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Airport Information For LYTV

Terminal Charts For LYTV

Revision Letter For Cycle 22-2020

Change Notices

Notebook

General Information

Location: TIVAT SCG
ICAO/IATA: LYTV / TIV
Lat/Long: N42° 24.3', E018° 43.4'
Elevation: 20 ft

Airport Use: Public
Daylight Savings: Observed
UTC Conversion: -1:00 = UTC
Magnetic Variation: 4.0° E

Fuel Types: Jet A-1
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0514 Z
Sunset: 1544 Z

Runway Information

Runway: 14
Length x Width: 8202 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 8 ft
Lighting: Edge

Runway: 32
Length x Width: 8202 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 16 ft
Lighting: Edge

Communication Information

Tivat Tower: 118.000
Tivat Tower: 119.325 Secondary
Tivat Approach: 136.275 Secondary
Tivat Approach: 118.000

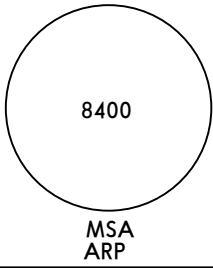
LYTV/TIV
TIVAT

JEPPESEN
17 JAN 20 10-2 Eff 30 Jan

TIVAT, MONTENEGRO
RNAV STAR

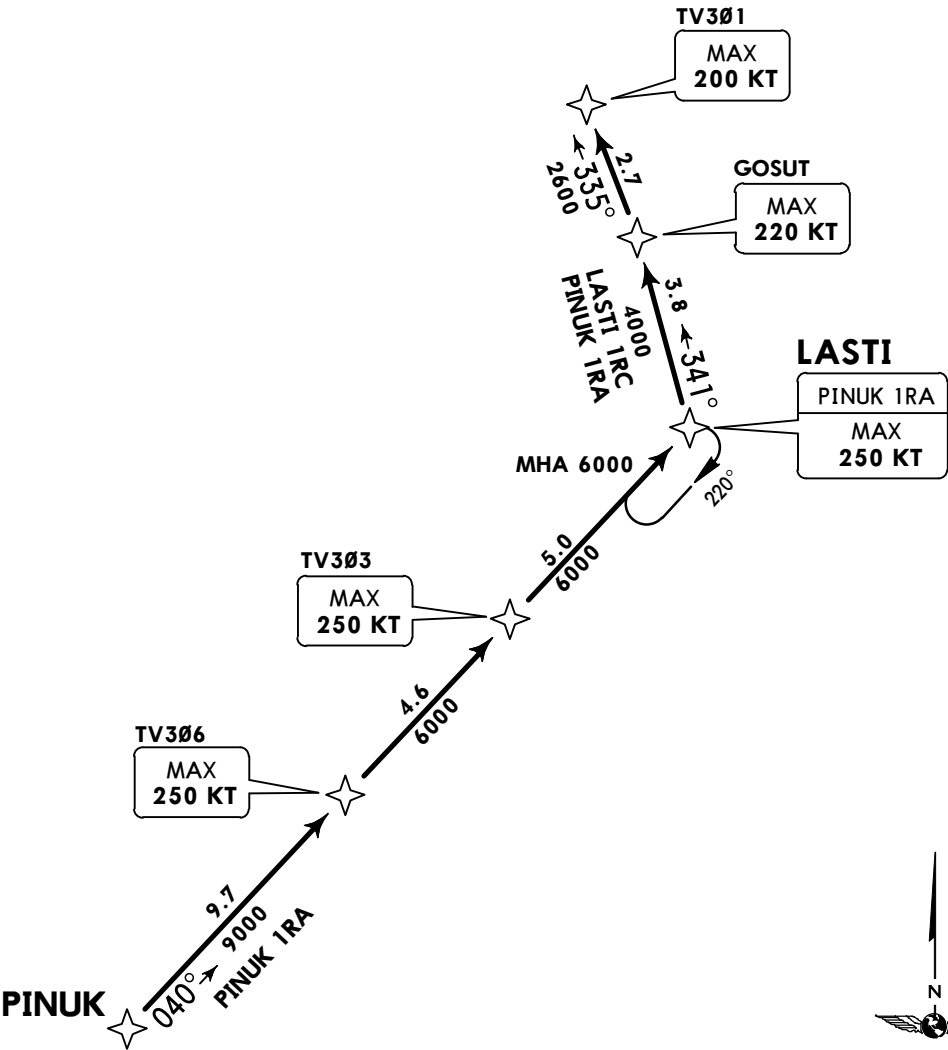
Apt Elev
20'

Alt Set: hPa Trans level: By ATC Trans alt: 10000'
RNP 1 GNSS required.



LASTI 1RC [LAS1RC]
PINUK 1RA [PIN1RA]
RNP ARRIVALS
(RWYS 14, 32)

SPEED: MAX 250 KT BELOW 10000'



STAR	ROUTING
LASTI 1RC	LASTI - GOSUT (K220-) - TV301 (K200-).
PINUK 1RA	PINUK - TV306 (K250-) - TV303 (K250-) - LASTI (K250-) - GOSUT (K220-) - TV301 (K200-).

LYTV/TIV
TIVAT

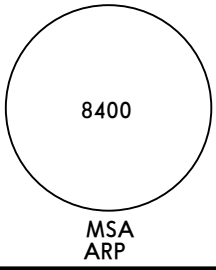
JEPPesen
17 JAN 20 10-2A Eff 30 Jan

TIVAT, MONTENEGRO

RNAV STAR

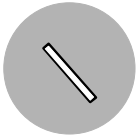
Apt Elev
20'

Alt Set: hPa Trans level: By ATC Trans alt: 10000'
RNP 1 GNSS required.

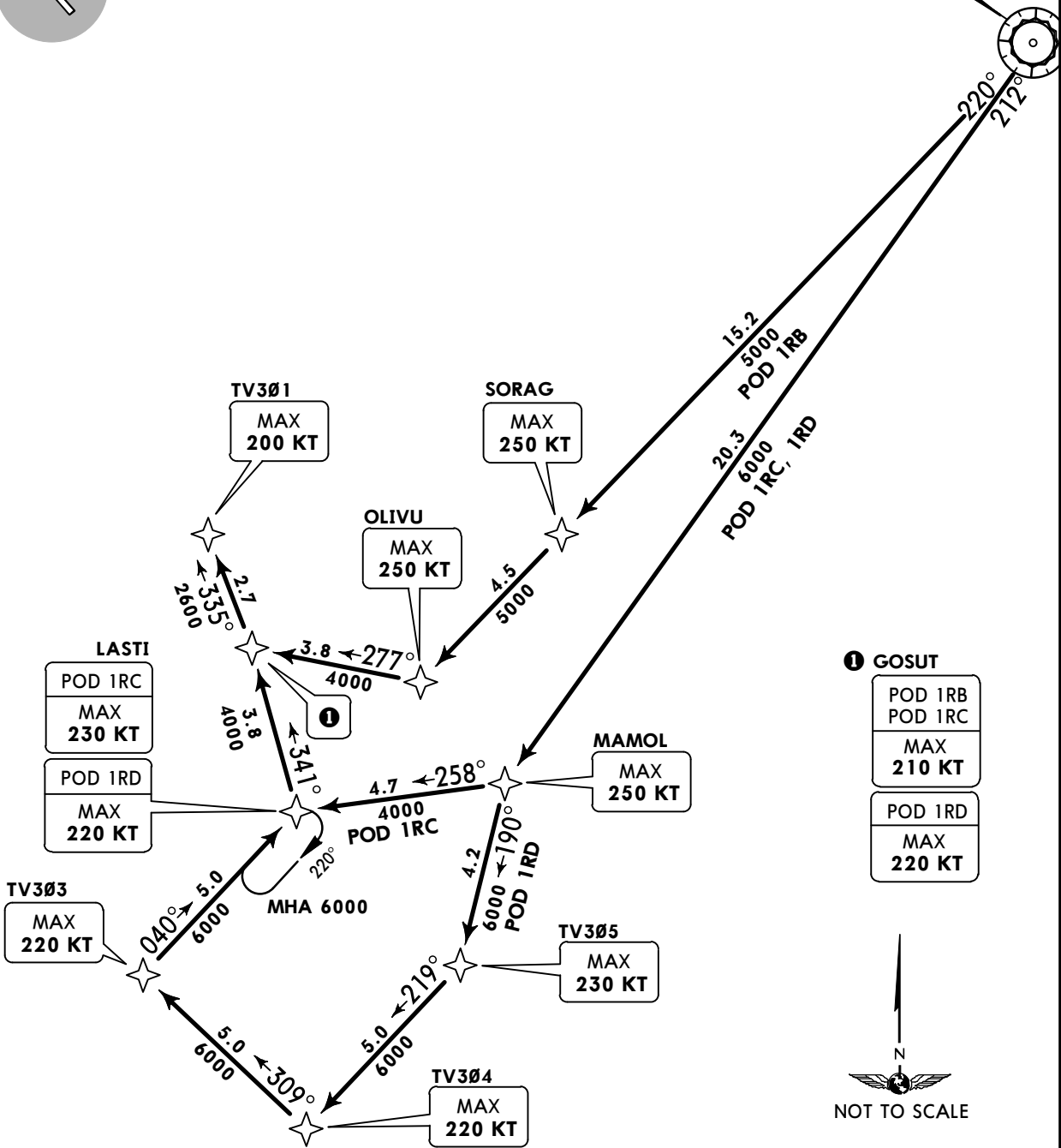


POD 1RB, POD 1RC, POD 1RD
RNP ARRIVALS
(RWYS 14, 32)

SPEED: MAX 250 KT BELOW 10000'



PODGORICA
D 113.0 POD
N42 23.2 E019 15.3



STAR	ROUTING
POD 1RB	POD VOR - SORAG (K250-) - OLIVU (K250-) - GOSUT (K210-) - TV301 (K200-).
POD 1RC	POD VOR - MAMOL (K250-) - LASTI (K230-) - GOSUT (K210-) - TV301 (K200-).
POD 1RD	POD VOR - MAMOL (K250-) - TV305 (K230-) - TV304 (K220-) - TV303 (K220-) - LASTI (K220-) - GOSUT (K220-) - TV301 (K200-).

LYTV/TIV
TIVAT

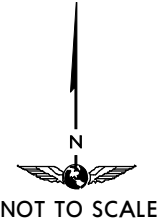
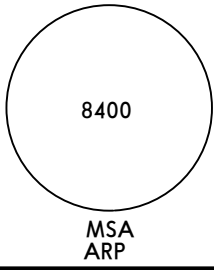
JEPPESEN
17 JAN 20 (10-2B) Eff 30 Jan

TIVAT, MONTENEGRO

RNAV STAR

Apt Elev
20'

Alt Set: hPa Trans level: By ATC Trans alt: 10000'
RNP 1 GNSS required.



