

GENERAL**Operational Hours****ATS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 7**PCN:** RWY 27/09: 56/R/D/W/T**Operation****Low Visibility Procedures**

LVP in force when RVR below 550m or when VIS is below 800m (when RVR is not AVBL), or ceiling is below 200ft.

Only one ACFT is allowed on movement area during LVP.

REQ Low Visibility TKOF (LVTO) MNM 30min in advance.

Follow-me is mandatory for LVTO.

TWY Restriction

TWY N, W width 18m / 59ft.

Parking

Marshaller mandatory.

ARRIVAL**Communication****COM Failure****RWY 27****AKUPO 1Z, DOKUD 1Z, EDETA 1Z, IBINU 1Z, MOBRA 1Z**

- If RWY in use received: Proceed according to assigned or designated STAR, otherwise proceed according to the FPL STAR. Descend in accordance with vertical restrictions specified on the respective IAC. Descend below the last cleared FL for at least 2min from setting code 7600.
- If direct routing was initiated: Continue to assigned point and last cleared FL for 2min, then continue on STAR, or if no STAR received proceed direct to SIB NDB. At SIB NDB proceed IAP for RWY 27. Descend in accordance with Minimum Radar Vectoring Altitude (MRVA) until assigned point and thereafter in accordance with vertical restrictions specified on the respective IAC. Descend below last cleared FL for at least 2min from setting code 7600.
- If vectoring was initiated: Continue on assigned heading and last cleared FL for 2min, then proceed direct to SIB NDB. If last cleared FL is lower than MRVA climb immediately to MRVA. At SIB NDB proceed IAP for RWY 27. Descend in accordance with MRVA until SIB NDB and thereafter in accordance with vertical restrictions specified on the respective IAC. Descend below last cleared FL for at least 2min from setting code 7600.
- In case of MISAP: From SIB NDB proceed IAP for RWY 27. If necessary to change RWY, from SIB NDB proceed IAP for RWY 27, then circling to RWY 09. Descend in accordance with vertical restrictions specified on the respective IAC.

ARRIVAL**AKUPO 1S, DOKUD 1S, EDETA 1S, IBINU 1S, MOBRA 1S**

- If RWY in use received: Proceed according to assigned or designated STAR, otherwise proceed according to the FPL STAR. Descend in accordance with vertical restrictions specified on the respective IAC. Descend below the last cleared FL for at least 2min from setting code 7600.
- If direct routing was initiated: Continue to assigned point and last cleared FL for 2min, then continue on STAR, or if no STAR received proceed direct to SIB NDB. At SIB NDB proceed IAP for RWY 27. Descend in accordance with MRVA until assigned point and thereafter in accordance with vertical restrictions specified on the respective IAC. Descend below last cleared FL for at least 2min from setting code 7600.
- If vectoring was initiated: Continue on assigned heading and last cleared FL for 2min, then proceed direct to SIB NDB. If last cleared FL is lower than MRVA climb immediately to MRVA. At SIB NDB proceed IAP for RWY 27. Descend in accordance with MRVA until SIB NDB and thereafter in accordance with vertical restrictions specified on the respective IAC. Descend below last cleared FL for at least 2min from setting code 7600.
- In case of MISAP: From SIB NDB proceed IAP for RWY 27. If necessary to change RWY, proceed to SB094, join MOBRA 1R and follow IAP for RWY 09. Descend in accordance with vertical restrictions specified on the respective IAC.

RWY 09**AKUPO 1R, DOKUD 1R, EDETA 1R, IBINU 1R, MOBRA 1R**

- If RWY in use received: Proceed according to assigned or designated STAR, otherwise proceed according to the FPL STAR. Descend in accordance with vertical restrictions specified on the respective IAC. Descend below the last cleared FL for at least 2min from setting code 7600.
- If direct routing was initiated: Continue to assigned point and last cleared FL for 2min, then continue on STAR, or if no STAR received proceed direct to SIB NDB. At SIB NDB proceed to SB094, join MOBRA 1R and follow IAP for RWY 09. Descend in accordance with MRVA until assigned point and thereafter in accordance with vertical restrictions specified on the respective IAC. Descend below last cleared FL for at least 2min from setting code 7600.
- If vectoring was initiated: Continue on assigned heading and last cleared FL for 2min, then proceed direct to SIB NDB. If last cleared FL is lower than MRVA climb immediately to MRVA. At SIB NDB proceed to SB094, join MOBRA 1R and follow IAP for RWY 09. Descend in accordance with MRVA until SIB NDB and thereafter in accordance with vertical restrictions specified on the respective IAC. Descend below last cleared FL for at least 2min from setting code 7600.
- In case of MISAP: From SIB NDB proceed to SB094, join MOBRA 1R and follow IAP for RWY 09. If necessary to change RWY, from SIB NDB proceed IAP for RWY 27. Descend in accordance with vertical restrictions specified on the respective IAC.

DEPARTURE**Take-off Minima**

RWY		27	
All ACFT	ft - m/km	0 - 200R/200V	-
RWY		09	
All ACFT	ft - m/km	0 - 200V	-

Communication**COM Failure****DOKUD 1J/1P/1Q/1W, IRLOX 1J/1P/1Q/1W, ULMIN 1J/1P/1Q/1W**

- Continue on assigned SID and cleared FL. If cleared FL is lower than FL110, after 2min climb FL110. Climb in accordance with vertical restrictions specified on chart. 7min from setting code 7600 climb to FPL FL.
- If being vectored, continue on assigned HDG for 2min, then proceed direct to last SID point and cleared FL. If cleared FL is lower than MRVA, climb immediately to MRVA. If cleared FL is lower than FL110, after 2min, climb FL110. Climb shall be executed in accordance with MRVA. 7min from setting code 7600 climb to FPL FL.

Departure Procedure**Noise Abatement Procedure**

RWY 09: ICAO Standard TKOF PROC NADP 1.

RWY 27: ICAO Standard TKOF PROC NADP 1 or NADP 2.

