

List of pages in this Trip Kit

Trip Kit Index

Airport Information For URRP

Terminal Charts For URRP

Revision Letter For Cycle 09-2019

Change Notices

Notebook

General Information

Location: ROSTOV-NA-DONU RUS
ICAO/IATA: URRP / ROV
Lat/Long: N47° 29.6', E039° 55.5'
Elevation: 282 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: No

Sunrise: 0151 Z
Sunset: 1643 Z

Runway Information

Runway: 05
Length x Width: 11811 ft x 148 ft
Surface Type: concrete
TDZ-Elev: 197 ft
Lighting: Edge, ALS, Centerline, TDZ

Runway: 23
Length x Width: 11811 ft x 148 ft
Surface Type: concrete
TDZ-Elev: 281 ft
Lighting: Edge, ALS, Centerline, TDZ

Communication Information

ATIS: 121.700 Non-English
ATIS: 132.400
Platov Tower: 124.000 Secondary
Platov Tower: 119.700
Platov Ground: 119.000
Platov Ground: 124.000 Secondary
Platov Apron Ramp/Taxi: 118.800
Platov Clearance Delivery: 127.100
Platov Approach: 124.000 Secondary

Platov Approach: 128.200
Platov Transit Operations: 118.000 Secondary Non-English
Platov Radar: 124.000 Secondary
Platov Radar: 121.200
Platov Transit Operations: 131.875 Non-English

URRP/ROV
PLATOV

JEPPESEN

28 SEP 18

10-1P

ROSTOV-NA-DONU, RUSSIA

Eff 11 Oct

AIRPORT BRIEFING

1. GENERAL

1.1. ATIS

ATIS 132.4 121.7 (Russian)

1.2. NOISE ABATEMENT PROCEDURES

Noise abatement procedures shall be executed by all ACFT during take-off, climbing and approach phases, but not at the expense of the reduction of flight safety.

1.3. LOW VISIBILITY PROCEDURE (LVP)

LVP are applied when RVR is less than 550m.

When visibility is less than 350m, ACFT taxiing shall be carried out after Follow-me vehicle only, under control of PLATOV Ground, strictly along TWY centerlines, irrespective of ACFT stand to the marking of the RWY holding position on TWY A1 and A7.

ARRIVAL

Arriving ACFT is met by Follow-me vehicle on TWYs A1, A2, A4, A6 and A7 for taxiing to the assigned stand. The flight crew reports the presence of Follow-me vehicle using the phrase:

"PLATOV Ground" + ACFT call sign + "Alfa 4, Follow-me vehicle is in front of us"

After execution of a Cat II approach and landing, the flight crew must report the vacation of the RWY and the ILS-critical areas. The areas must be vacated completely, and as soon as possible.

DEPARTURE

During LVP the following is prohibited:

- Take-off not from the RWY beginning.
- Take-off without stop at line-up position.
- Crossing the RWY holding position without permission of PLATOV Tower.

Flight crews must request start-up clearance when ready indicating the stand number.

After receiving clearance, the flight crew must execute towing or taxiing immediately.

LVP is terminated when RVR is 550m or more.

1.4. TAXI PROCEDURES

ACFT taxiing and towing shall be executed along RWY and TWY centerlines, apron and stand taxi guidelines after clearance by GROUND.

ACFT shall be escorted by Follow-me vehicle on request.

At night and during daytime when visibility is 2000m or less, taxiing shall be performed with navigation lights and taxi lamps on.

1.5. OTHER INFORMATION

To optimize air traffic flow when RWY is dry, take-off and landing can be executed with tailwind component not exceeding 3m/s. In case take-off or landing procedures with current tailwind component do not ensure flight safety, pilot-in-command must request another direction.

Birds.

URRP/ROV
PLATOV

28 SEP 18

JEPPESEN
10-1P1

ROSTOV-NA-DONU, RUSSIA
Eff 11 Oct
AIRPORT BRIEFING

2. ARRIVAL

2.1. NOISE ABATEMENT PROCEDURES

Reverse thrust (with exception of reverse idle thrust) shall be used only for safety reasons.

2.2. WHEN UNABLE STAR/RNAV (GNSS) STAR

If flight crew has no information about RNAV (GNSS) STAR/STAR parameters, following approach procedures, or is unable to maintain assigned RNAV (GNSS) STAR, the flight crew must report to APP controller and request vectoring for arrival/approach.

2.3. CAT II OPERATIONS

RWYs 05 and 23 approved for CAT II operations, special aircrew and ACFT certification required.

2.4. OTHER INFORMATION

Downwind landing shall be carried out for the purpose of expediting traffic. Pilot-in-command is responsible for making the decision to execute such landing.

3. DEPARTURE

3.1. START-UP

On engine start-up until shutdown, flashing beacons must be switched-on.

3.2. NOISE ABATEMENT PROCEDURES

Noise abatement procedures shall be carried out according to the requirements of the Aeroplane Flight Manual for the given ACFT type.

Noise abatement procedures shall not be carried out in case of:

- Wind shear;
- Moderate turbulence;
- Icing.

3.3. WHEN UNABLE SID/RNAV (GNSS) SID

If the flight crew has no information on SID/RNAV (GNSS) SID parameters or is unable to maintain assigned SID/RNAV (GNSS) SID, flight crew must report it to Ground controller and request vectoring for departure.

ROSTOV-NA-DONU, RUSSIA

RADAR MINIMUM ALTITUDES

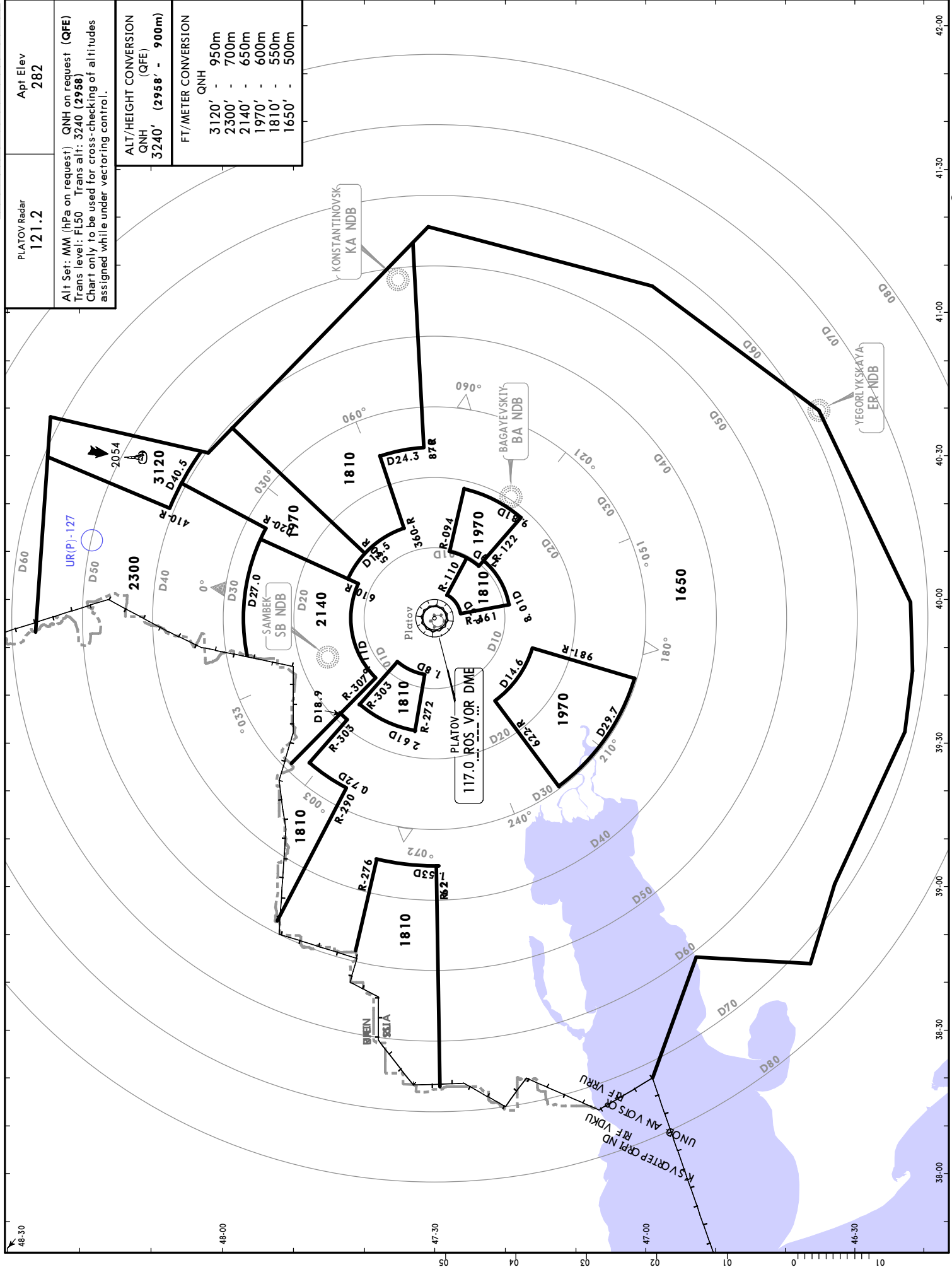
PLATOV Radar
121.2

Apt Elev
282

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50 Trans alt: 3240 (2958)
Chart only to be used for cross-checking of altitudes assigned while under vectoring control.