TAZ 1RA, TAZ 1RB
RNP ARRIVALS
(RWYS 14, 32)

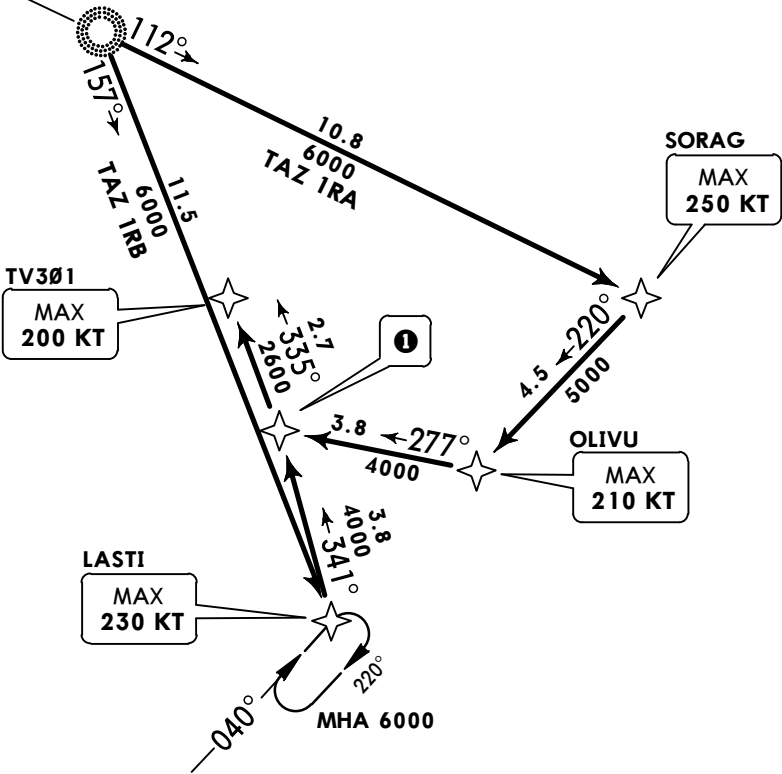
SPEED: MAX 250 KT BELOW 10000'

① GOSUT

TAZ 1RA
MAX
210 KT

TAZ 1RB
MAX
220 KT

TIVAT
345 TAZ
N42 16.9 E018 48.0



STAR	ROUTING
TAZ 1RA	TAZ NDB - SORAG (K250-) - OLIVU (K210-) - GOSUT (K210-) - TV301 (K200-).
TAZ 1RB	TAZ NDB - LASTI (K230-) - GOSUT (K220-) - TV301 (K200-).

LYTV/TIV
TIVAT

JEPPESSEN
17 JAN 20 10-2C Eff 30 Jan

TIVAT, MONTENEGRO

STAR

Apt Elev
20'

Alt Set: hPa
Trans level: By ATC Trans alt: 10000'

LASTI 2C [LAST2C], PINUK 2A [PINU2A]

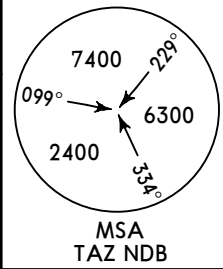
POD 2B, POD 2C

TAZ 2A, TAZ 2B

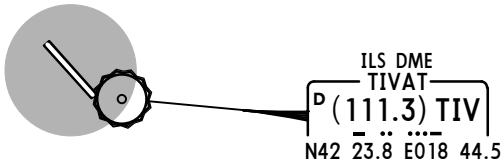
ARRIVALS

(RWYS 14, 32)

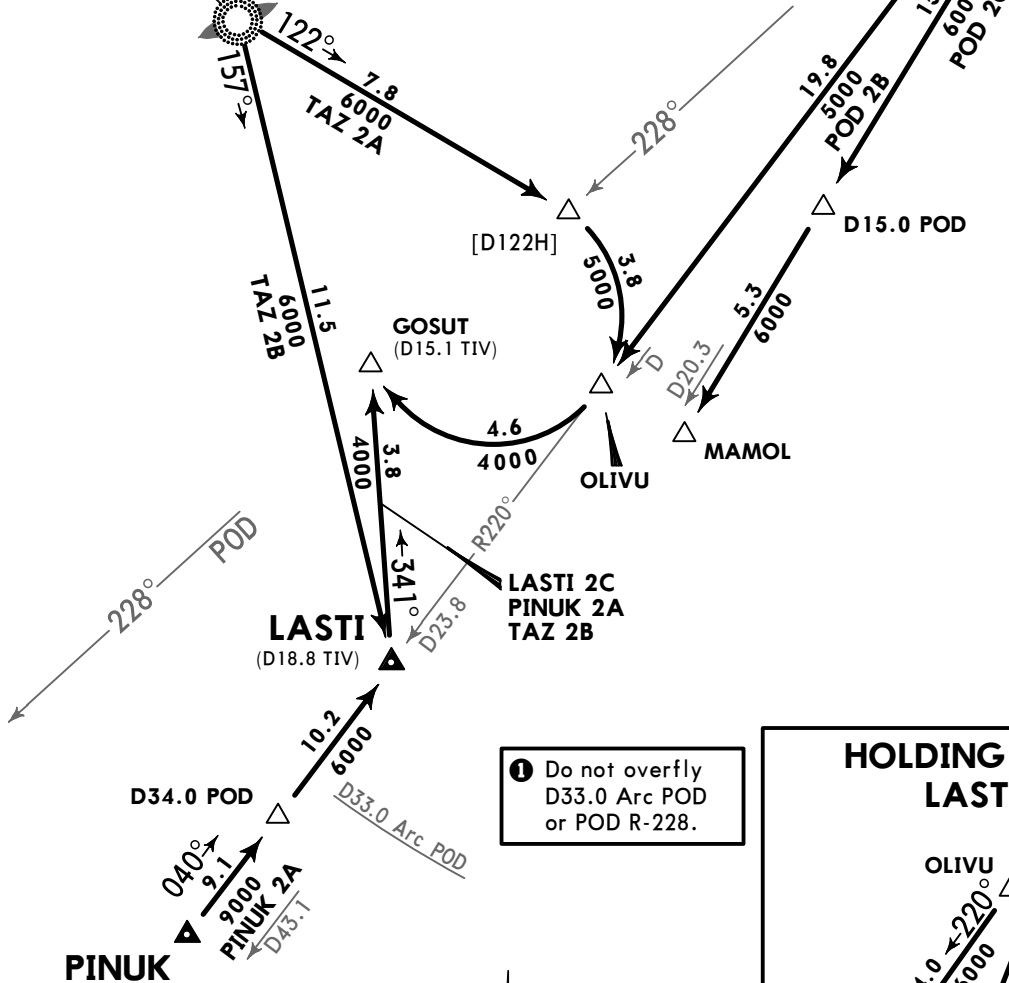
SPEED: MAX 250 KT BELOW 10000'



PODGORICA
D 113.0 POD
N42 23.2 E019 15.3
335 POD
N42 23.3 E019 15.3

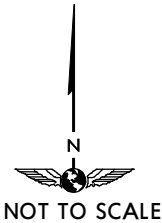
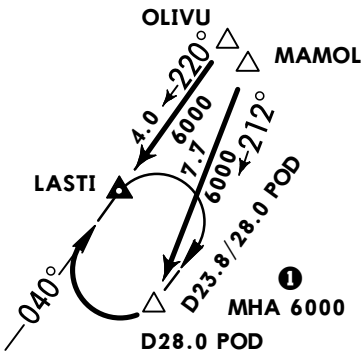


TIVAT
345 TAZ
N42 16.9 E018 48.0



Do not overfly
D33.0 Arc POD
or POD R-228.

HOLDING OVER
LASTI



NOT TO SCALE

LYTV/TIV
TIVAT

JEPPESSEN
17 JAN 20 10-3 Eff 30 Jan

TIVAT, MONTENEGRO
RNAV SID

Apt Elev
20'

Trans level: By ATC Trans alt: 10000'
1. RNP 1 GNSS required.
2. Turns are not permitted before DER.

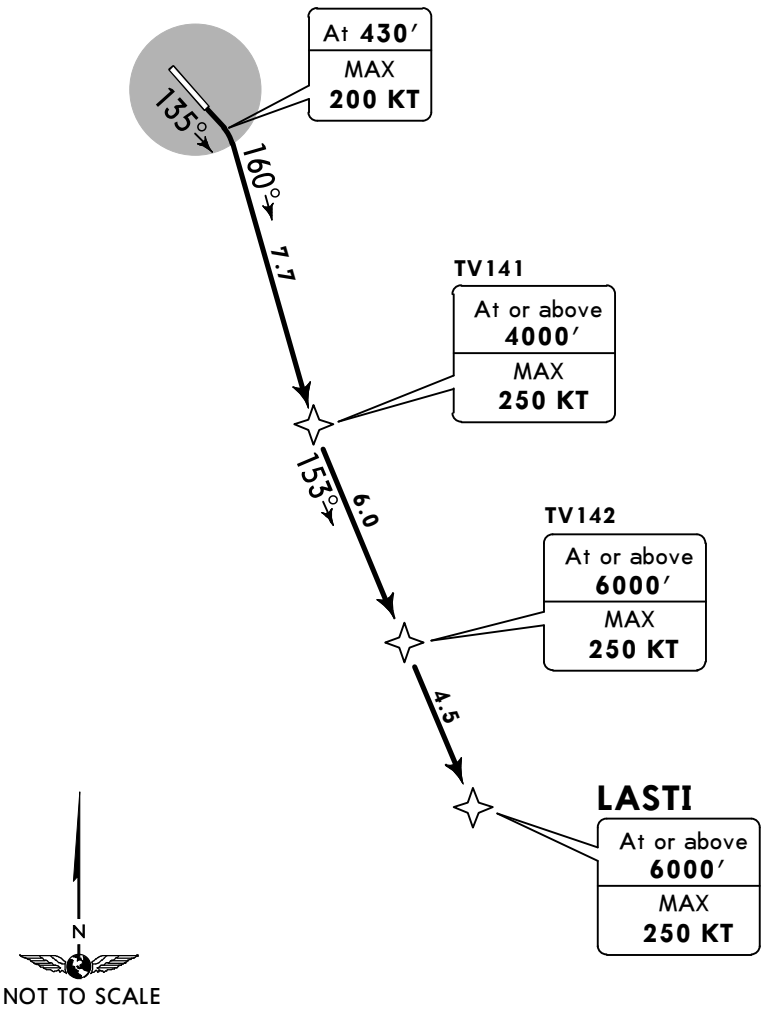
8400

MSA
ARP

LASTI 1RF RNP DEPARTURE

[LAS1RF]
(RWY 14)

SPEED: MAX 250 KT BELOW 10000'



This SID requires a minimum climb gradient of 8.2% up to 1650'.

