

List of pages in this Trip Kit

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Airport Information For URRT

Terminal Charts For URRT

Revision Letter For Cycle 09-2019

Change Notices

Notebook

General Information

Location: TAGANROG RUS
ICAO/IATA: URRT / TGK
Lat/Long: N47° 11.9', E038° 50.9'
Elevation: 118 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -3:00 = UTC
Magnetic Variation: 8.0° 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: Yes

Sunrise: 0156 Z
Sunset: 1646 Z

Runway Information

Runway: 10
Length x Width: 9052 ft x 184 ft
Surface Type: concrete
TDZ-Elev: 117 ft
Lighting: Edge, ALS, TDZ

Runway: 28
Length x Width: 9052 ft x 184 ft
Surface Type: concrete
TDZ-Elev: 68 ft
Lighting: Edge, ALS, TDZ
Displaced Threshold: 820 ft

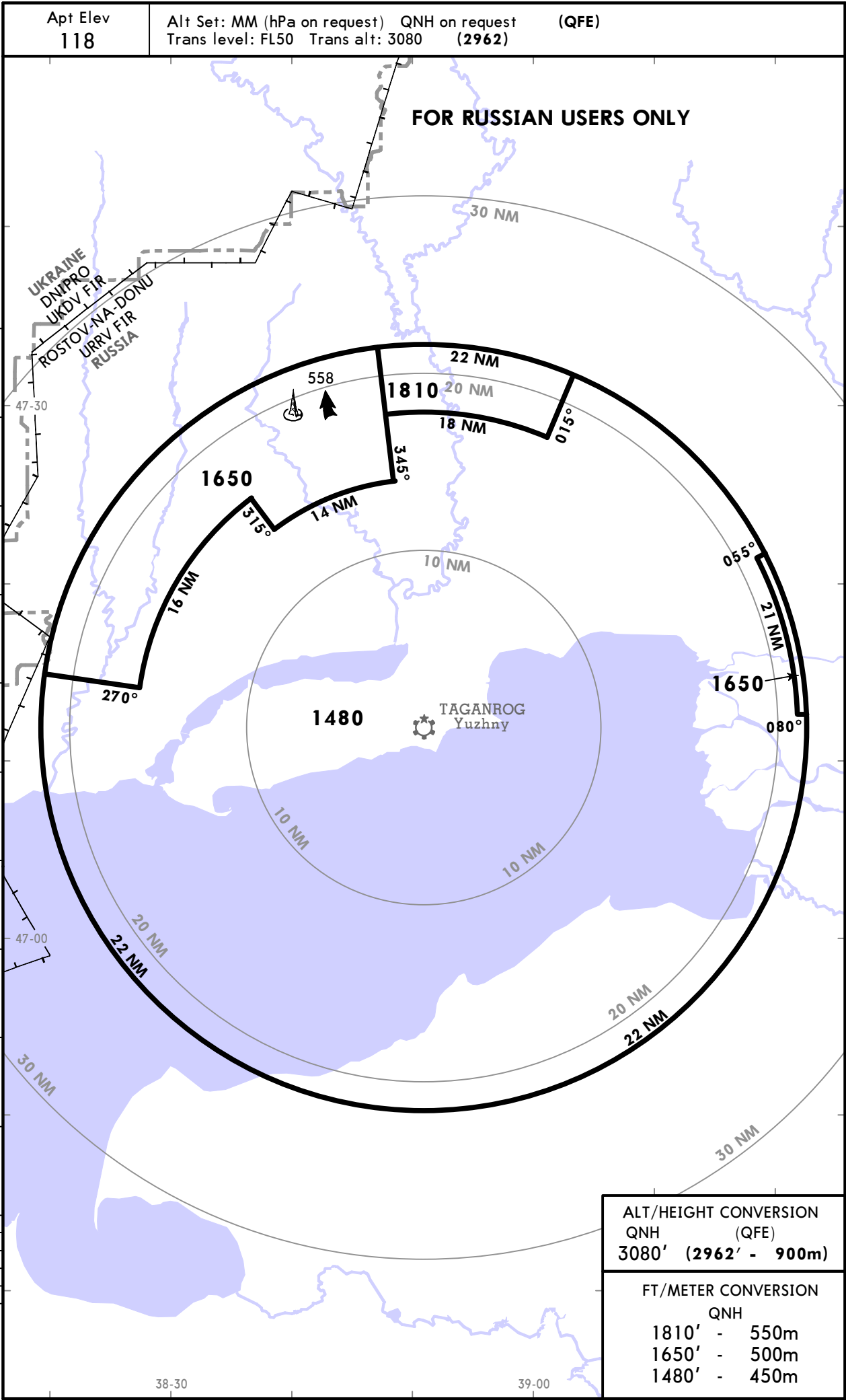
Communication Information

Istra Start Tower: 124.000 Non-English
Taganrog Vyshka Tower: 121.150 Non-English
Istra Podkhod Approach: 124.000 Non-English

URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18 10-1R Eff 3 Jan

TAGANROG, RUSSIA
RADAR MINIMUM ALTITUDES



URRT/TGK
YUZHNY

JEPPESSEN

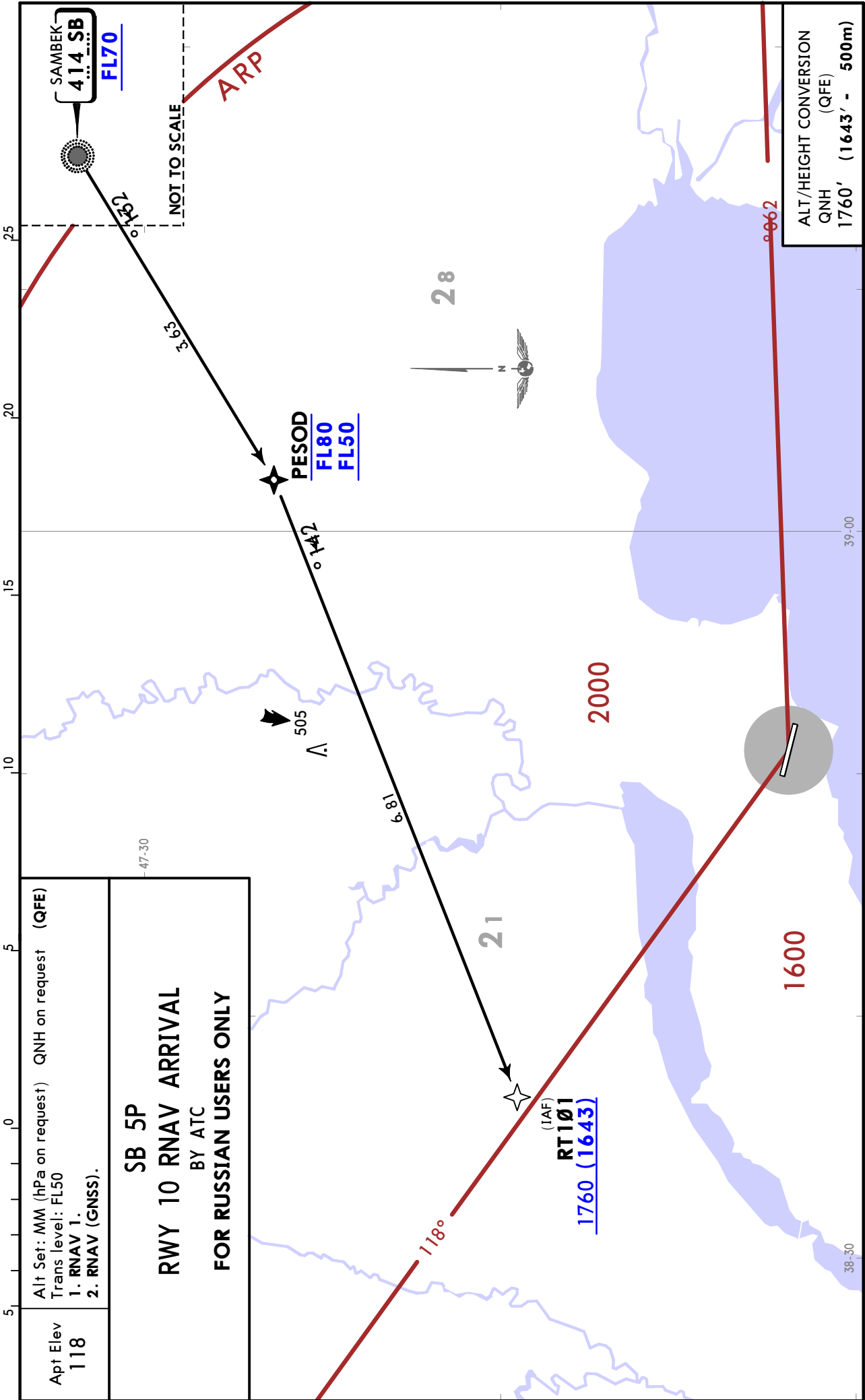
TAGANROG, RUSSIA

28 DEC 18

10-2

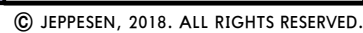
Eff 3 Jan

RNAV STAR



Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
1. RNAV 1.
2. RNAV (GNSS).

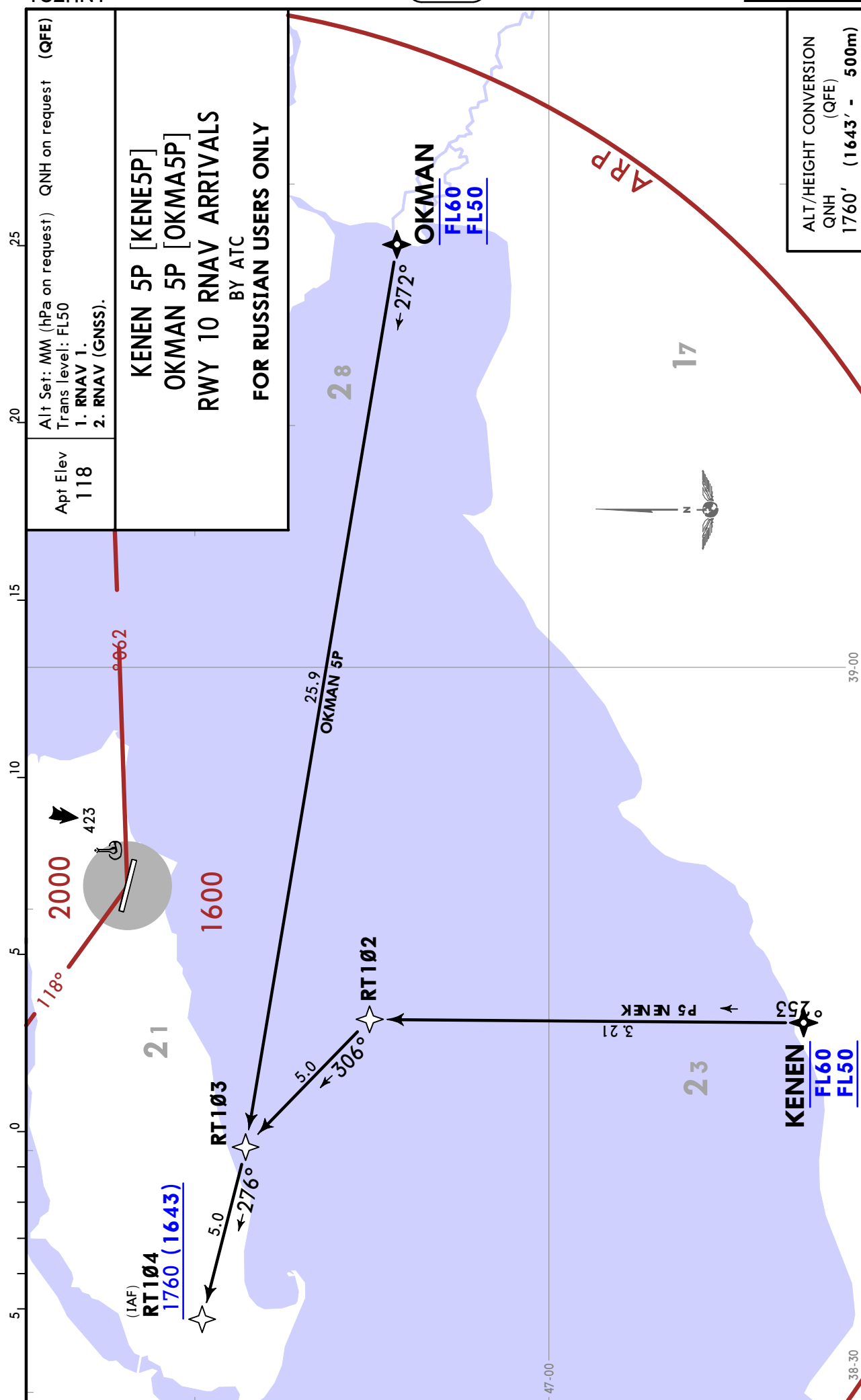
SB 5Q
RWY 28 RNAV ARRIVAL
BY ATC
FOR RUSSIAN USERS ONLY



URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18 **10-2B** **Eff 3 Jan**

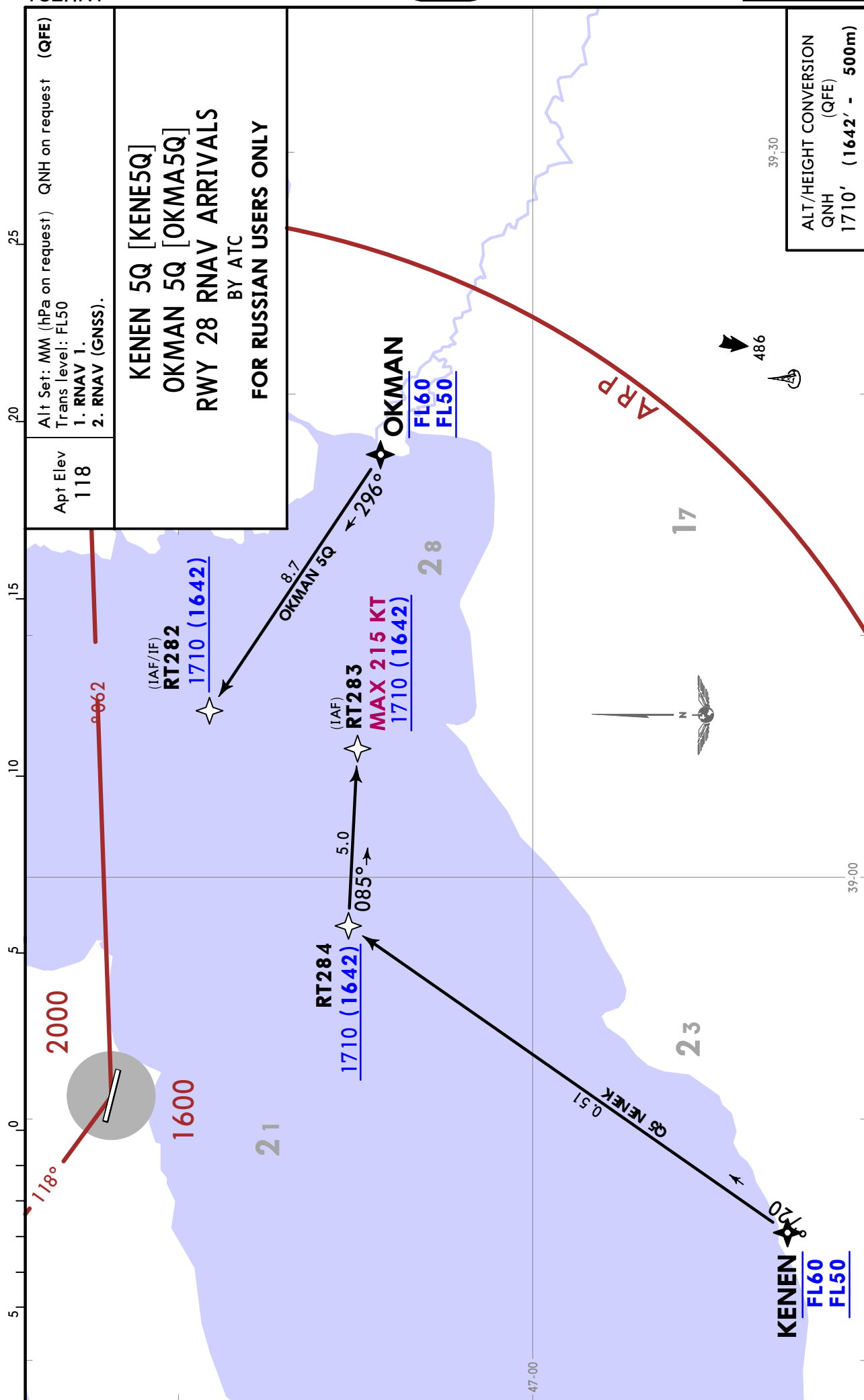
TAGANROG, RUSSIA
RNAV STAR



CHANGES: New RNAV STARs; new format.

