

LWN-UDSG

1-10

AOI

AOI

GENERAL**Operational Hours****ATS Hours:** 0600-1800‡, other times O/R**AD ADMIN Hours:** MON-FRI 0500-1400‡**Airport Information****RFF:** CAT 6**Fuel:** TS-1**PCN:** RWY 02/20: 64/F/C/X/T**Operation****Taxi/Parking**

Follow-me AVBL O/R or during LVP.

Nose-in guidance at ACFT stands.

Warnings

Birds in vicinity of AD.

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

In case of COM failure during radar vectoring proceed to GRM at last cleared ALT but not below 10000ft.

Arrival Procedure**Non-standard GP Intercept Position on RWY 02**

GP intercept RWY 02 at 353m / 1158ft after landing threshold.

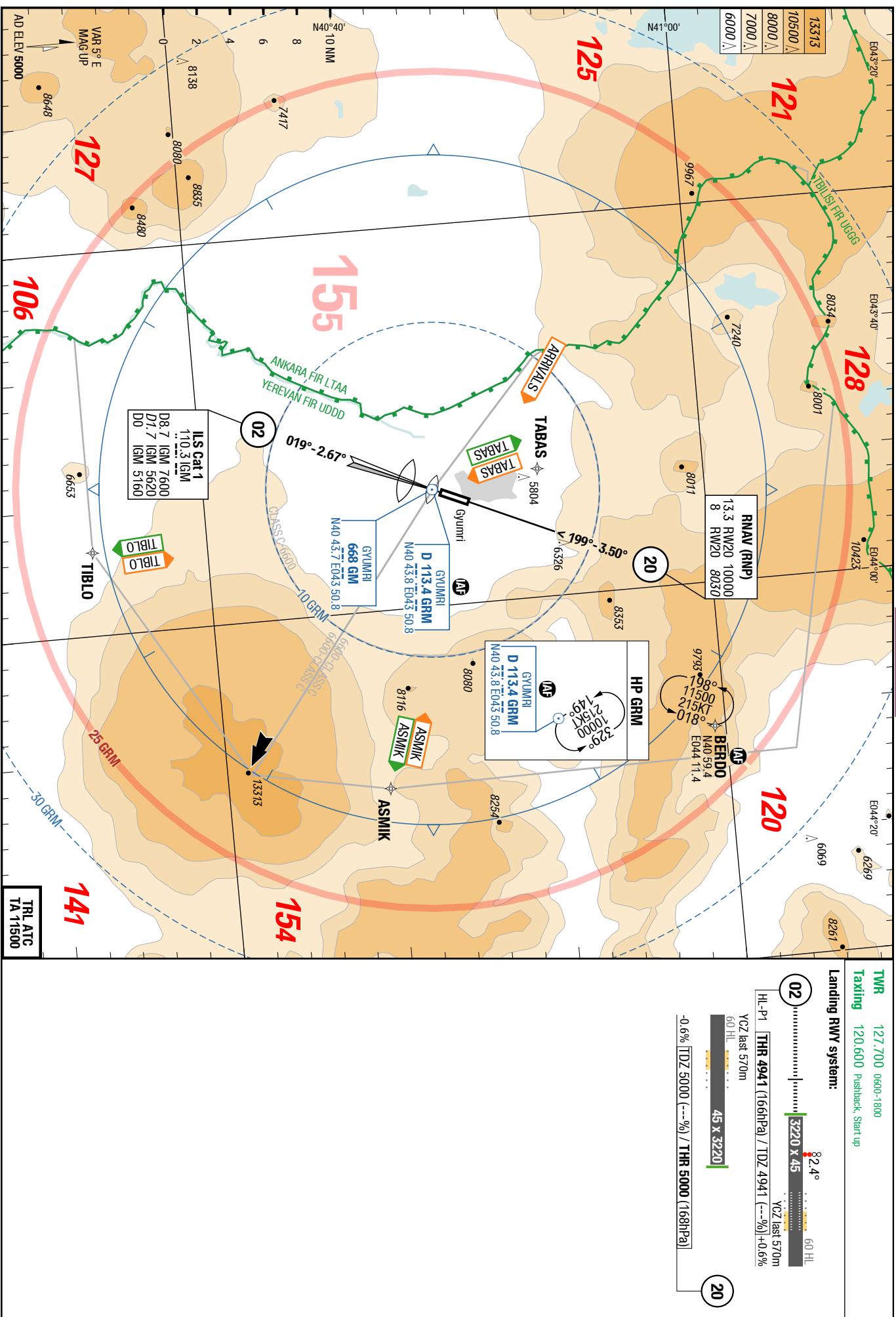
Remaining LDG DIST beyond GP is 2867m / 9406ft.

