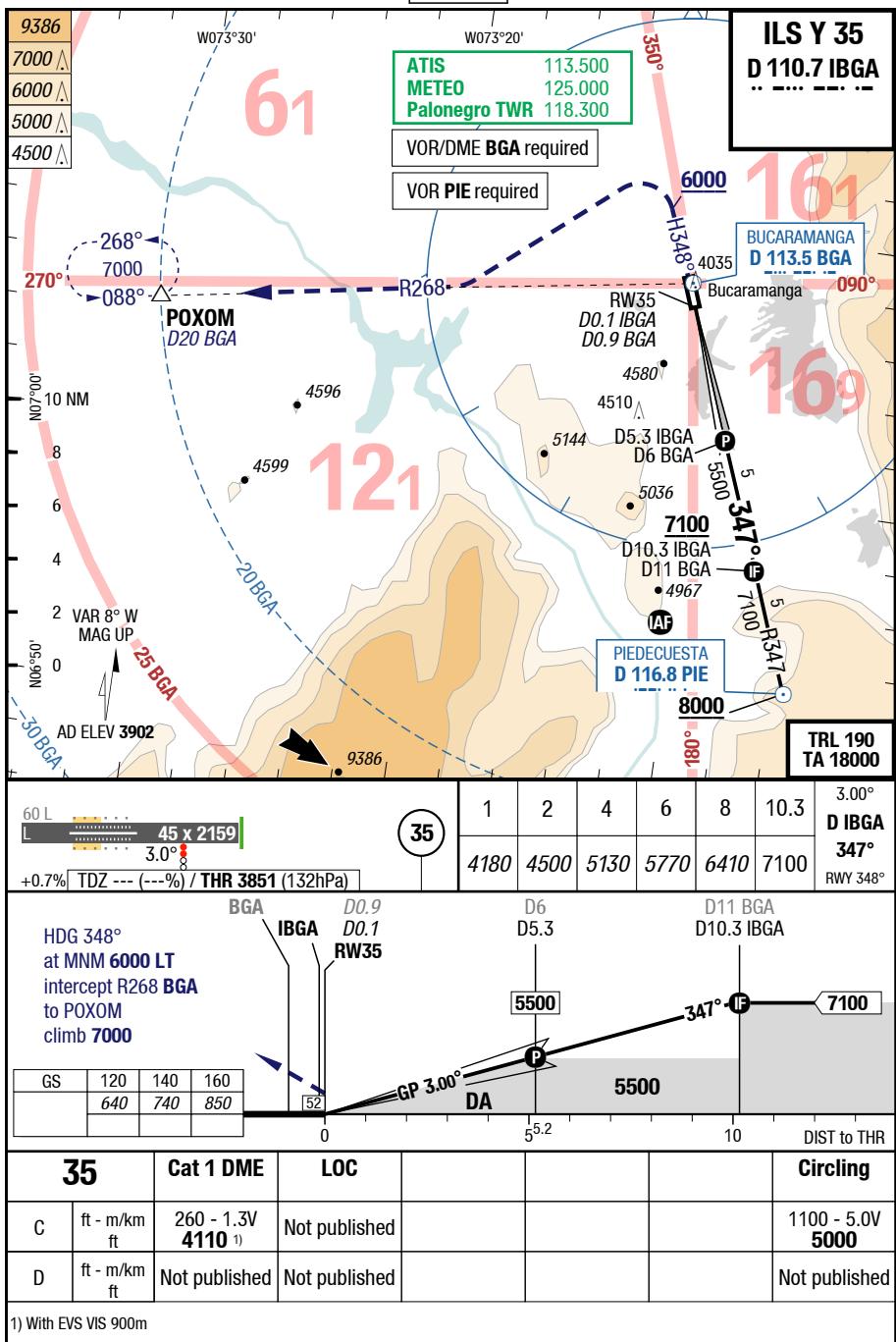
Colombia Bucaramanga Palonegro

BGA-SKBG

7-20

IAC