De-Icing

AVBL

Effective 26-APR-2018

19-APR-2018

SBZ-LRSB

2-10

Romania Sibiu

AGC

AFC

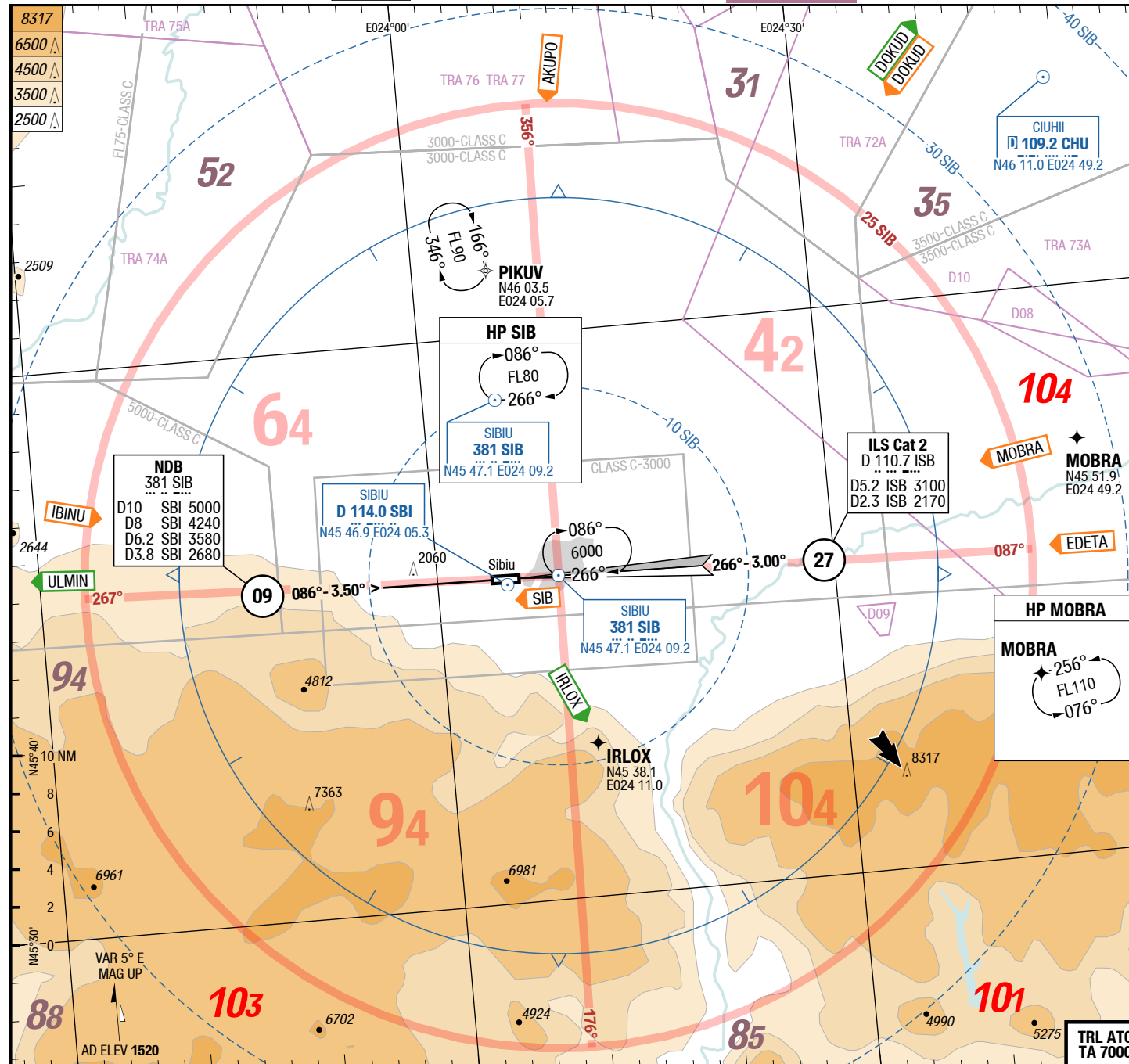
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AFC

Sibiu Romania

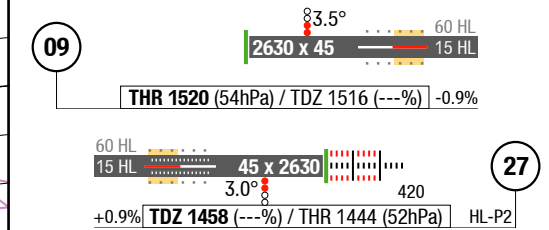
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AFC



ATIS	126.950
NAPOC APP	126.425 RAD
	127.275 RAD
NAPOC North APP	126.425 RAD
	127.275 RAD
NAPOC South APP	119.675 RAD
	127.275 RAD
TWR	122.700

Landing RWY system:



Changes: Nil

Effective 26-APR-2018

19-APR-2018

SBZ-LRSB

Romania Sibiu

AGC

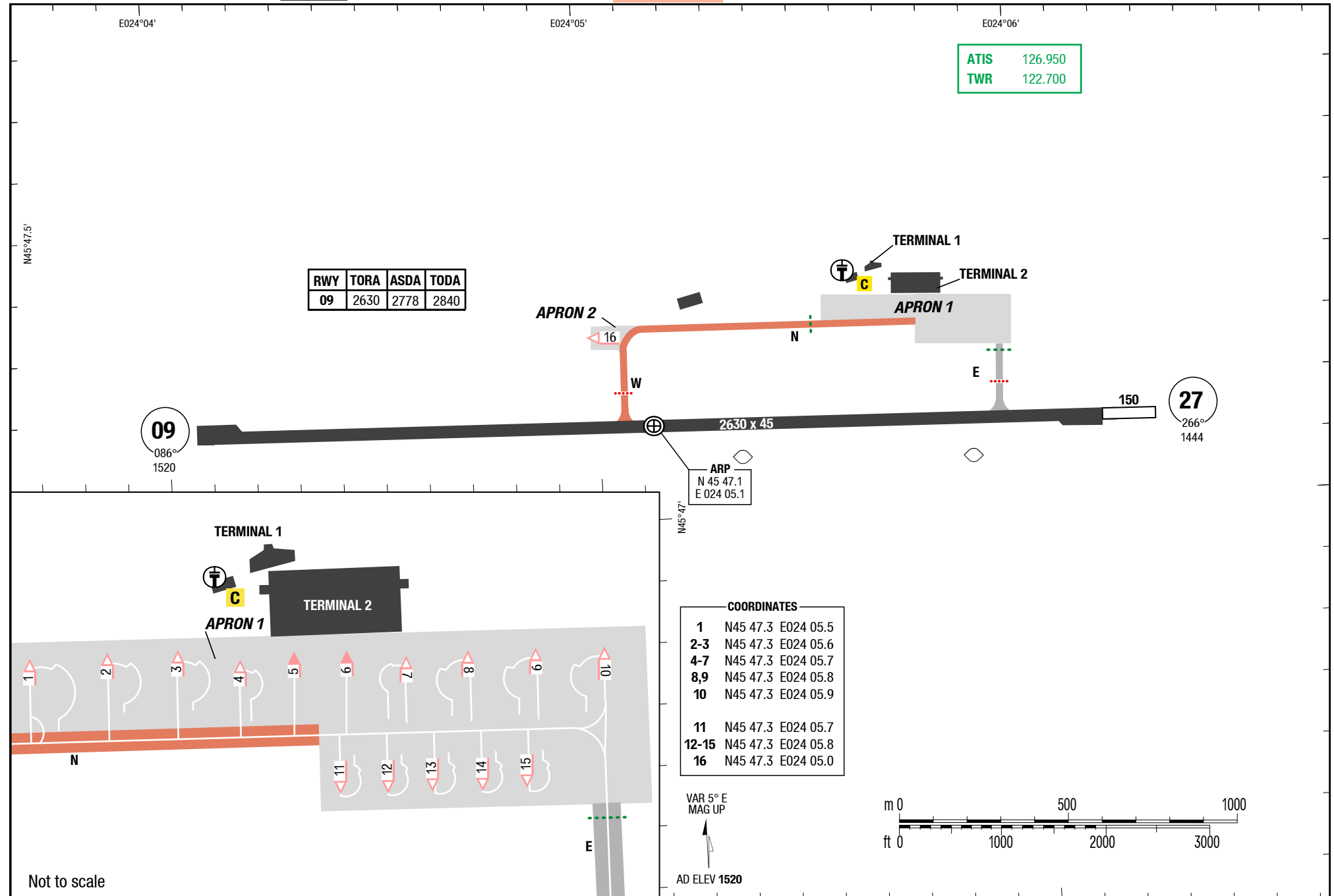
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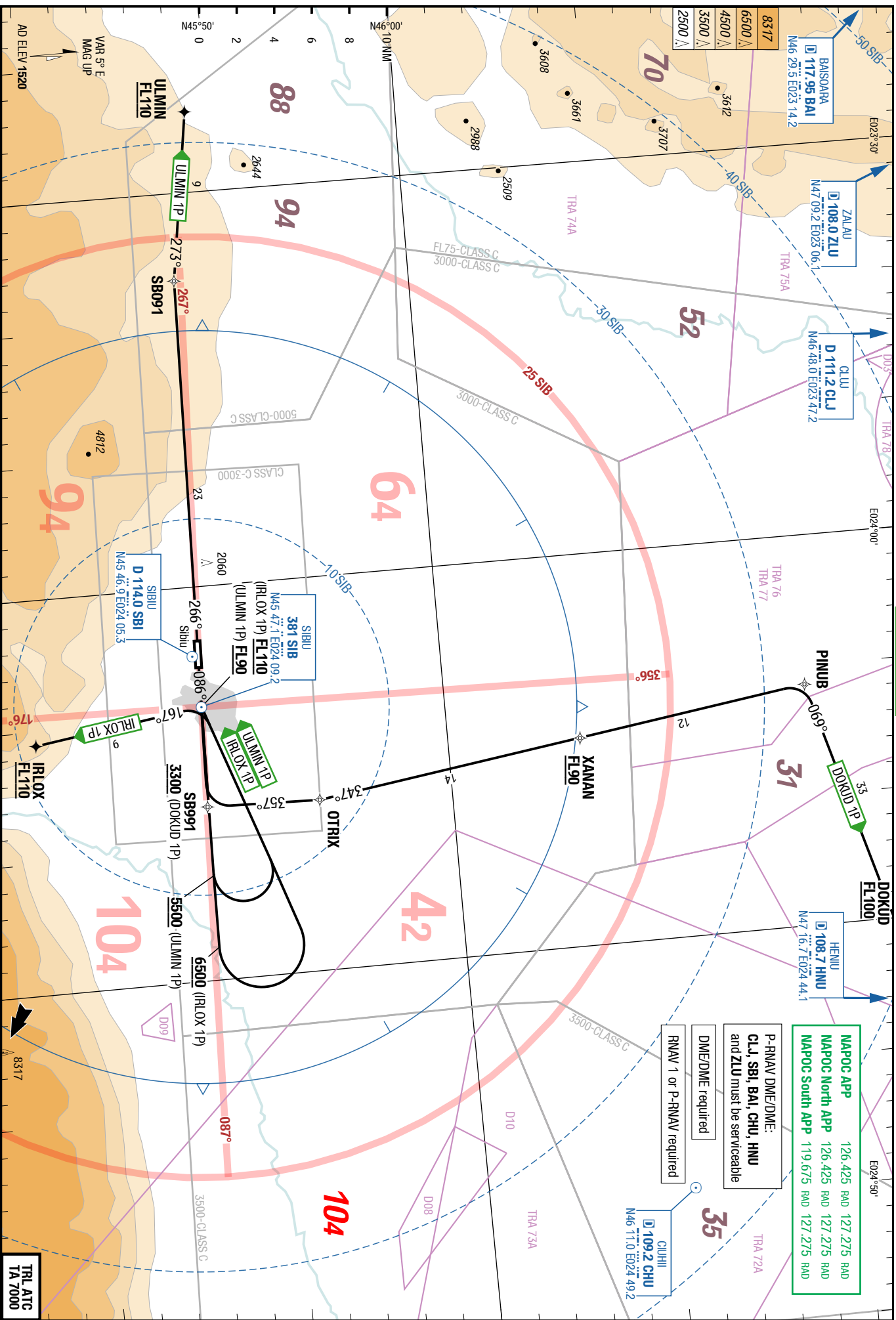
Sibiu Romania