DEPARTURE**Take-off Minima**

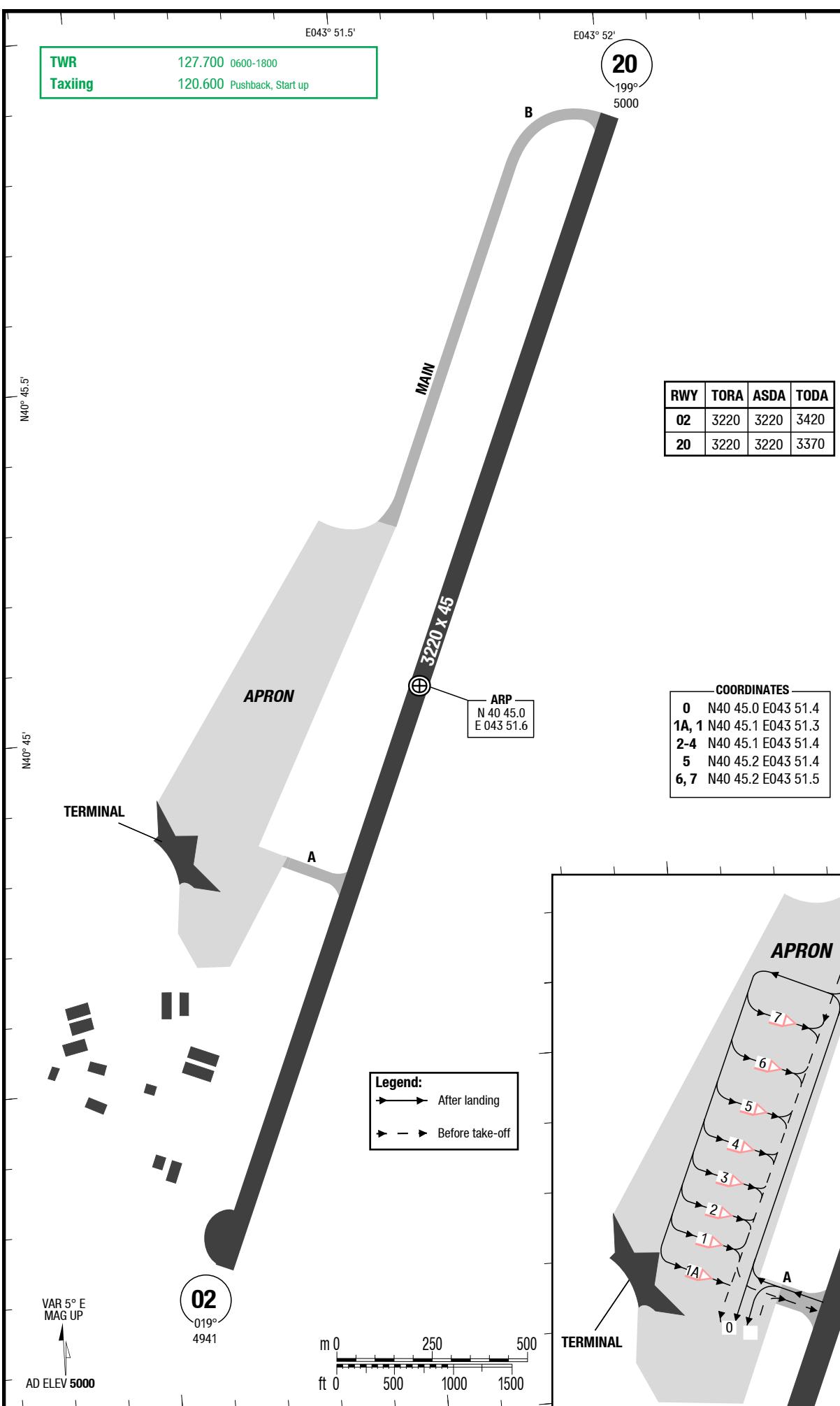
RWY		02/20	
All ACFT	ft - m/km	0 - 400R/400V	-

De-Icing

AVBL



AGC AGC
AGC AGC
AGC



Effective 21-JUL-2016

LWN-UDSG

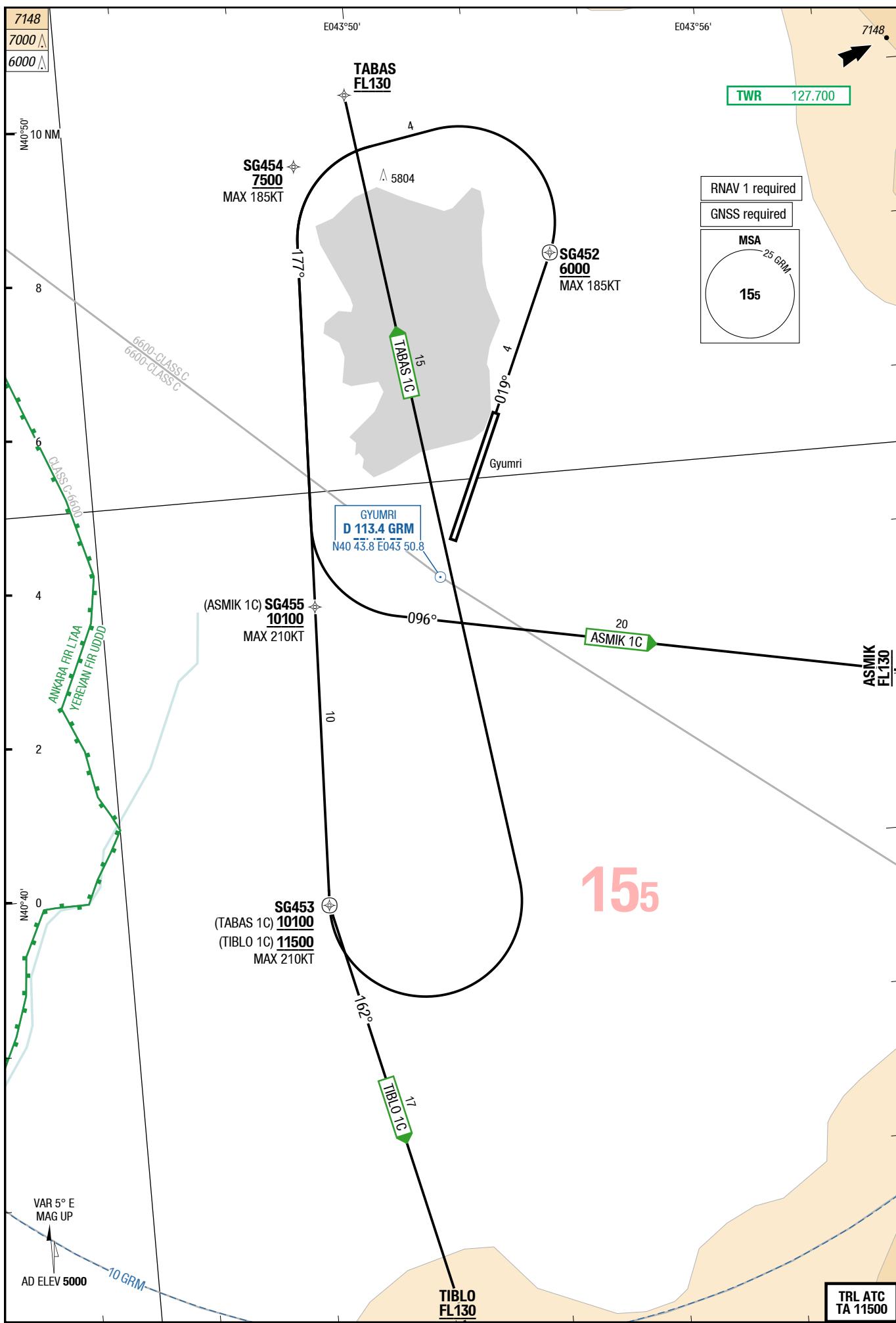
LOW OPEN

4-10

Armenia Gyumri RNAV SIDs RWY 20

SID

Gyumri Armenia
[RNAV SIDS RWY 20]