Gnd speed-KT	75	100	150	200	250	300
8.2% V/V (fpm)	623	830	1246	1661	2076	2491

If unable to comply, execute initial climb visually.

ROUTING	
(430'; K200-) - TV141 (4000'+; K250-) - TV142 (6000'+; K250-) - LASTI (6000'+; K250-).	

LYTV/TIV
TIVAT

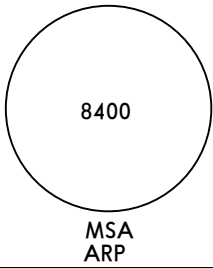
JEPPESEN
17 JAN 20 10-3A Eff 30 Jan

TIVAT, MONTENEGRO

RNAV SID

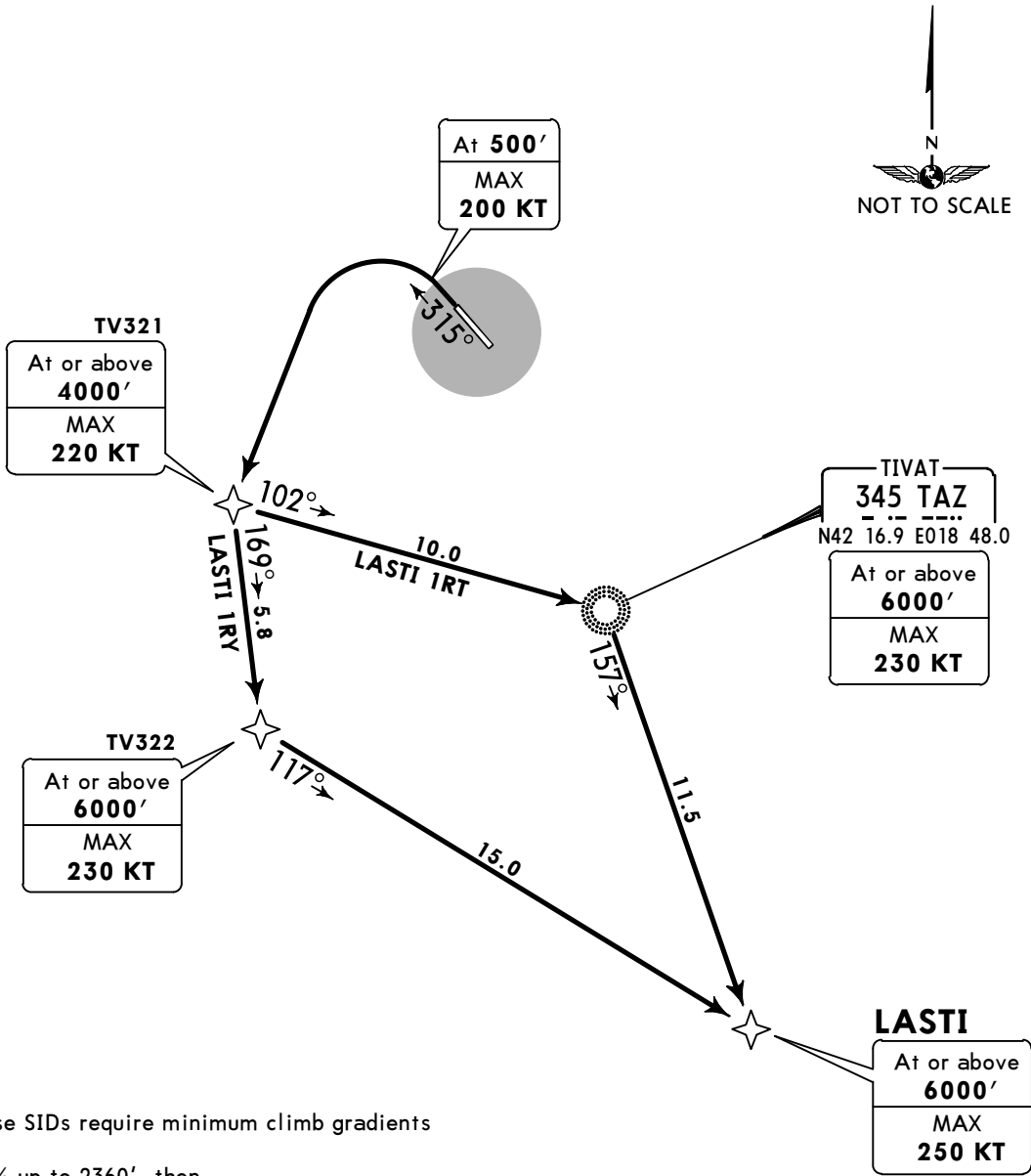
Apt Elev
20'

Trans level: By ATC Trans alt: 10000'
1. RNP 1 GNSS required.
2. Turns are not permitted before DER.



LASTI 1RT [LAS1RT]
LASTI 1RY [LAS1RY]
RNP DEPARTURES
(RWY 32)

SPEED: MAX 250 KT BELOW 10000'



These SIDs require minimum climb gradients
of
8.0% up to 2360', then
7.0% up to 6000'.

Gnd speed-KT	75	100	150	200	250	300
7.0% V/V (fpm)	532	709	1063	1418	1772	2127
8.0% V/V (fpm)	608	810	1215	1620	2025	2430

If unable to comply, execute initial climb visually.

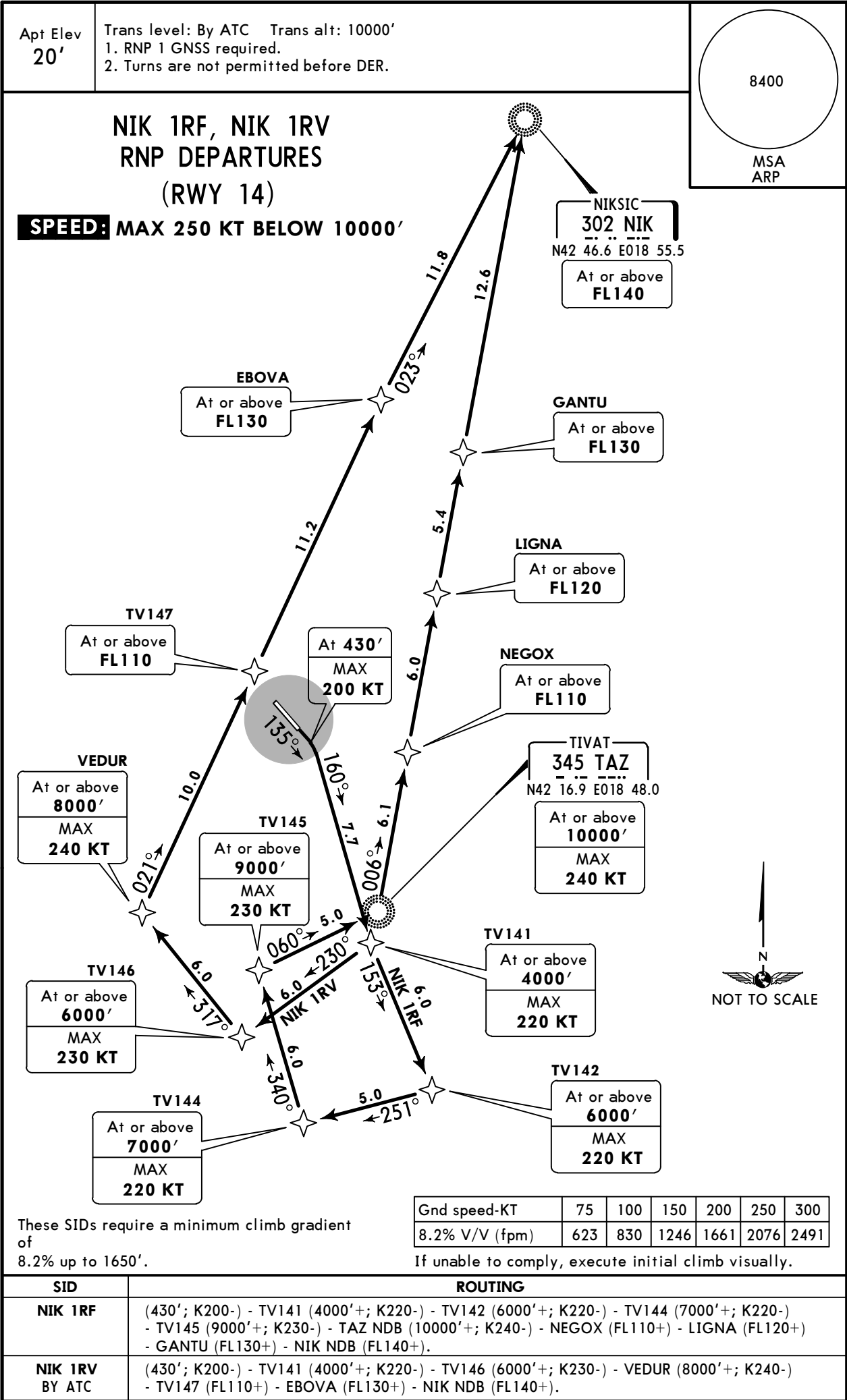
SID	ROUTING
LASTI 1RT	(500'; K200-) - TV321 (4000'+; K220-) - TAZ VOR (6000'+; K230-) - LASTI (6000'+; K250-).
LASTI 1RY	(500'; K200-) - TV321 (4000'+; K220-) - TV322 (6000'+; K230-) - LASTI (6000'+; K250-).