ALT/HEIGHT CONVERSION
QNH (QFE)
3240' (2958' - 900m)

FT/METER CONVERSION
QNH
3120' - 950m
2300' - 700m
2140' - 650m
1970' - 600m
1810' - 550m
1650' - 500m

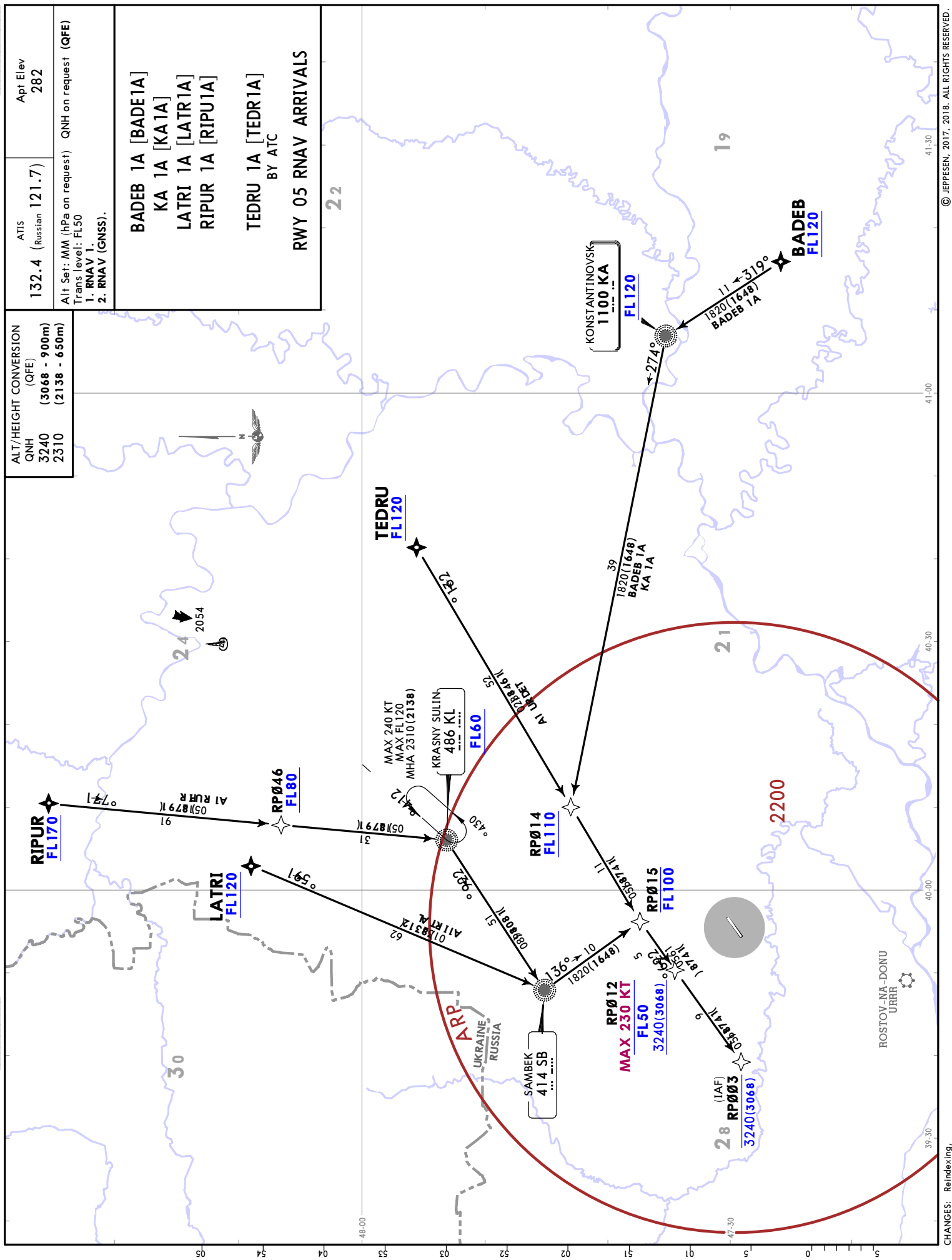


URRP
PLATOV

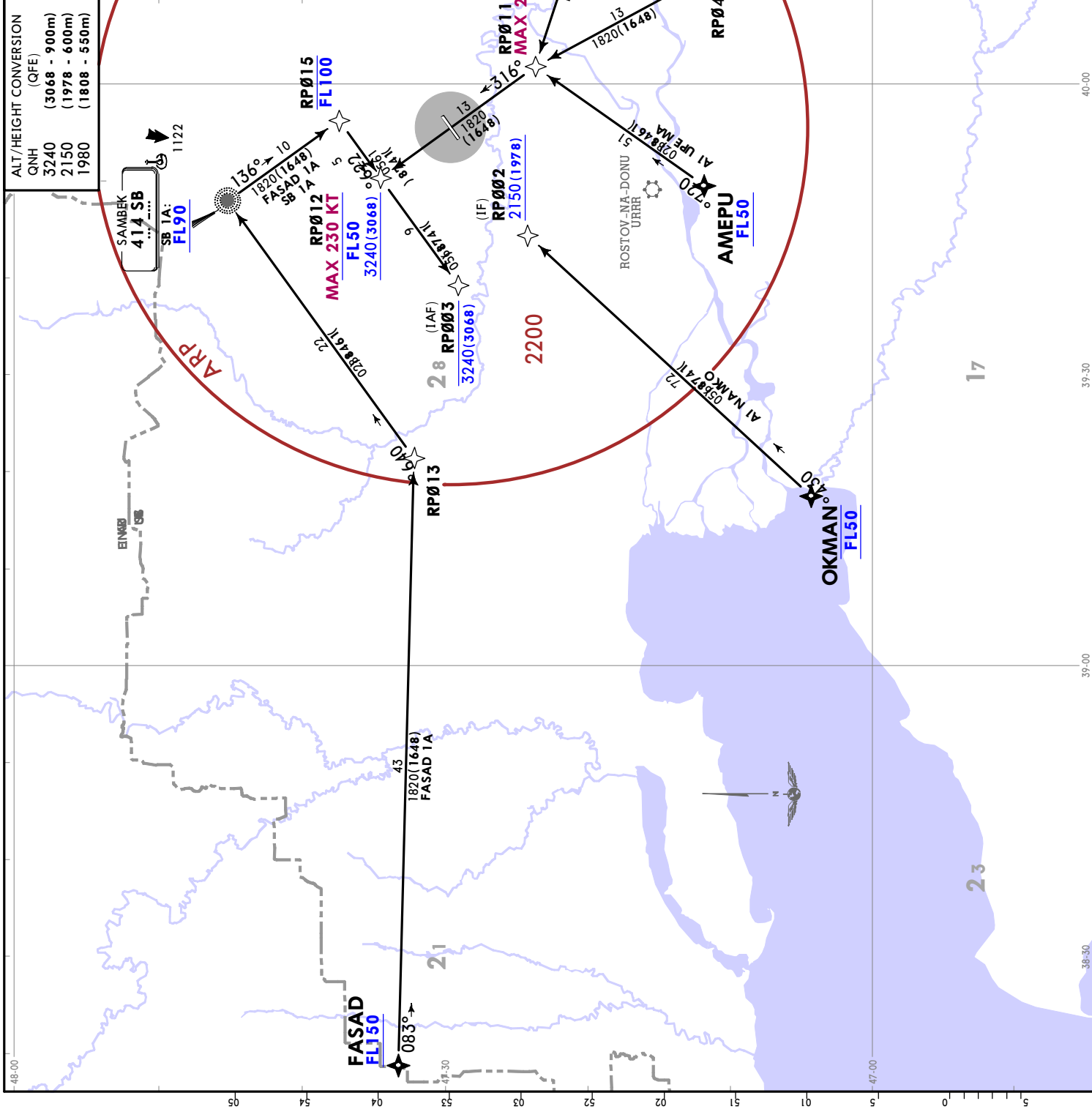
JEPPESEN
10-2
11 MAY 18
Eff 24 May

ROSTOV-NA-DONU, RUSSIA
RNAV STAR

ALT/HEIGHT CONVERSION QNH 3240 2310	ATIS 132.4 (Russian 121.7)	Apt Elev 282
Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL50 1. RNAV 1. 2. RNAV (GNSS).		
BADEB 1A [BADE1A] KA 1A [KA1A] LATRI 1A [LATR1A] RIPUR 1A [RIPU1A] TEDRU 1A [TEDR1A] BY ATC RWY 05 RNAV ARRIVALS		