Effective 27-JUL-2016

LWN-UDSG

4-20

RNAV SIDs RWY 20

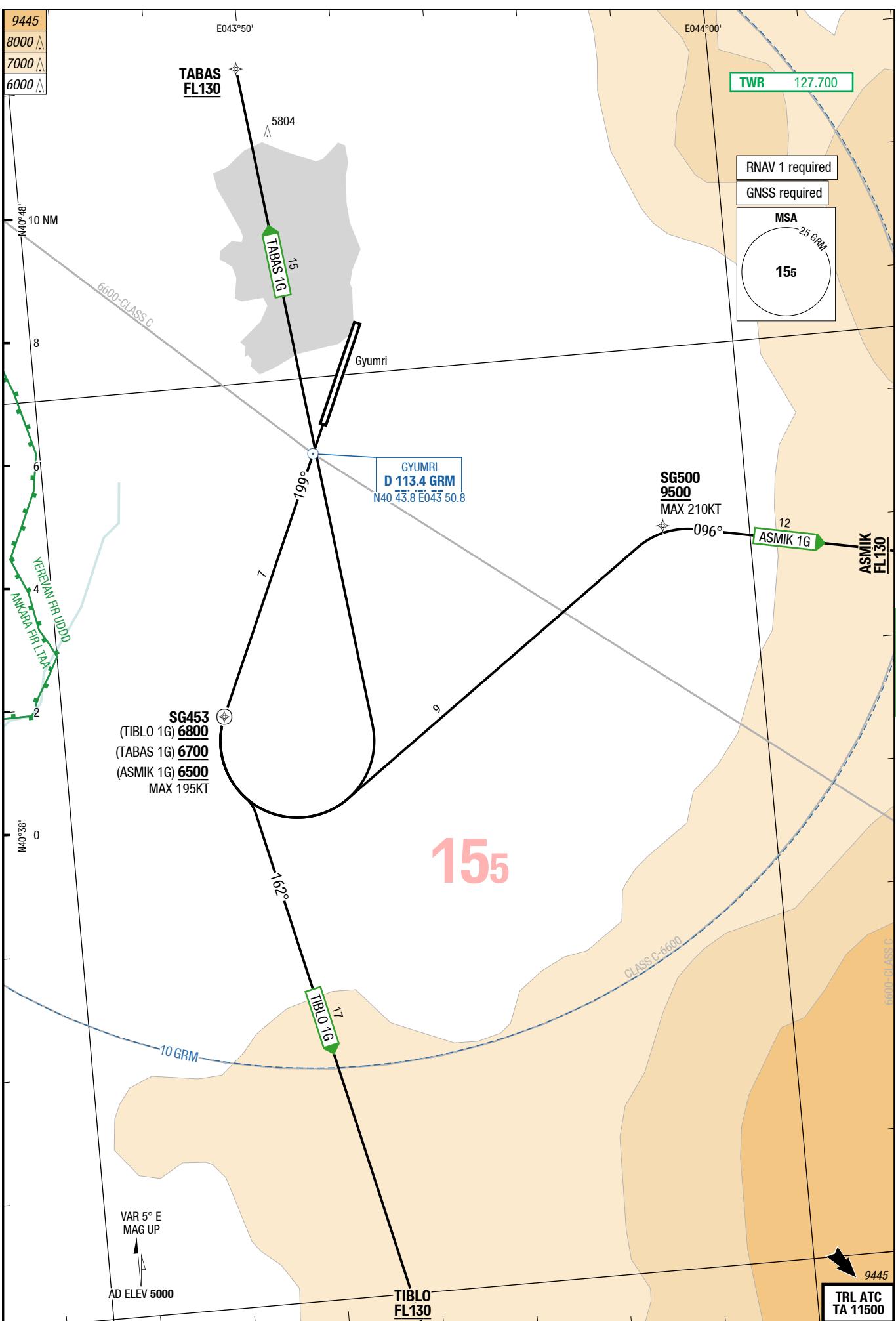
SID

RNAV SIDs RWY 20

Armenia Gyumri

SID

Gyumri Armenia



13-JUL-2017

LWN-UDSG**5-10****RNAV SIDs RWY 02****ASMIK 1C / TABAS 1C / TIBLO 1C**

RWY 02 (019°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
4.9%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 02	
ASMIK 1C 4.9% to FL130 127.700 ①	at SG452 (MAX 185KT) LT direct SG454 (MAX 185KT) - direct SG455 (MAX 210KT) - LT 096° to ASMIK FMS SG452 [K185- ;L] - SG454 [K185-] - SG455 [K210-;L] - ASMIK	SG452 MNM 6000 SG454 MNM 7500 SG455 MNM 10100 ASMIK MNM FL130 SG452 MNM 6000 SG454 MNM 7500 SG455 MNM 10100 ASMIK MNM FL130 Initial climb FL130
TABAS 1C 4.9% to 7500 3.5% from 7500 to FL130 127.700 ①	at SG452 (MAX 185KT) LT direct SG454 (MAX 185KT) - 177° to SG453 (MAX 210KT) - LT direct TABAS FMS SG452 [K185- ;L] - SG454 [K185-] - <u>SG453</u> [K210- ;L] - TABAS	SG452 MNM 6000 SG454 MNM 7500 SG453 MNM 10100 TABAS MNM FL130 SG452 MNM 6000 SG454 MNM 7500 SG453 MNM 10100 TABAS MNM FL130 Initial climb FL130
TIBLO 1C 4.9% to 7500 3.5% from 7500 to FL130 127.700 ①	at SG452 (MAX 185KT) - LT direct SG454 (MAX 185KT) - 177° to SG453 (MAX 210KT) - LT 162° to TIBLO FMS SG452 [K185- ;L] - SG454 [K185-] - SG453 [K210-;L] - TIBLO	SG452 MNM 6000 SG454 MNM 7500 SG453 MNM 11500 TIBLO MNM FL130 SG452 MNM 6000 SG454 MNM 7500 SG453 MNM 11500 TIBLO MNM FL130 Initial climb FL130

① If unable to comply with climb gradients or non-STD clearance issued, advise ATC prior to take-off and request alternative clearance

13-JUL-2017

LWN-UDSG**5-20****RNAV SIDs RWY 20****ASMIK 1G / TABAS 1G / TIBLO 1G**

RWY 20 (199°)