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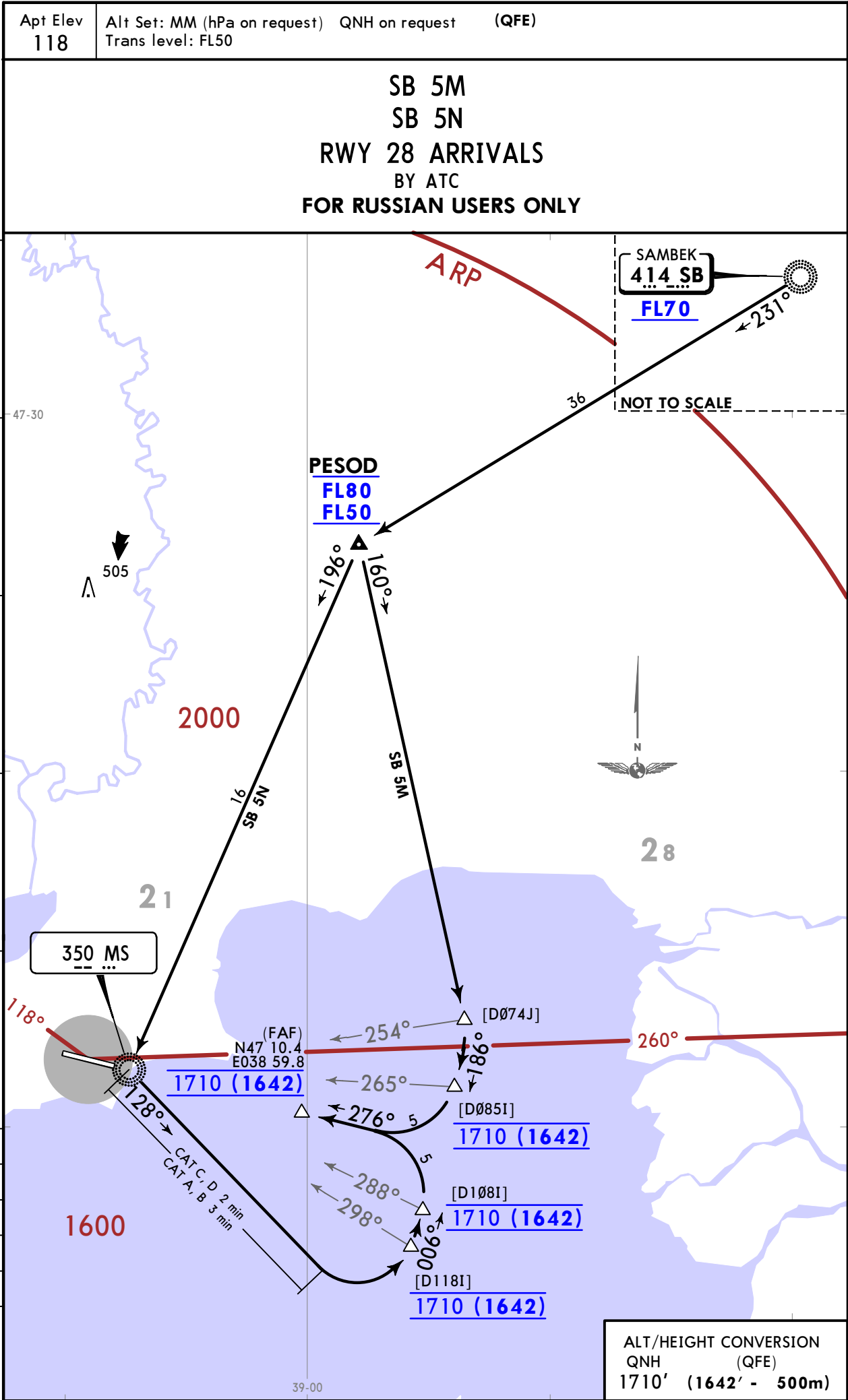
TAGANROG, RUSSIA

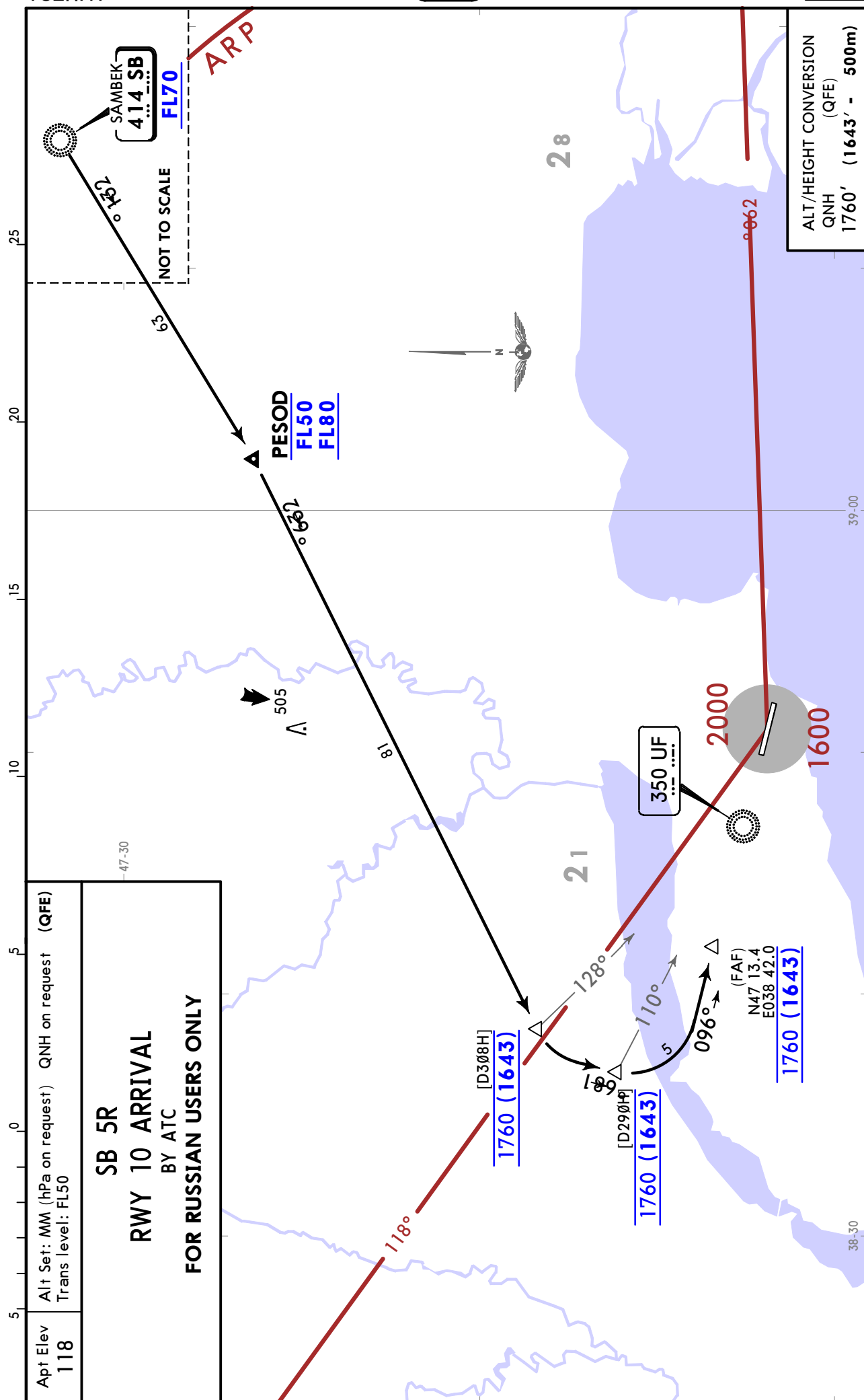


URRT/TGK
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JEPPESSEN
28 DEC 18 10-2E Eff 3 Jan

TAGANROG, RUSSIA
STAR



STAR

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YUZHNY



TAGANROG, RUSSIA

28 DEC 18

10-2G

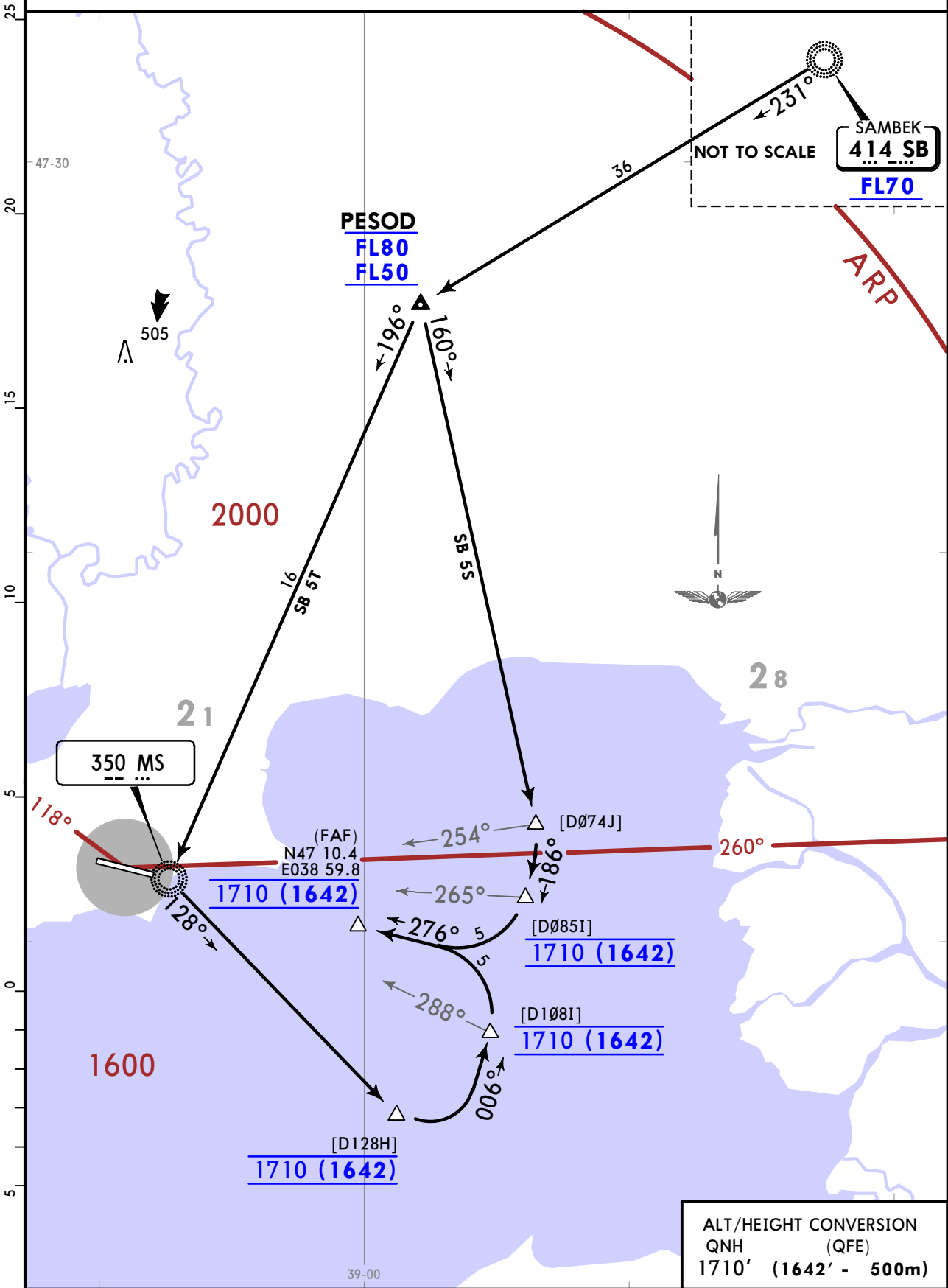
Eff 3 Jan

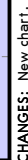
STAR

Apt Elev
118

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50

SB 5S
SB 5T
RWY 28 ARRIVALS
BY ATC
FOR RUSSIAN USERS ONLY

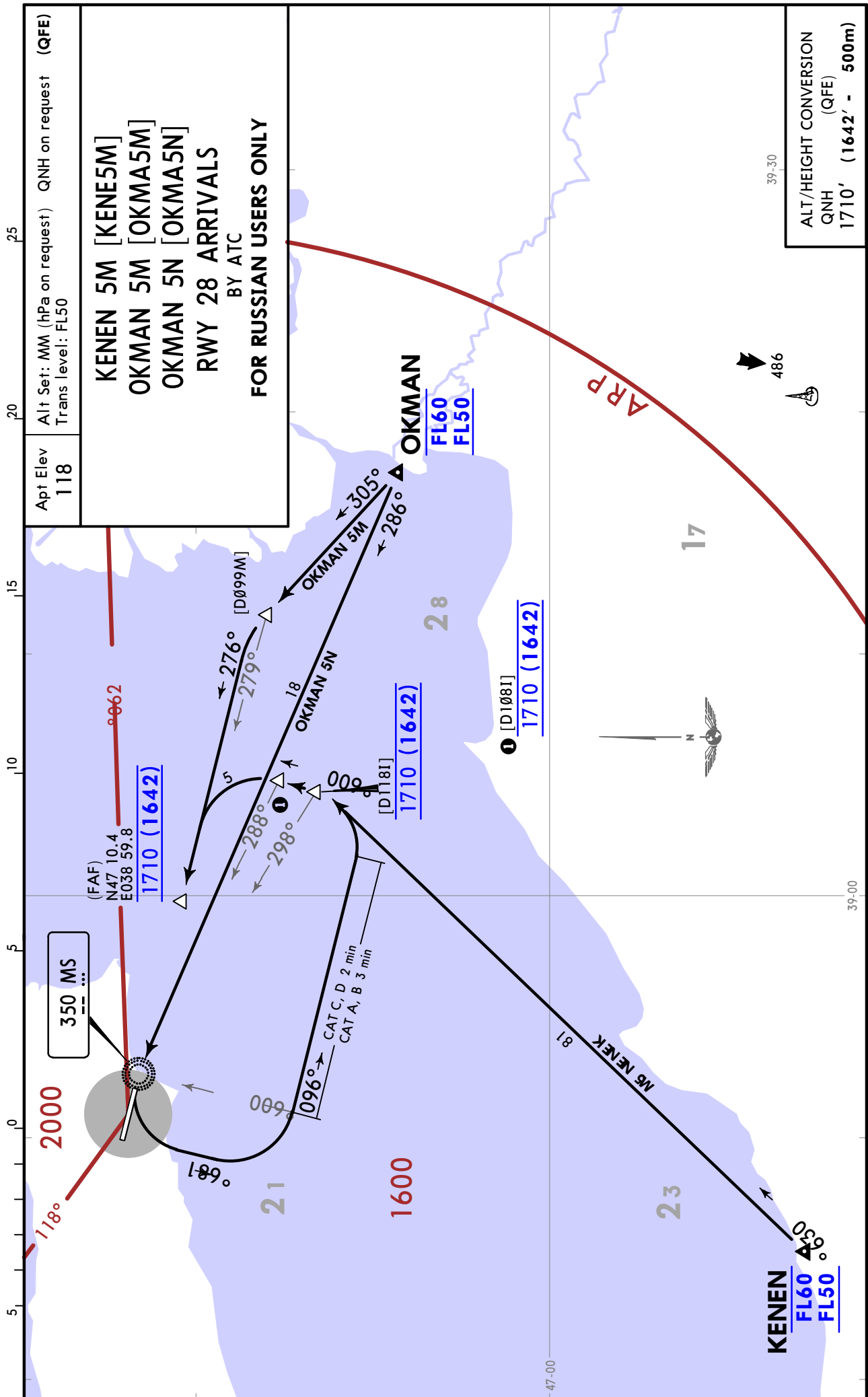


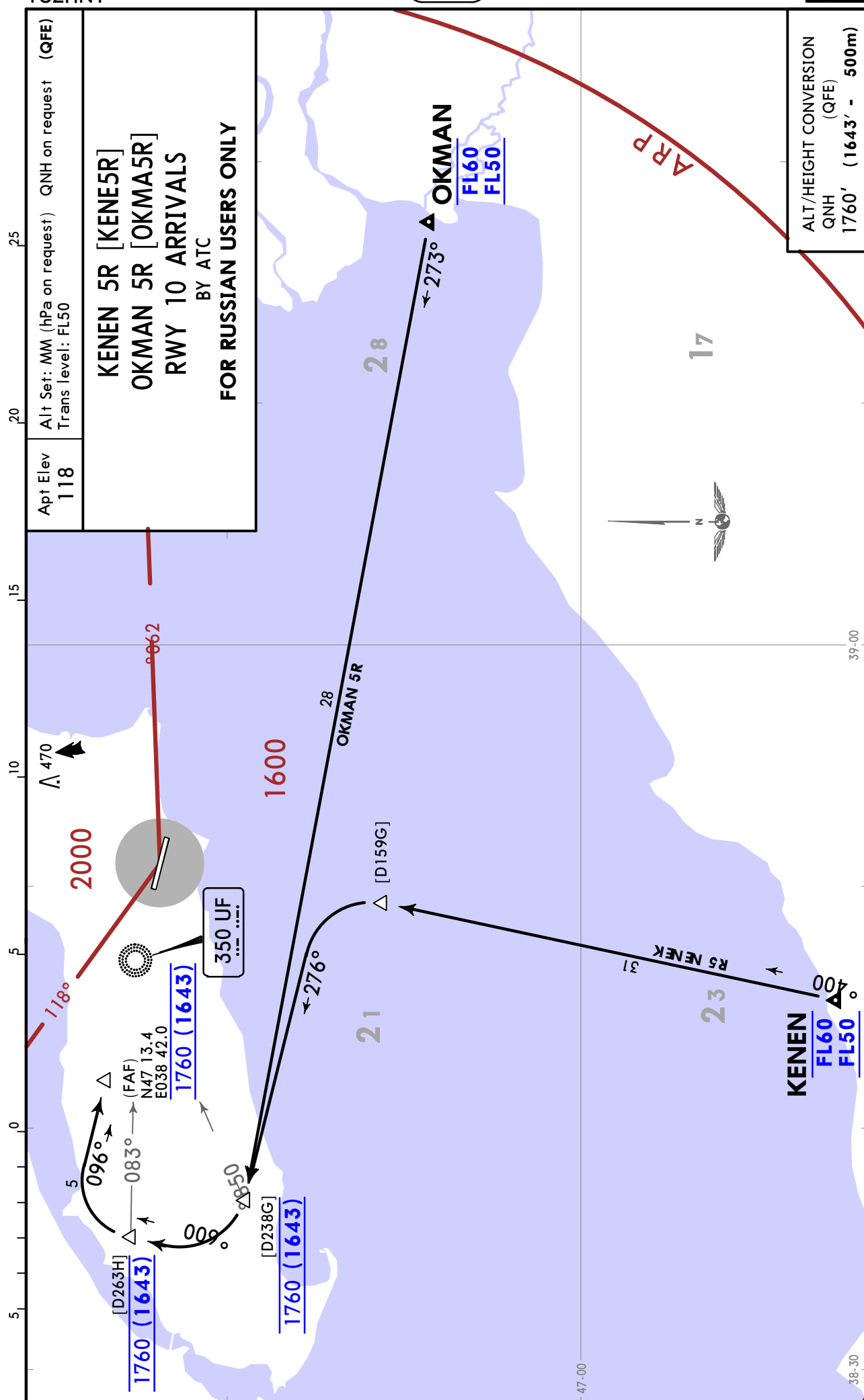


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JEPPESSEN
28 DEC 18 **10-2J** **Eff 3 Jan**