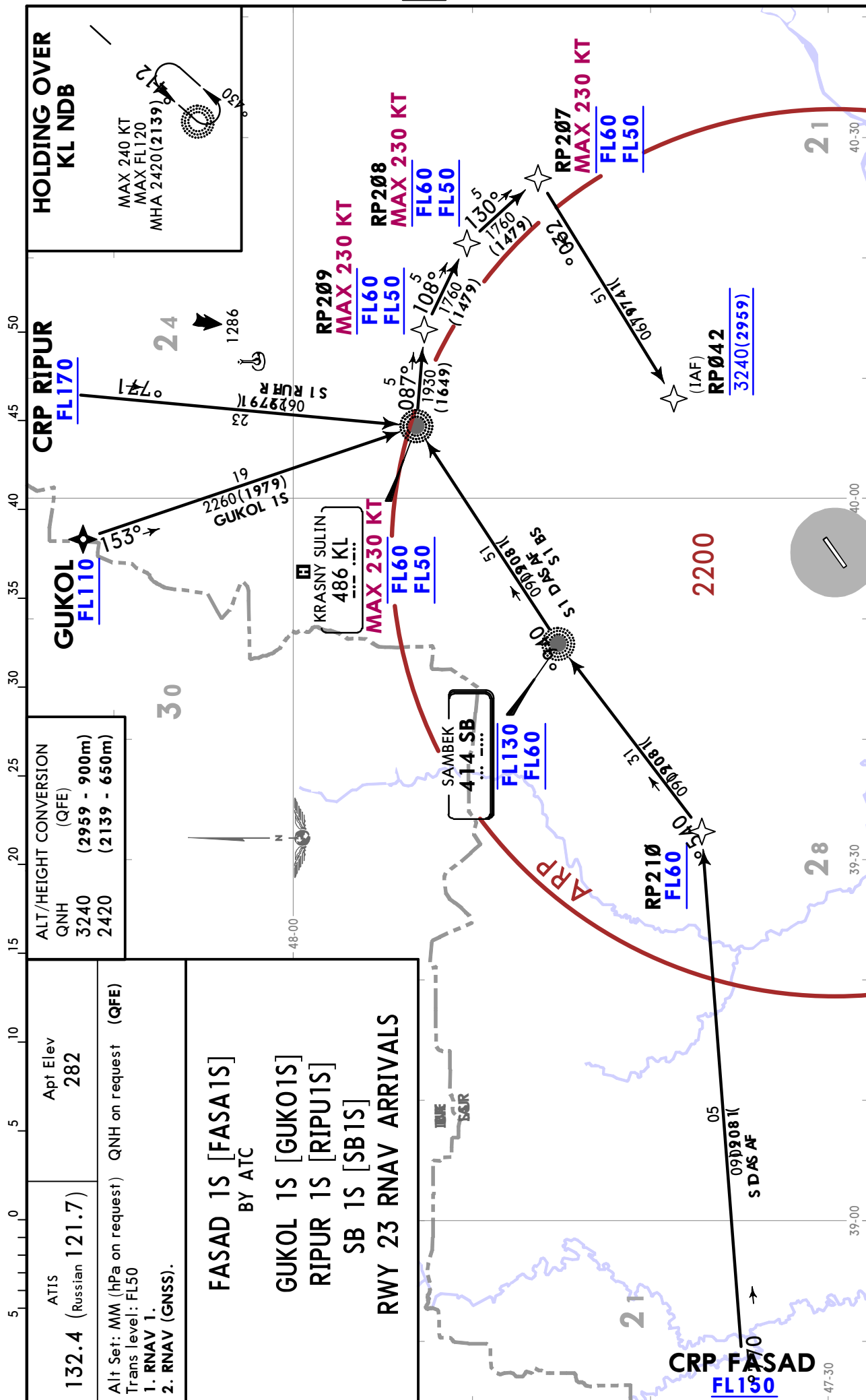
ALT/HEIGHT CONVERSION QNH (QFE) 3240 (3068 - 900m) 2150 (1978 - 600m) 1980 (1808 - 550m)	ATIS 132.4 (Russian 121.7)	Apt Elev 282
Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL50 1. RNAV 1. 2. RNAV (GNSS).		
AMEPU 1A [AMEPIA] FASAD 1A [FASA1A] OKMAN 1A [OKMA1A] BY ATC BA 1A [BA1A] ER 1A [ER1A] SB 1A [SB1A] RWY 05 RNAV ARRIVALS		