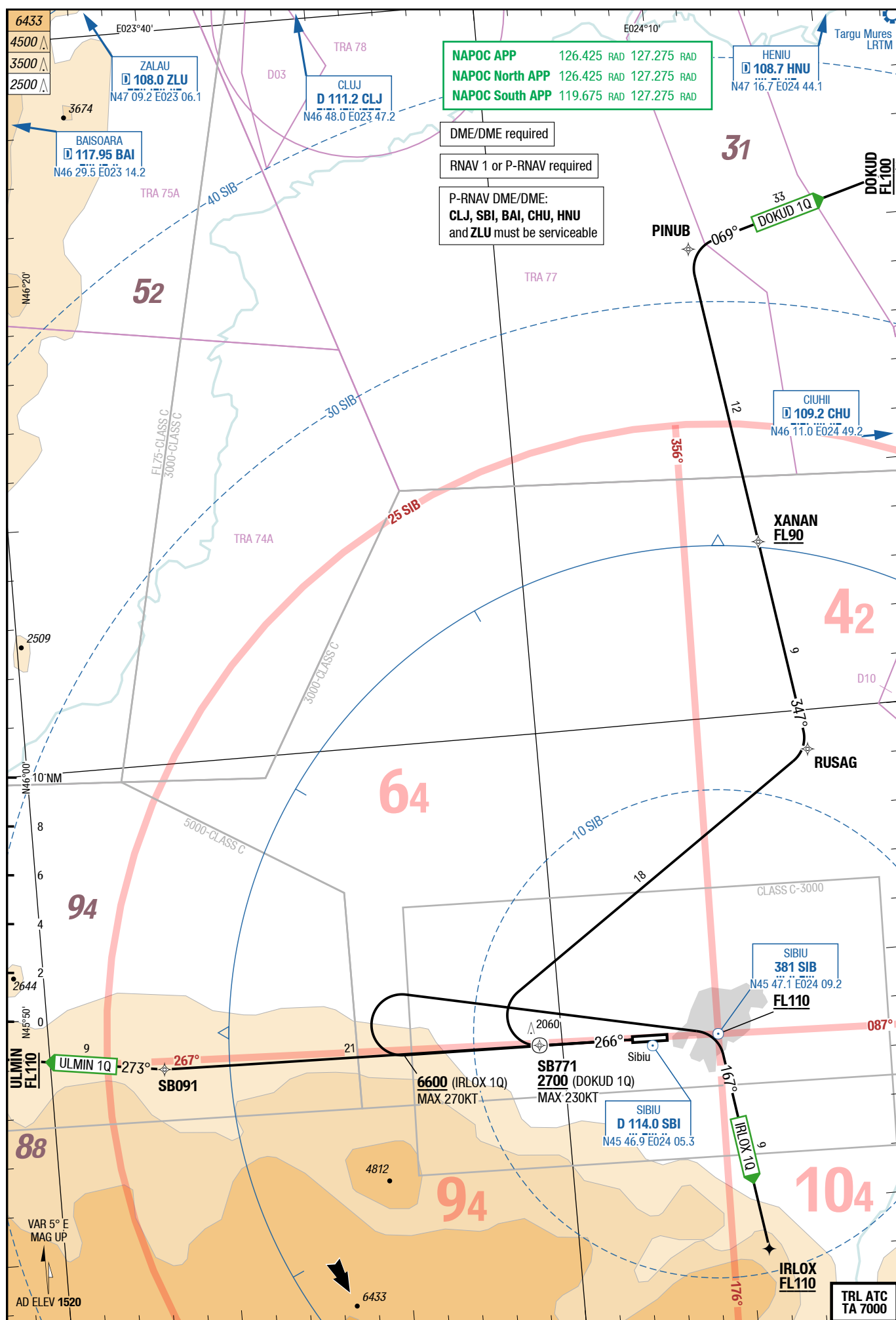
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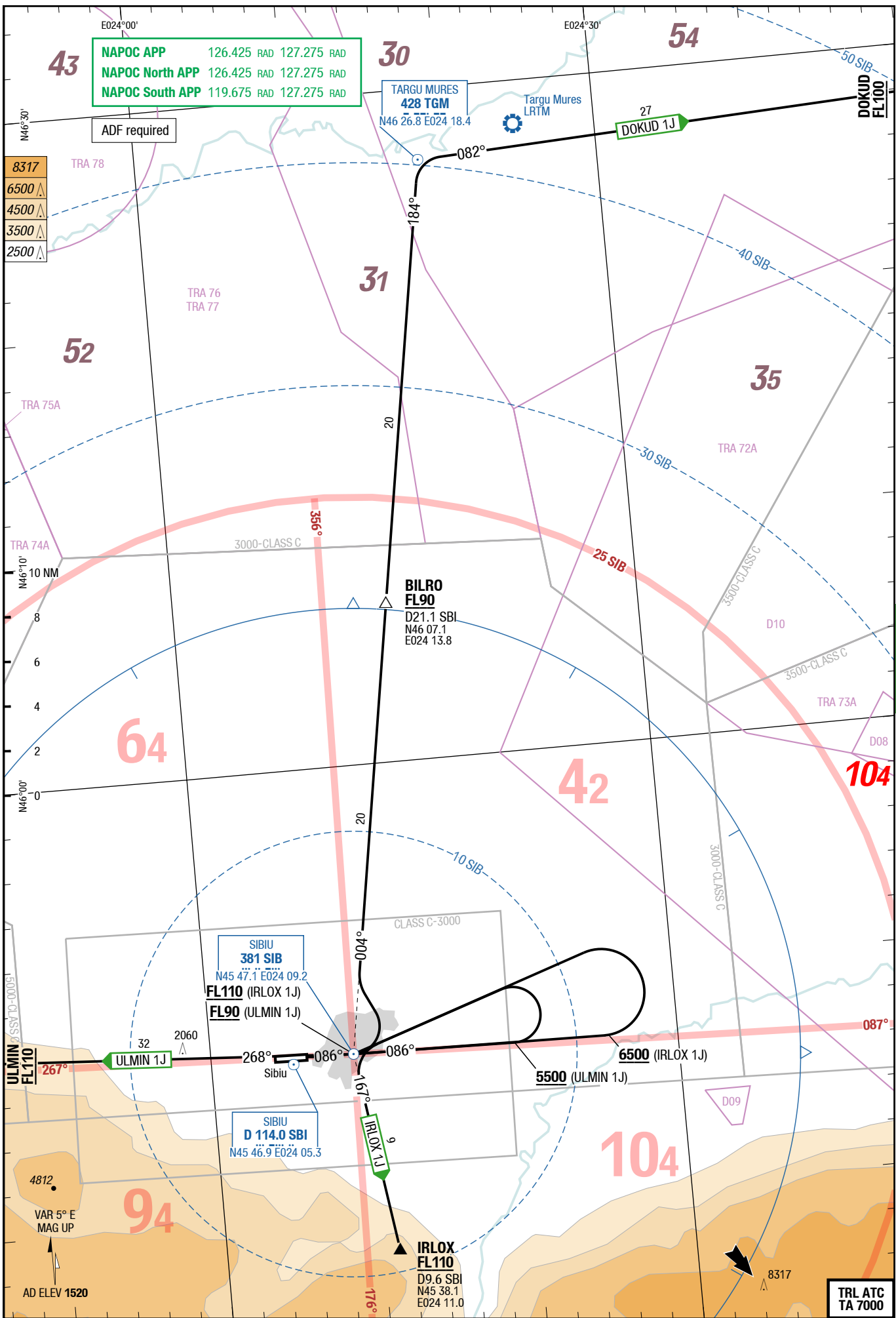
3-20