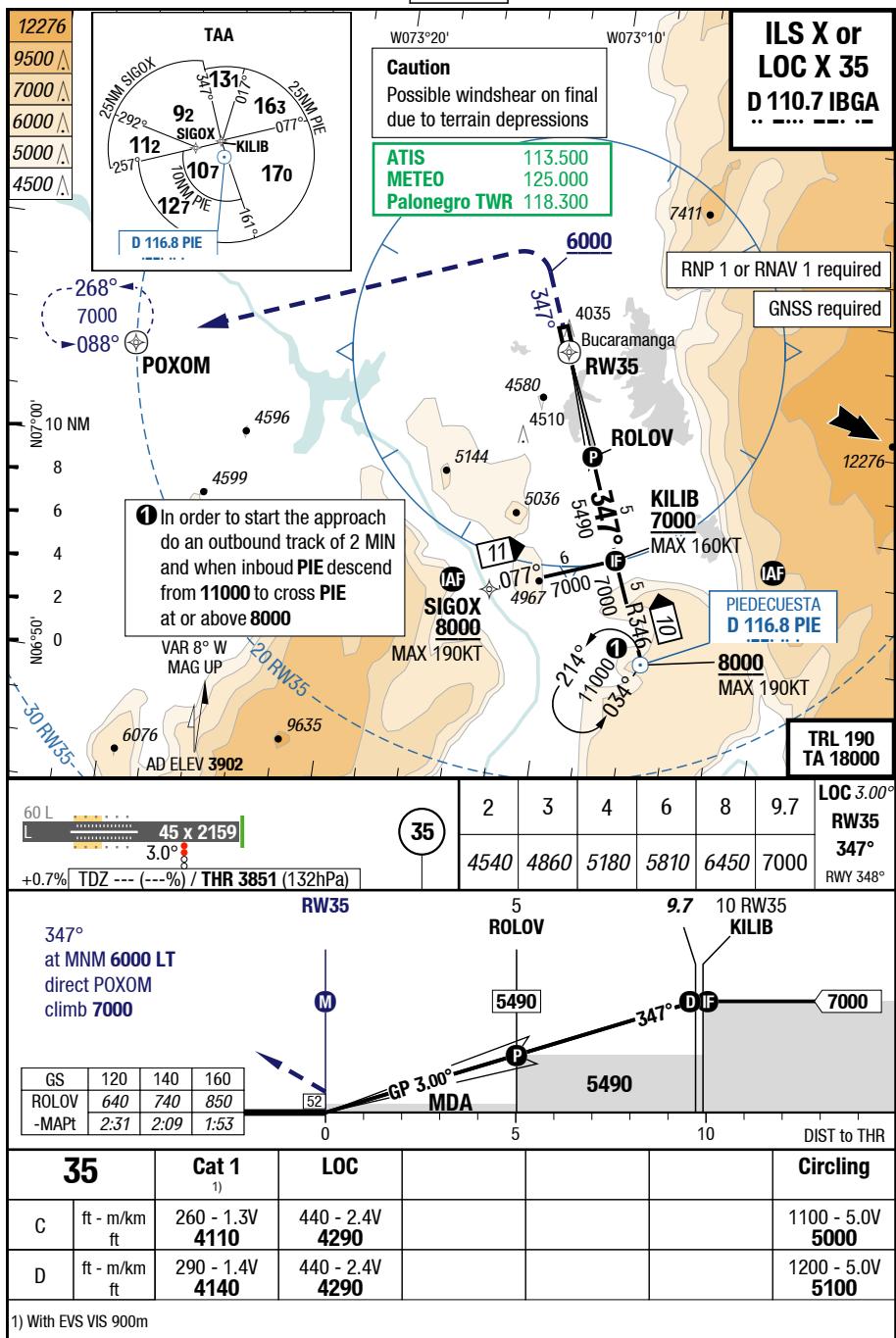
ILS Y 35



Changes: APL

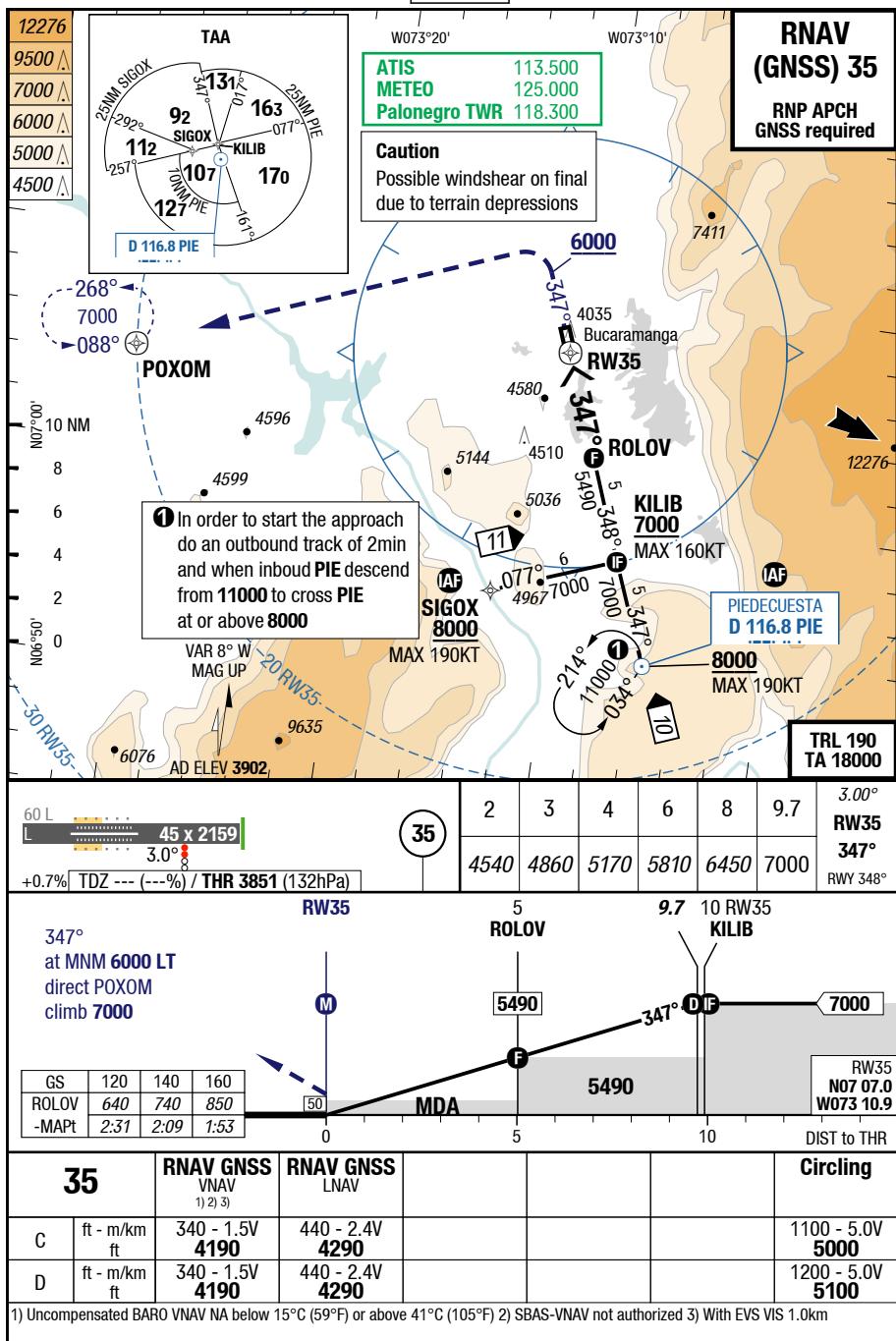
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ILS X or LOC X 35