URRP
PLATOV

JEPPESSEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 10-2C Eff 24 May

RNAV STAR

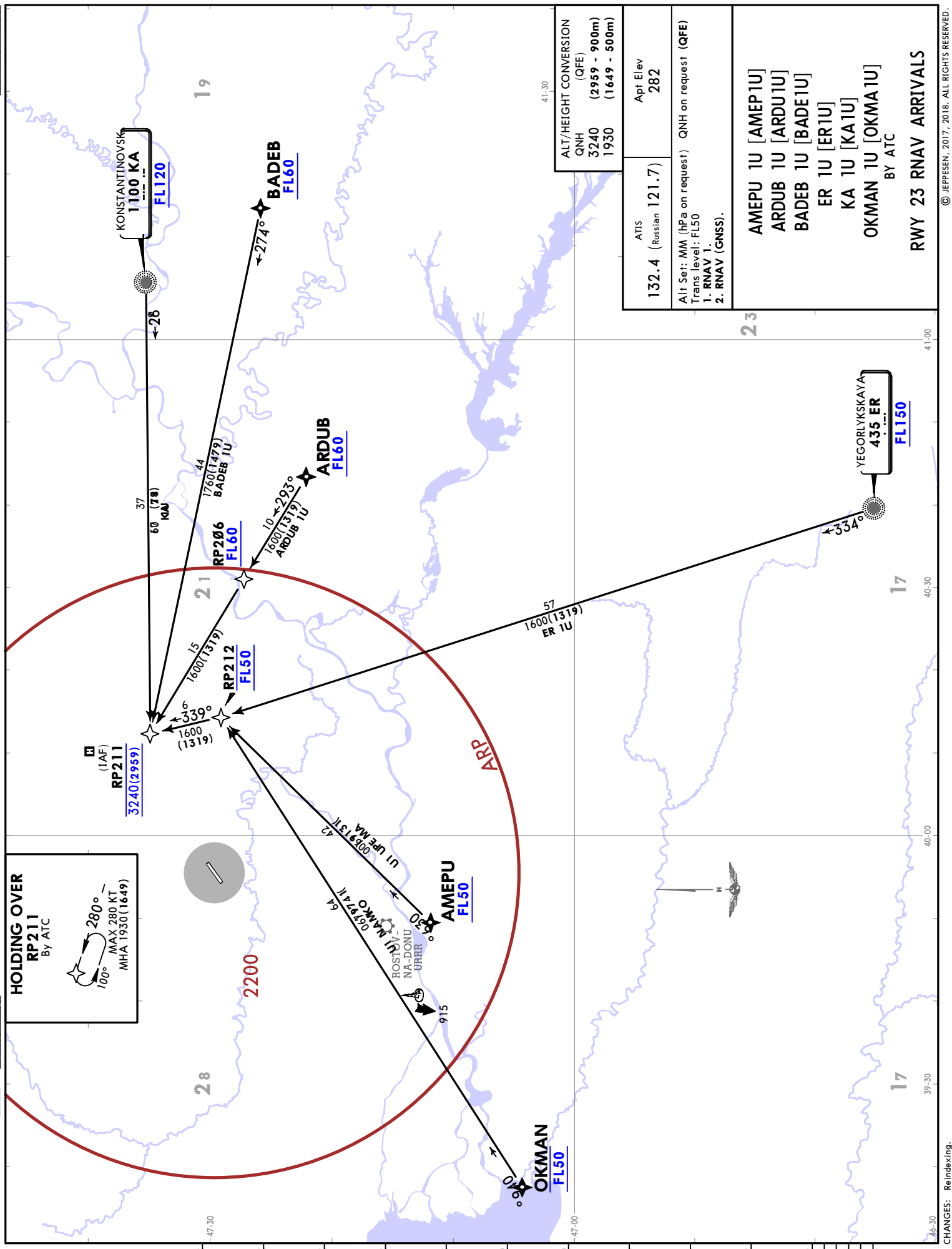


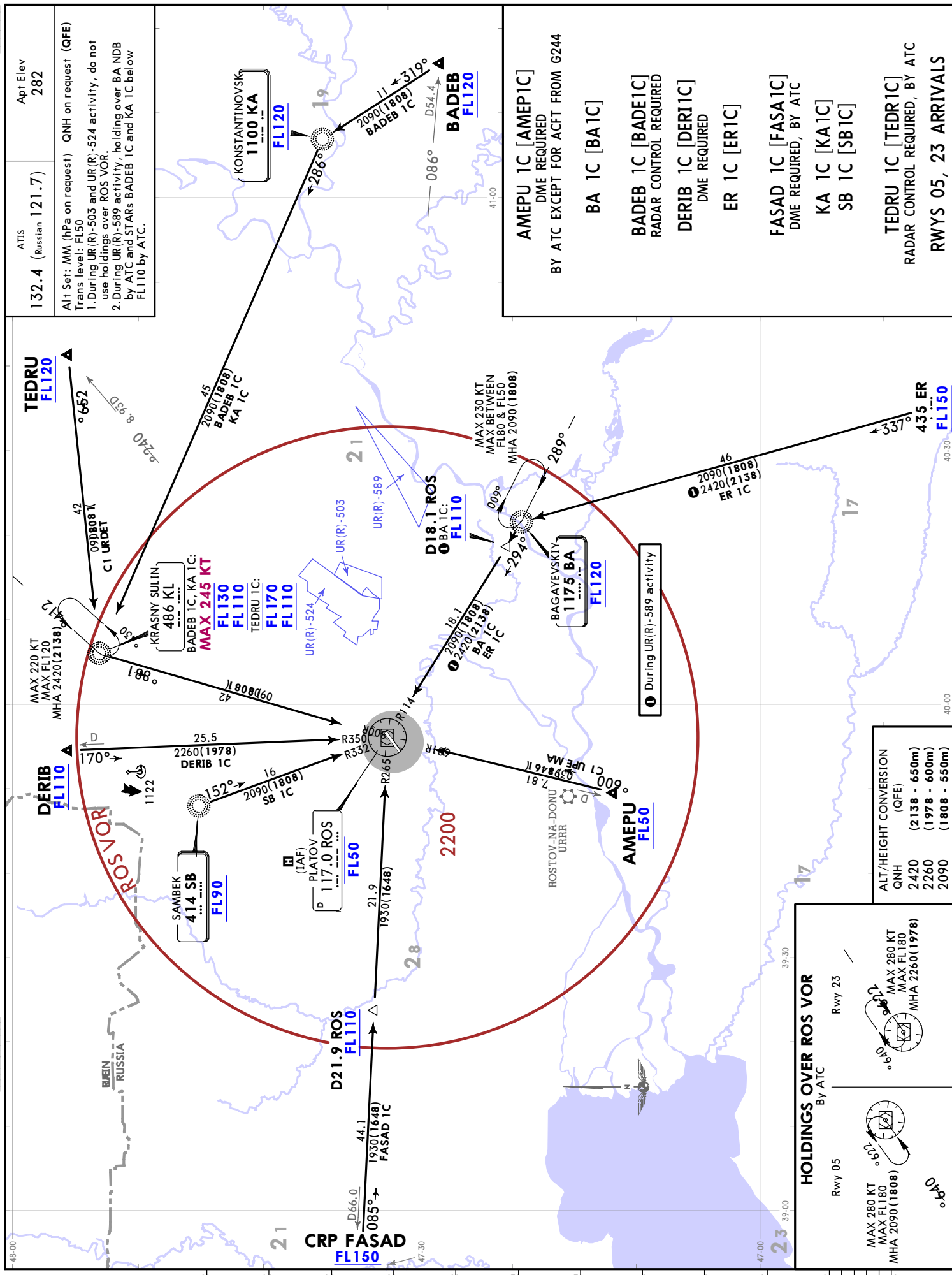
URRP
PLATOV

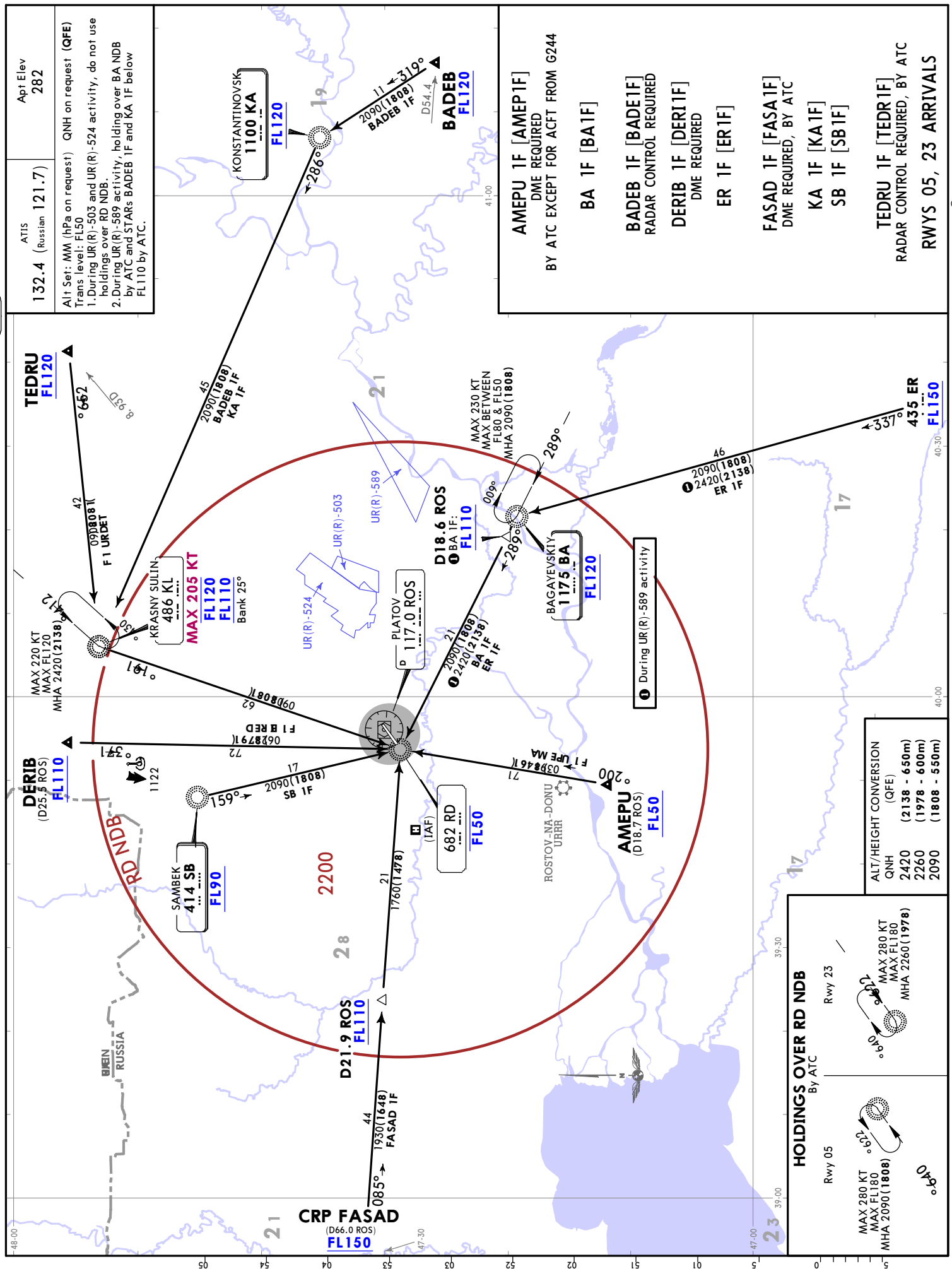
JEYPESEN
(10-2D) 11 MAY 18
EFF 24 May

URRP
PLATOV

ROSTOV-NA-DONU, RUSSIA
RNAV STAR

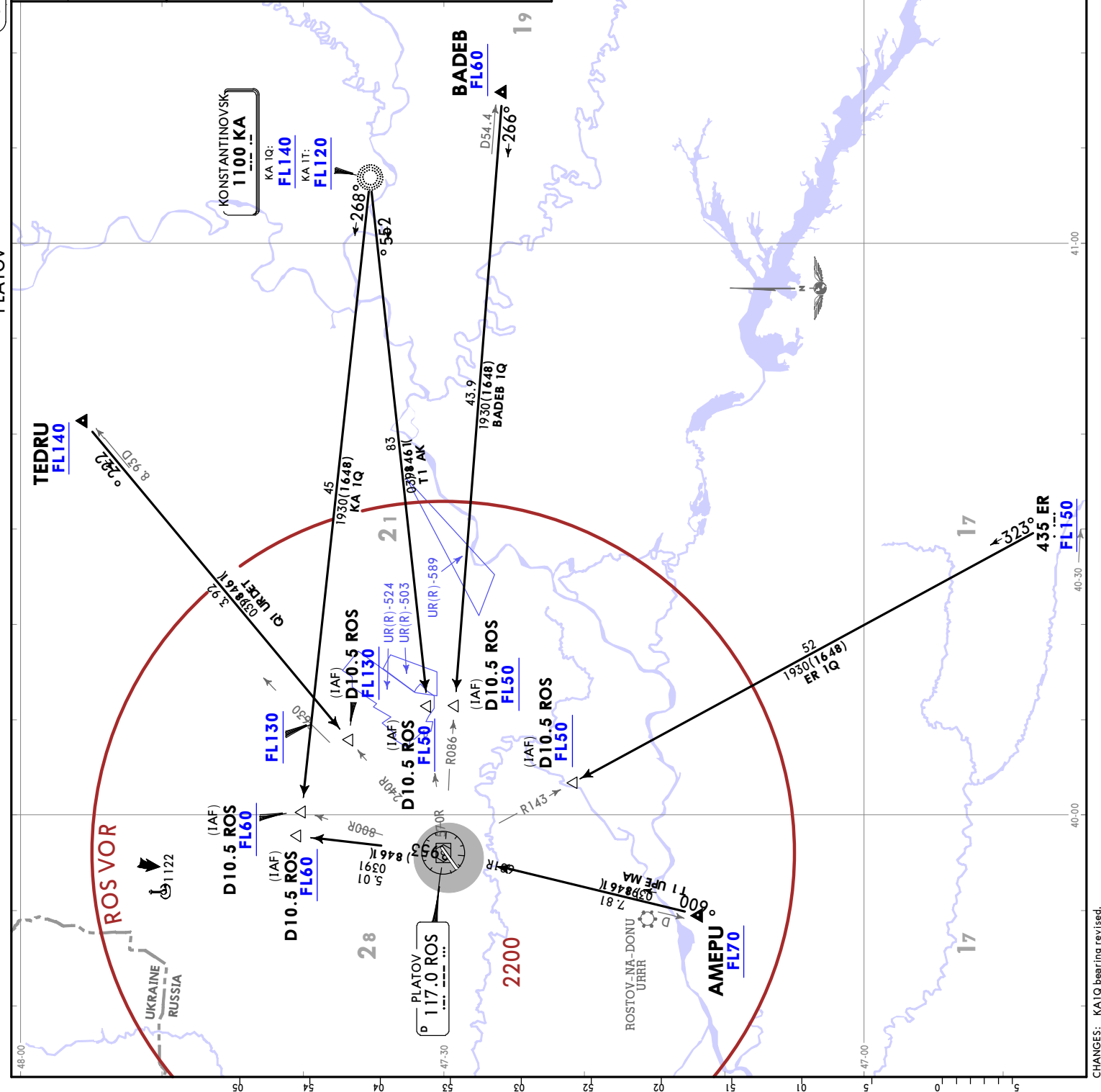








ATIS 132.4 (Russian 121.7)	Apt Elev 282
Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL50 1. DME required. 2. During UR(R)-589 activity, holding over BA NDB by ATC, and STARS BADEB 1Q and KA 1T below FL110 by ATC.	
AMEPU 1T [AMEP1T] RWY 23 ARRIVAL BY ATC BADEB 1Q [BADE1Q] KA 1T [KA 1T] NOT USED DURING UR(R)-503 AND UR(R)-524 ACTIVITY ER 1Q [ER 1Q] RWYS 05, 23 ARRIVALS BY ATC KA 1Q [KA 1Q] TEDRU 1Q [TEDR1Q] RWY 05 ARRIVALS BY ATC	







ROSTOV-NA-DONU, RUSSIA

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PLATOV

JEPPESEN
10-3
11 MAY 18
Eff 24 May

RNAV SID

QNH on request (QFE)
Trans alt: 3240 (3068)

Apt Elev
282

1. RNAV 1.
2. RNAV (GNSS).
3. EXPECT close-in obstacles.

BADEB 1N [BADE1N]
KA 1N [KA1N]
PROHIBITED DURING ACTIVITY OF
UR(R)-503, UR(R)-524 AND UR(R)-589
BY ATC

KA 1D [KA1D]
NEGAR 1D [NEGA1D]