TAGANROG, RUSSIA

STAR

STAR

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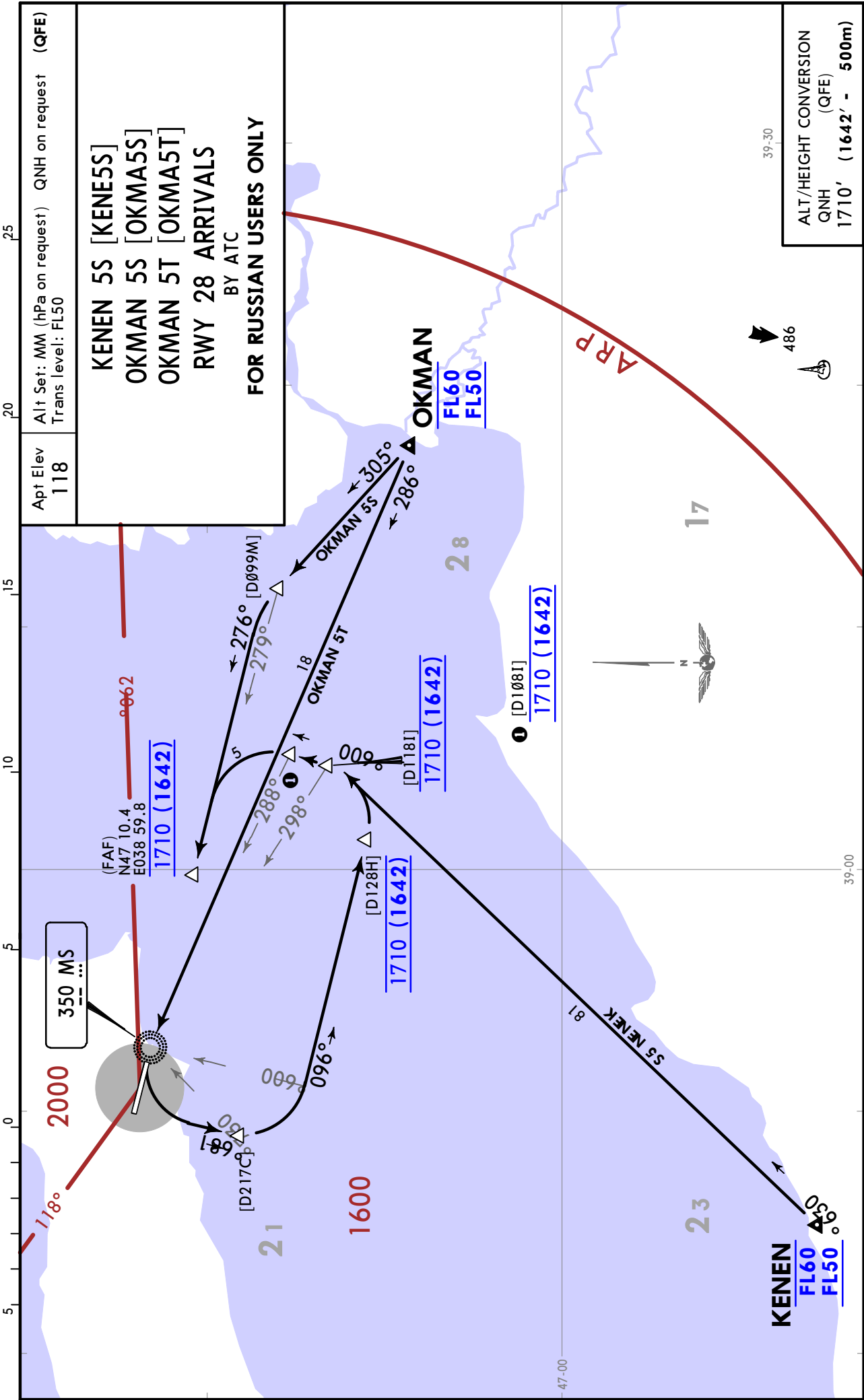
TAGANROG, RUSSIA