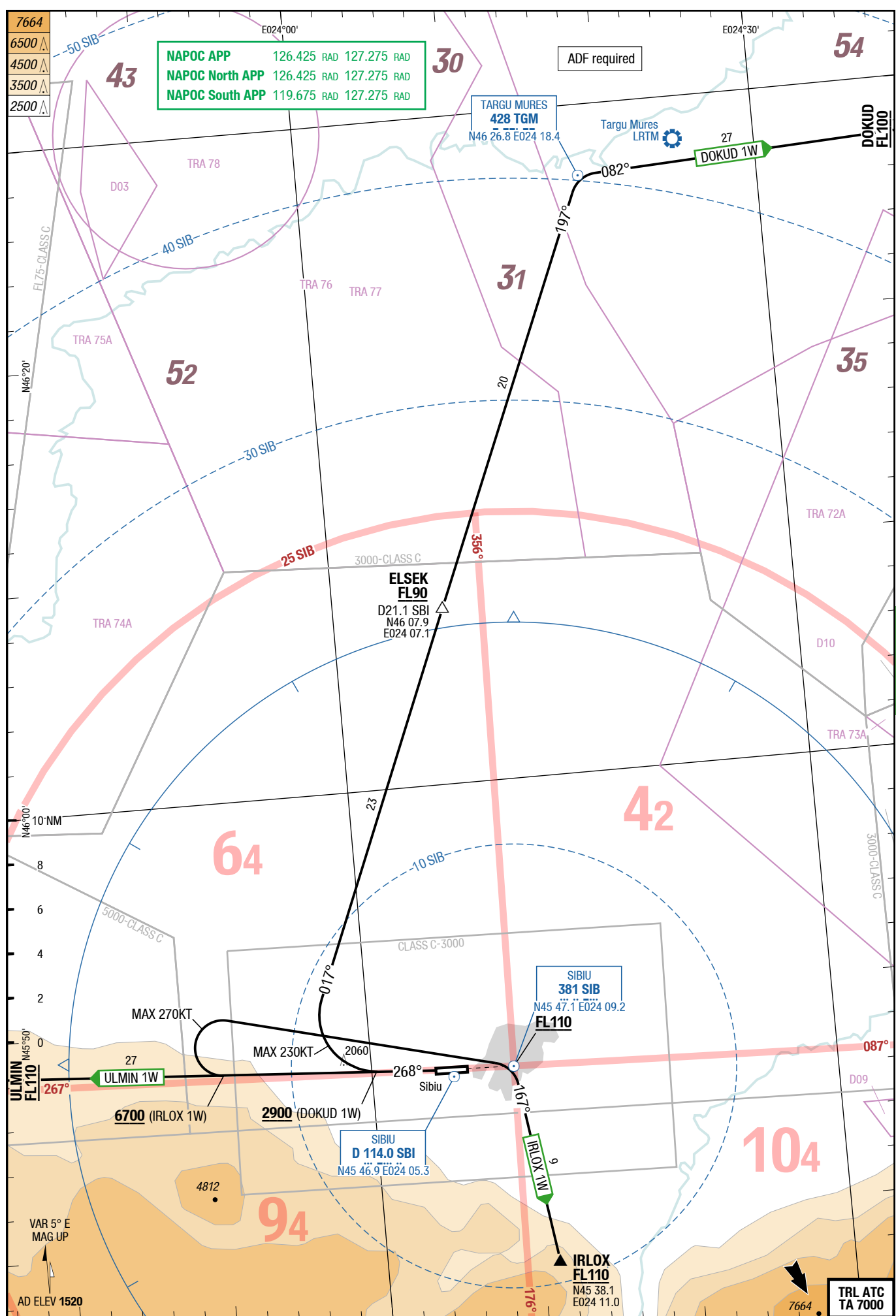


Changes: RVR









08-JUN-2017

SBZ-LRSB**5-10****RNAV SIDs RWY 09****DOKUD 1P / IRLOX 1P / ULMIN 1P**

RWY 09 (086°)

	GS	120	150	180	210	240	270
3.8%	ft/MIN	500	600	700	900	1000	1100
4.1%	ft/MIN	500	700	800	900	1000	1200
4.8%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
DOKUD 1P 3.8% to OTRIX 4.8% to XANAN 126.425 ①②④	SB991 [L] - OTRIX - XANAN - PINUB [R] - DOKUD	SB991 MNM 3300 XANAN MNM FL90 DOKUD MNM FL100
IRLOX 1P 4.1% to IRLOX 126.425 ③④	[A6500+ ;L] - SIB - IRLOX	SIB MNM FL110 IRLOX MNM FL110
ULMIN 1P 4.1% to ULMIN 126.425 ①③④	[A5500+ ;L] - SIB - SB091 - ULMIN	SIB MNM FL90 ULMIN MNM FL110

- ① Climb gradient 4.8% due to ASP.
 ② Climb gradient 3.8% due to obstacles.
 ③ Climb gradient 4.1% due to terrain.
 ④ If unable to comply with climb gradient, advise ATC before departure.

Changes: ALT

08-JUN-2017

SBZ-LRSB**5-20****RNAV SIDs RWY 27****DOKUD 1Q / IRLOX 1Q / ULMIN 1Q**

RWY 27 (266°)

	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200
4.5%	ft/MIN	600	700	900	1000	1100	1300
5.1%	ft/MIN	700	800	1000	1100	1300	1400
5.7%	ft/MIN	700	900	1100	1300	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 27	
DOKUD 1Q 5.1% to RUSAG 4.5% to XANAN 126.425 ①③	SB771 [K230- ;R] - RUSAG [L] - XANAN - PINUB [R] - DOKUD	SB771 MNM 2700 XANAN MNM FL90 DOKUD MNM FL100
IRLOX 1Q 5.7% to 6600 4.1% 126.425 ②③	[A6600+; K270- ;R] - SIB - IRLOX	SIB MNM FL110 IRLOX MNM FL110
ULMIN 1Q 5.7% to 6600 5.7% to ULMIN 4.1% 126.425 ②③	SB091 - ULMIN	ULMIN MNM FL110

- ① Climb gradient 5.1% due to obstacles, 4.5% due to ASP.
 ② Climb gradient 5.7% due to ASP and obstacles, 4.1% due to terrain.
 ③ If unable to comply with climb gradient, advise ATC before departure.

Changes: Nil

DOKUD 1J / IRLOX 1J / ULMIN 1J

RWY 09 (086°)

	GS	120	150	180	210	240	270
3.9%	ft/MIN	500	600	800	900	1000	1100
4.1%	ft/MIN	500	700	800	900	1000	1200
5.6%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
DOKUD 1J 3.9% to 2600 5.6% to BILRO 126.425 ①③	at SIB LT QDR 004 SIB to BILRO - QDM 004 TGM to TGM - RT QDR 082 TGM to DOKUD	BILRO MNM FL90 DOKUD MNM FL100
IRLOX 1J 4.1% 126.425 ②③	at SIB QDR 086 SIB - at MNM 6500 LT direct SIB - LT QDR 167 SIB to IRLOX	SIB MNM FL110 IRLOX MNM FL110
ULMIN 1J 4.1% 126.425 ②③	at SIB QDR 086 SIB - at MNM 5500 LT direct SIB - RT QDR 268 SIB to ULMIN	SIB MNM FL90 ULMIN MNM FL110

① Climb gradient 5.6% due to ASP, 3.9% due to obstacles.

② Climb gradient 4.1% due to terrain.

③ If unable to comply with climb gradient, advise ATC before departure.

DOKUD 1W / IRLOX 1W / ULMIN 1W

RWY 27 (266°)

	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200
4.9%	ft/MIN	600	800	900	1100	1200	1400
5.1%	ft/MIN	700	800	1000	1100	1300	1400
5.3%	ft/MIN	700	900	1000	1200	1300	1500
6.0%	ft/MIN	800	1000	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 27	
DOKUD 1W 5.1% to 2900 4.9% from 2900 to ELSEK 126.425 ①④	intercept QDR 268 SIB - at MNM 2900 RT (MAX 230KT) - intercept QDM 017 TGM via ELSEK to TGM - RT QDR 082 TGM to DOKUD	ELSEK MNM FL90 DOKUD MNM FL100
IRLOX 1W 6.0% to 5500 4.1% 126.425 ②④	intercept QDR 268 SIB - at MNM 6700 RT (MAX 270KT) direct SIB - RT QDR 167 SIB to IRLOX	SIB MNM FL110 IRLOX MNM FL110
ULMIN 1W 6.0% to 5500 5.3% 4.1% 126.425 ③④	intercept QDR 268 SIB to ULMIN	ULMIN MNM FL110

① Climb gradient 4.9% due to ASP, 5.1% due to obstacles.