TEDRU 1D [TEDR1D]
BY ATC

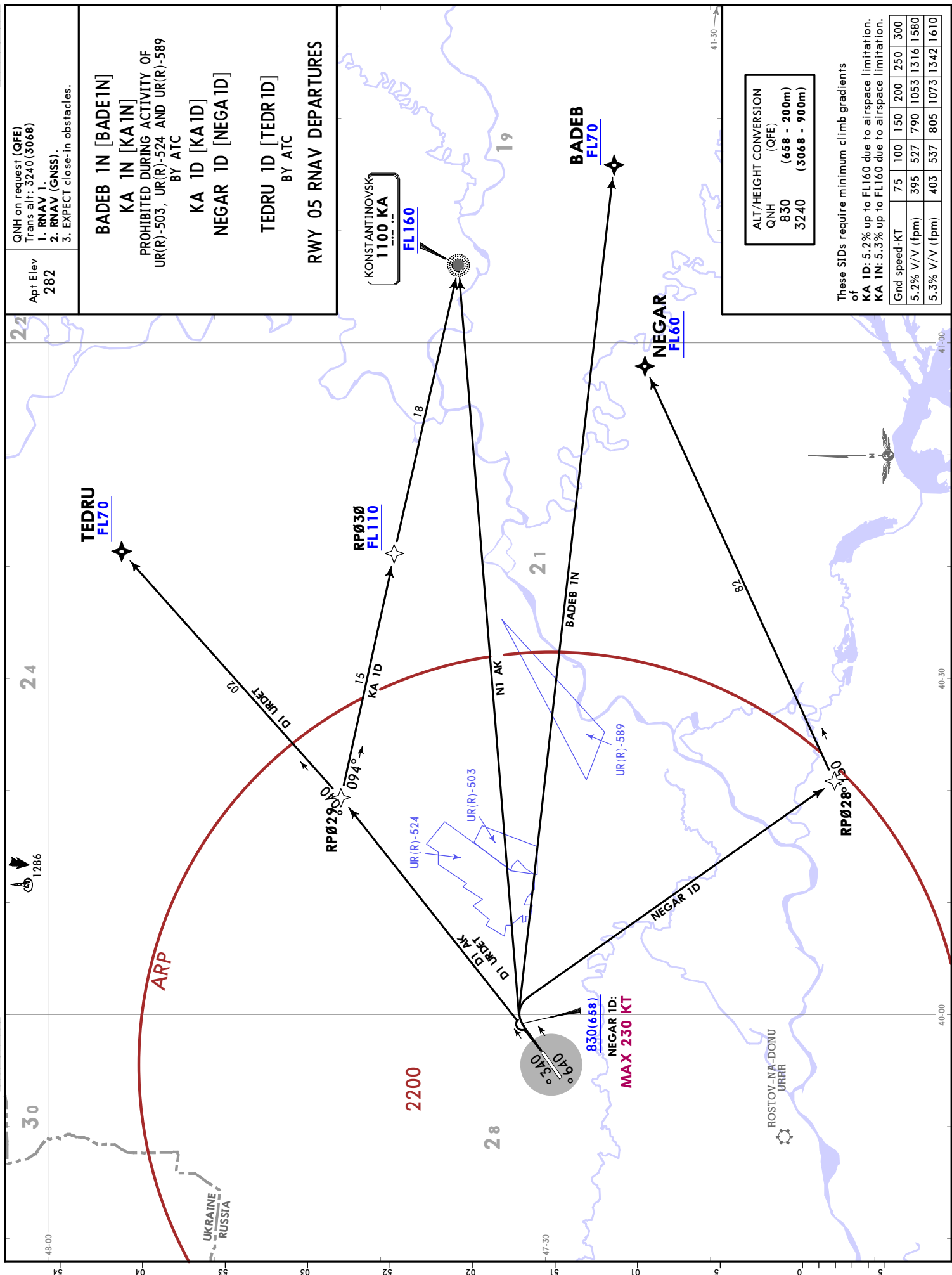
RWY 05 RNAV DEPARTURES

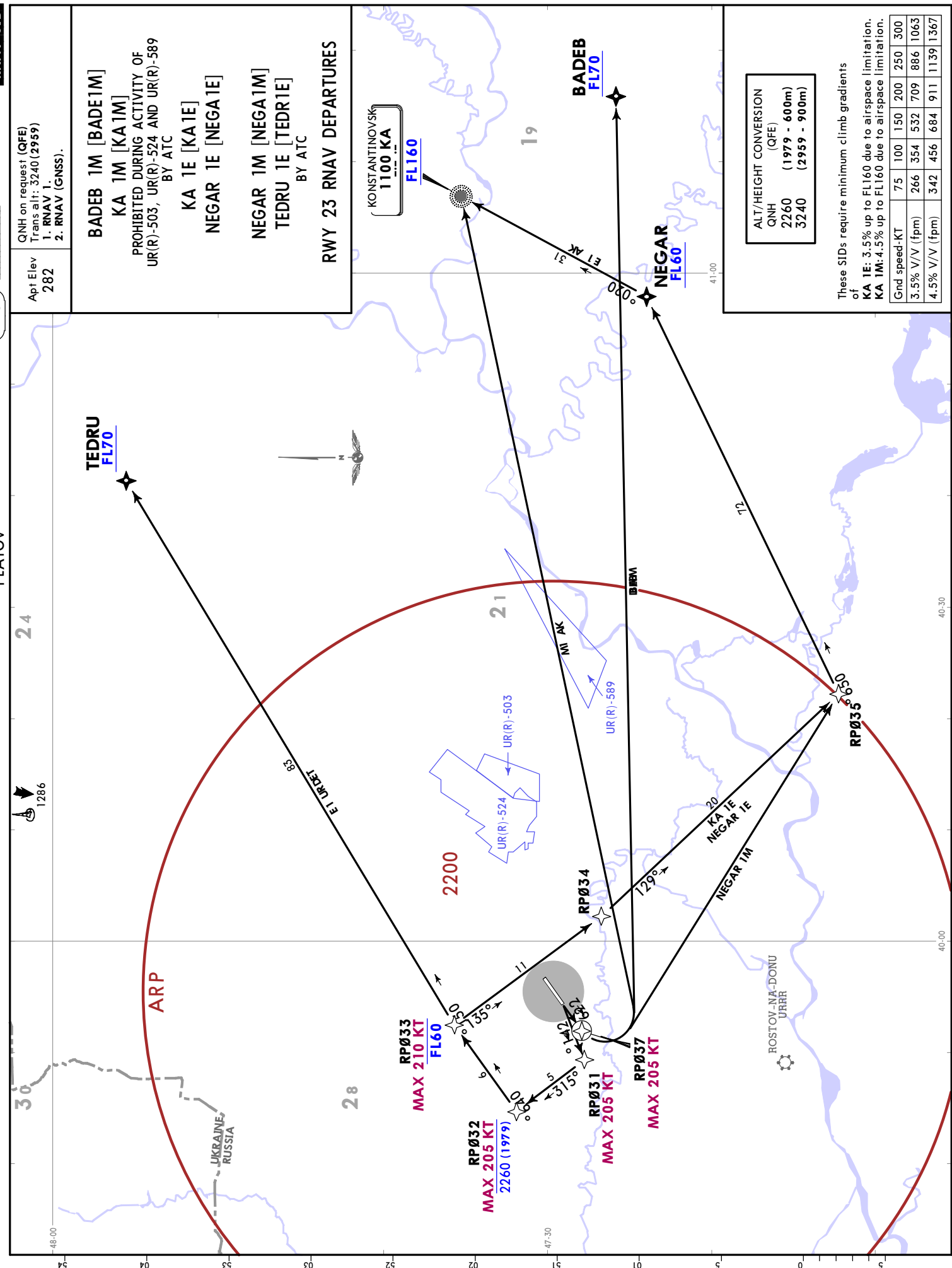
KONSTANTINOVSK
1100 KA
FL160

ALT/HEIGHT CONVERSION	
QNH (QFE)	
830	(658 - 200m)
3240	(3068 - 900m)

These SIDs require minimum climb gradients of
KA 1D: 5.2% up to FL160 due to airspace limitation.
KA 1N: 5.3% up to FL160 due to airspace limitation.

Gnd speed-KT	75	100	150	200	250	300
5.2% V/V (fpm)	395	527	790	1053	1316	1580
5.3% V/V (fpm)	403	537	805	1073	1342	1610





ALT/HEIGHT CONVERSION
QNH (QFE)
2260 (1979 - 600m)
3240 (2959 - 900m)

These SIDs require minimum climb gradients of

KA 1E: 3.5% up to FL160 due to airspace limitation.	7.5	100	150	200	250	300
KA 1M: 4.5% up to FL160 due to airspace limitation.	266	354	532	709	886	1063
	342	456	684	911	1139	1367

ROSTOV-NA-DONU, RUSSIA

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PLATOV

JEPPESEN
10-3B
11 MAY 18
Eff 24 May

RNAV SID

QNH on request (QFE)
Trans alt: 3240 (3068)