28 DEC 18

10-2L

Eff 3 Jan

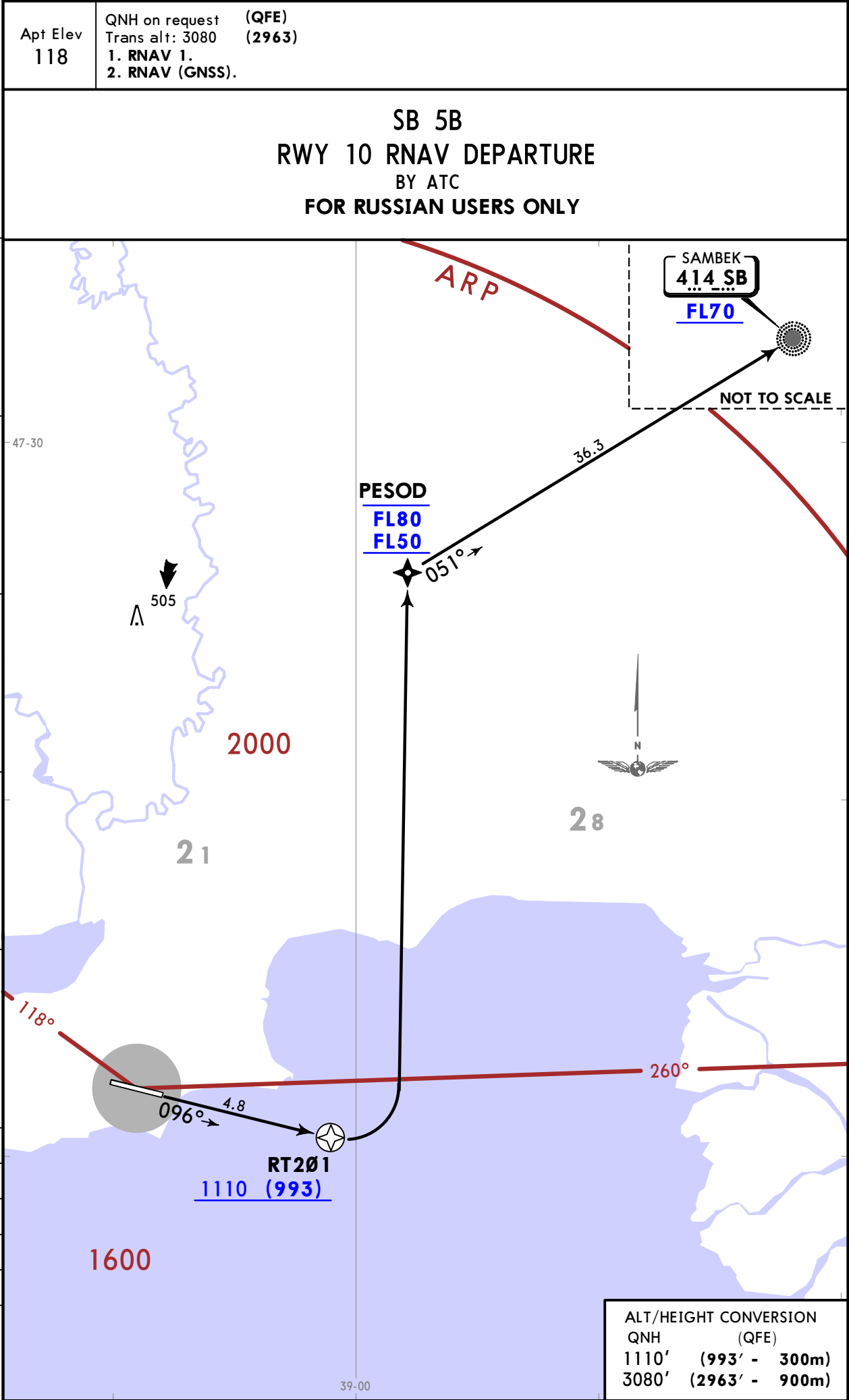
STAR



URRT/TGK
YUZHNY

JEPPESEN
28 DEC 18 10-3 Eff 3 Jan

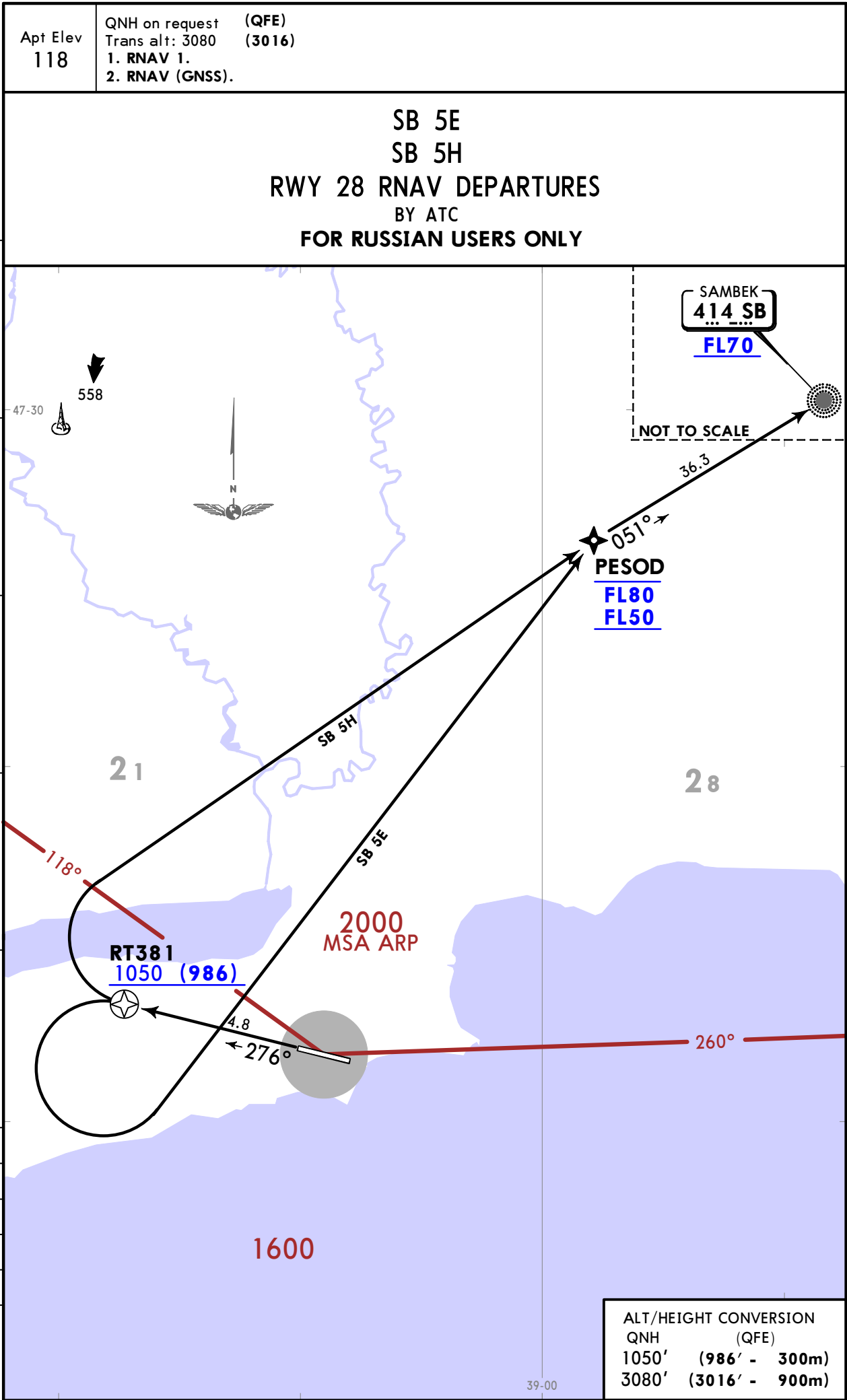
TAGANROG, RUSSIA
RNAV SID



URRT/TGK
YUZHNY

JEPPESEN
28 DEC 18 10-3A Eff 3 Jan

TAGANROG, RUSSIA
RNAV SID



URRT/TGK
YUZHNY



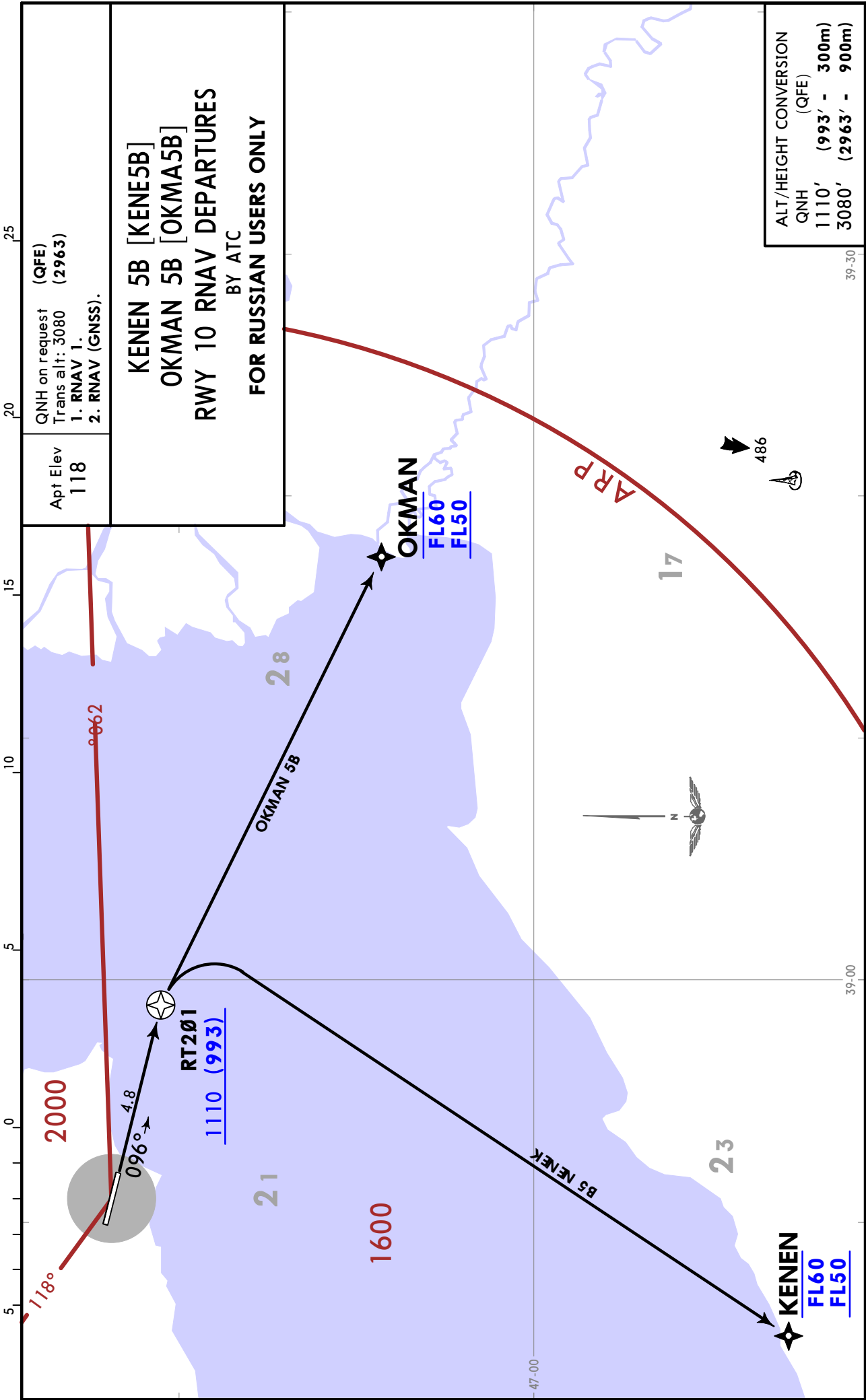
TAGANROG, RUSSIA

28 DEC 18

10-3B

Eff 3 Jan

RNAV SID



URRT/TGK
YUZHNY



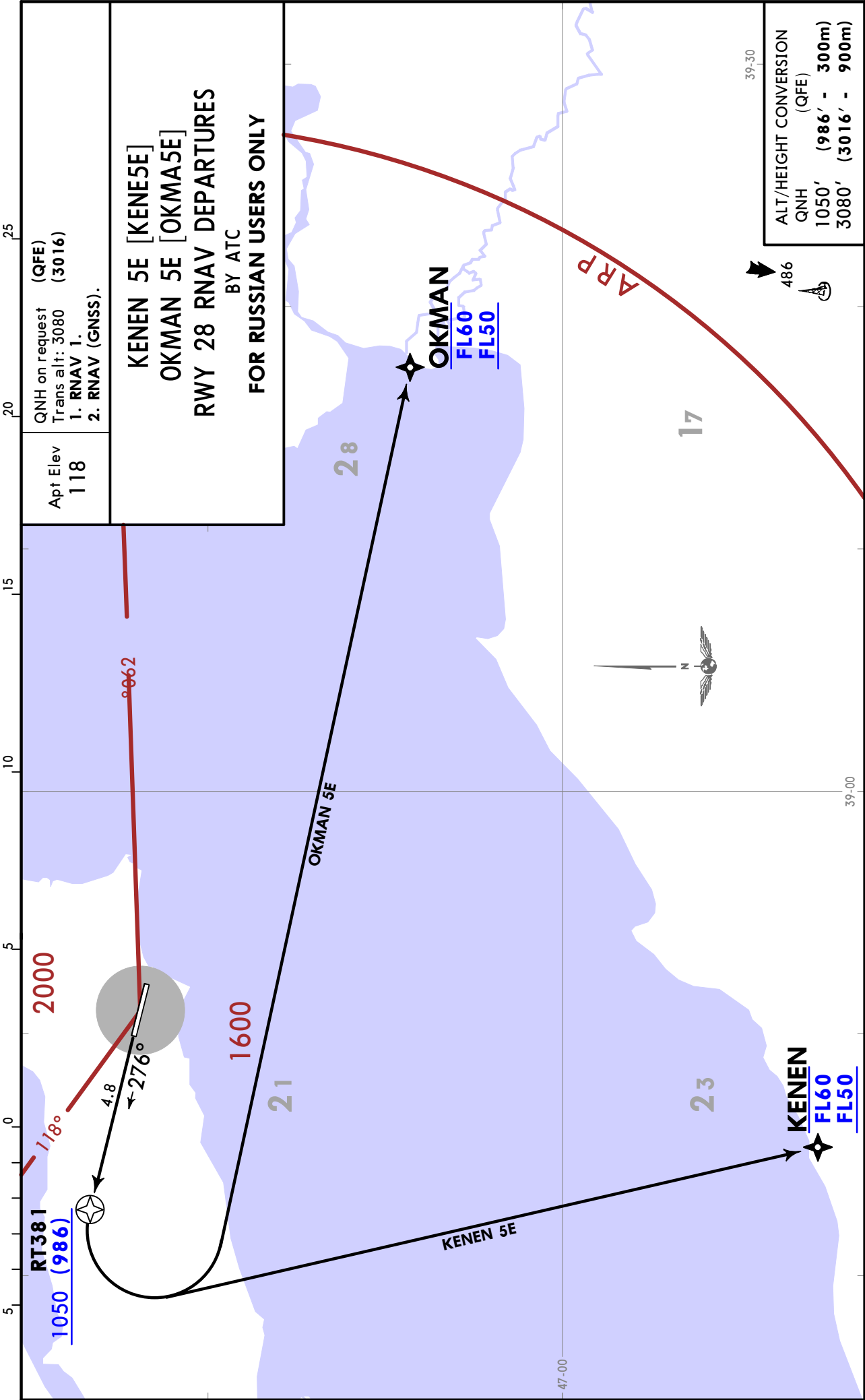
TAGANROG, RUSSIA

28 DEC 18

10-3C

Eff 3 Jan

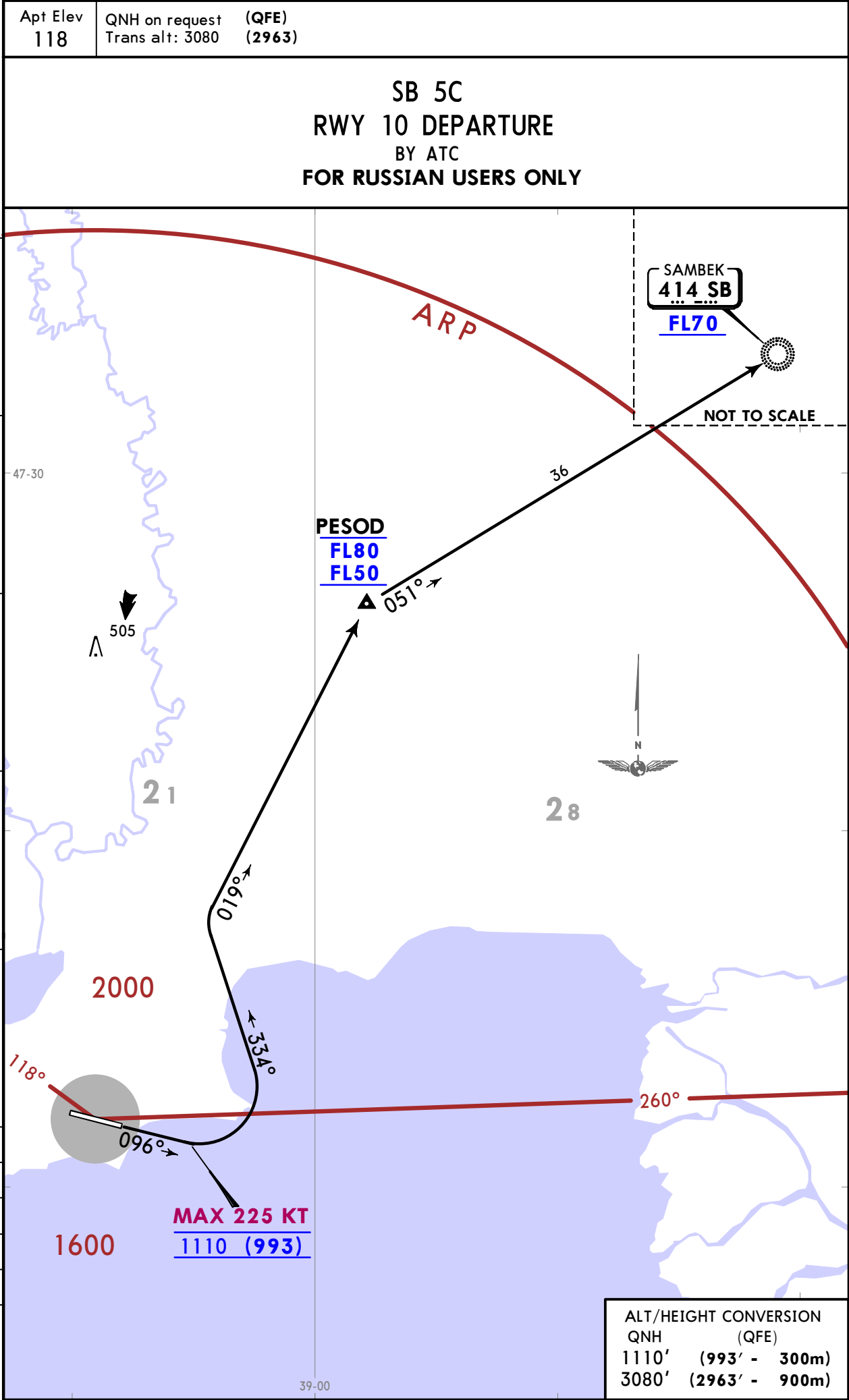
RNAV SID



URRT/TGK
YUZHNY

JEPPESEN
28 DEC 18 10-3E Eff 3 Jan

TAGANROG, RUSSIA
SID



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YUZHNY

JEPPESEN

TAGANROG, RUSSIA

28 DEC 18

10-3F

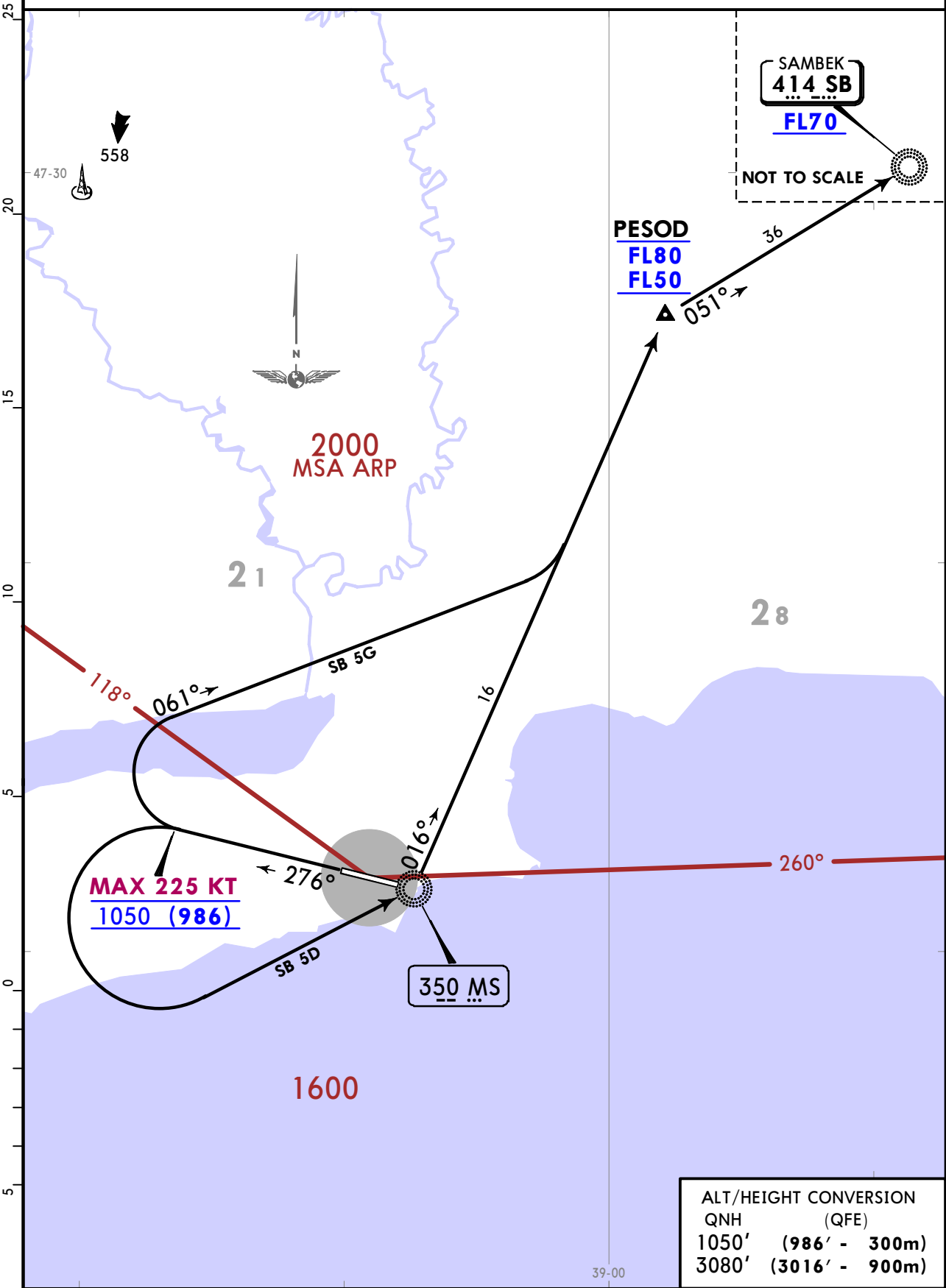
Eff 3 Jan

SID

Apt Elev
118

QNH on request (QFE)
Trans alt: 3080 (3016)

SB 5D
SB 5G
RWY 28 DEPARTURES
BY ATC
FOR RUSSIAN USERS ONLY



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TAGANROG, RUSSIA

28 DEC 18

10-3G

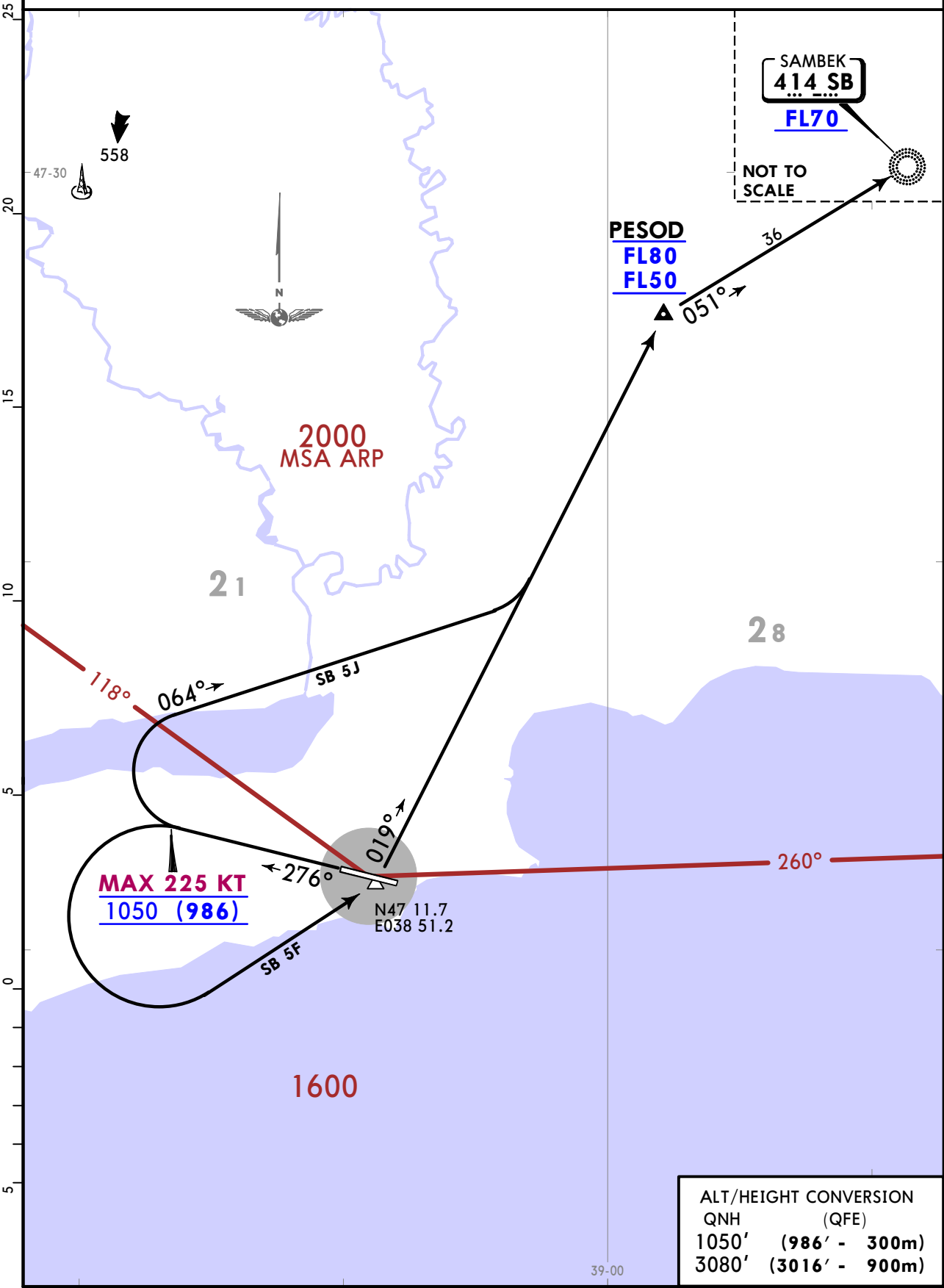
Eff 3 Jan

SID

Apt Elev
118

QNH on request (QFE)
Trans alt: 3080 (3016)

SB 5F
SB 5J
RWY 28 DEPARTURES
BY ATC
FOR RUSSIAN USERS ONLY



CHANGES: New chart.