② Climb gradient 6.0% due to obstacles, 4.1% due to terrain.

③ Climb gradient 6.0% due to obstacles, 5.3% due to ASP, 4.1% due to terrain.

④ If unable to comply with climb gradient, advise ATC before departure.

10-AUG-2017

SBZ-LRSBRomania **Sibiu**

RNAV STARs RWY 27

RNAV STARs RWY 09

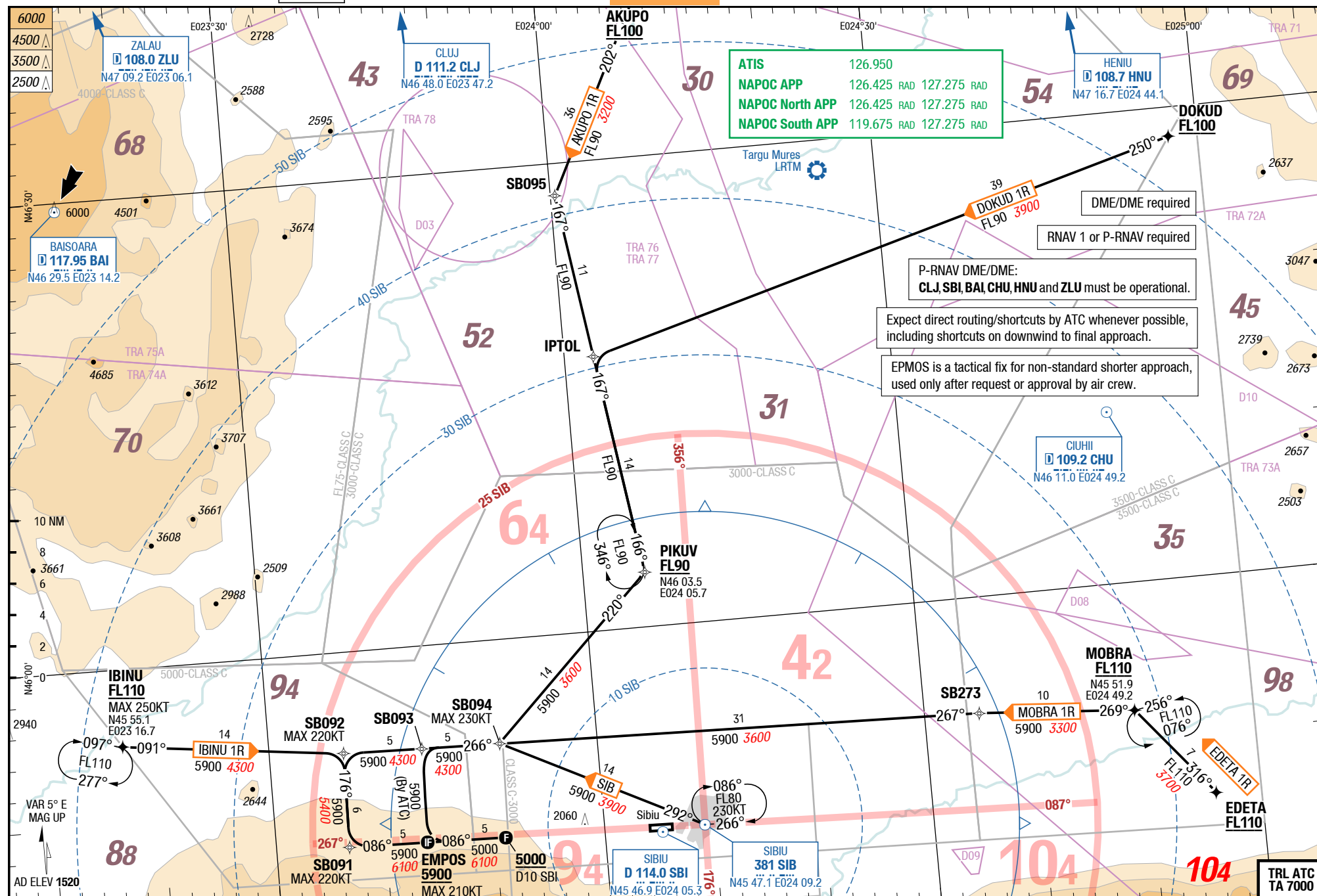
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Sibiu Romania