	GS	120	150	180	210	240	270
4.8%	ft/MIN	600	800	900	1100	1200	1400
5.6%	ft/MIN	700	900	1100	1200	1400	1600
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
Runway 20		
ASMIK 1G 4.8% to FL130 127.700 ①	at SG453 (MAX 195KT) LT direct SG500 (MAX 210KT) - RT 096° to ASMIK FMS <u>SG453 [K195- ;L] - SG500 [K210- ;R]</u> - ASMIK	SG453 MNM 6500 SG500 MNM 9500 ASMIK MNM FL130 SG453 MNM 6500 SG500 MNM 9500 ASMIK MNM FL130 Initial climb FL130
TABAS 1G 5.6% to FL130 127.700 ①	at SG453 (MAX 195KT) LT direct TABAS FMS <u>SG453 [K195- ;L]</u> - TABAS	SG453 MNM 6700 TABAS MNM FL130 SG453 MNM 6700 TABAS MNM FL130 Initial climb FL130
TIBLO 1G 6.0% to FL130 127.700 ①	at SG453 (MAX 195KT) LT 162° to TIBLO FMS <u>SG453 [K195- ;L]</u> - TIBLO	SG453 MNM 6800 TIBLO MNM FL130 SG453 MNM 6800 TIBLO MNM FL130 Initial climb FL130

① If unable to comply with climb gradients or non-STD clearance issued, advise ATC prior take-off and request alternative clearance