LYTV/TIV
TIVAT

JEPPESSEN
17 JAN 20 10-3B Eff 30 Jan

TIVAT, MONTENEGRO

RNAV SID



LYTV/TIV
TIVAT

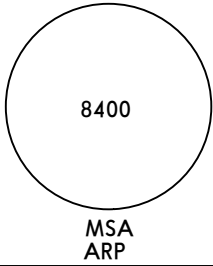
JEPPESSEN
17 JAN 20 10-3D Eff 30 Jan

TIVAT, MONTENEGRO

RNAV SID

Apt Elev
20'

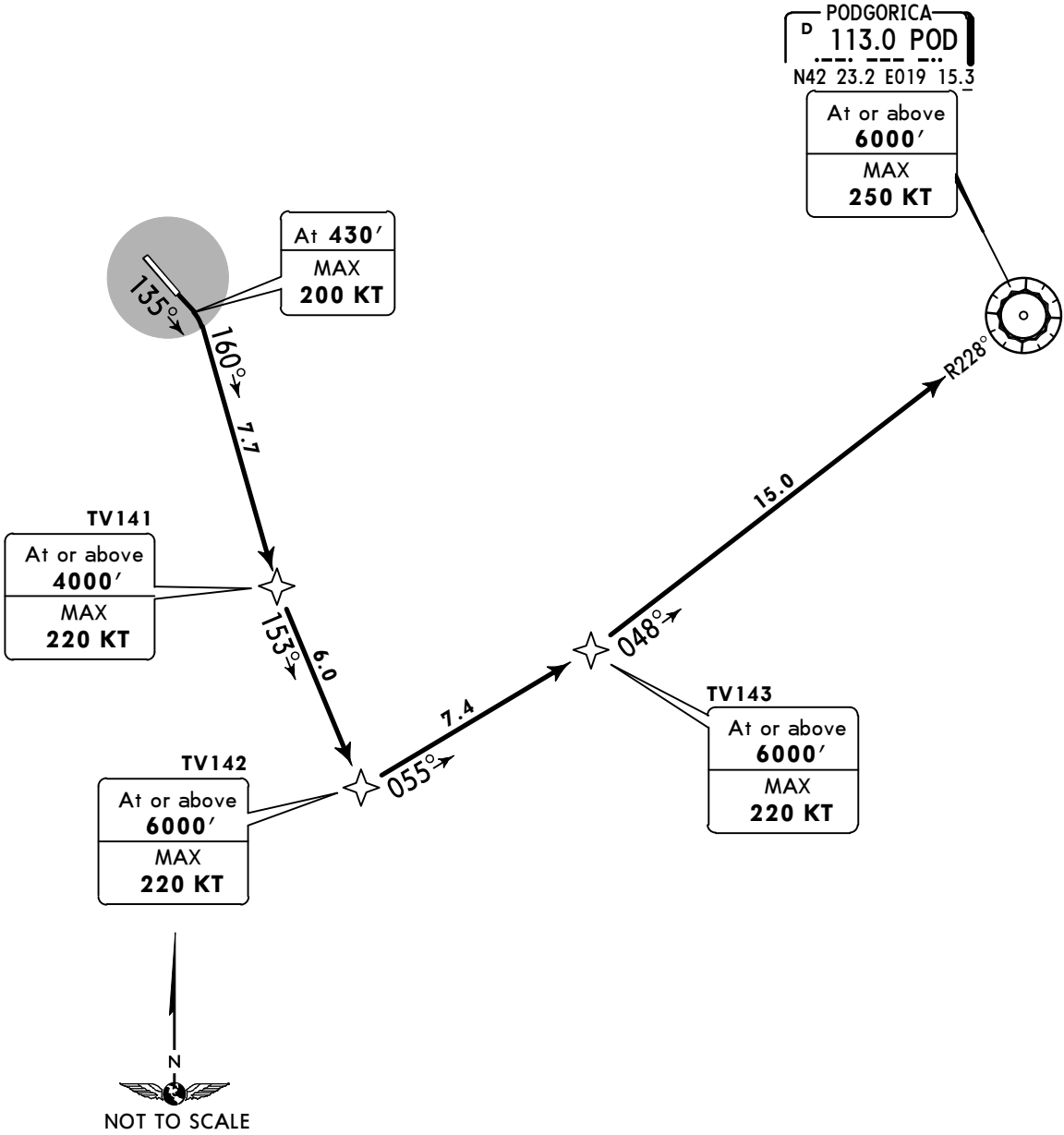
Trans level: By ATC Trans alt: 10000'
1. RNP 1 GNSS required.
2. Turns are not permitted before DER.



POD 1RV RNP DEPARTURE
(RWY 14)

BY ATC

SPEED: MAX 250 KT BELOW 10000'



This SID requires a minimum climb gradient
of
8.2% up to 1650'.

Gnd speed-KT	75	100	150	200	250	300
8.2% V/V (fpm)	623	830	1246	1661	2076	2491

If unable to comply, execute initial climb visually.

ROUTING

(430'; K200-) - TV141 (4000'+; K220-) - TV142 (6000'+; K220-) - TV143 (6000'+; K220-) - POD VOR (6000'+; K250-).

LYTV/TIV
TIVAT

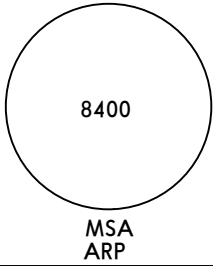
JEPPesen
17 JAN 20 10-3E Eff 30 Jan

TIVAT, MONTENEGRO

RNAV SID

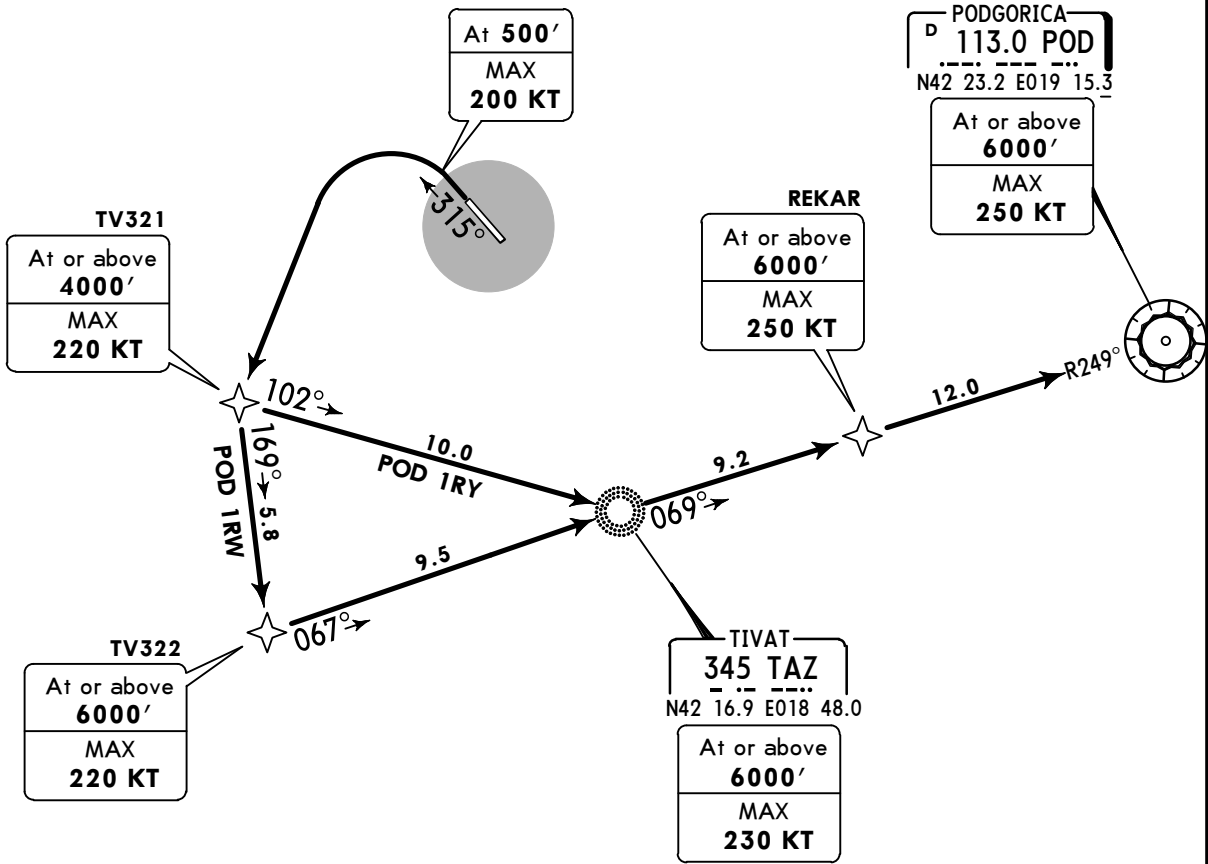
Apt Elev
20'

Trans level: By ATC Trans alt: 10000'
1. RNP 1 GNSS required.
2. Turns are not permitted before DER.



POD 1RW, POD 1RY
RNP DEPARTURES
(RWY 32)
BY ATC

SPEED: MAX 250 KT BELOW 10000'



These SIDs require minimum climb gradients
of
8.0% up to 2360', then
7.0% up to 6000'.

Gnd speed-KT	75	100	150	200	250	300
7.0% V/V (fpm)	532	709	1063	1418	1772	2127
8.0% V/V (fpm)	608	810	1215	1620	2025	2430

If unable to comply, execute initial climb visually.



SID	ROUTING
POD 1RW	(500'; K200-) - TV321 (4000'+; K220-) - TV322 (6000'+; K220-) - TAZ NDB (6000'+; K230-) - REKAR (6000'+; K250-) - POD VOR (6000'+; K250-).
POD 1RY	(500'; K200-) - TV321 (4000'+; K220-) - TAZ NDB (6000'+; K230-) - REKAR (6000'+; K250-) - POD VOR (6000'+; K250-).

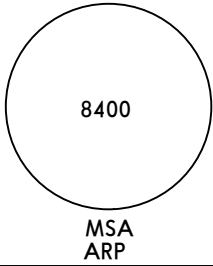
LYTV/TIV
TIVAT

JEPPESEN
17 JAN 20 10-3F Eff 30 Jan

TIVAT, MONTENEGRO
RNAV SID

Apt Elev
20'

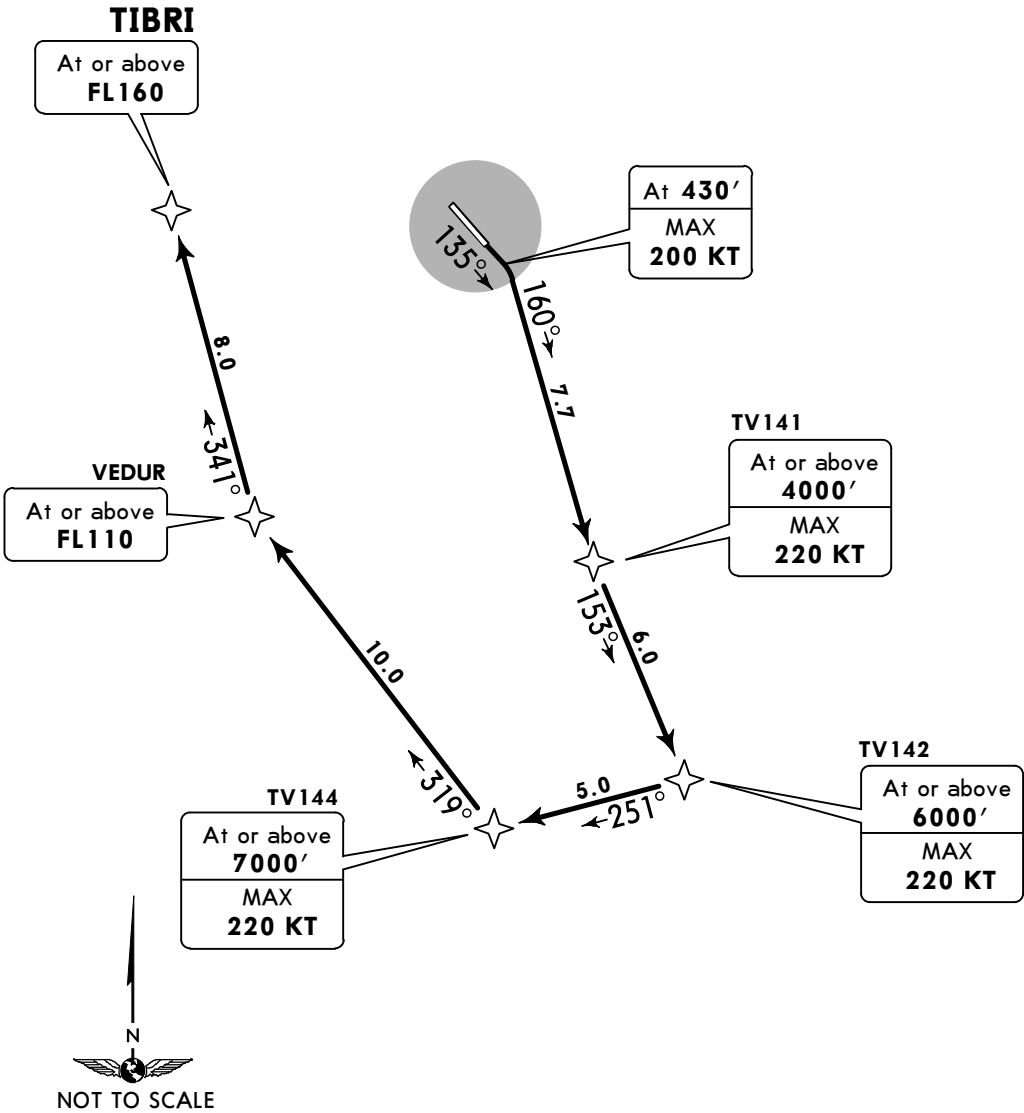
Trans level: By ATC Trans alt: 10000'
1. RNP 1 GNSS required.
2. Turns are not permitted before DER.