7-50

RNAV (GNSS) 35



Effective 16-AUG-2018

09-AUG-2018

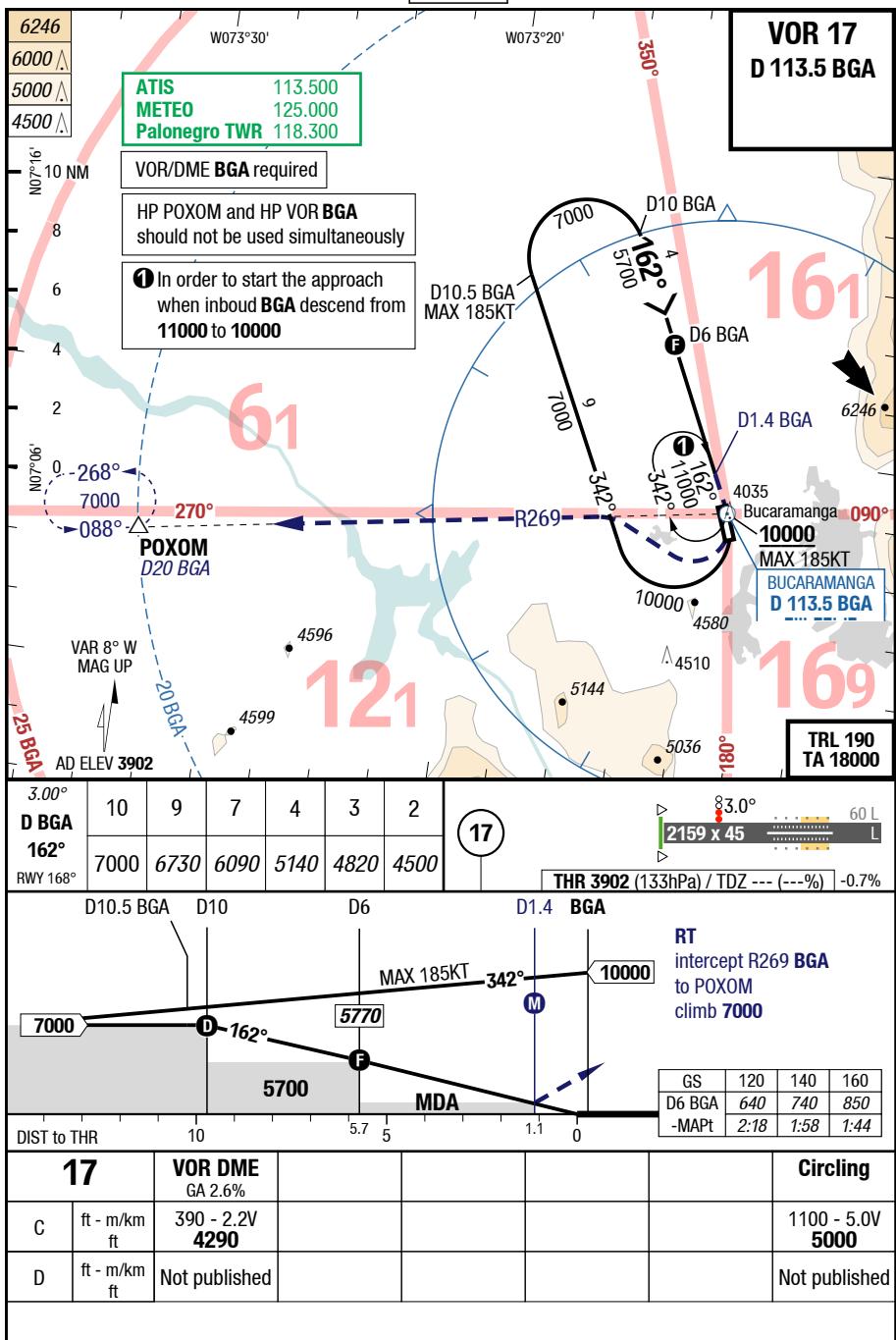
BGA-SKBG

Colombia Bucaramanga Palonegro

7-70

IAC

VOR 17



Changes: APL

Effective 16-AUG-2018

09-AUG-2018