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YUZHNY



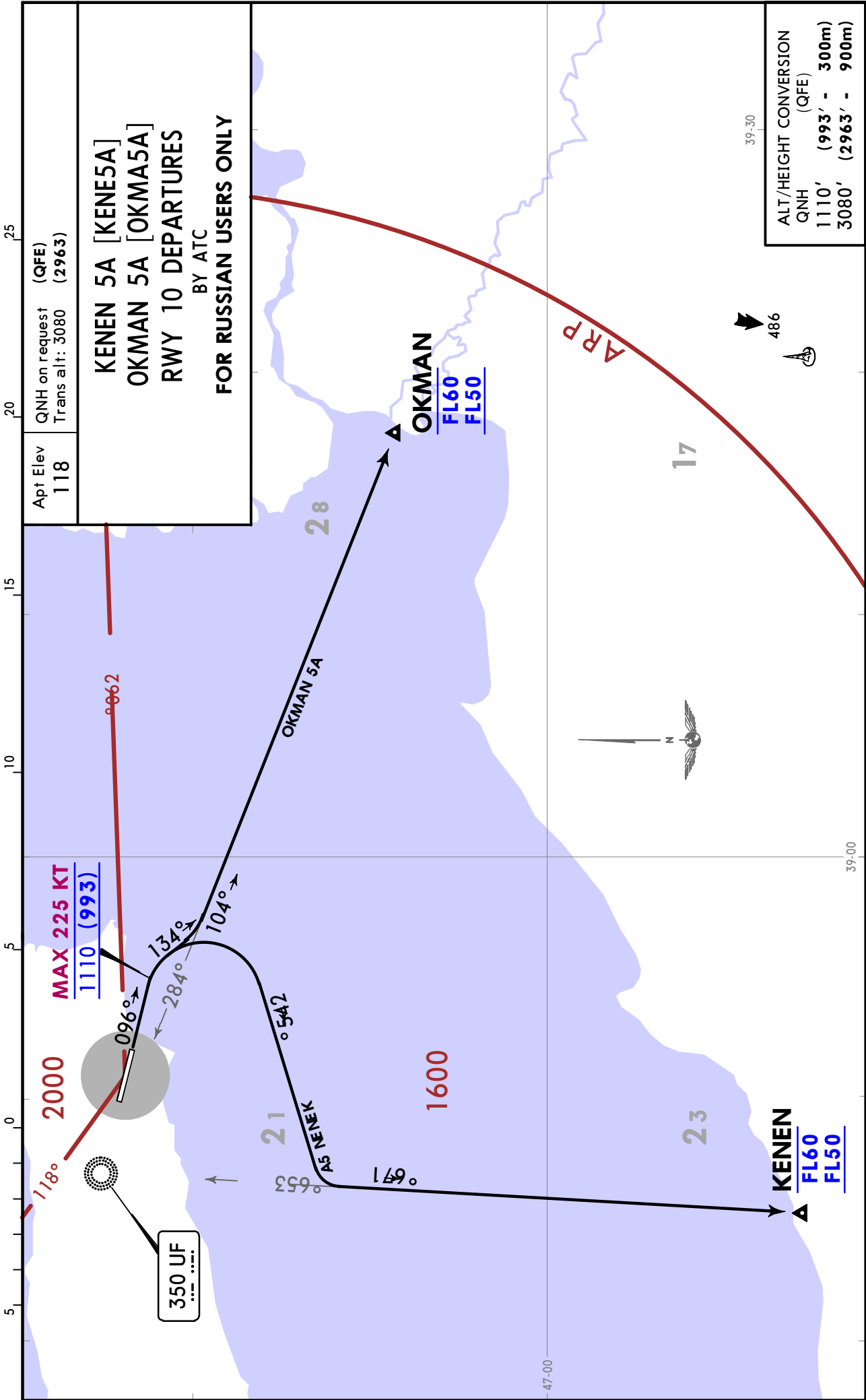
TAGANROG, RUSSIA

28 DEC 18

10-3H

Eff 3 Jan

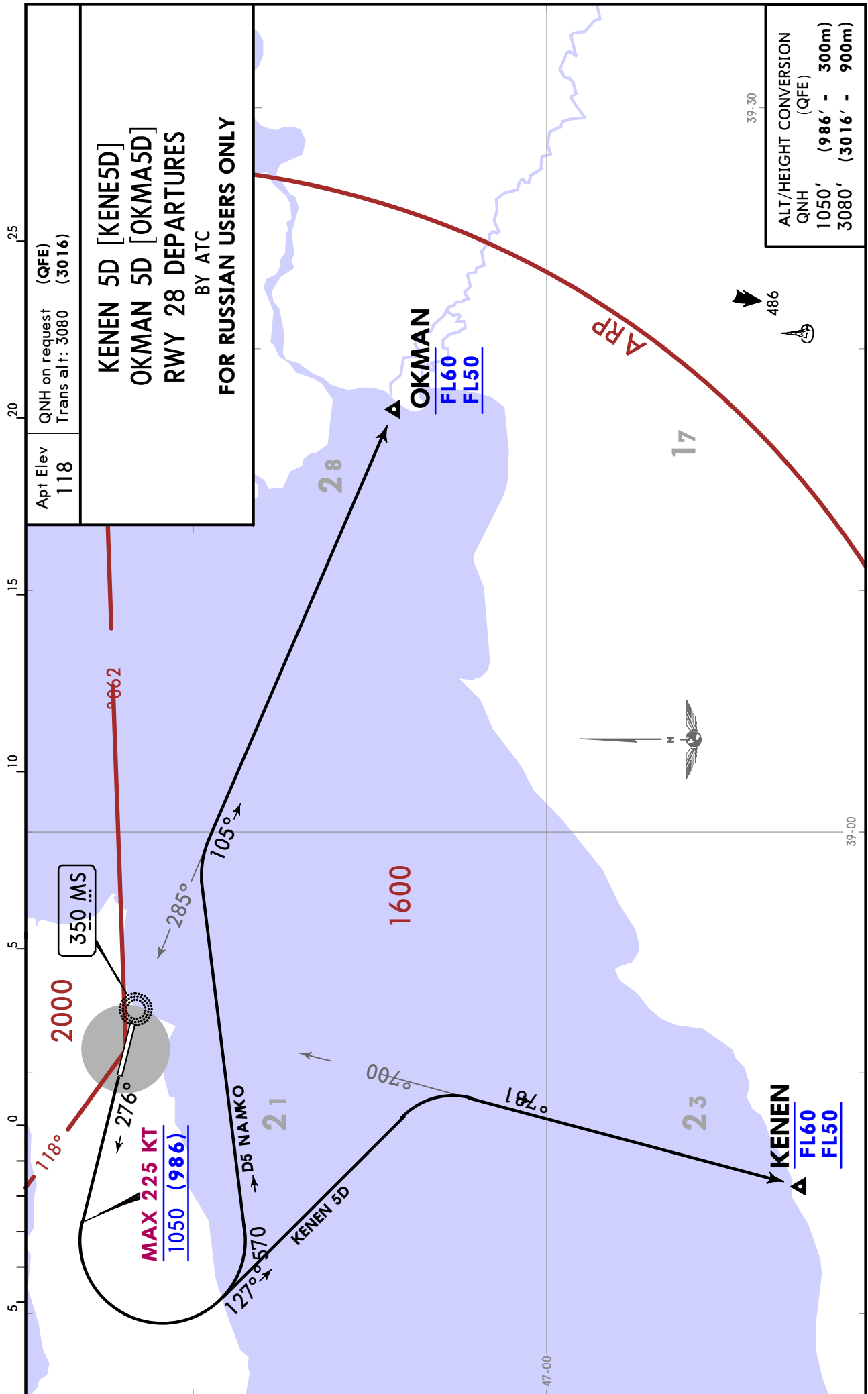
SID



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28 DEC 18 10-3K Eff 3 Jan

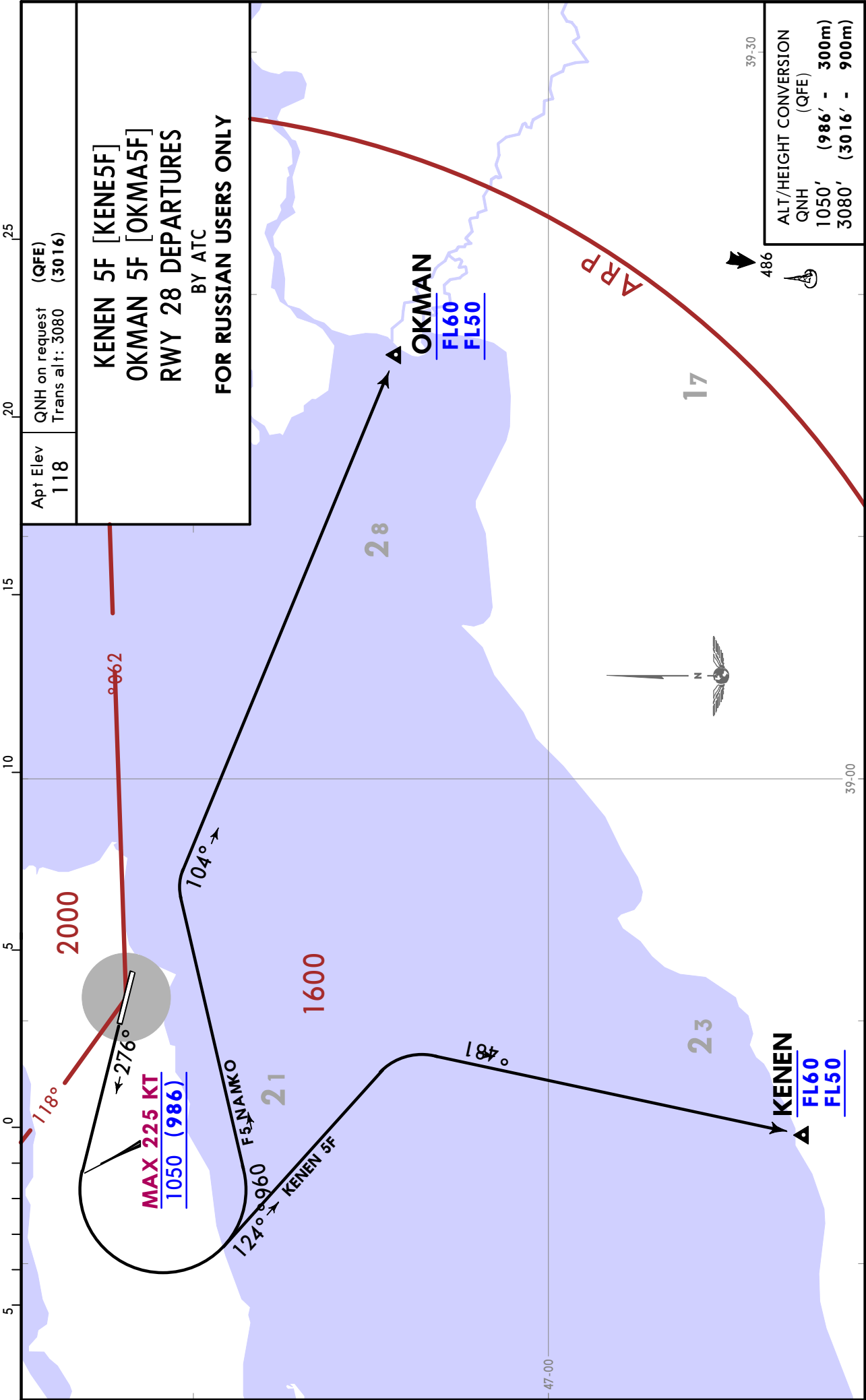
TAGANROG, RUSSIA
SID



URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18 10-3L Eff 3 Jan

TAGANROG, RUSSIA
SID



URRT/TGK

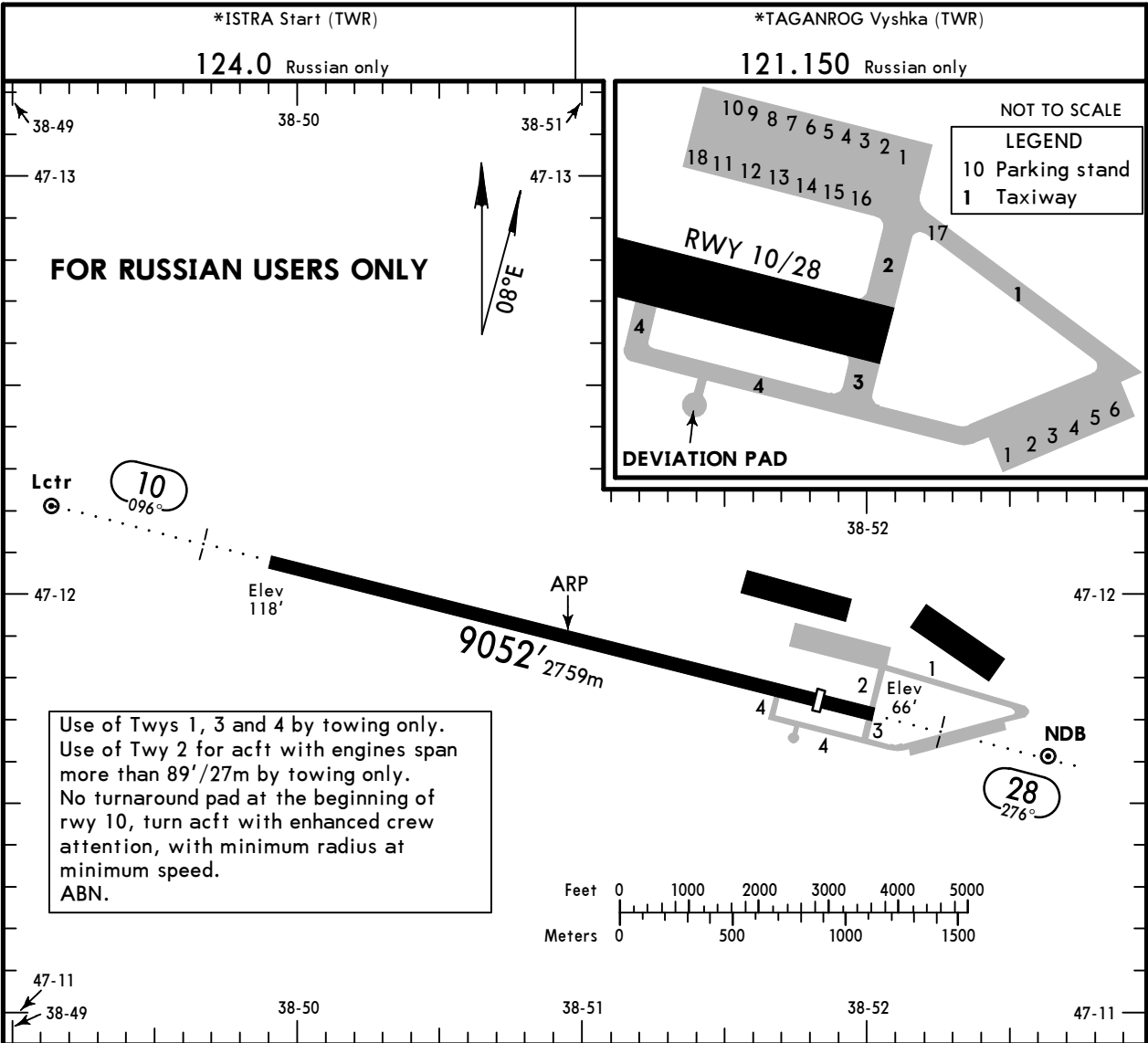
Apt Elev 118'
N47 11.9 E038 51.0

JEPPESSEN

22 FEB 19 10-9 Eff 28 Feb

TAGANROG, RUSSIA

YUZHNY



TAKE-OFF			
AIR CARRIER (JAA)			
All Rwys			
LVP must be in force		RCLM (DAY only)	
RCLM (DAY only)		or RL	
A			
B	250m		400m
C			
D	300m		

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28 DEC 18

10-9SEff 3 Jan

Standard

TAGANROG, RUSSIA

YUZHNY

STRAIGHT-IN RWY		A	B	C	D
10	① RNAV	500'(383') R1500m	500'(383') R1500m	500'(383') R1600m	500'(383') R1600m
	ALS out	R1500m	R1500m	R1800m	R1800m
	①② NDB	500'(383') R1500m	④500'(383') R1500m	⑤500'(383') R1600m	⑤500'(383') R1600m
	ALS out	R1500m	R1500m	R1800m	R1800m
	③ NDB	550'(433') R2000m	④550'(433') R2000m	⑤550'(433') R2200m	⑤550'(433') R2200m
	ALS out	R2200m	R2200m	R2400m	R2400m
28	① RNAV	580'(512') R1500m	580'(512') R1500m	580'(512') R2100m	580'(512') R2100m
	ALS out	R1500m	R1500m	R2400m	R2400m
	①② NDB	600'(532') R1500m	④600'(532') R1500m	⑤600'(532') R2200m	⑤600'(532') R2200m
	ALS out	R1500m	R1500m	R2400m	R2400m
	③ NDB	690'(622') R2900m	④690'(622') R2900m	⑤690'(622') R3100m	⑤690'(622') R3100m
	ALS out	R3100m	R3100m	R3300m	R3300m

- ① Continuous Descent Final Approach.
- ② with FAF.
- ③ w/o FAF.
- ④ After NDB X: NOT APPLICABLE.
- ⑤ After NDB Y or X: NOT APPLICABLE.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
	690'(572') V1500m⑥	690'(572') V1600m⑥	870'(752') V2400m⑥	870'(752') V3600m

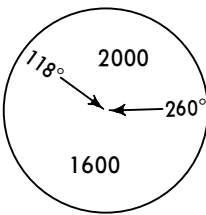
⑥ or higher minimums of preceding straight-in approach.