TIBRI 1RF RNP DEPARTURE

[TIB1RF]
(RWY 14)

SPEED: MAX 250 KT BELOW 10000'



This SID requires a minimum climb gradient
of
8.2% up to 1650'.

Gnd speed-KT	75	100	150	200	250	300
8.2% V/V (fpm)	623	830	1246	1661	2076	2491

If unable to comply, execute initial climb visually.

ROUTING

(430'; K200-) - TV141 (4000'+; K220-) - TV142 (6000'+; K220-) - TV144 (7000'+; K220-) - VEDUR (FL110+)
- TIBRI (FL160+).

LYTV/TIV
TIVAT

JEPPesen
17 JAN 20 10-3G Eff 30 Jan

TIVAT, MONTENEGRO

RNAV SID

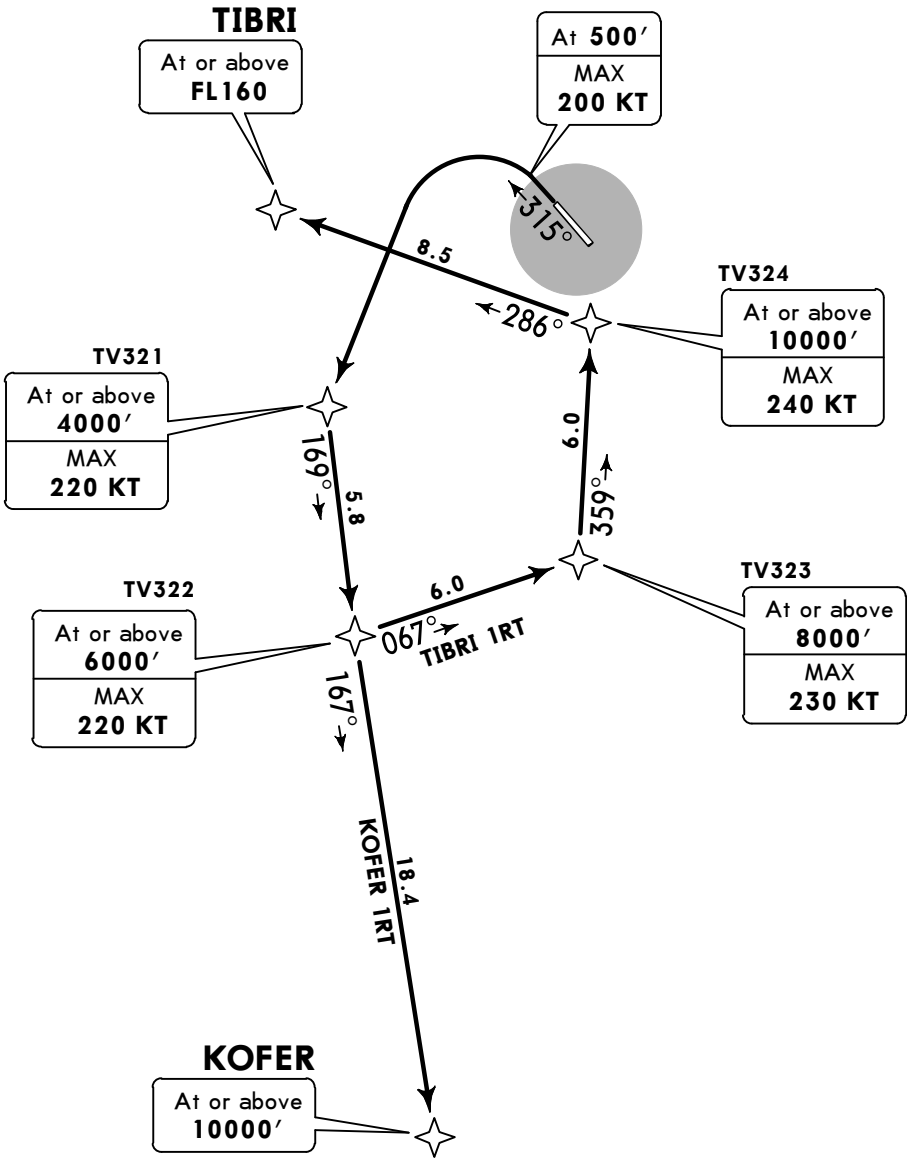
Apt Elev
20'

Trans level: By ATC Trans alt: 10000'
1. RNP 1 GNSS required.
2. Turns are not permitted before DER.

8400

MSA
ARP

KOFER 1RT [KOF1RT], TIBRI 1RT [TIB1RT]
RNP DEPARTURES
(RWY 32)
SPEED: MAX 250 KT BELOW 10000'



This SIDs require minimum climb gradients
of
8.0% up to 2360', then
7.0% up to 6000'.

Gnd speed-KT	75	100	150	200	250	300
7.0% V/V (fpm)	532	709	1063	1418	1772	2127
8.0% V/V (fpm)	608	810	1215	1620	2025	2430

If unable to comply, execute initial climb visually.

SID	ROUTING
KOFER 1RT	(500'; K200-) - TV321 (4000'+; K220-) - TV322 (6000'+; K220-) - KOFER (10000'+).
TIBRI 1RT	(500'; K200-) - TV321 (4000'+; K220-) - TV322 (6000'+; K220-) - TV323 (8000'+; K230-) - TV324 (10000'+; K240) - TIBRI (FL160+).

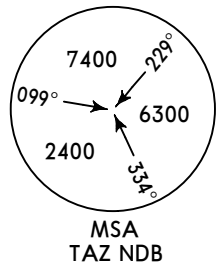
LYTV/TIV
TIVAT

JEPPESSEN
19 MAY 17 10-3J Eff 25 May

TIVAT, MONTENEGRO
SID

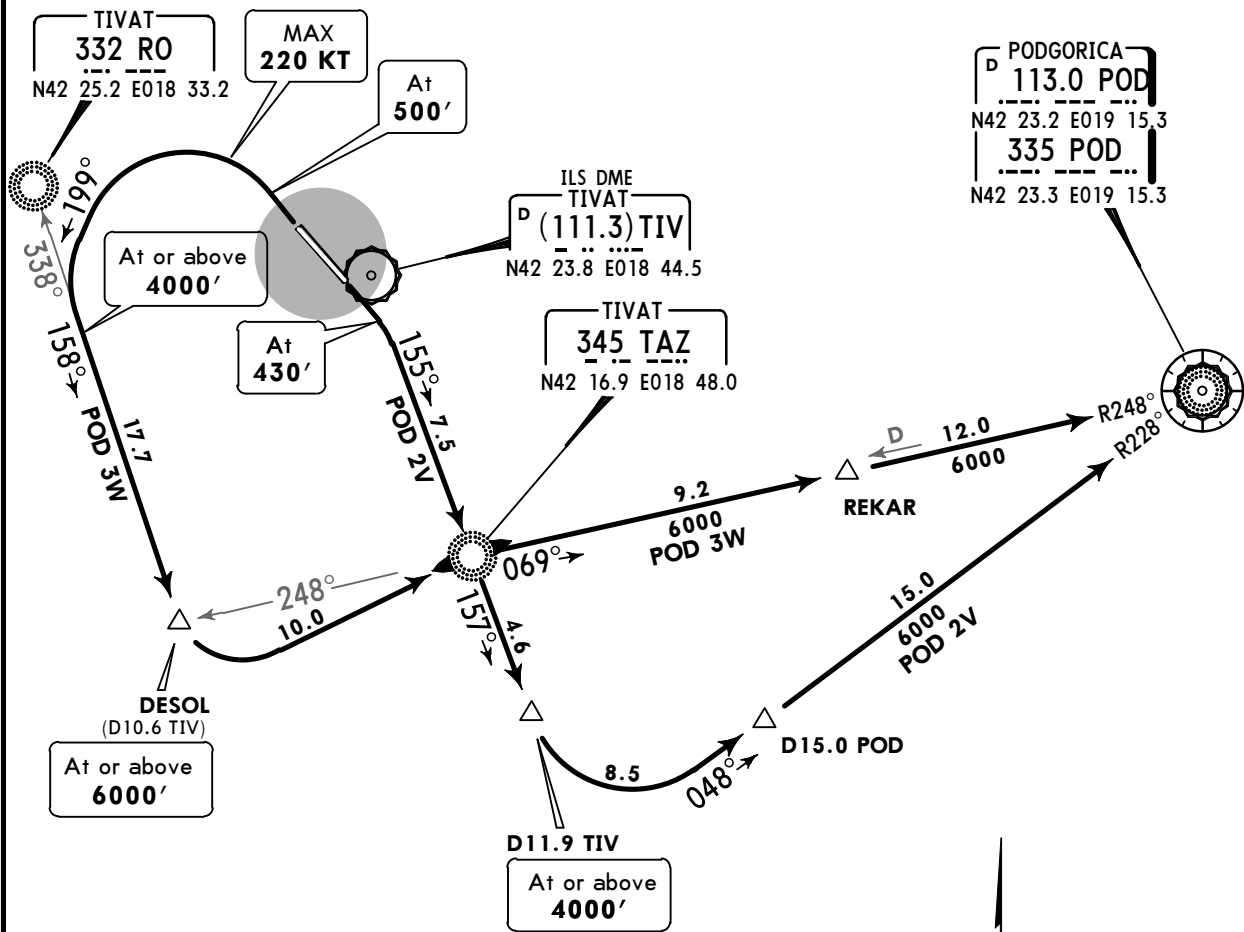
Apt Elev
20'

Trans level: By ATC Trans alt: 10000'
Runway 14: 1. Turns are not permitted before DER.
2. Due to high terrain east of airport it is advisable to follow TIV LOC back course (155°) (155° bearing to TAZ) until passing TAZ.