Effective 08-DEC-2016

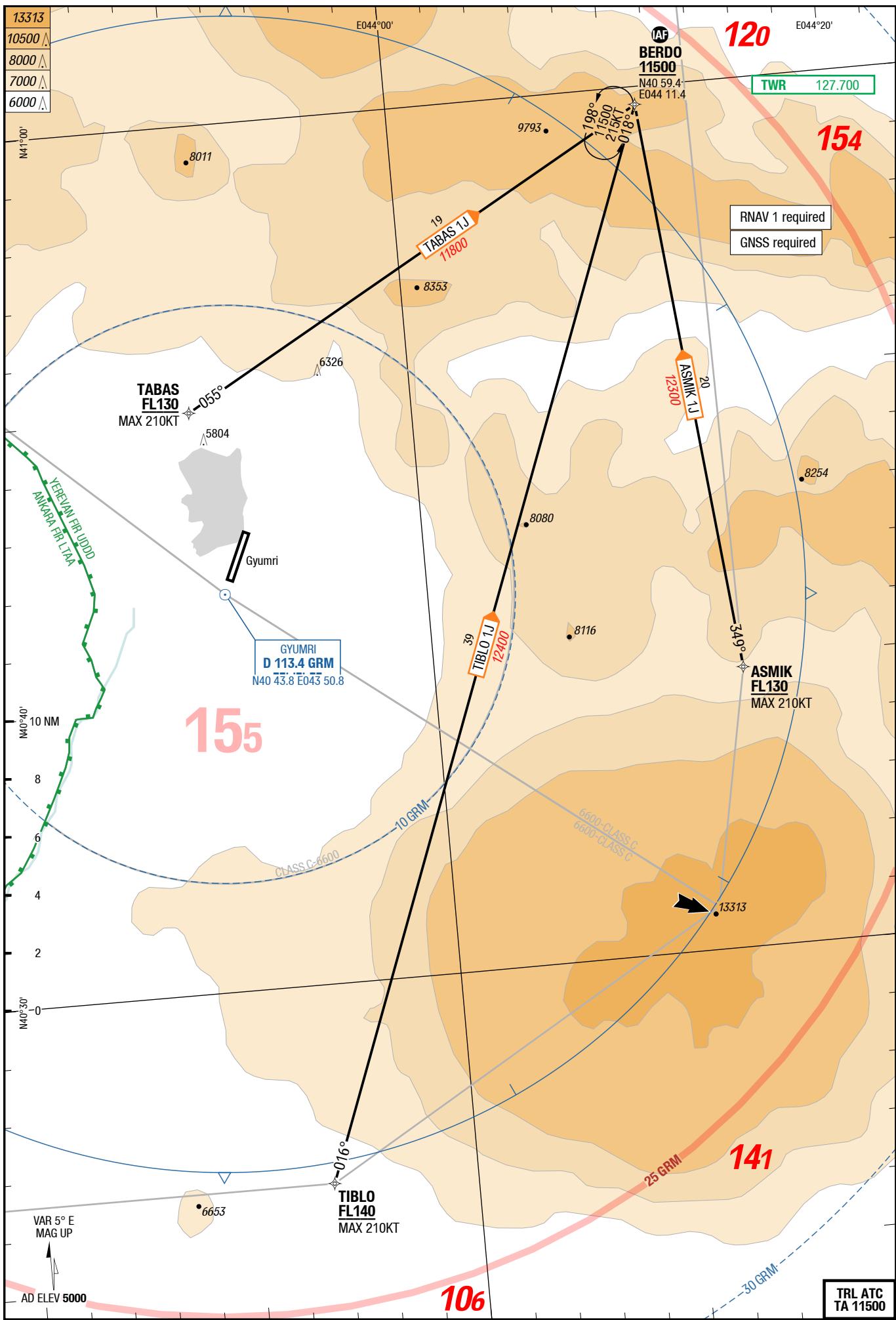
LWN-UDSG

6-10

RNAV STARS RWY 20

STAR
STAR

Gyumri Armenia
ARRIVALS RWY 02
RNAV STARS RWY 20



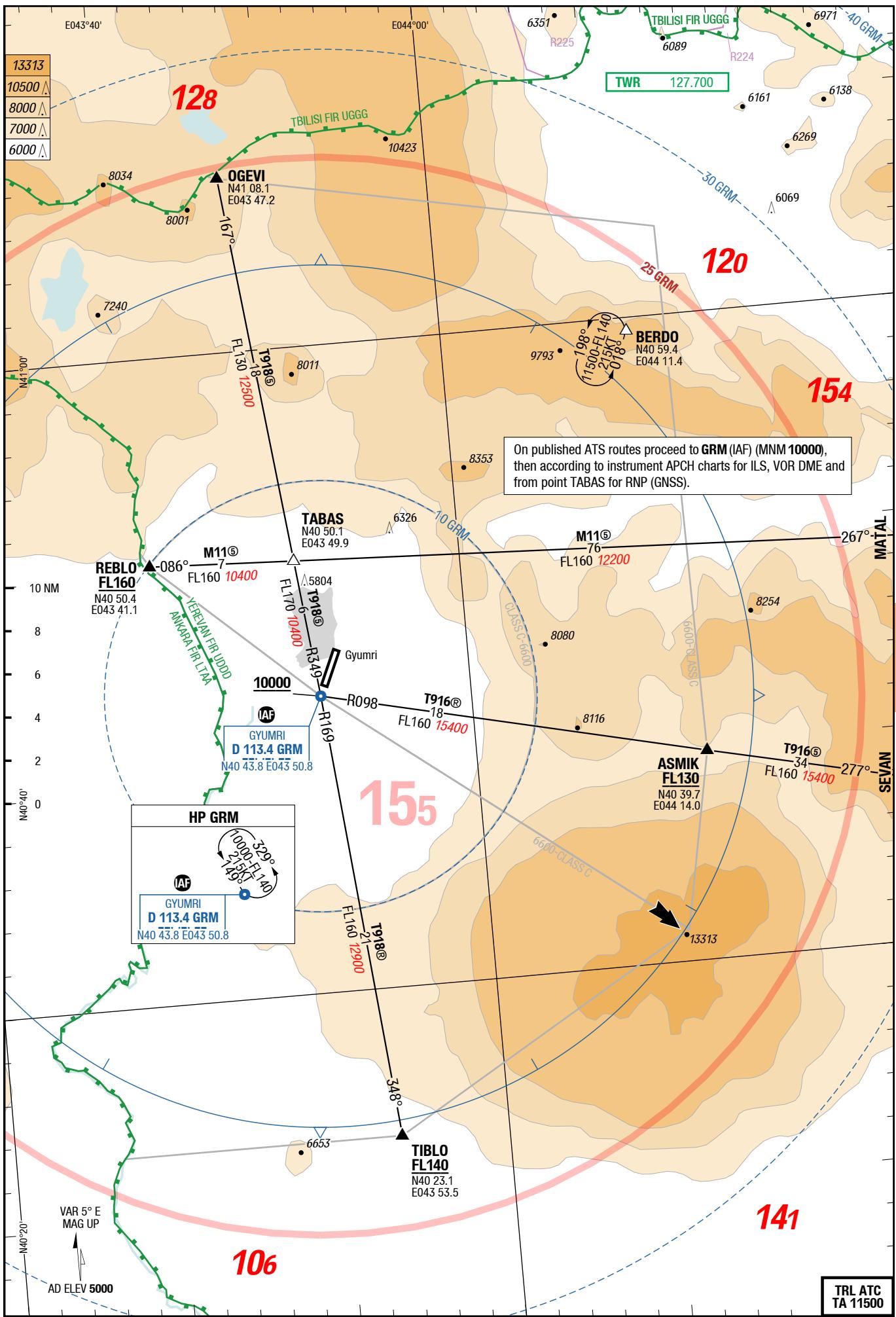
6-20

ARRIVALS RWY 02

Armenia Gyumri