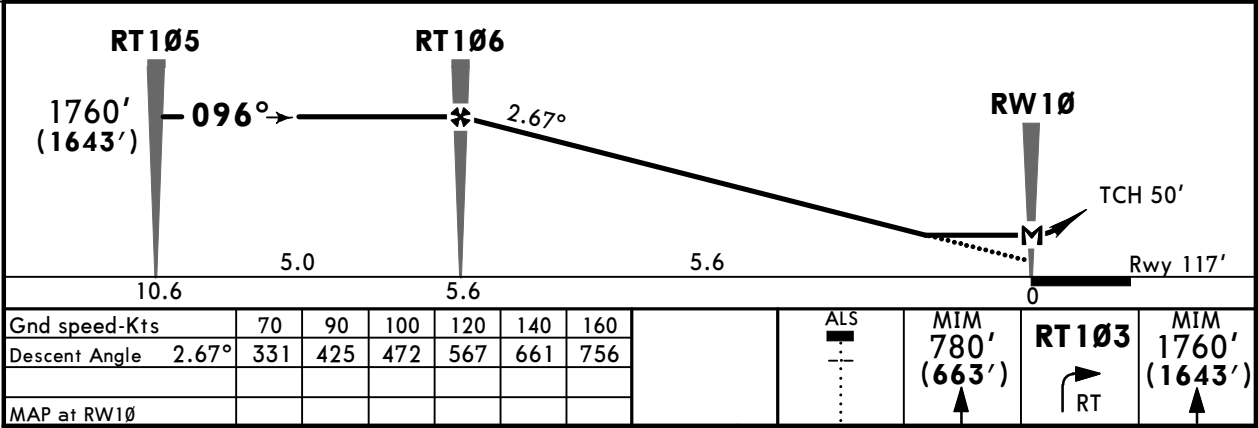
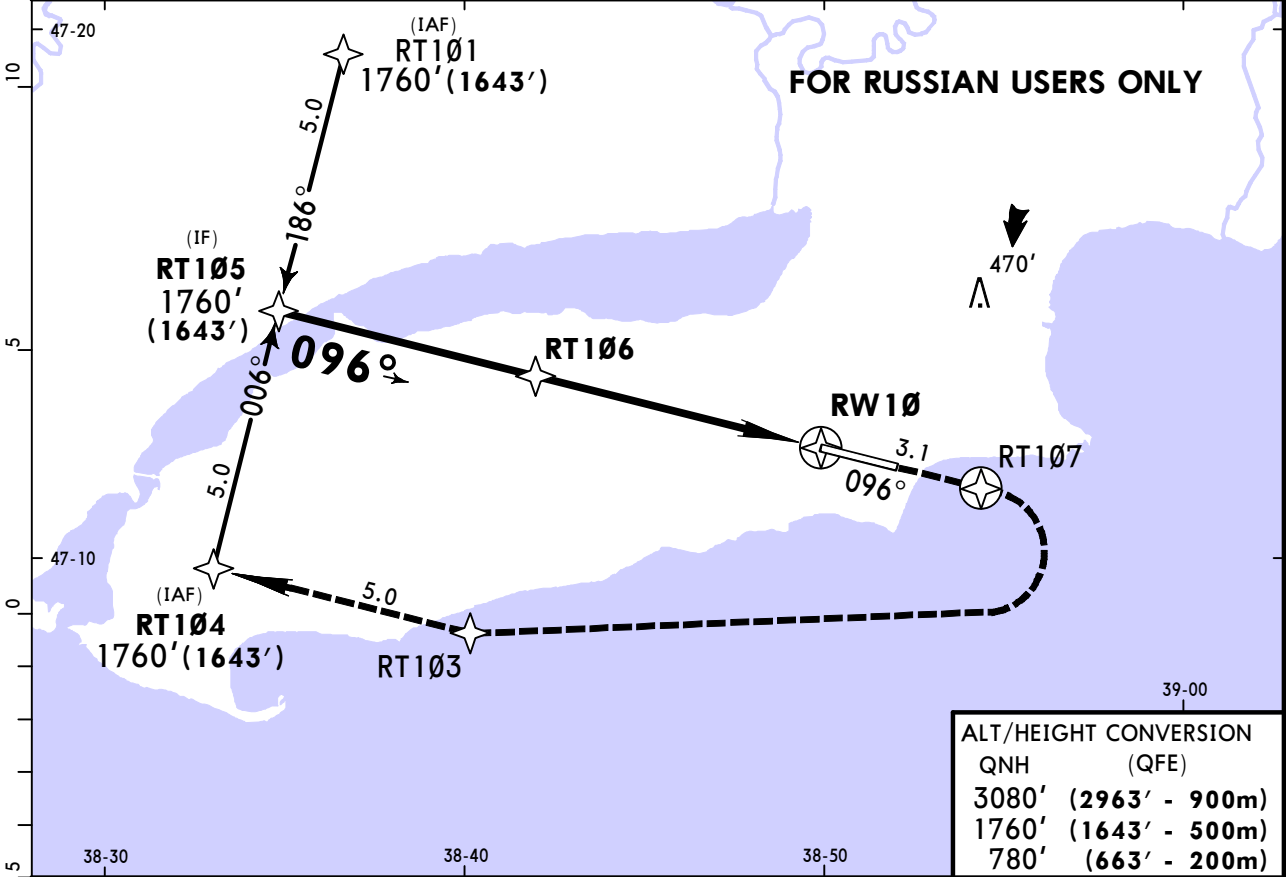
TAKE-OFF		
A B C D	Low Visibility Take-off	
	Day: RL & RCLM Night: RL	Day: RL or RCLM Night: RL
		Adequate vis ref (Day only)
	R300m	400m
		500m

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JEPPESSEN
28 DEC 18 **(12-1)** **Eff 3 Jan**

TAGANROG, RUSSIA
RNAV (GNSS) Rwy 10

*ISTRA Podkhod (APP)		*ISTRA Start (TWR)		*TAGANROG Vyshka (TWR)	
124.0 Russian only		124.0 Russian only		121.150 Russian only	
RNAV	Final Apch Crs 096°	Minimum Alt RT106 1760' (1643')	MDA(H) 500' (383')	Apt Elev 118' Rwy 117'	
MISSED APCH: Climb STRAIGHT AHEAD to 780' (663') or above to RT107, then turn RIGHT to RT103 climbing to 1760 (1643') or above, then to RT104, then according to chart.					MSA ARP
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 50	
Trans alt: 3080' (2963')		RNAV 1 required.			



STRAIGHT-IN LANDING RWY 10			CIRCLE-TO-LAND		
MDA(H) 500' (383')			MDA(H)		
ALS out			Max Kts		
A	1600m		100	690' (572')	1600m
B			135		
C			180	870' (752')	3600m
D			205	870' (752')	4000m

URRT/TGK
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JEPPesen
28 DEC 18 (12-2) Eff 3 Jan

TAGANROG, RUSSIA
RNAV (GNSS) Rwy 28

*ISTRA Podkhod (APP)

124.0 Russian only

*ISTRA Start (TWR)

124.0 Russian only

*TAGANROG Vyshka (TWR)

121.150 Russian only

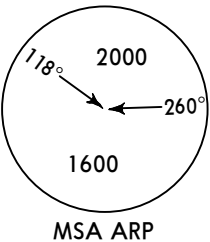
RNAV

Final
Apch Crs
276°

Minimum Alt
RT287
1710' (1642')

MDA(H)
580' (512')

Apt Elev 118'
Rwy 68'

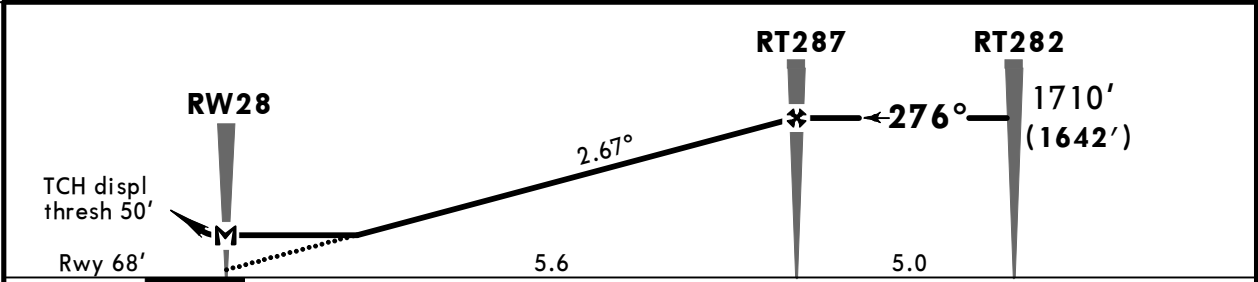
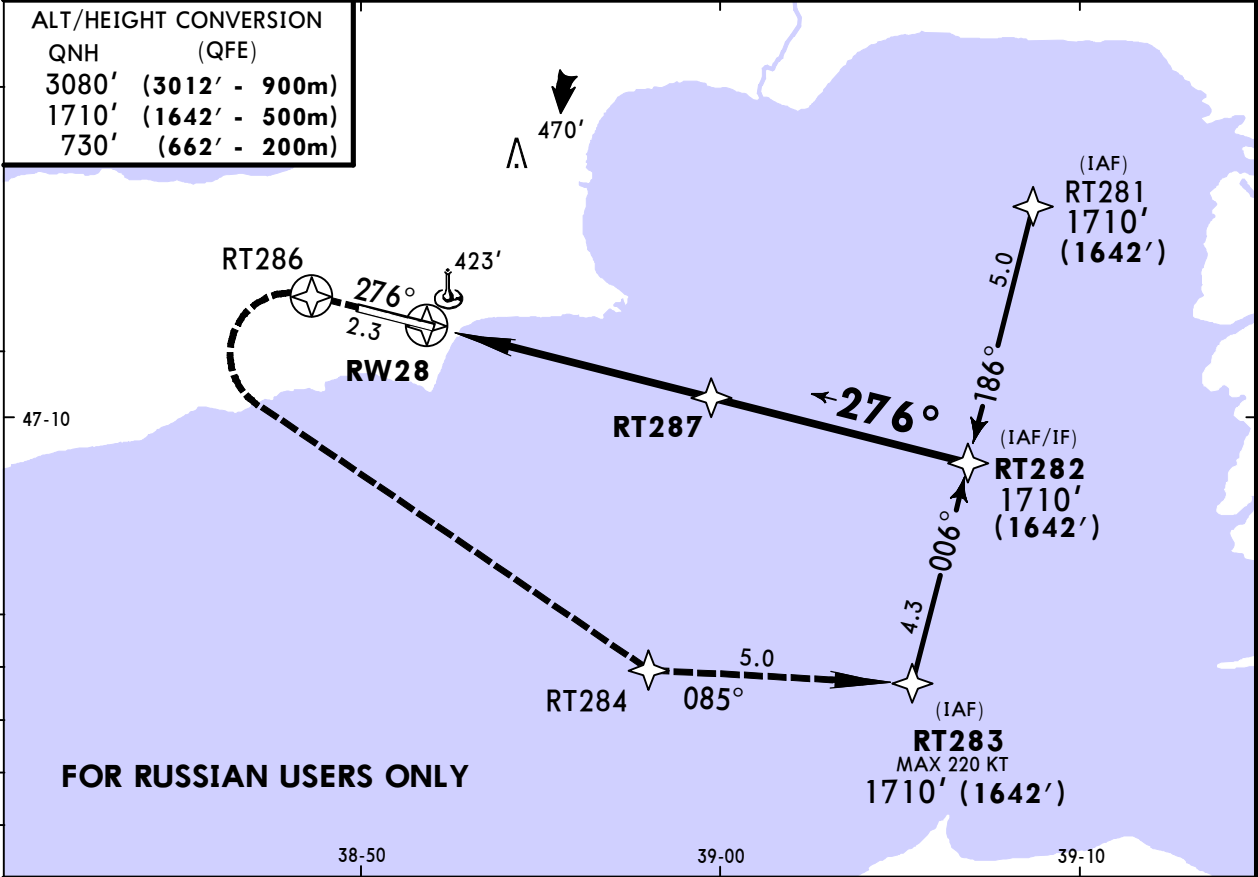


MISSED APCH: Climb STRAIGHT AHEAD to 730' (662') or above to RT286, then turn LEFT to RT284 climbing to 1710' (1642') or above, then to RT283, then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3080' (3012')

RNAV 1 required.

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3080'	(3012' - 900m)
1710'	(1642' - 500m)
730'	(662' - 200m)



Grnd speed-Kts	70	90	100	120	140	160	ALS	MIM	RT284	MIM
Descent Angle	2.67°	331	425	472	567	661	756	730' (662')	LT	1710' (1642')
MAP at RW28										

STRAIGHT-IN LANDING RWY 28				CIRCLE-TO-LAND			
MDA(H) 580' (512')				MDA(H)			
ALS out				Max Kts			
A	1600m			100	690' (572')		
B				135	1600m		
C	2400m			180	870' (752')		
D	2800m			205	870' (752')		

URRT/TGK
YUZHNY

JEPPESEN
28 DEC 18 (16-1) Eff 3 Jan

TAGANROG, RUSSIA
2 NDB Z Rwy 10

*ISTRA Podkhod (APP)

124.0 Russian only

*ISTRA Start (TWR)

124.0 Russian only

*TAGANROG Vyshka (TWR)

121.150 Russian only

NDB
UF

*350

Final
Apch Crs

096°

Maximum Alt
6.4 NM
RADAR FIX
1760'(1643')

MDA(H)
(CONDITIONAL)
500'(383')

Apt Elev 118'

Rwy 117'

2000
1600
MSA ARP

MISSED APCH: Climb STRAIGHT AHEAD to 780'(663'), then turn RIGHT (BANK 20°) onto 276° climbing to 1760'(1643'), then according to chart. MAX 225 KT.

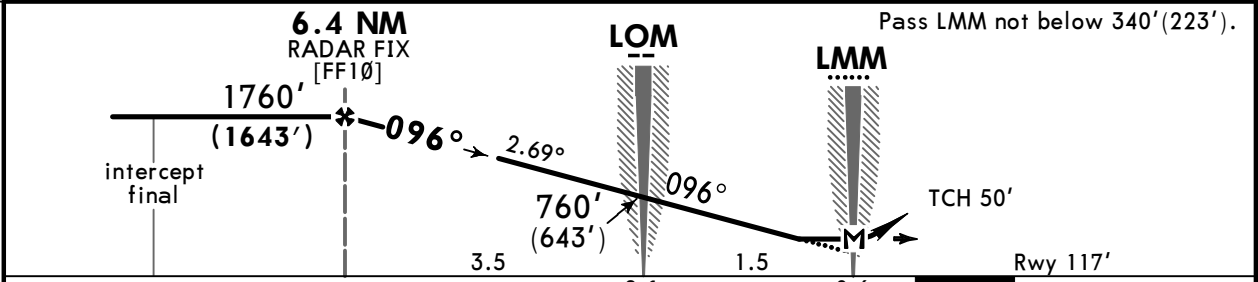
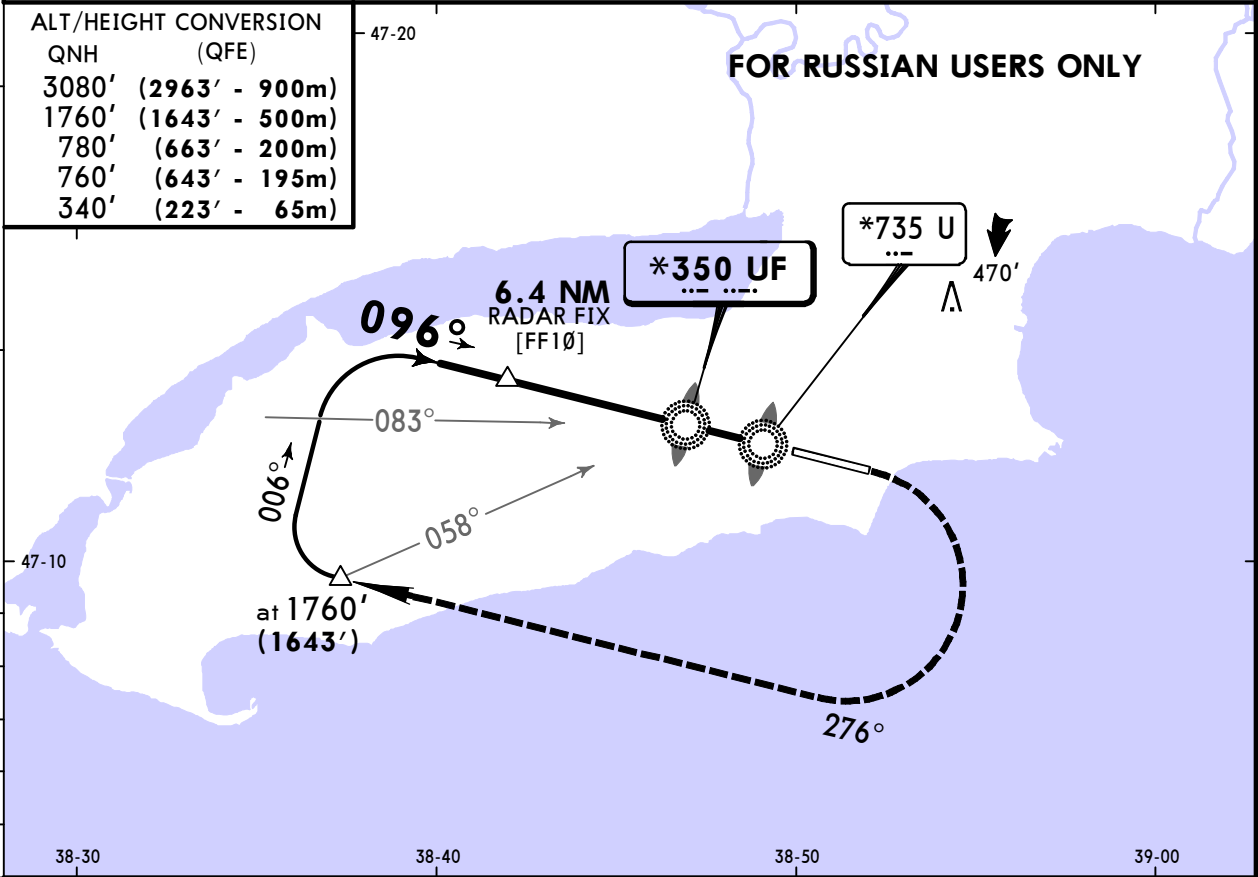
Alt Set: MM (hPa on req)

QNH on req (QFE)

Trans level: FL 50

Trans alt: 3080' (2963')

Procedure restricted to MAX 225 KT.