1. RNAV 1.
2. RNAV (GNSS).
3. EXPECT close-in obstacles.

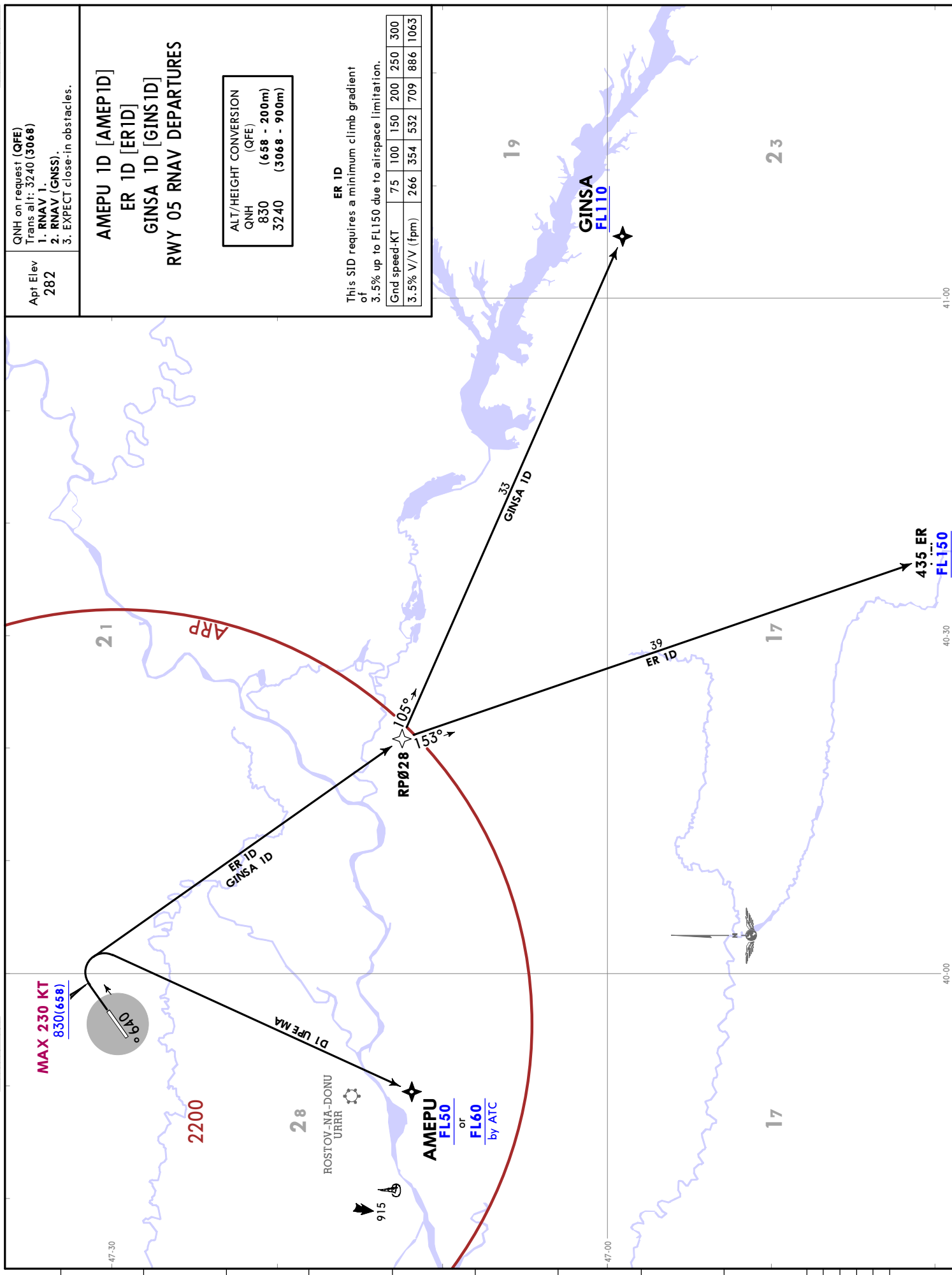
Apt Elev
282

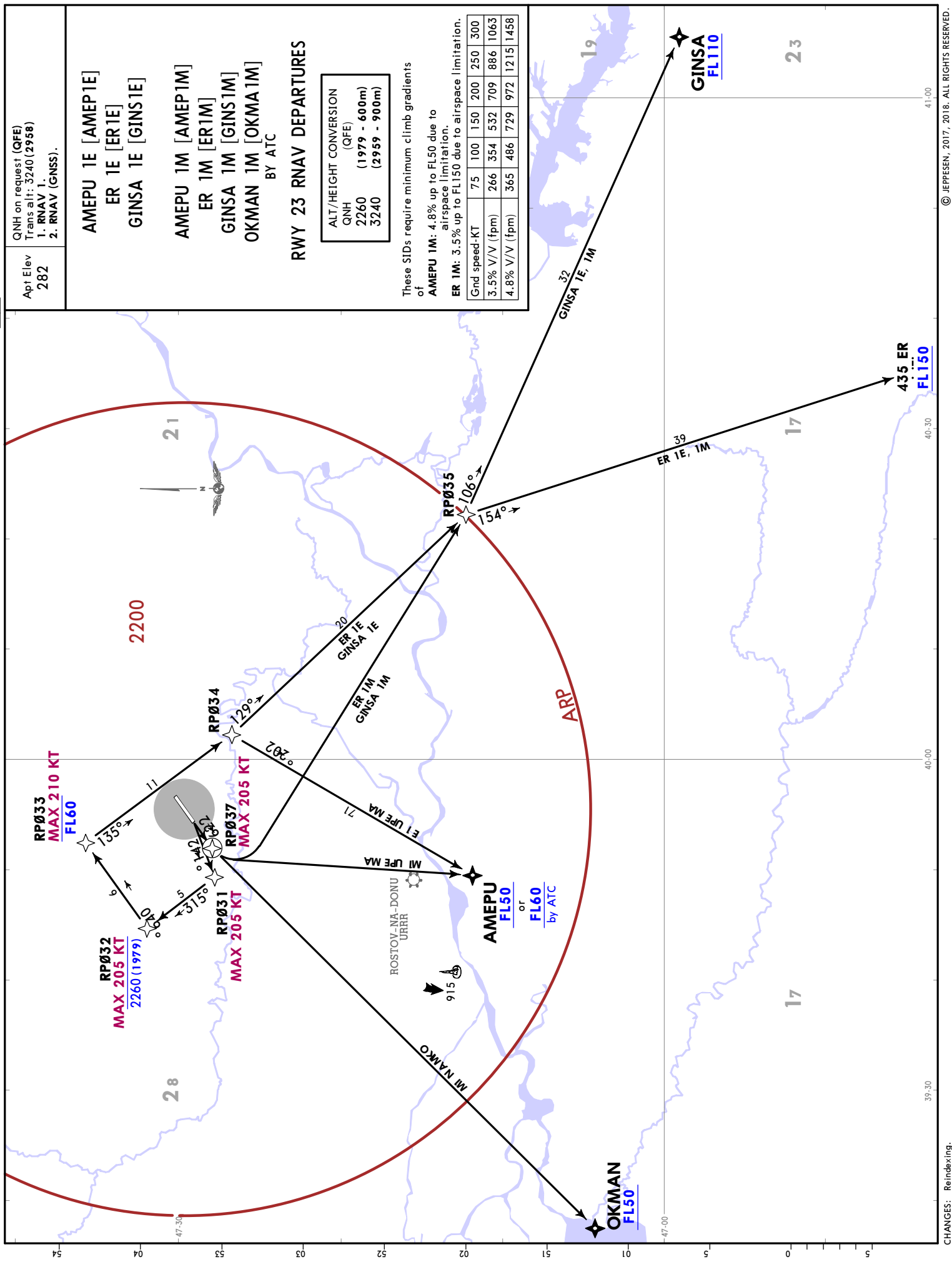
AMEPU 1D [AMEP1D]
ER 1D [ER1D]
GINSa 1D [GINS1D]
RWY 05 RNAV DEPARTURES

ALT/HEIGHT CONVERSION
QNH (QFE)
830 (658 - 200m)
3240 (3068 - 900m)

ER 1D
This SID requires a minimum climb gradient of 3.5% up to FL150 due to airspace limitation.

Grnd speed-KT	75	100	150	200	250	300
3.5% V/V (fpm)	266	354	532	709	886	1063





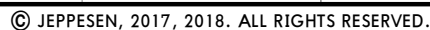
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QNH on request (QFE)
Trans alt: 3240 (2959)
1. RNAV 1.
2. RNAV (GNSS).

These SIDs require minimum climb gradients
of

- FASAD 1E:** 3.9% up to FL160 due to airspace limitation.
- LATRI 1E:** 4.3% up to FL110 due to airspace limitation.
- NALEM 1E:** 5.8% up to FL120 due to airspace limitation.

ALT/HEIGHT CONVERSION
QNH (QFE)
2260 (1979 - 600m)
3240 (2959 - 900m)