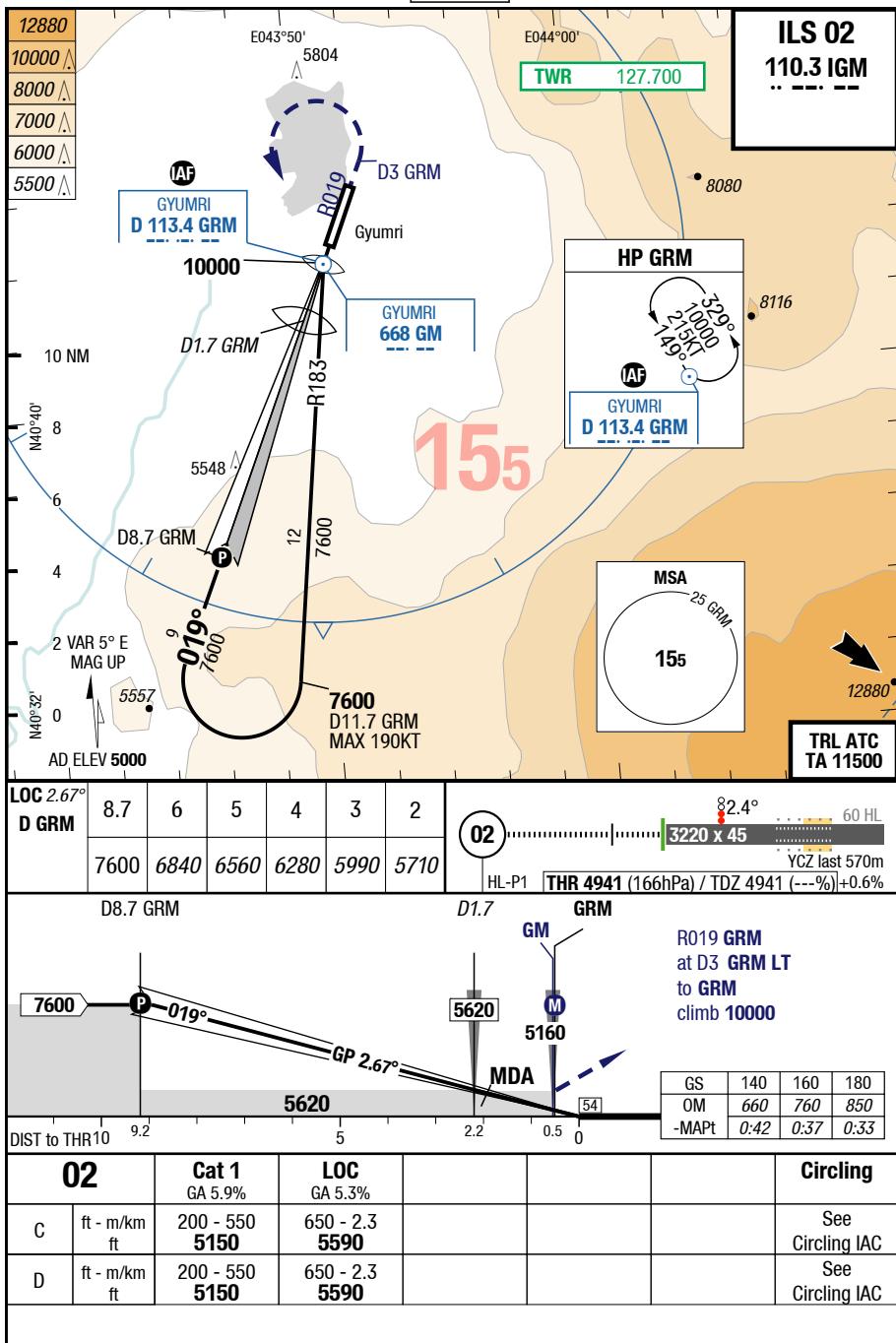
STAR

Gyumri Armenia



7-10

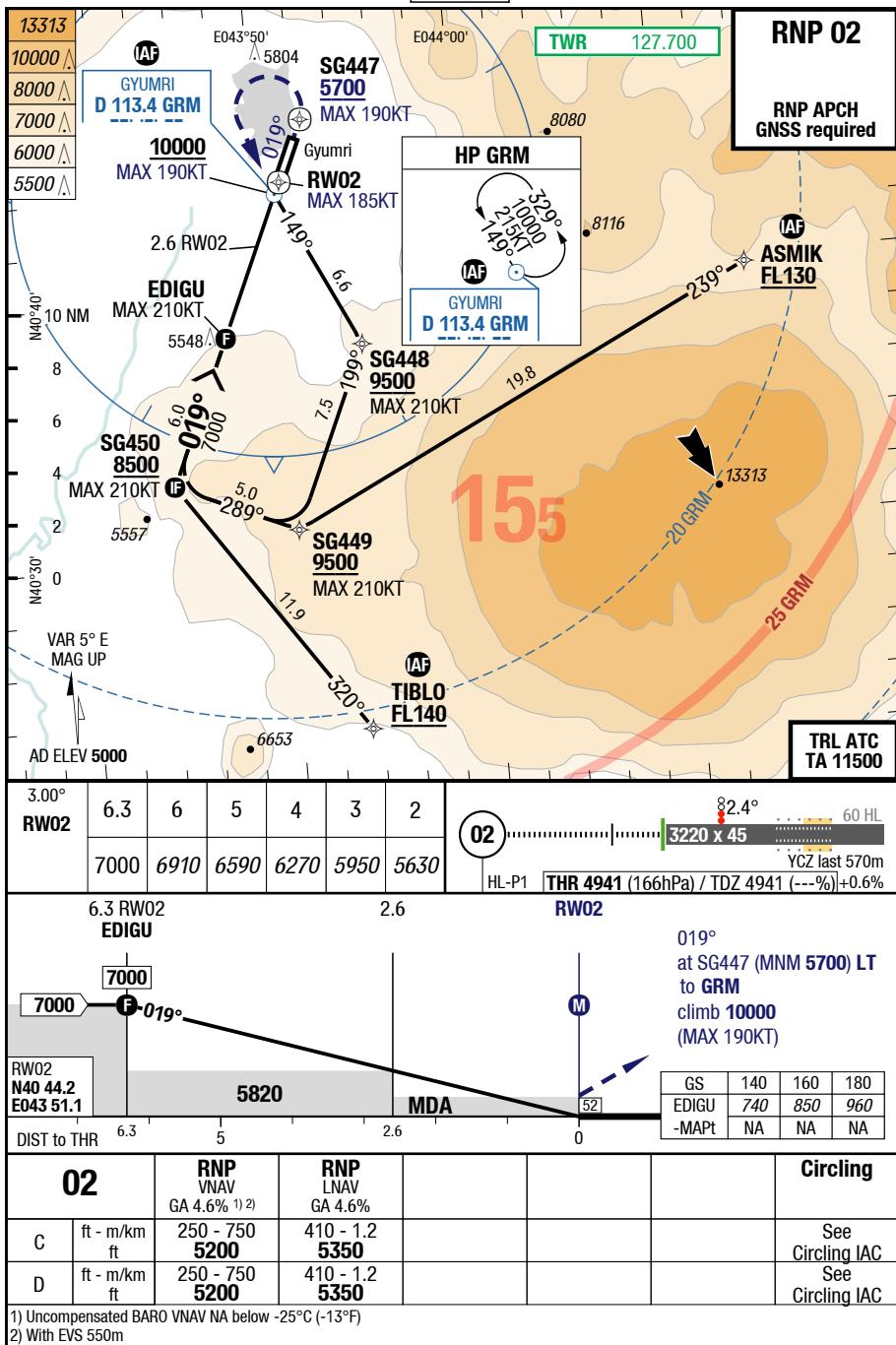
ILS 02



LWN-UDSG

7-30

RNP 02

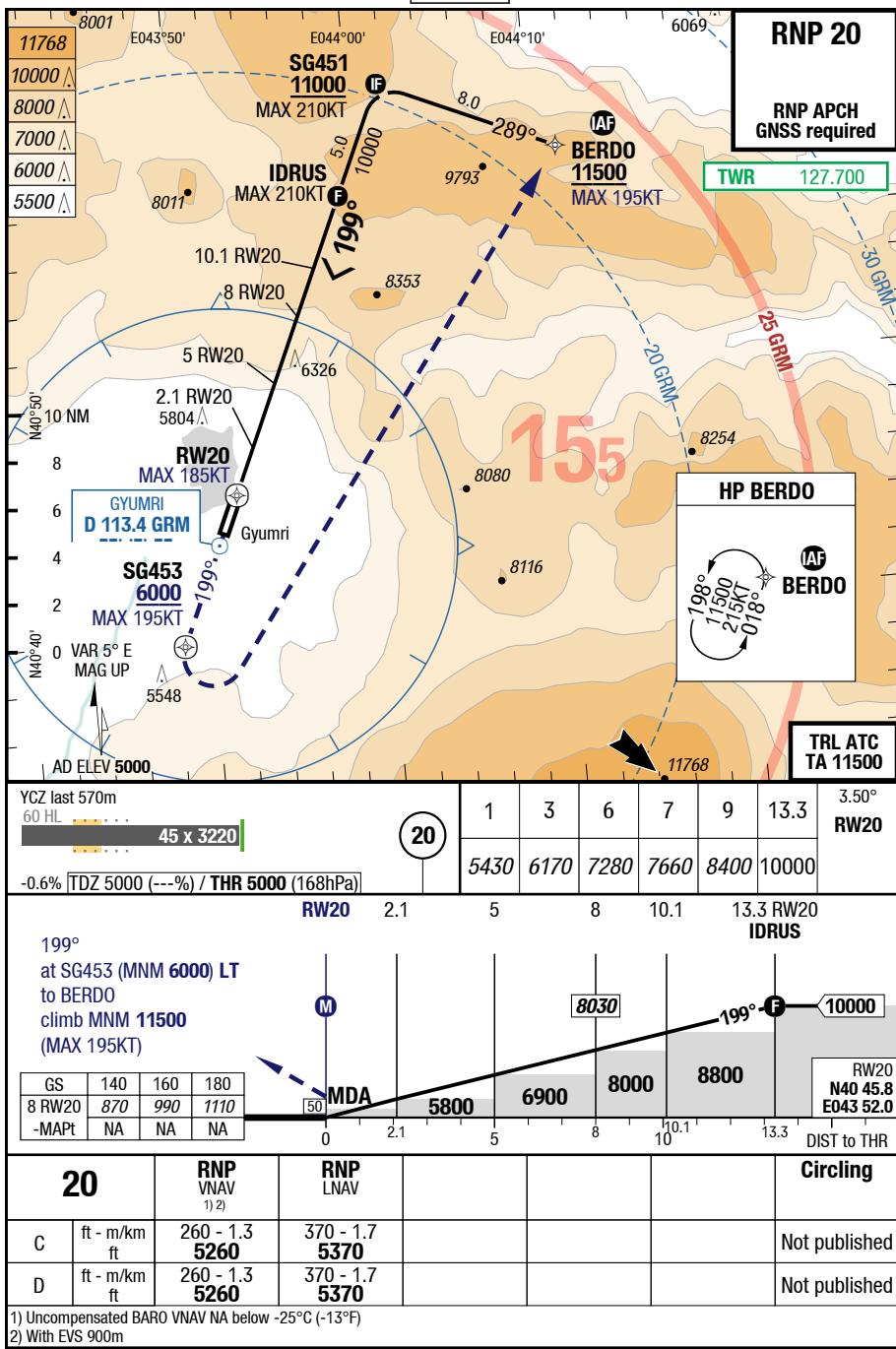


Changes: APL

LWN-UDSG

7-40

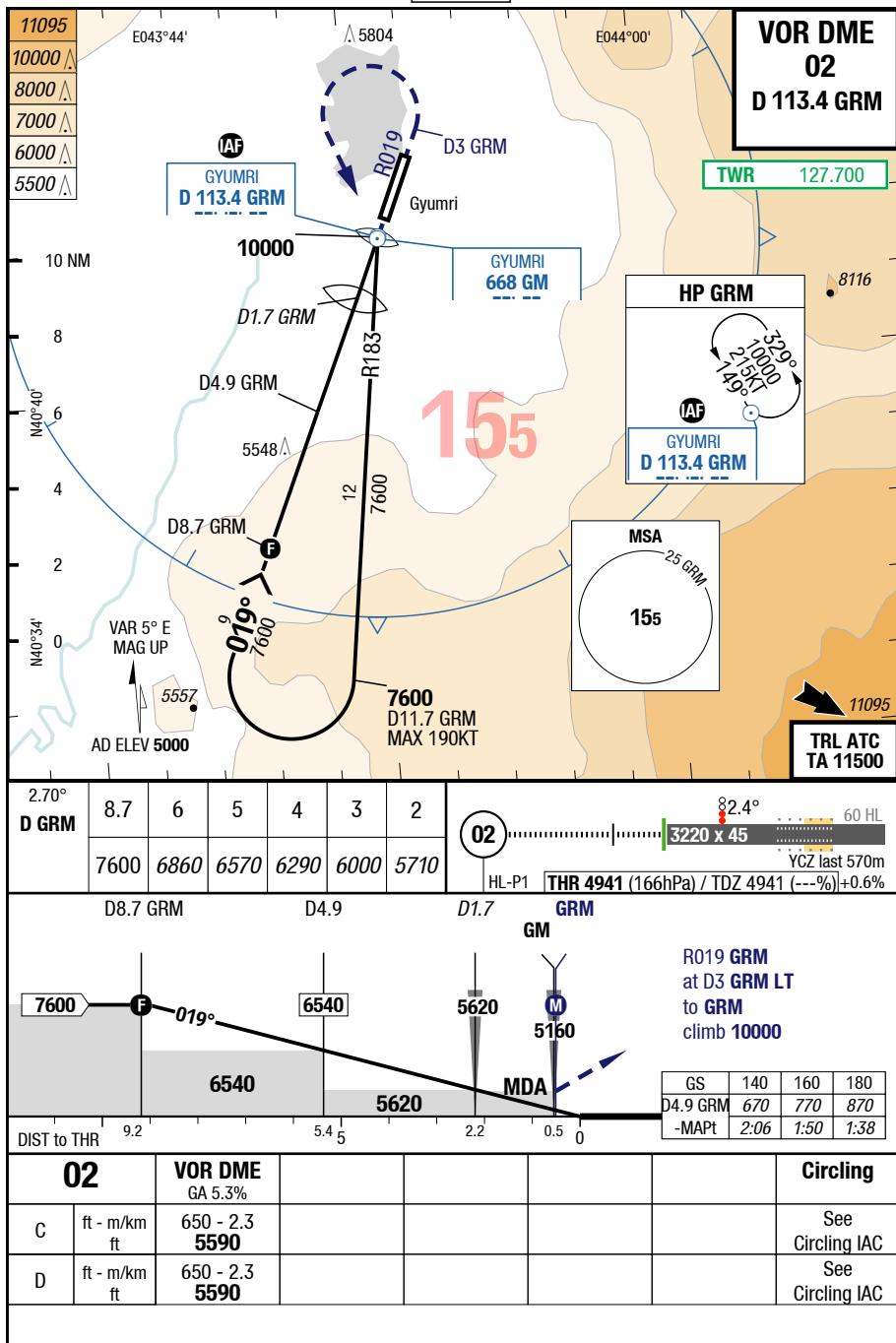