RNAV STARs RWY 27

RNAV STARs RWY 09



Changes: ALT, PROC, HLDG

10-AUG-2017

SBZ-LRSBRomania **Sibiu**

STAR

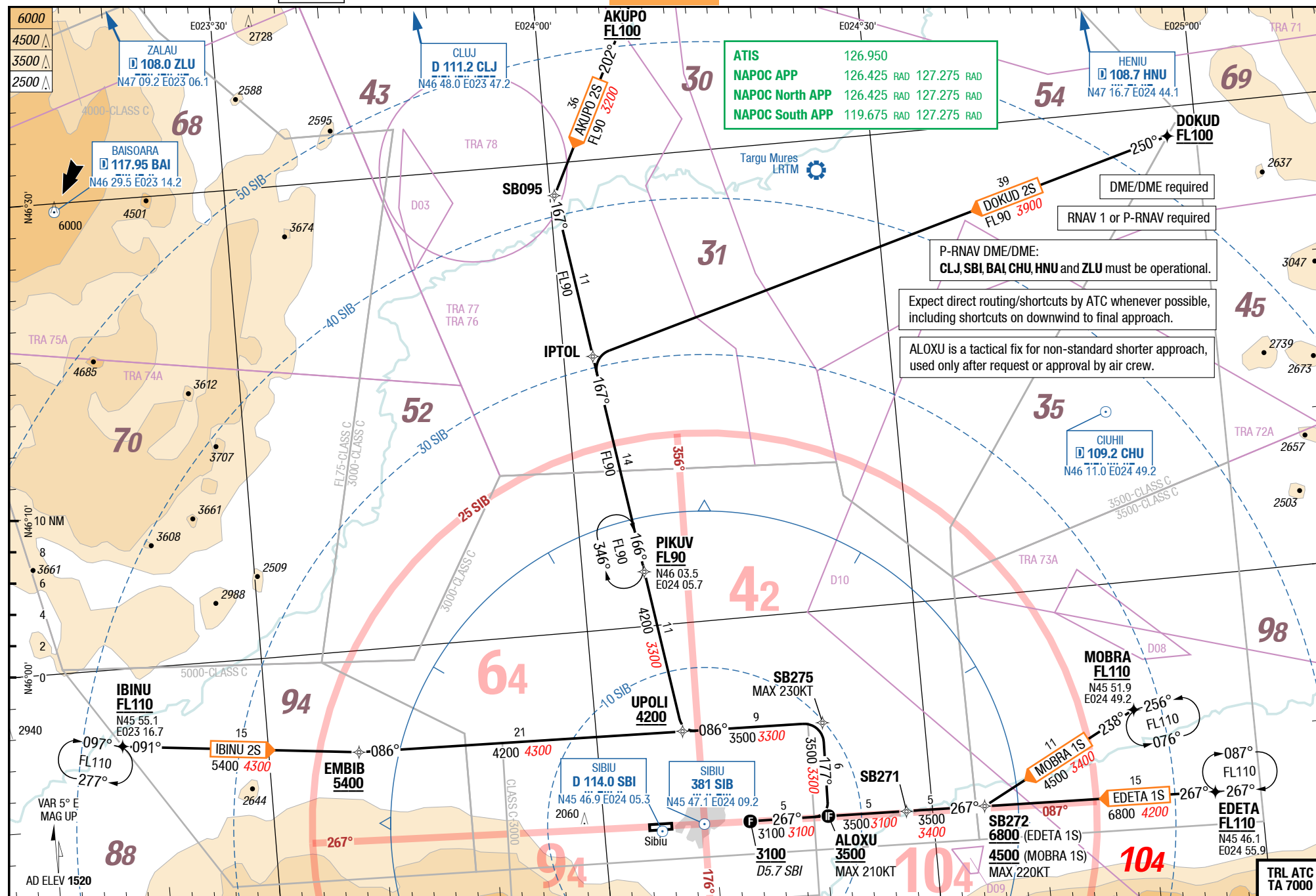
STAR

Sibiu Romania

RNAV STARs RWY 27

6-20

RNAV STARs RWY 27



Changes: PROC, ALT, MTCA, HLDG, PROC renumbered

Effective 10-NOV-2016

03-NOV-2016

SBZ-LRSB

6-30

Romania Sibiu

NIL

STARs RWY 27

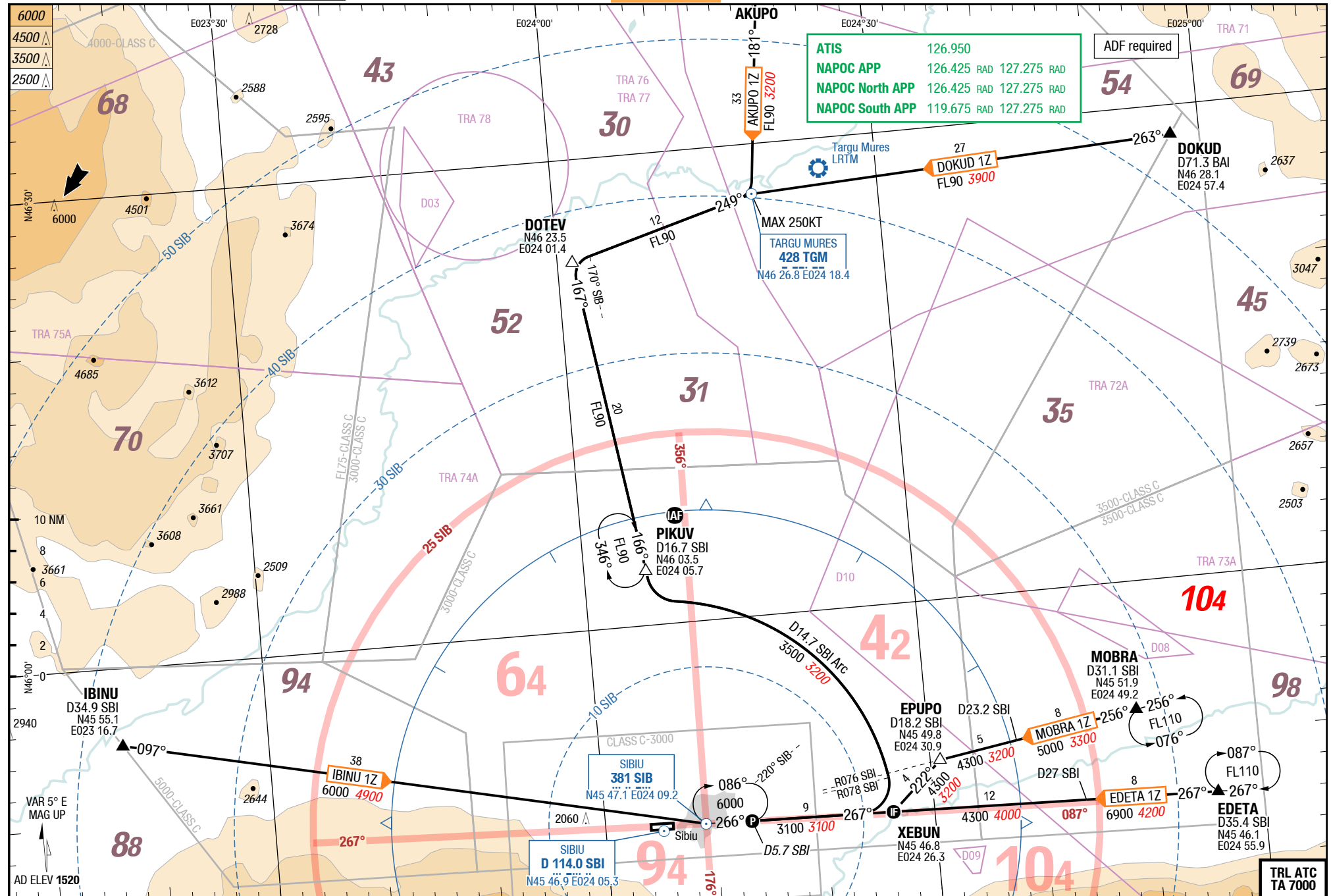
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STAR