Gnd speed-Kts	70	90	100	120	140	160	ALS	225 KT MAX	780' (663')	276° RT	1760' (1643')
Descent Angle	2.69°	333	428	476	571	666	761				
MAP at LMM											

STRAIGHT-IN LANDING RWY 10						CIRCLE-TO-LAND			
with FAF			w/o FAF						
MDA(H) 500'(383')			MDA(H) 550'(433')						
ALS out			ALS out			Max Kts	MDA(H)		
A						100	690'(572')		
B	1600m		1600m			135			
C			2000m			180	870'(752')		
D	2000m		2400m			205	870'(752')		

URRT/TGK
YUZHNY

JEPPESEN

28 DEC 18

Eff 3 Jan

16-2

CAT A & B

TAGANROG, RUSSIA
2 NDB Y Rwy 10

*ISTRA Podkhod (APP)

124.0 Russian only

*ISTRA Start (TWR)

124.0 Russian only

*TAGANROG Vyshka (TWR)

121.150 Russian only

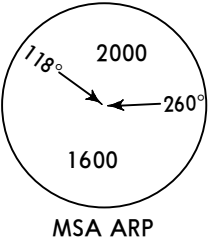
NDB
UF
*350

Final
Apch Crs
096°

Maximum Alt
6.4 NM
RADAR FIX
1760'(1643')

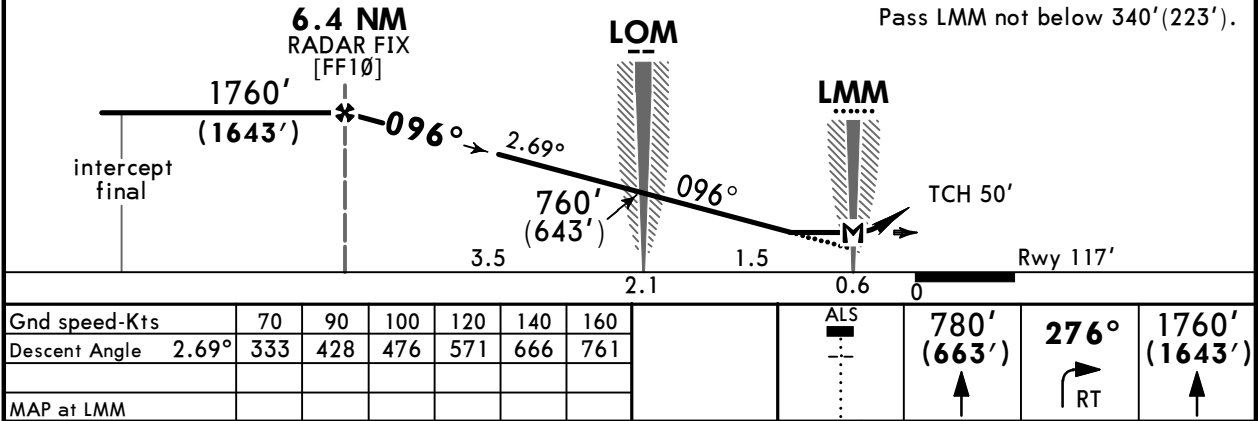
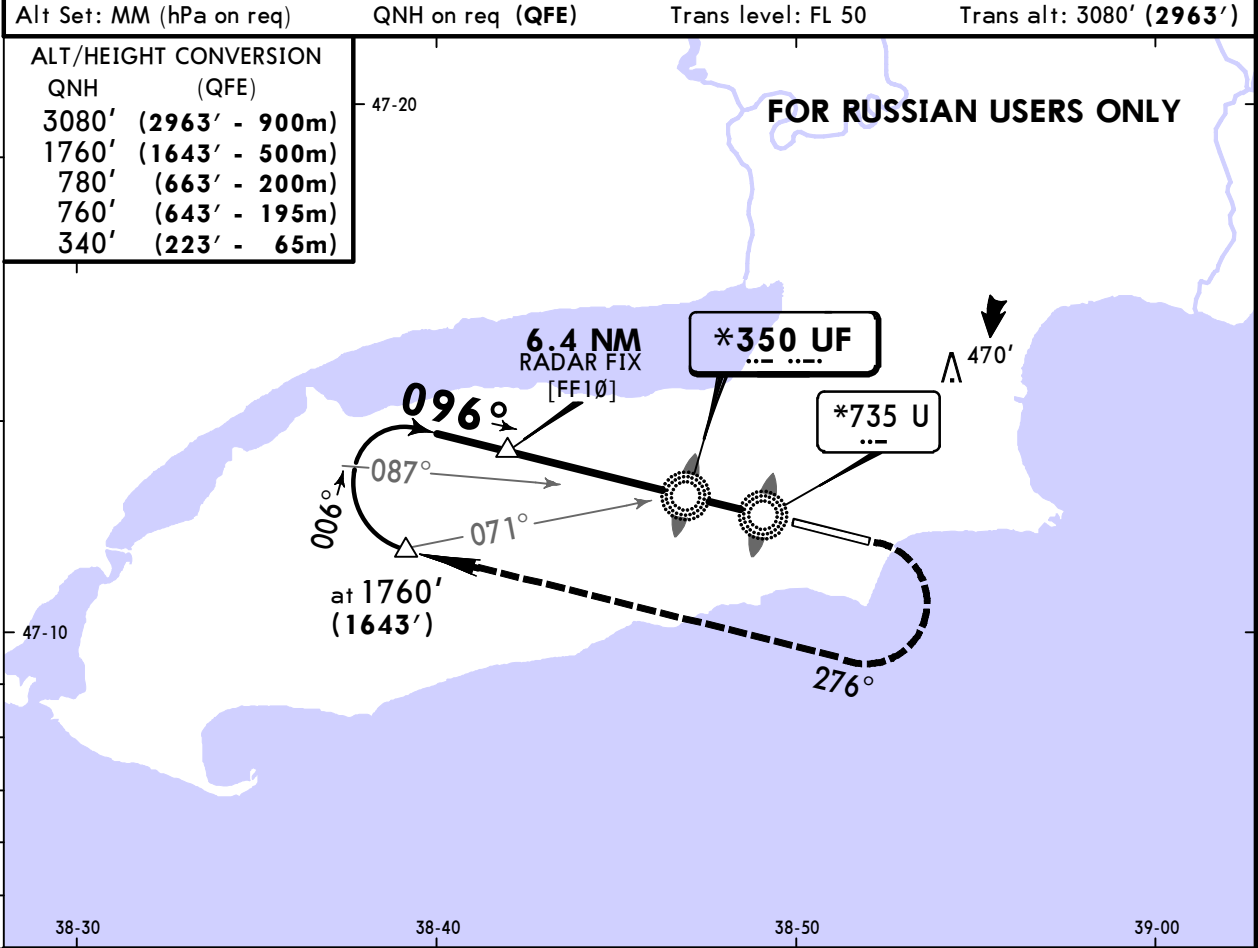
MDA(H)
(CONDITIONAL)
500'(383')

Apt Elev 118'
Rwy 117'



MISSED APCH: Climb STRAIGHT AHEAD to 780'(663'), then turn RIGHT (BANK 20°) onto 276° climbing to 1760'(1643'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3080' (2963')

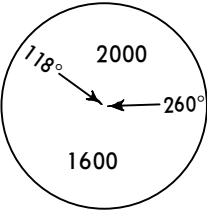


STRAIGHT-IN LANDING RWY 10				CIRCLE-TO-LAND			
with FAF		w/o FAF		Max Kts		MDA(H)	
MDA(H) 500'(383')		MDA(H) 550'(433')		ALS out		ALS out	
A	1600m	1600m	1600m	100	690'(572')	1600m	
B				135			
C	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	C			
D				D			

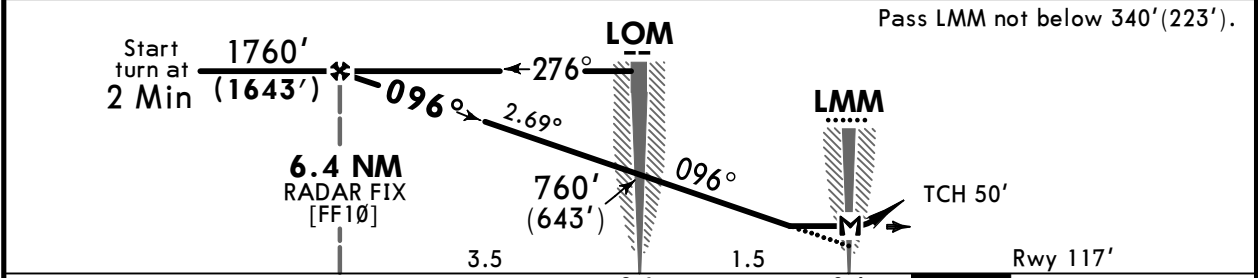
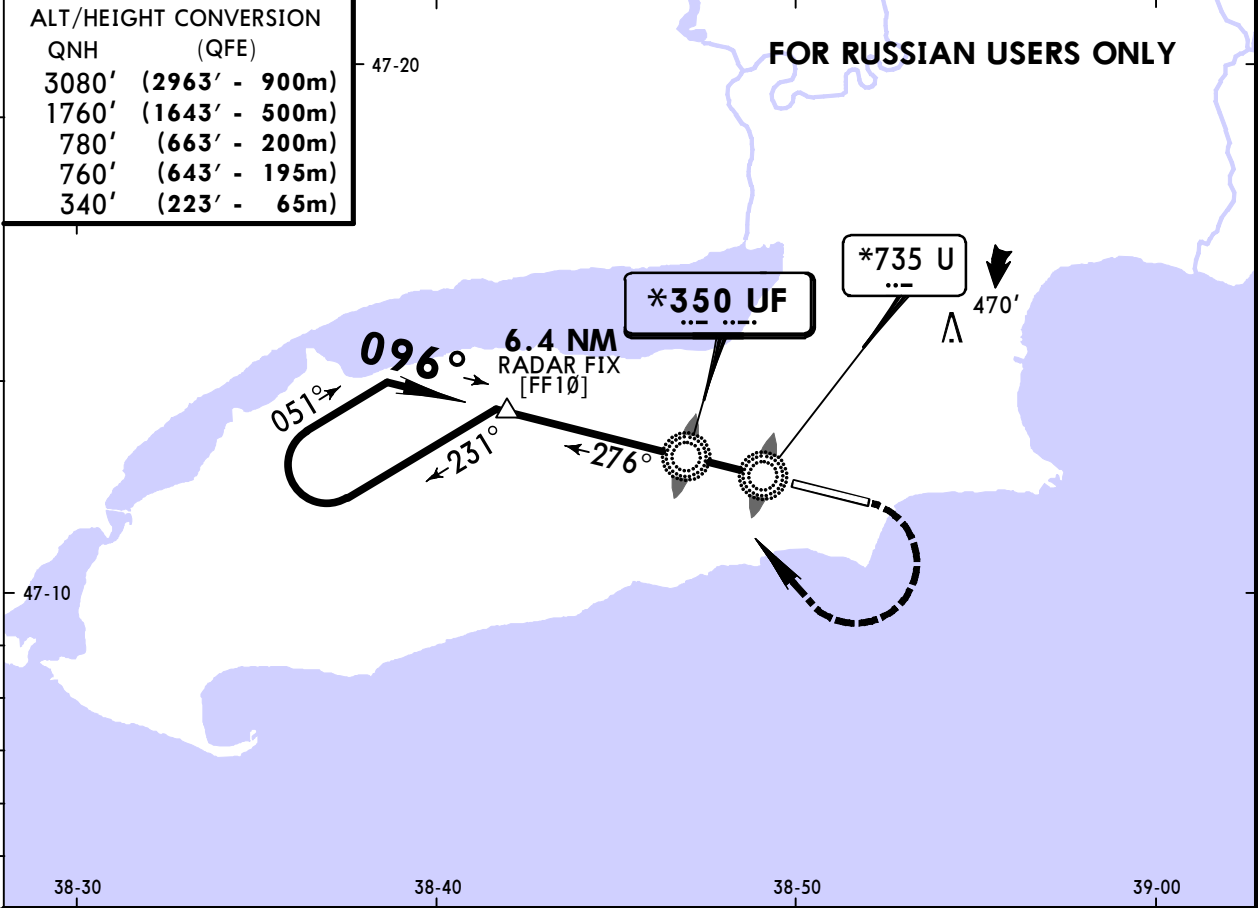
URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18
Eff 3 Jan 16-3 CAT A

TAGANROG, RUSSIA
2 NDB X Rwy 10

*ISTRA Podkhod (APP) 124.0 Russian only		*ISTRA Start (TWR) 124.0 Russian only		*TAGANROG Vyshka (TWR) 121.150 Russian only	
NDB UF *350	Final Apch Crs 096°	Maximum Alt 6.4 NM RADAR FIX 1760' (1643')	MDA(H) (CONDITIONAL) 500' (383')	Apt Elev 118' Rwy 117'	
MISSED APCH: Climb STRAIGHT AHEAD to 780' (663'), then turn RIGHT to UF NDB climbing to 1760' (1643'), then according to chart.					MSA ARP
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 50	
				Trans alt: 3080' (2963')	

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3080'	(2963' - 900m)
1760'	(1643' - 500m)
780'	(663' - 200m)
760'	(643' - 195m)
340'	(223' - 65m)



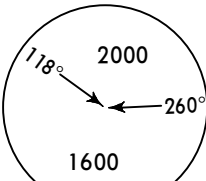
Gnd speed-Kts	70	90	100	120	140	160	ALS	780' (663')	UF 350	1760' (1643')
Descent Angle	2.69°	333	428	476	571	666	761	↑	RT	↑
MAP at LMM										

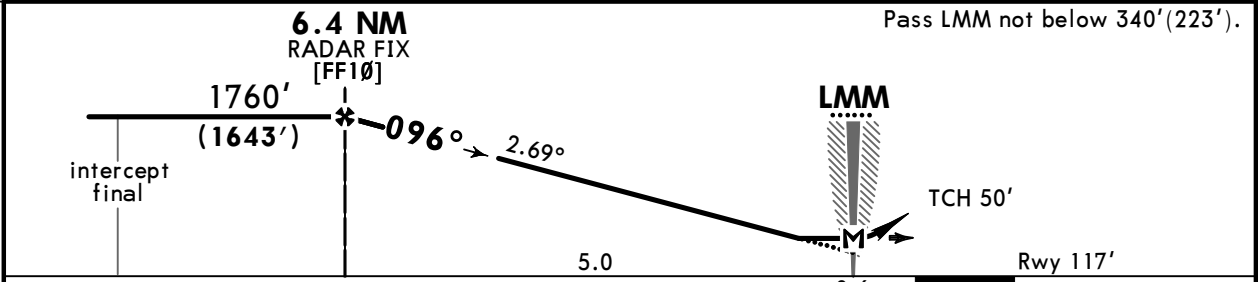
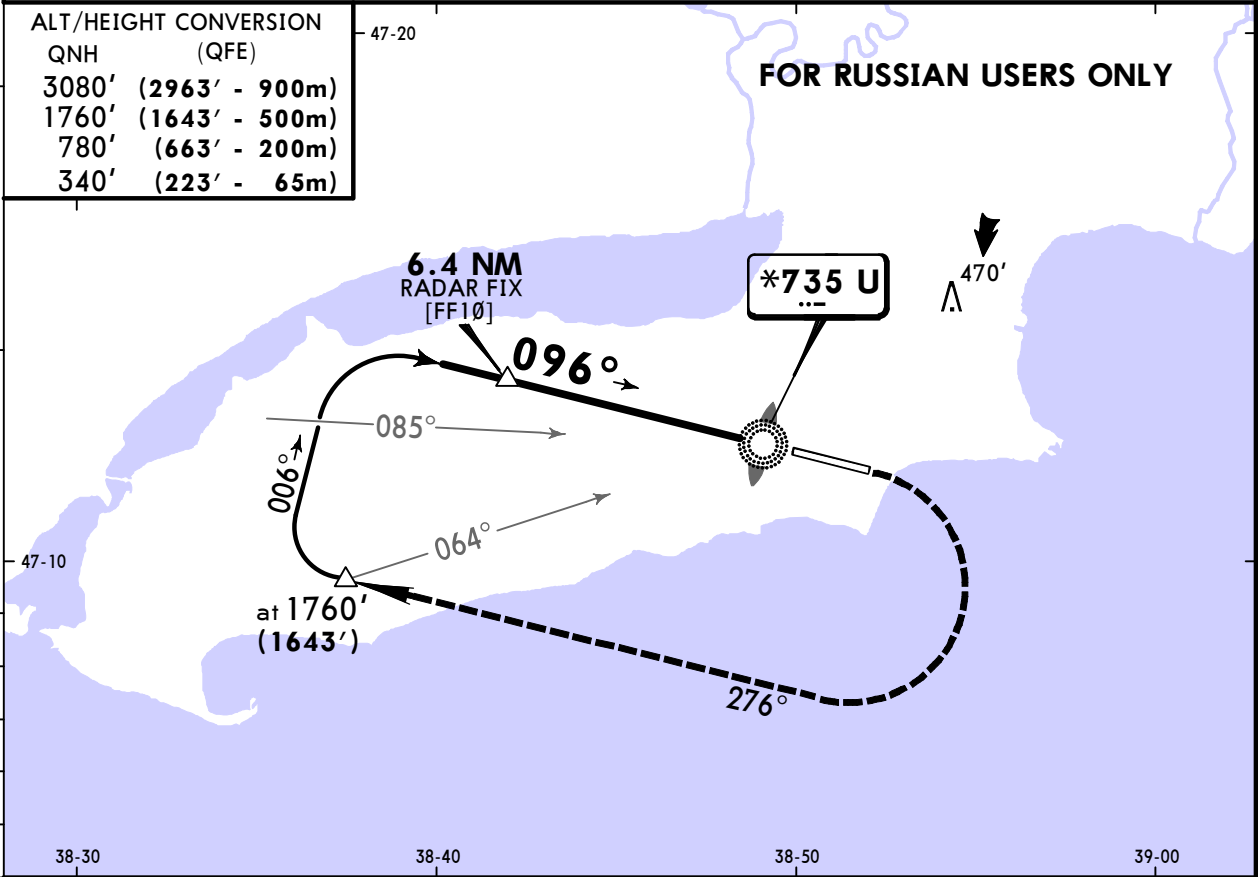
STRAIGHT-IN LANDING RWY 10					CIRCLE-TO-LAND		
with FAF			w/o FAF		Max Kts	MDA(H)	
MDA(H) 500' (383')			MDA(H) 550' (433')				
ALS out			ALS out		100	1600m	
A	1600m			1600m		B	690' (572')
B	NOT APPLICABLE			NOT APPLICABLE		C	NOT APPLICABLE
C							
D							

URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18 **(16-4)** Eff 3 Jan

TAGANROG, RUSSIA
NDB W Rwy 10

*ISTRA Podkhod (APP)		*ISTRA Start (TWR)		*TAGANROG Vyshka (TWR)	
124.0 Russian only		124.0 Russian only		121.150 Russian only	
Lctr U *735	Final Apch Crs 096°	Maximum Alt 6.4 NM RADAR FIX 1760'(1643')	MDA(H) (CONDITIONAL) 500'(383')	Apt Elev 118' Rwy 117'	
MISSED APCH: Climb STRAIGHT AHEAD to 780'(663'), then turn RIGHT (BANK 20°) onto 276° climbing to 1760'(1643'), then according to chart. MAX 225 KT.					MSA ARP
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 50	
				Trans alt: 3080' (2963')	
Procedure restricted to MAX 225 KT.					