PODGORICA 2V (POD 2V)
PODGORICA 3W (POD 3W)
DEPARTURES
BY ATC

SPEED: MAX 250 KT BELOW 10000'



These SIDs require minimum climb gradients of

POD 2V
492' per NM (8.1%) up to 1650'.
POD 3W
486' per NM (8.0%) up to 2360', then
425' per NM (7.0%) up to 6000'.

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127
486' per NM	608	810	1215	1620	2025	2430
492' per NM	615	820	1230	1641	2051	2461

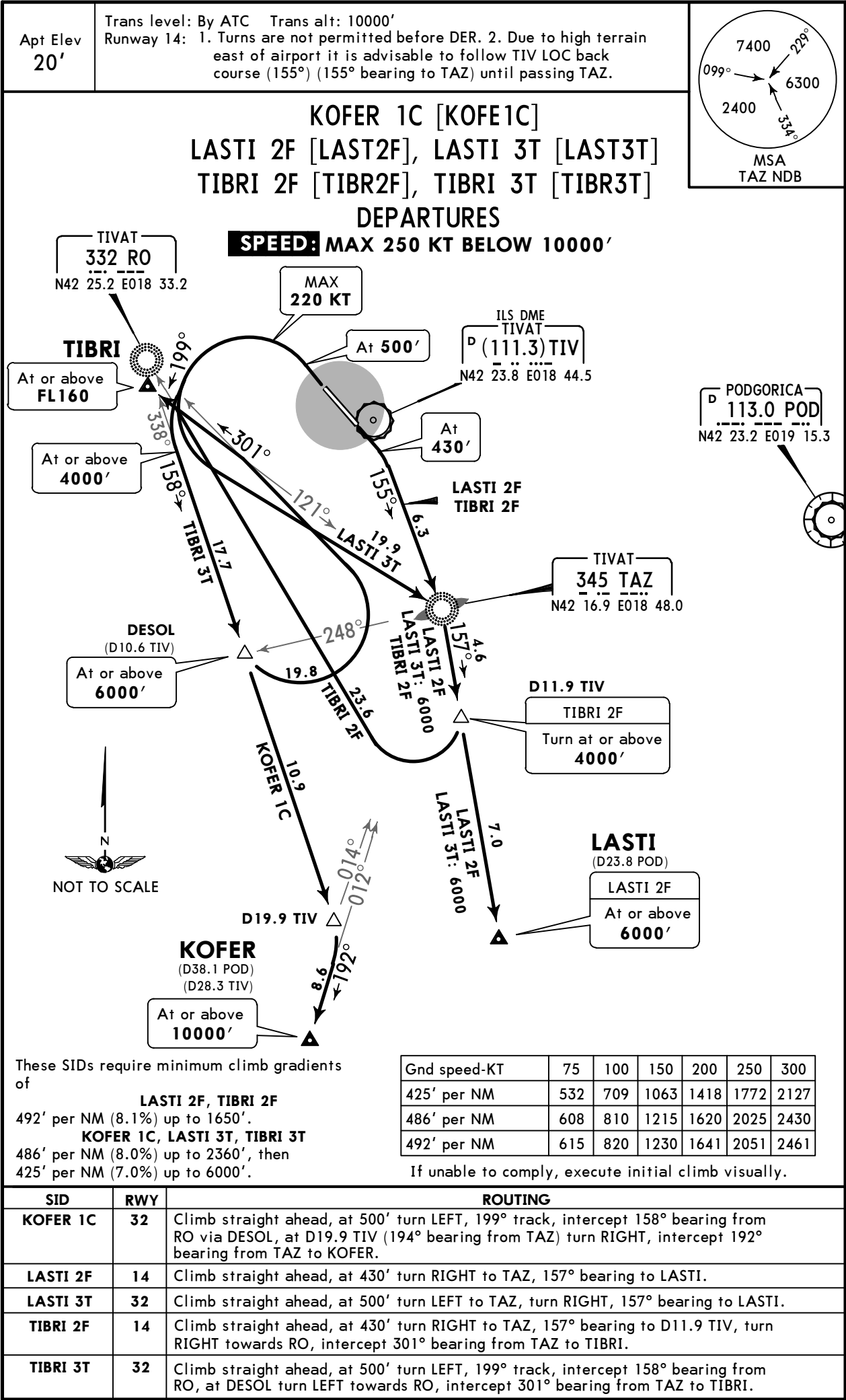
If unable to comply, execute initial climb visually.

SID	RWY	ROUTING
POD 2V	14	Climb straight ahead, at 430' turn RIGHT to TAZ, 157° bearing to D11.9 TIV, turn LEFT, intercept POD R-228 inbound to POD.
POD 3W	32	Climb straight ahead, at 500' turn LEFT, 199° track, intercept 158° bearing from RO, at DESOL turn LEFT to TAZ, intercept POD R-248 inbound to POD.