Sibiu Romania

NIL

STARs RWY 27



Changes: new

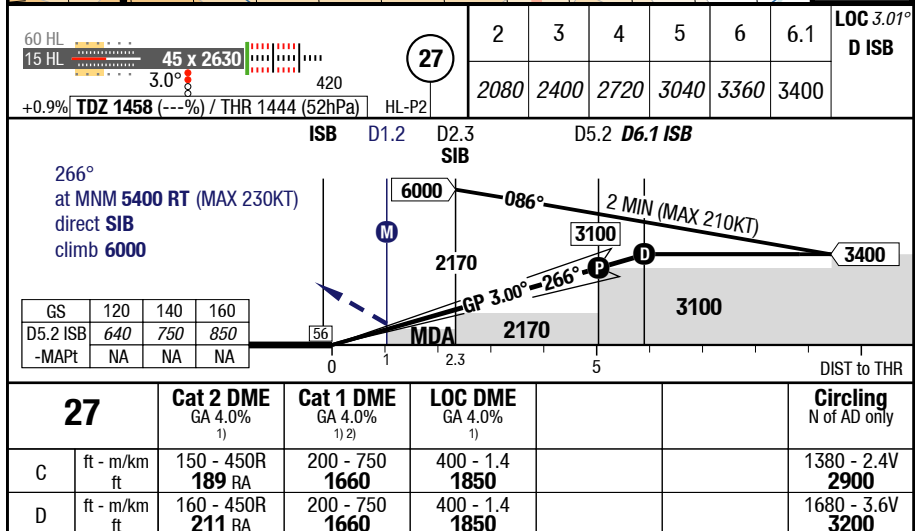
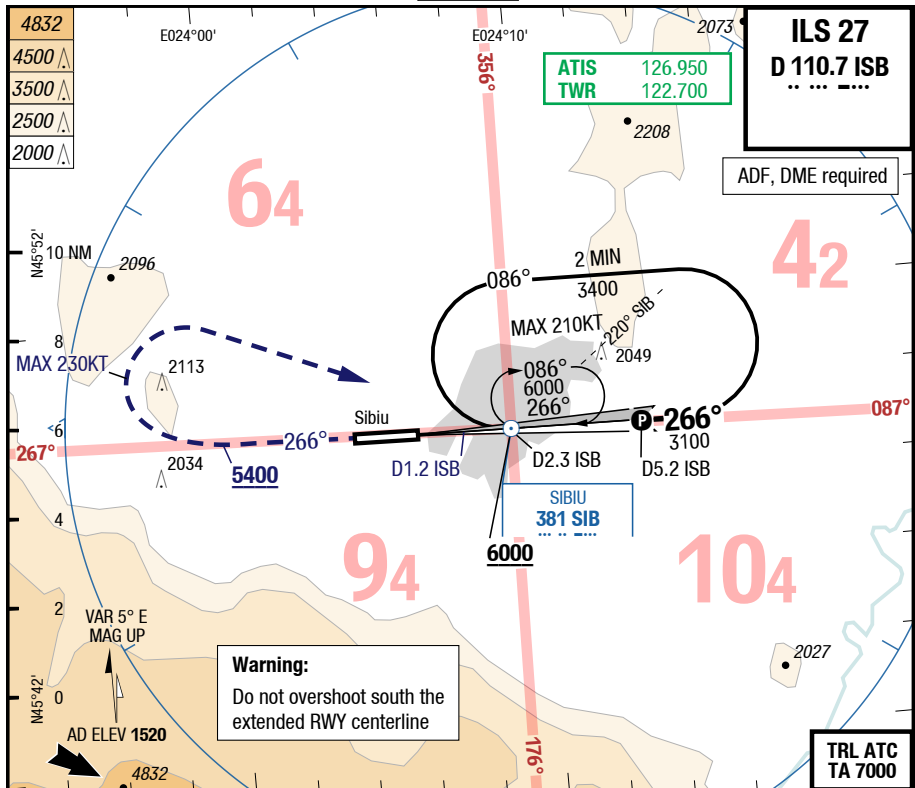
22-MAR-2018

SBZ-LRSB

7-10

ILS 27

IAC



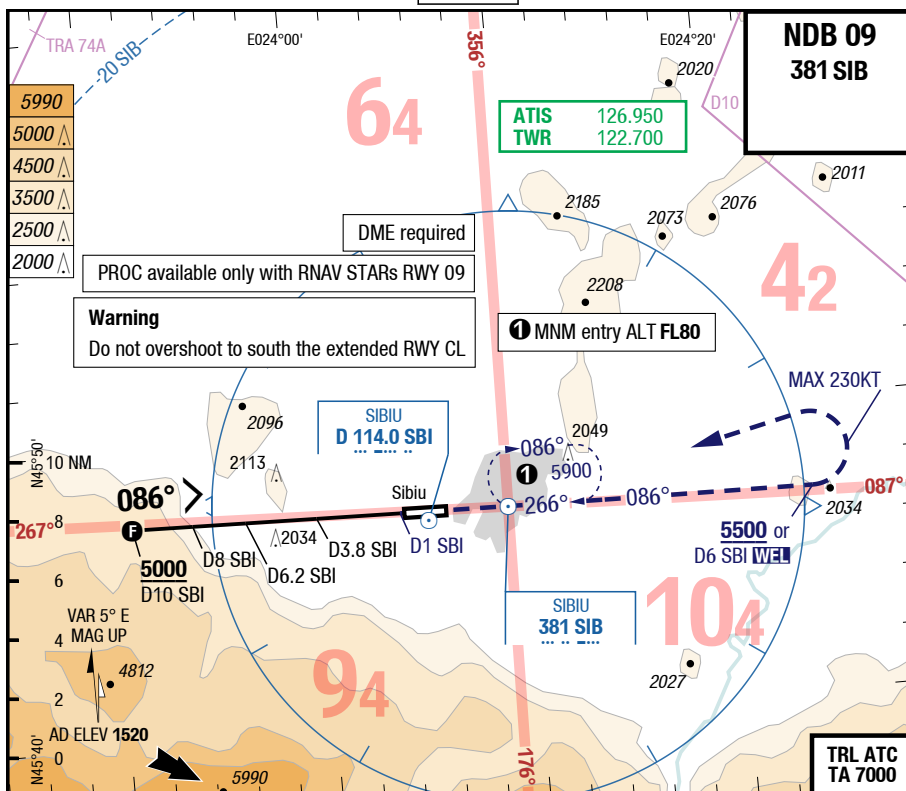
1) Up to 5400ft
2) With EVS 500m

Changes: Reprint

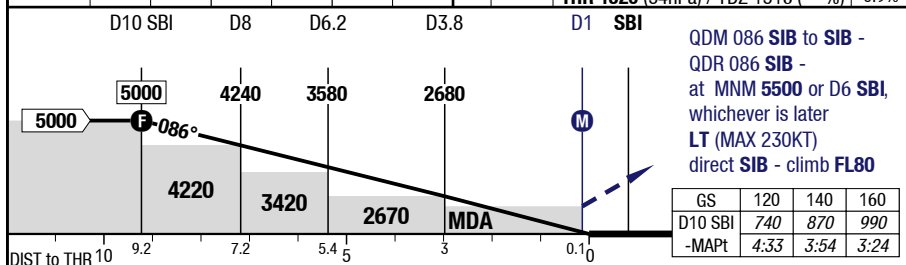
SBZ-LRSB

7-20

NDB 09



3.50° D SBI	10	7	6	5	4	3	09	
	5000	3870	3500	3130	2750	2380		



09		NDB DME SBI				Circling N of AD only
C	ft - m/km ft	850 - 2.4 2370				1380 - 2.4V 2900
D	ft - m/km ft	850 - 2.4 2370				1680 - 3.6V 3200