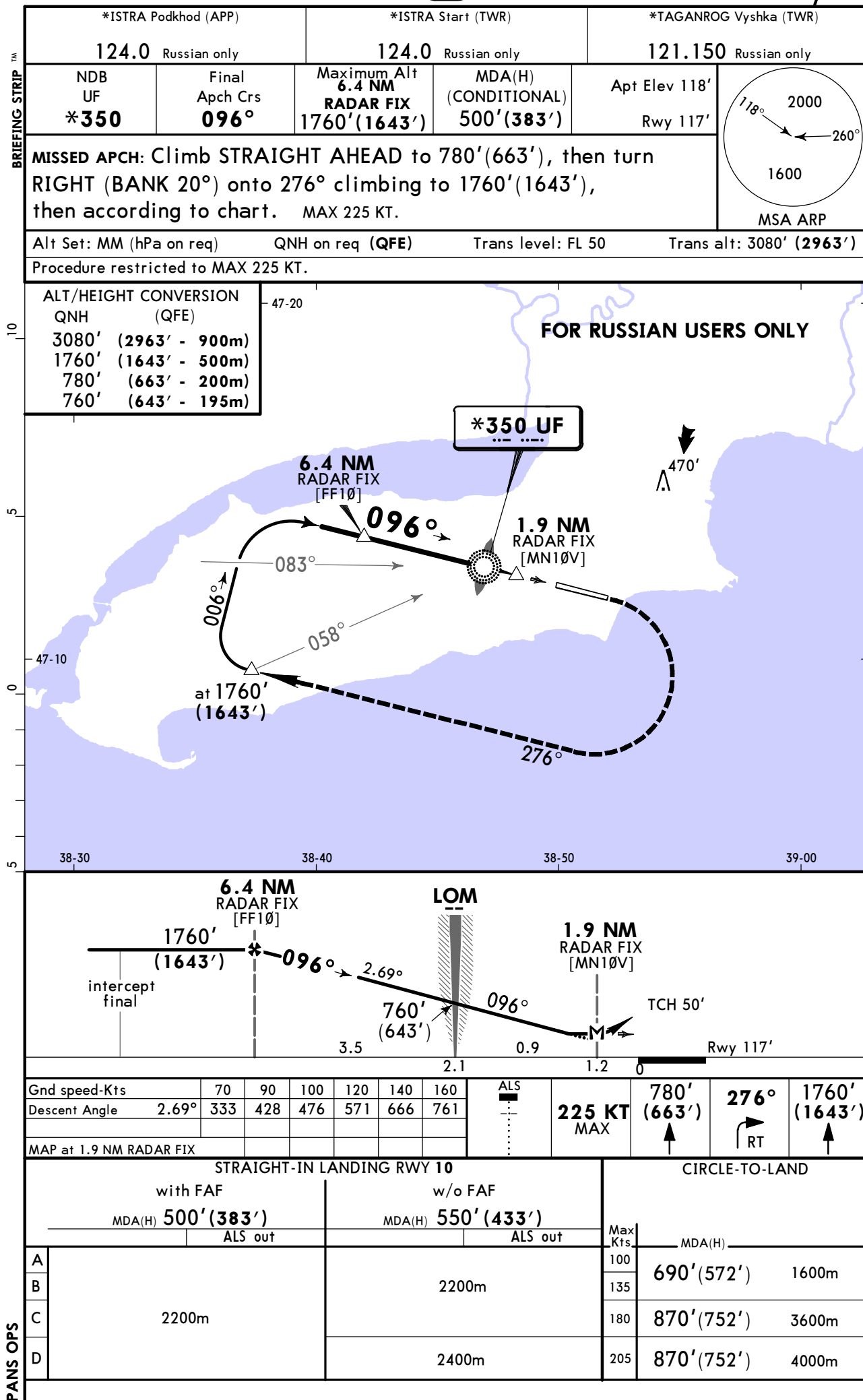
Gnd speed-Kts	70	90	100	120	140	160	ALS	225 KT MAX	780' (663')	276° RT	1760' (1643')
Descent Angle	2.69°	333	428	476	571	666	761				
MAP at LMM											

STRAIGHT-IN LANDING RWY 10					CIRCLE-TO-LAND		
with FAF			w/o FAF				
MDA(H) 500' (383')			MDA(H) 550' (433')				
		ALS out			ALS out	Max Kts	MDA(H)
A	1600m		1600m		100	690' (572')	1600m
B					135		
C			2000m		180	870' (752')	3600m
D	2000m	205			870' (752')	4000m	

URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18 **(16-5)** Eff 3 Jan

TAGANROG, RUSSIA
NDB V Rwy 10



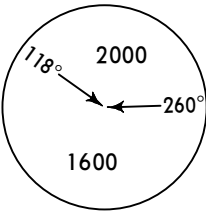
CHANGES: New procedure.

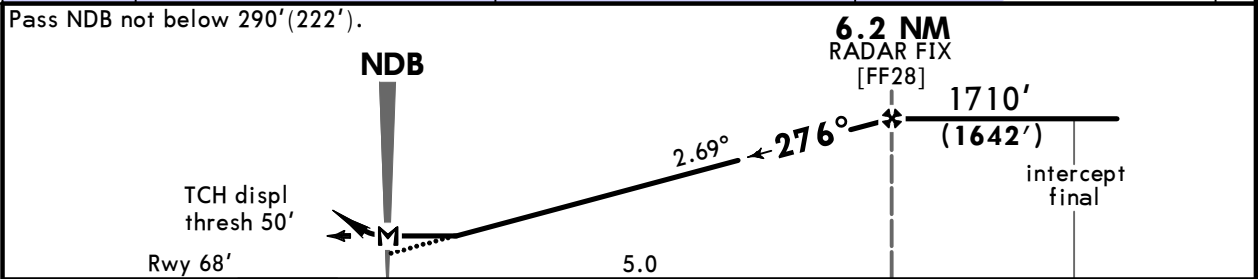
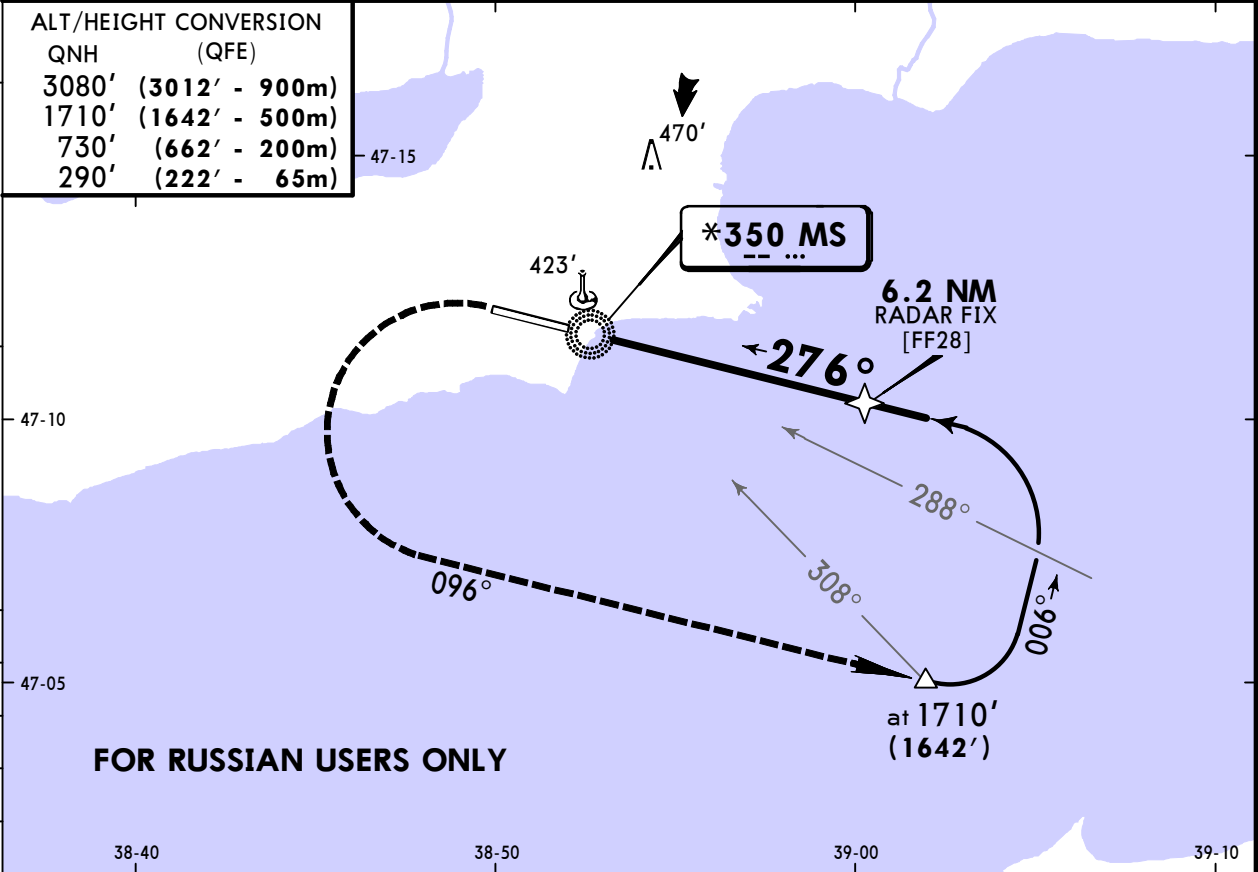
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URRT/TGK
YUZHNY

JEPPESSEN
28 DEC 18 **16-6** **Eff 3 Jan**

TAGANROG, RUSSIA
NDB Z Rwy 28

*ISTRA Podkhod (APP)		*ISTRA Start (TWR)		*TAGANROG Vyshka (TWR)	
124.0 Russian only		124.0 Russian only		121.150 Russian only	
NDB MS *350	Final Apch Crs 276°	Minimum Alt 6.2 NM RADAR FIX 1710'(1642')	MDA(H) (CONDITIONAL) 600'(532')	Apt Elev 118' Rwy 68'	
MISSED APCH: Climb STRAIGHT AHEAD to 730'(662'), then turn LEFT (BANK 20°) onto 096° climbing to 1710'(1642'), then according to chart. MAX 225 KT.					MSA ARP
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 50	
				Trans alt: 3080' (3012')	
Procedure restricted to 225KT.					



Gnd speed-Kts	70	90	100	120	140	160	ALS	225 KT	730' (662')	096°	1710' (1642')
Descent Angle	2.69°	333	428	476	571	666	761	MAX	↑	LT	↑
MAP at NDB											

STRAIGHT-IN LANDING RWY 28						CIRCLE-TO-LAND			
with FAF			w/o FAF						
MDA(H) 600'(532')			MDA(H) 690'(622')			Max Kts	MDA(H)		
ALS out			ALS out						
A	1600m		1600m			100	690'(572')	1600m	
B	1600m		1600m			135			
C	2400m		2800m			180	870'(752')	3600m	
D	2800m		3200m			205	870'(752')	4000m	

URRT/TGK
YUZHNY

JEPPesen

28 DEC 18

Eff 3 Jan

16-7

CAT A & B

TAGANROG, RUSSIA
NDB Y Rwy 28

*ISTRA Podkhod (APP)

124.0 Russian only

*ISTRA Start (TWR)

124.0 Russian only

*TAGANROG Vyshka (TWR)

121.150 Russian only

NDB MS

*350

Final Apch Crs

276°

Minimum Alt

6.2 NM

RADAR FIX

1710'(1642')

MDA(H)

(CONDITIONAL)

600'(532')

Apt Elev 118'

Rwy 68'

MISSED APCH: Climb STRAIGHT AHEAD to 730'(662'), then turn LEFT (BANK 20°) onto 096° climbing to 1710'(1642'), then according to chart.

MSA ARP

2000

1600

118°

260°

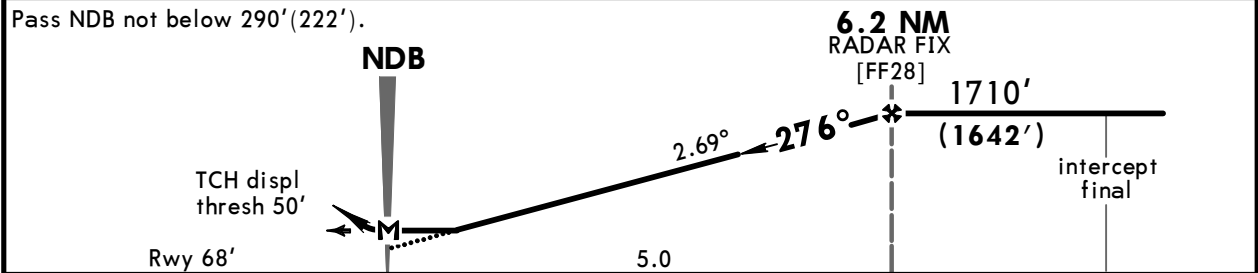
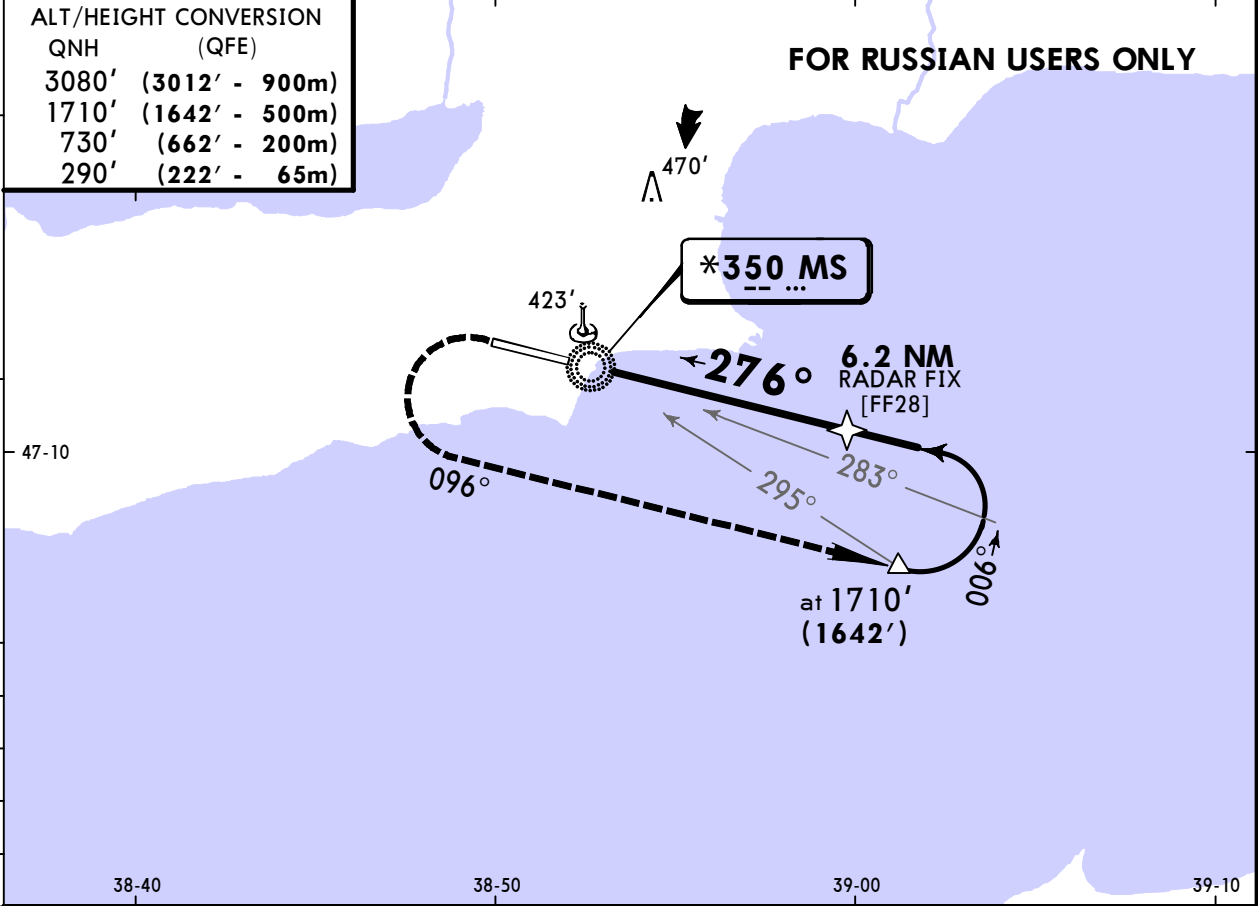
Alt Set: MM (hPa on req)

QNH on req (QFE)

Trans level: FL 50

Trans alt: 3080' (3012')

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3080'	(3012' - 900m)
1710'	(1642' - 500m)
730'	(662' - 200m)
290'	(222' - 65m)



Gnd speed-Kts	70	90	100	120	140	160	ALS		730' (662')	096°	1710' (1642')
Descent Angle	2.69°	333	428	476	571	666	761			LT	
MAP at NDB											

STRAIGHT-IN LANDING RWY 28						CIRCLE-TO-LAND	
with FAF			w/o FAF			Max Kts	MDA(H)
MDA(H) 600'(532')			MDA(H) 690'(622')				
ALS out			ALS out			100	690'(572') 1600m
1600m			1600m			135	
NOT APPLICABLE			NOT APPLICABLE			C	NOT APPLICABLE
NOT APPLICABLE			NOT APPLICABLE			D	NOT APPLICABLE

Chart changes since cycle 08-2019

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
TAGANROG, (YUZHNY - URRT)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport URRT