RNP 20



LWN-UDSG

7-50

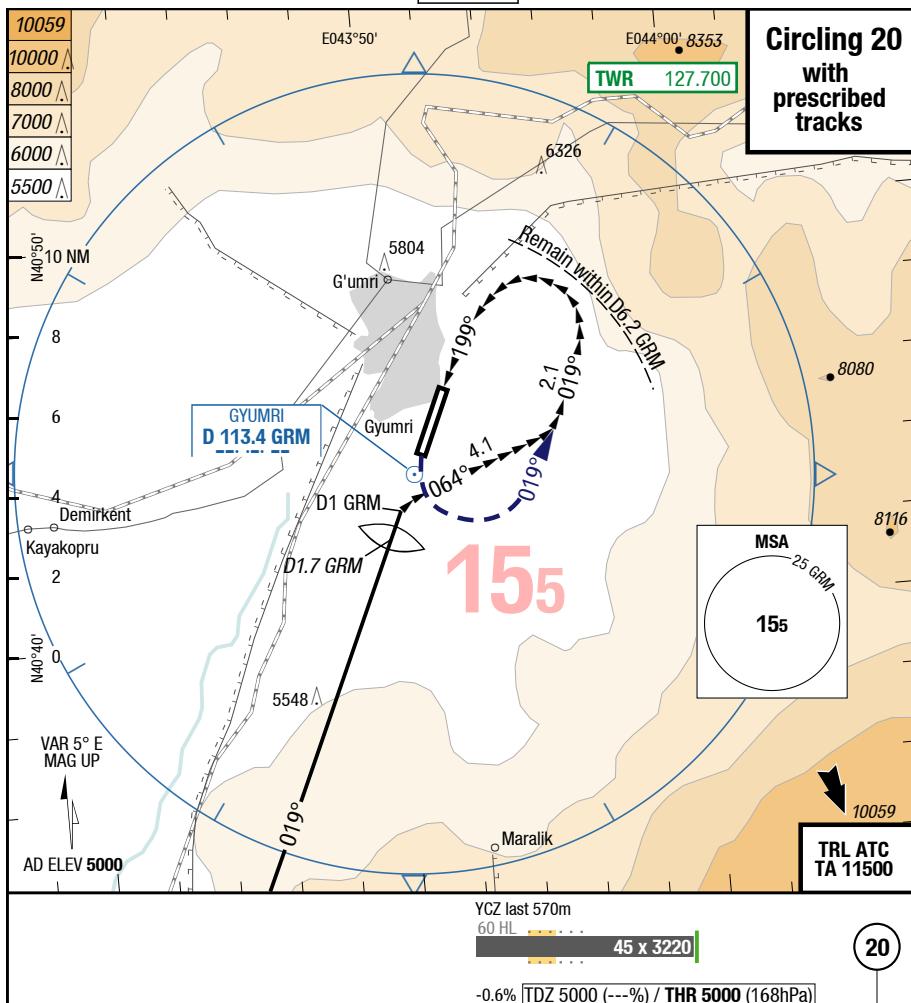
VOR DME 02



LWN-UDSG

7-70

Circling 20



Missed Approach:
199° to **GRM (MDA)**
LT 019°
maintain MDA
then according chart

20					Circling P-TRK E of RWY only HJ only	Circling