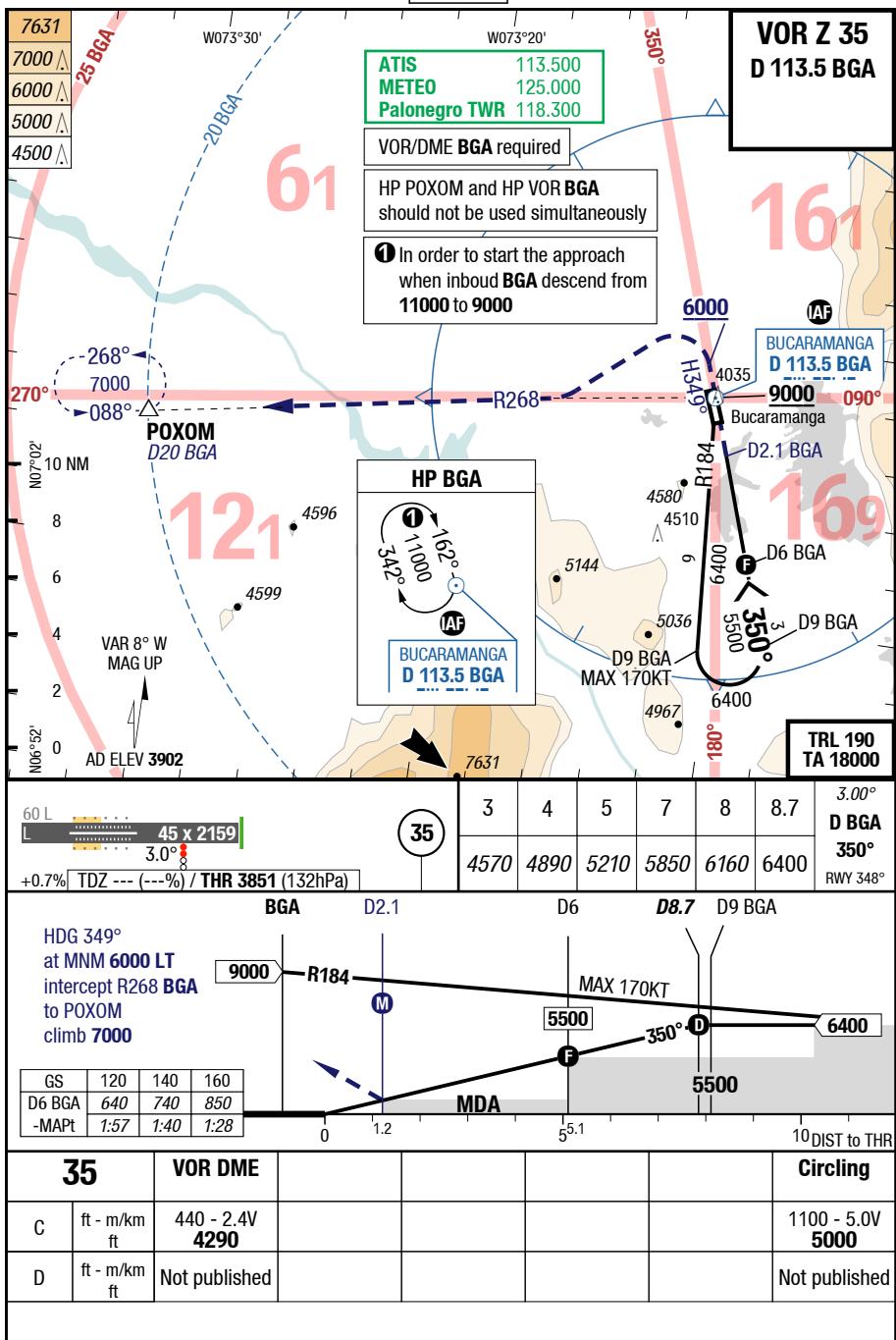
BGA-SKBG

Colombia Bucaramanga Palonegro

7-80

IAC

VOR Z 35



Changes: APL

Effective 16-AUG-2018

09-AUG-2018

BGA-SKBG

Colombia Bucaramanga Palonegro

IAC

7-90

VOR Y 35