LYTV/TIV
TIVAT

JEPPESSEN
19 MAY 17 10-3K Eff 25 May

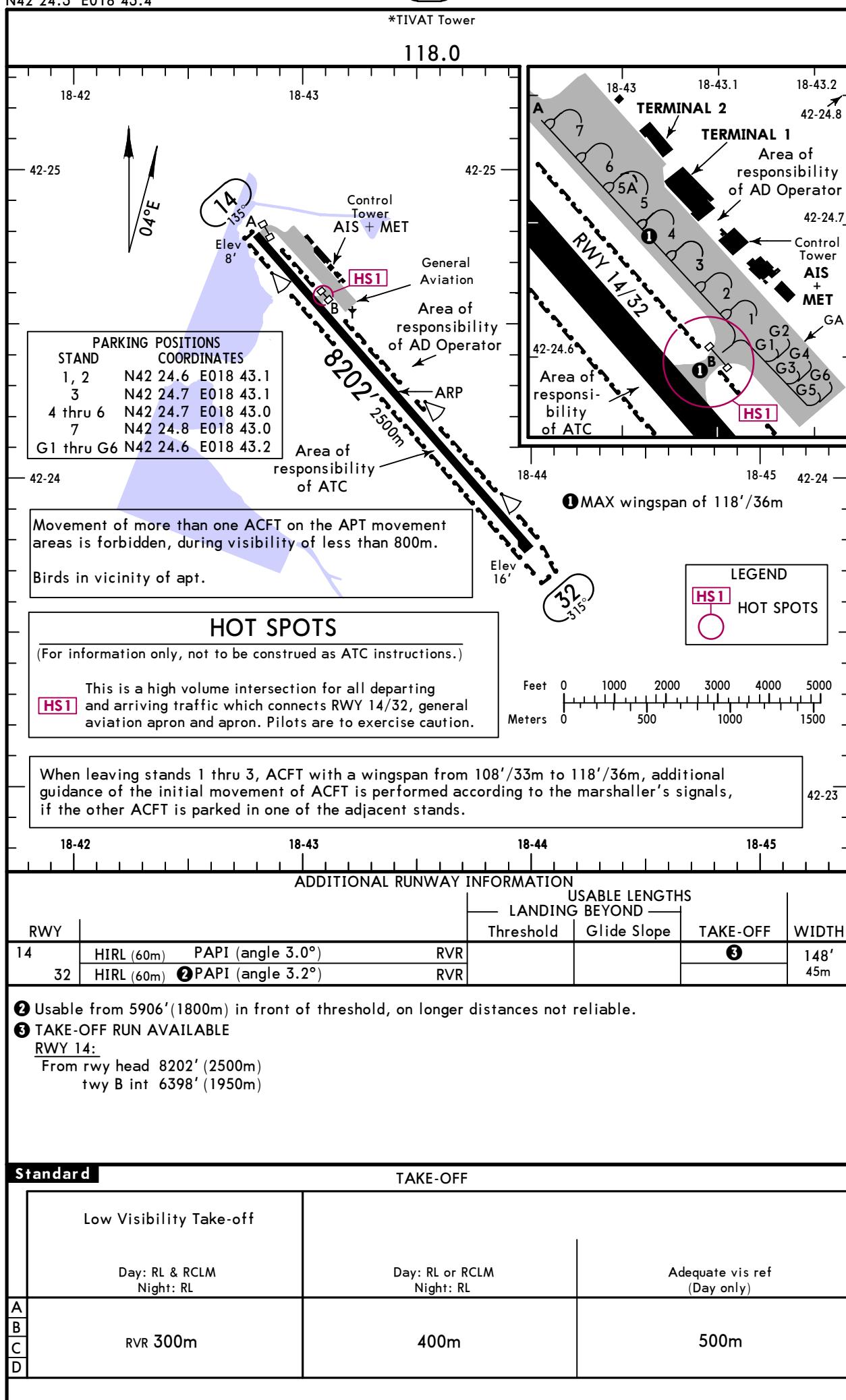
TIVAT, MONTENEGRO
SID



LYTV/TIV

Apt Elev **20'**
N42 24.3 E018 43.4

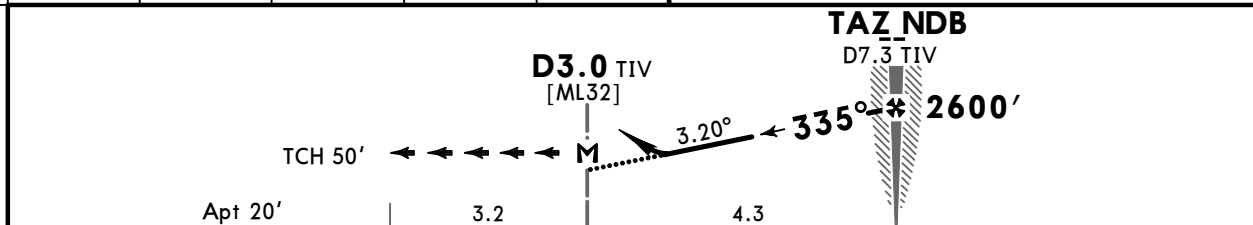
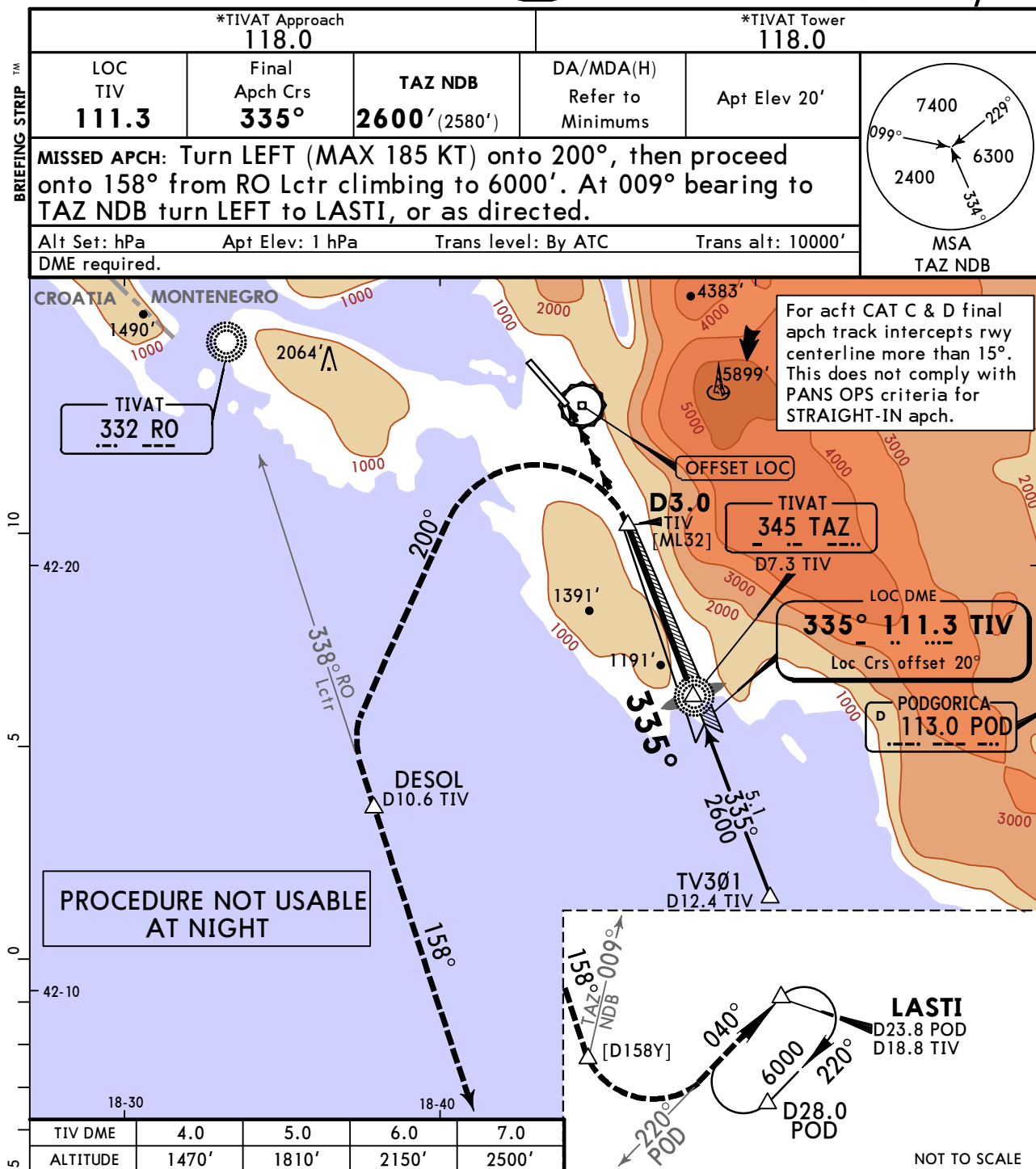
JEPPESSEN
28 AUG 20 **(10-9)** Eff 10 Sep

TIVAT, MONTENEGRO
TIVAT


LYTV/TIV
TIVAT

JEPPESSEN
3 APR 20 (11-2)

TIVAT, MONTENEGRO
LOC Y Rwy 32



Gnd speed-Kts	70	90	100	120	140	160		PAPI	6000'	on	200°
Descent Angle	3.20°	396	510	566	679	793	906		LT		
MAP at D3.0 TIV											

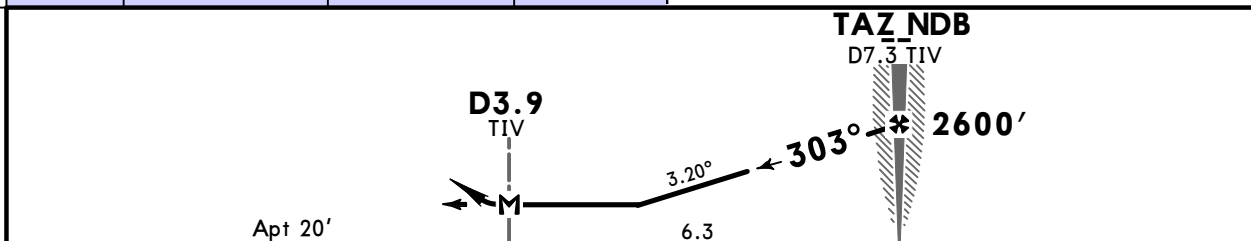
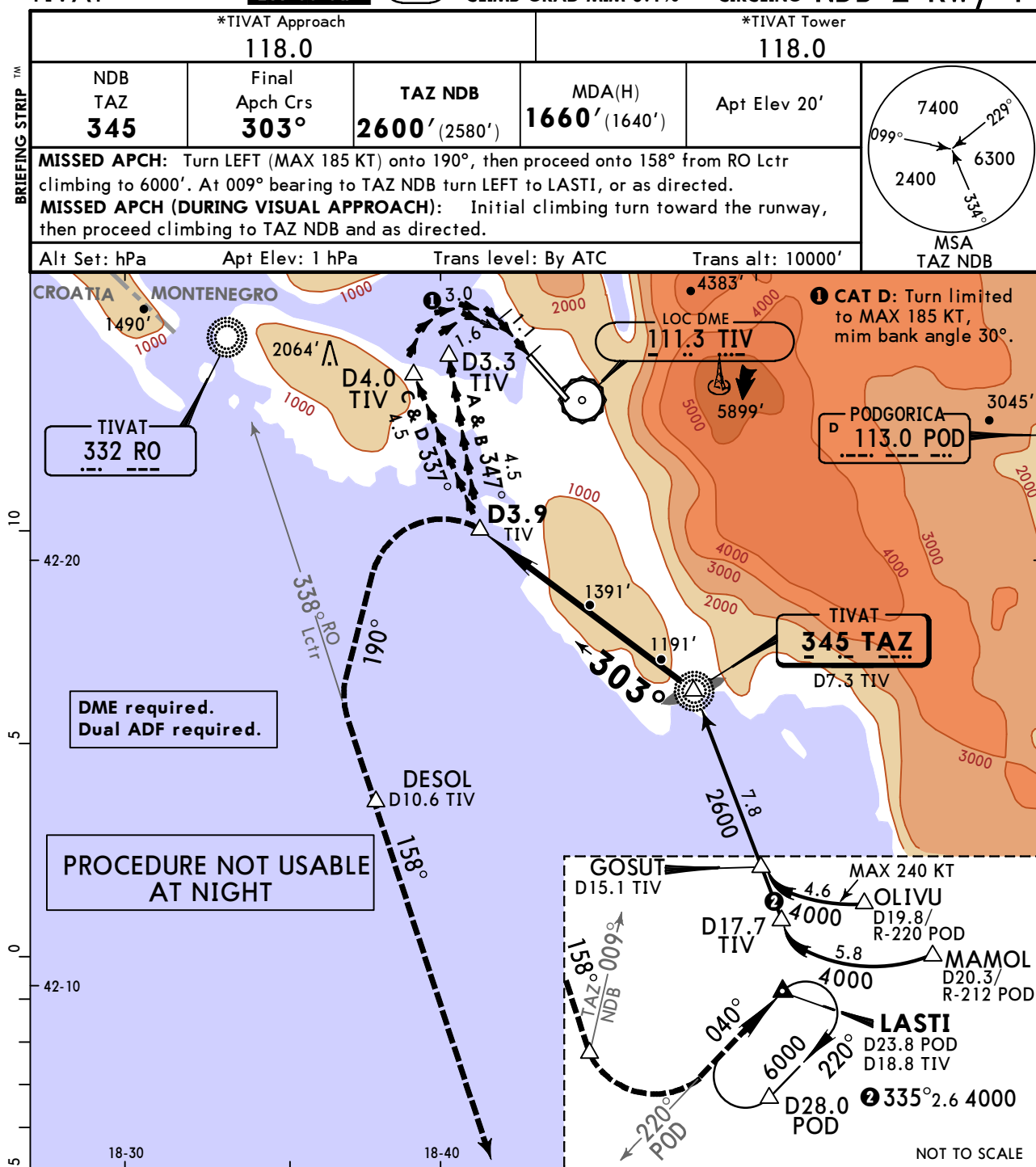
Standard	STRAIGHT-IN LANDING RWY 32	CIRCLE-TO-LAND
	Missed apch climb grad mim CDFA	
DA/MDA(H)	5.0%: 1170' (1150') 4.0%: 1220' (1200')	3.0%: 1280' (1260') 2.5%: 1320' (1300')

A		
B		
C		
D	5000m	For Circle-to-land procedure with prescribed tracks see 19-10.

LYTV/TIV
TIVAT

JEPPESSEN
17 JAN 20
Eff 30 Jan (16-1) CAT C & D: MISSED APCH
CLIMB GRAD MIM 3.1%

TIVAT, MONTENEGRO
CIRCLING NDB Z Rwy 14



Gnd speed-Kts	70	90	100	120	140	160		PAPI	6000'	190°
Descent Angle	3.20°	396	510	566	679	793	906			
MAP at D3.9 TIV or TAZ NDB to MAP	6.3	5:24	4:12	3:47	3:09	2:42	2:22			

Standard		CIRCLE-TO-LAND WITH PRESCRIBED FLIGHT TRACKS TO RWY 14			
		DAY		NIGHT	
		Max Kts	MDA(H)	Vis	
PANS OPS	A	100	1660' (1640')	5000m	NOT AUTHORIZED
	B	135			
	C	180	1660' (1640')	5000m	
	D	205			

Missed apch climb gradient mim 3.1%.