C	ft - m/km ft				1000 - 5.0V 6000	Not published
D	ft - m/km ft				1950 - 5.0V 6950	Not published

Effective 26-APR-2018

19-APR-2018

LWN-UDSG

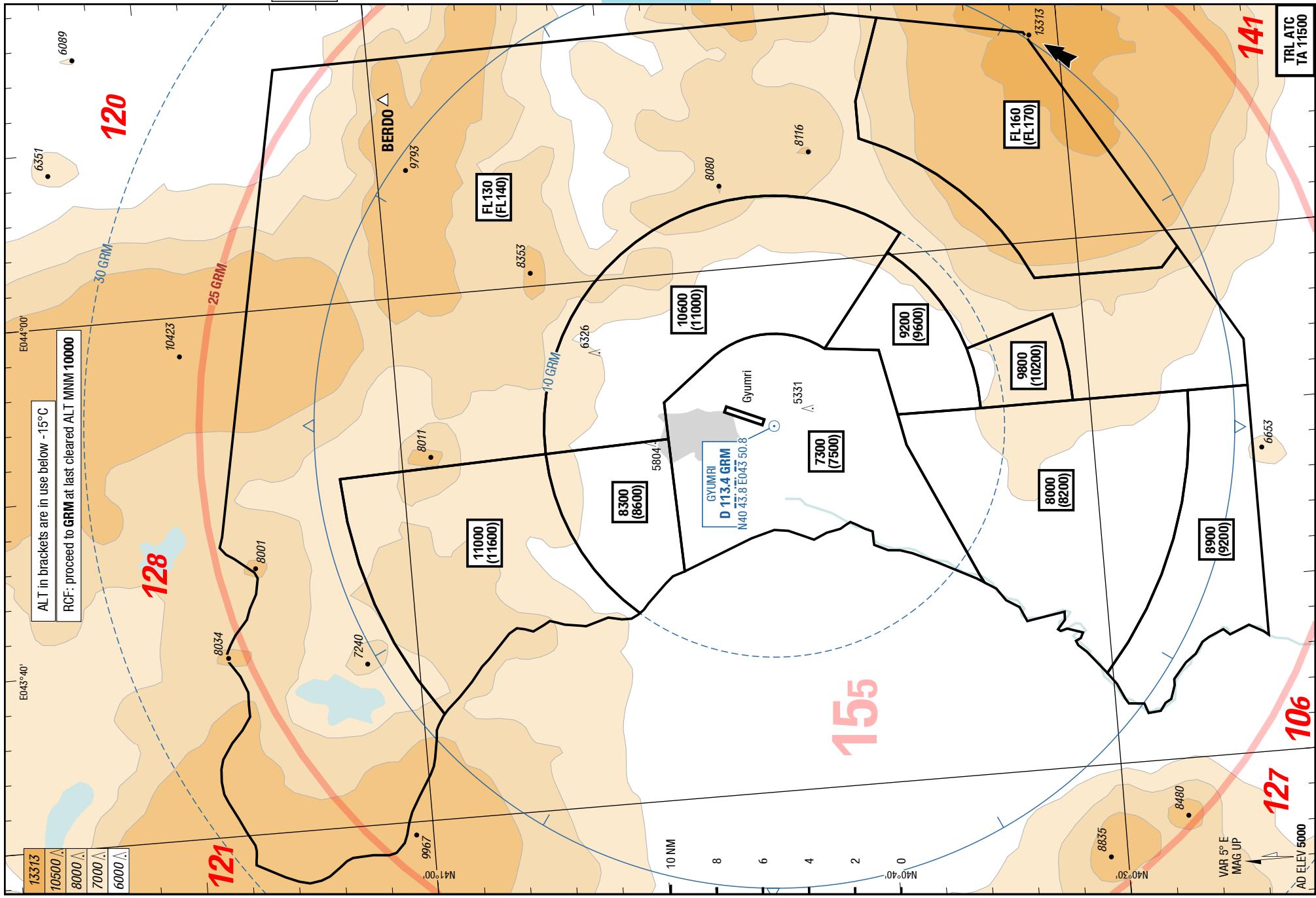
Armenia Gyumri

MRC
MRC

Gyumri Armenia

MRC

8-10



Changes: new