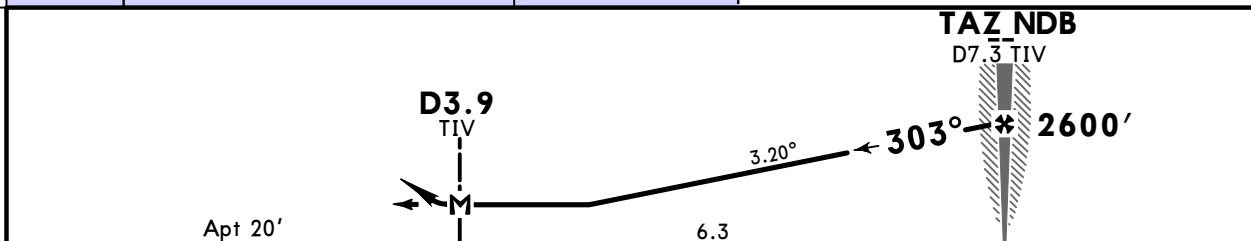
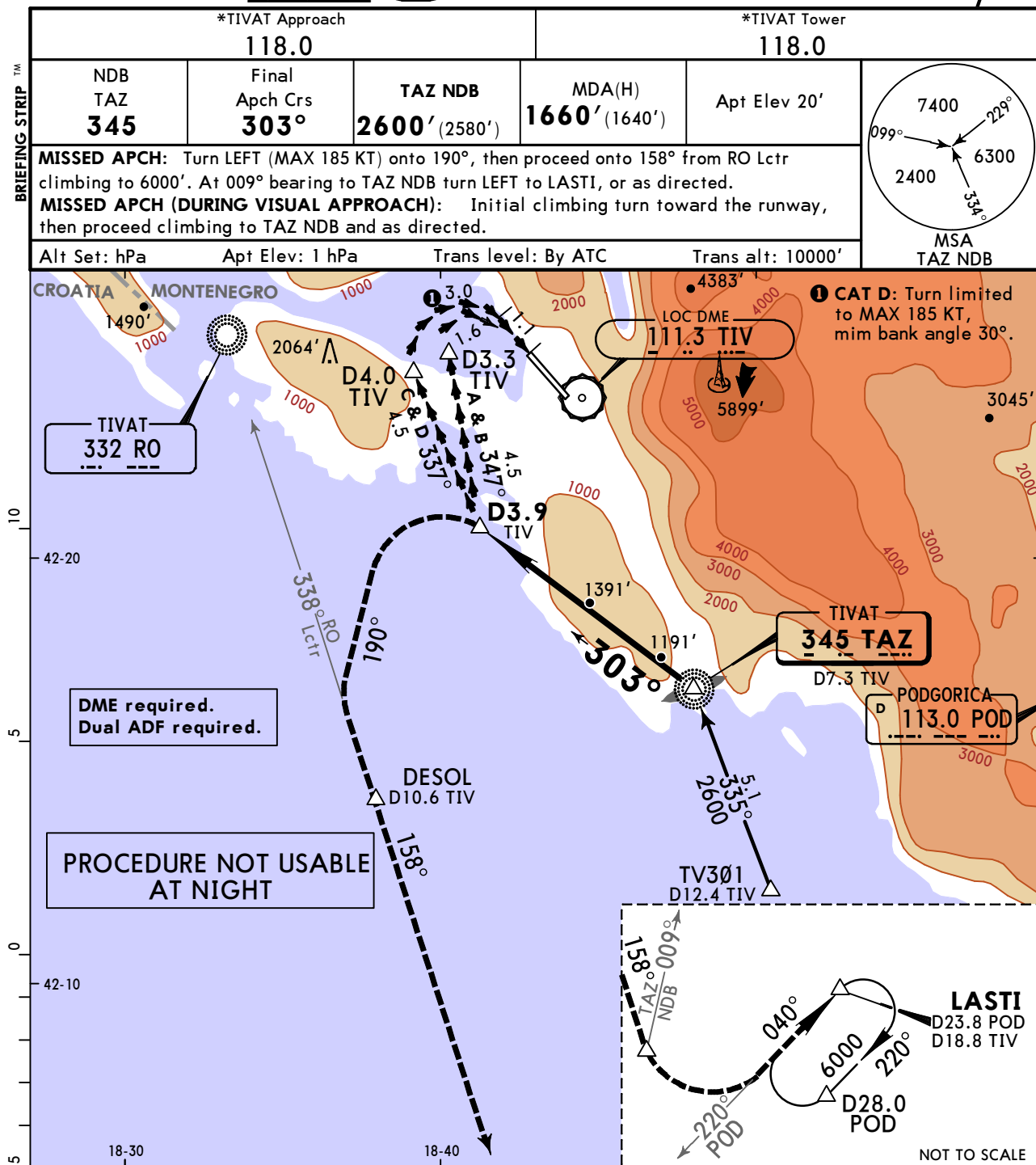
CHANGES: TIVTI withdrawn.

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LYTV/TIV
TIVAT

JEPPESSEN
17 JAN 20
Eff 30 Jan (16-2) CAT C & D: MISSED APCH
CLIMB GRAD MIM 3.1%

TIVAT, MONTENEGRO
CIRCLING NDB Y Rwy 14



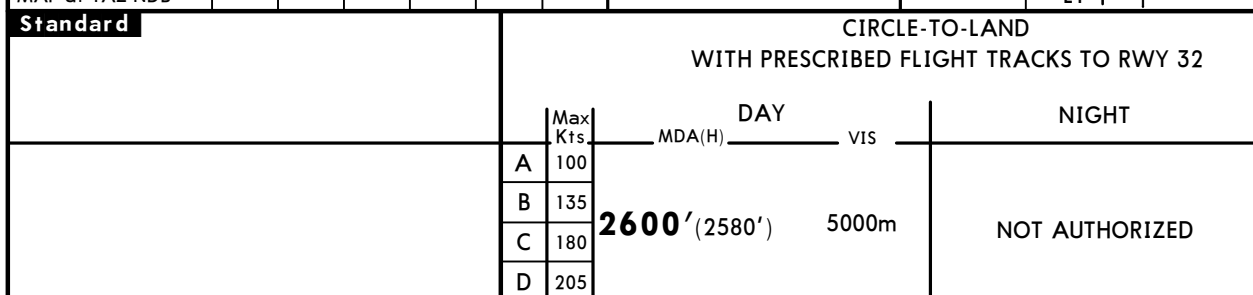
Gnd speed-Kts	70	90	100	120	140	160		PAPI	6000'	190°
Descent Angle	3.20°	396	510	566	679	793	906		LT	
MAP at D3.9 TIV or TAZ NDB to MAP	6.3	5:24	4:12	3:47	3:09	2:42	2:22			

Standard		CIRCLE-TO-LAND WITH PRESCRIBED FLIGHT TRACKS TO RWY 14			
		DAY		NIGHT	
	Max Kts	MDA(H)	VIS	NOT AUTHORIZED	
A	100	1660' (1640')	5000m		
B	135				
C	180	1660' (1640')	5000m		
D	205				

1 Missed apch climb gradient mim 3.1%.

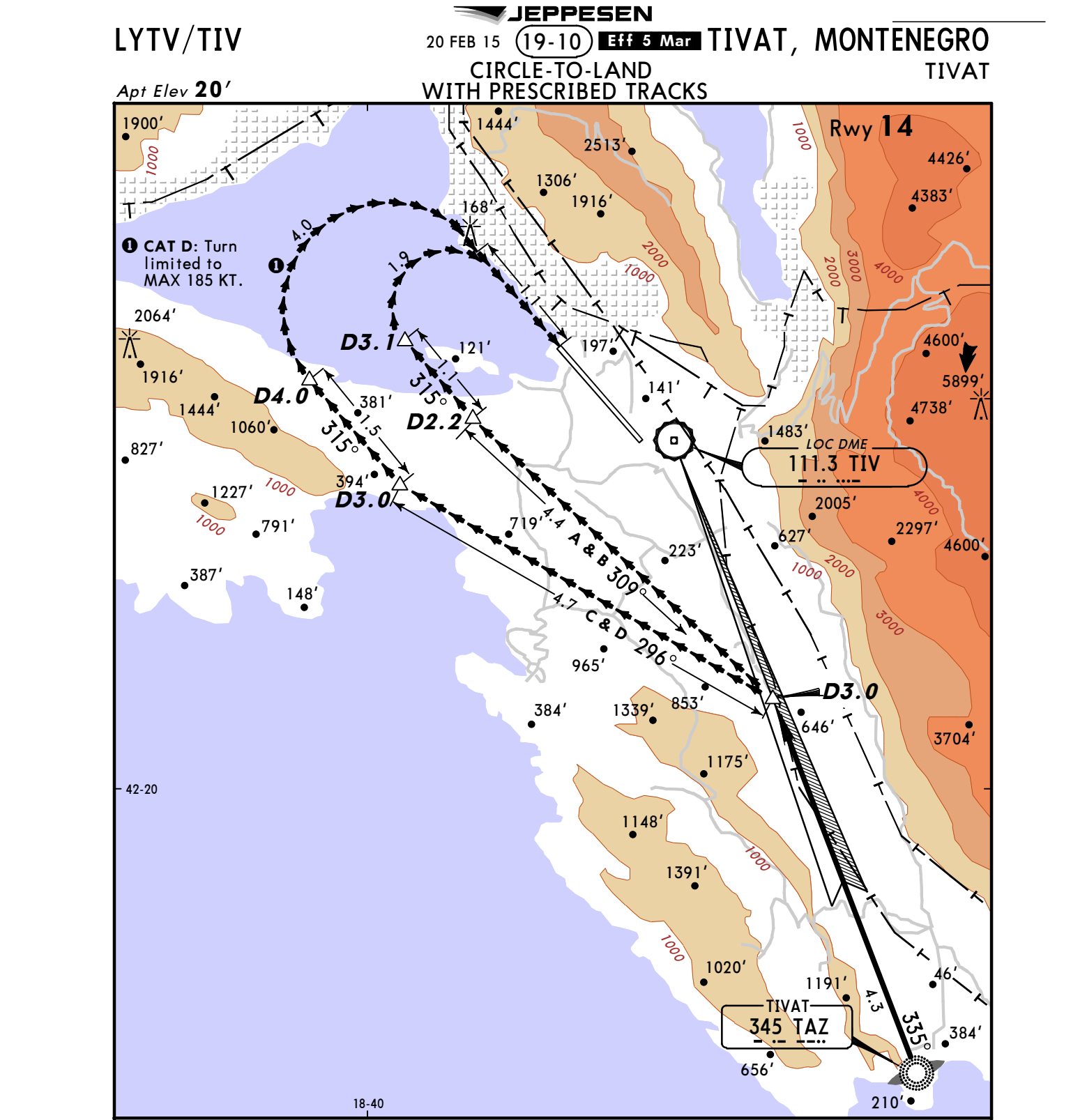
CHANGES: TV302 withdrawn.

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MSA
TAZ NDB

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MISSED APPROACH:

If visual reference is lost, initial climbing turn towards the landing rwy. Overhead airport proceed climbing to TAZ NDB/MKR and as directed.

Standard		CIRCLE-TO-LAND WITH PRESCRIBED FLIGHT TRACKS TO RWY 14	
PANS OPS	Max Kts	DAY	NIGHT
	MDA(H)	VIS	
	A 100	1430'(1410')	5000m
	B 135		
	C 180	2040'(2020')	5000m
	D 185		NOT AUTHORIZED

CHANGES: Bearings.

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TIVAT, (TIVAT - LYTV)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport LYTV