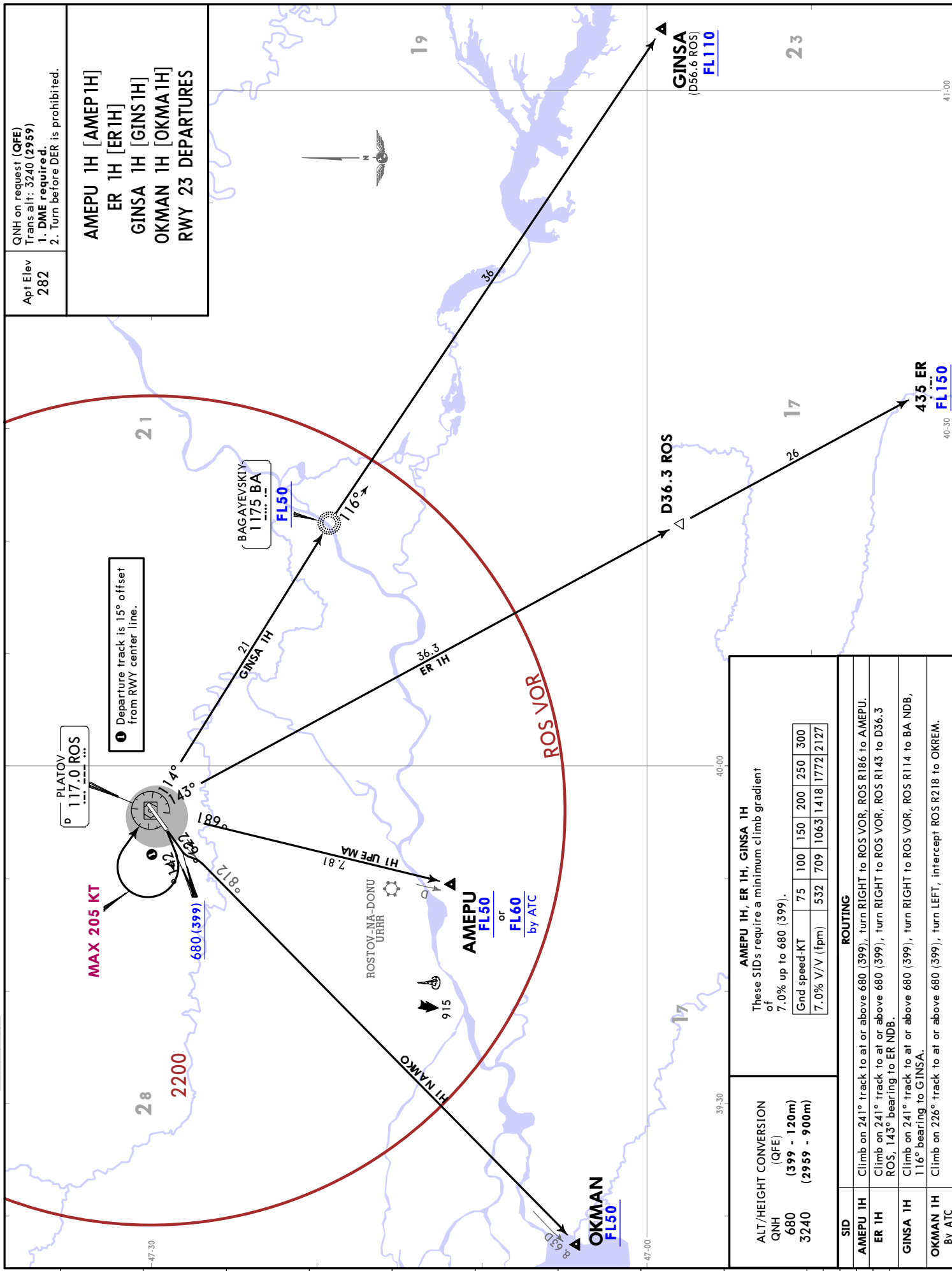


ROSTOV-NA-DONU, RUSSIA

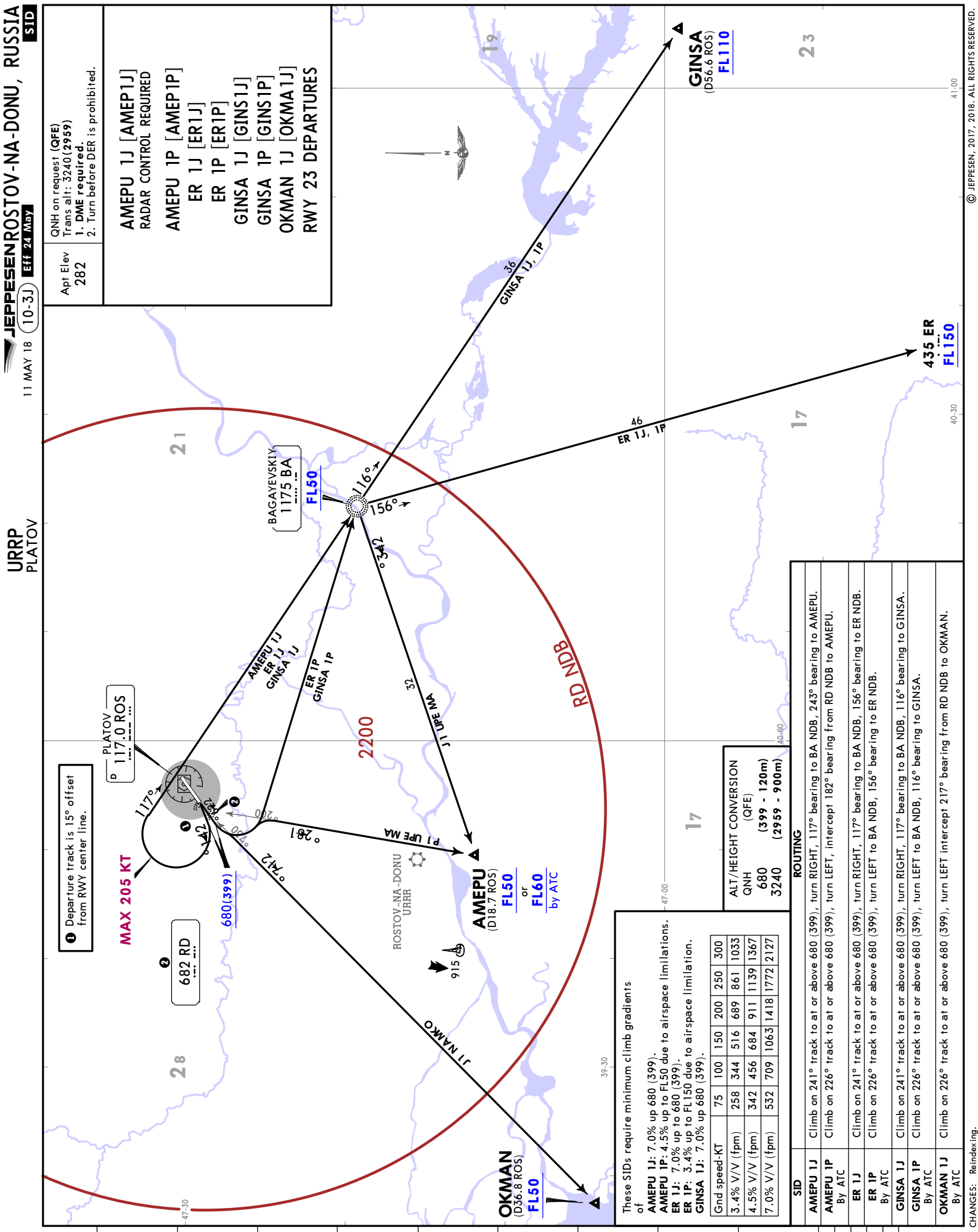
SID

JEPPESSEN
11 MAY 18
10-3H
Eff 24 May

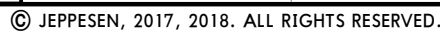
URRP
PLATOV



ALT/HEIGHT CONVERSION		AMEPU 1H, ER 1H, GINSA 1H							
QNH (QFE)		These SIDs require a minimum climb gradient of 7.0% up to 680 (399).							
680	(399 - 120m)	Gnd speed-KT		75	100	150	200	250	300
3240	(2959 - 900m)	7.0% V/V (fpm)		532	709	1063	1418	1772	2127
SID		ROUTING							
AMEPU 1H	Climb on 241° track to at or above 680 (399), turn RIGHT to ROS VOR, ROS R186 to AMEPU.								
ER 1H	Climb on 241° track to at or above 680 (399), turn RIGHT to ROS VOR, ROS R143 to D36.3 ROS, 143° bearing to ER NDB.								
GINSA 1H	Climb on 241° track to at or above 680 (399), turn RIGHT to ROS VOR, ROS R114 to BA NDB, 116° bearing to GINSA.								
OKMAN 1H By ATC	Climb on 226° track to at or above 680 (399), turn LEFT, intercept ROS R218 to OKREM.								



SID

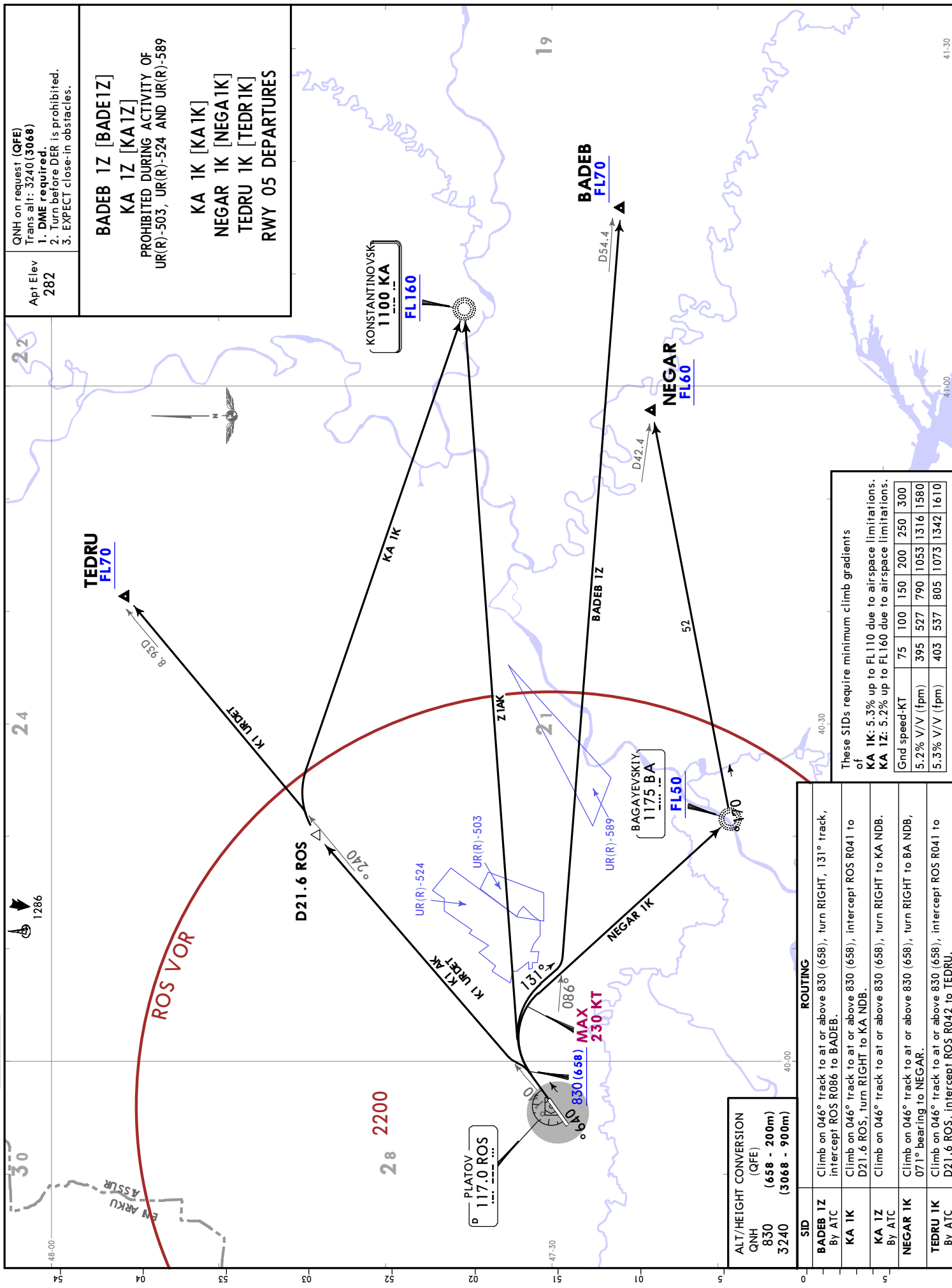


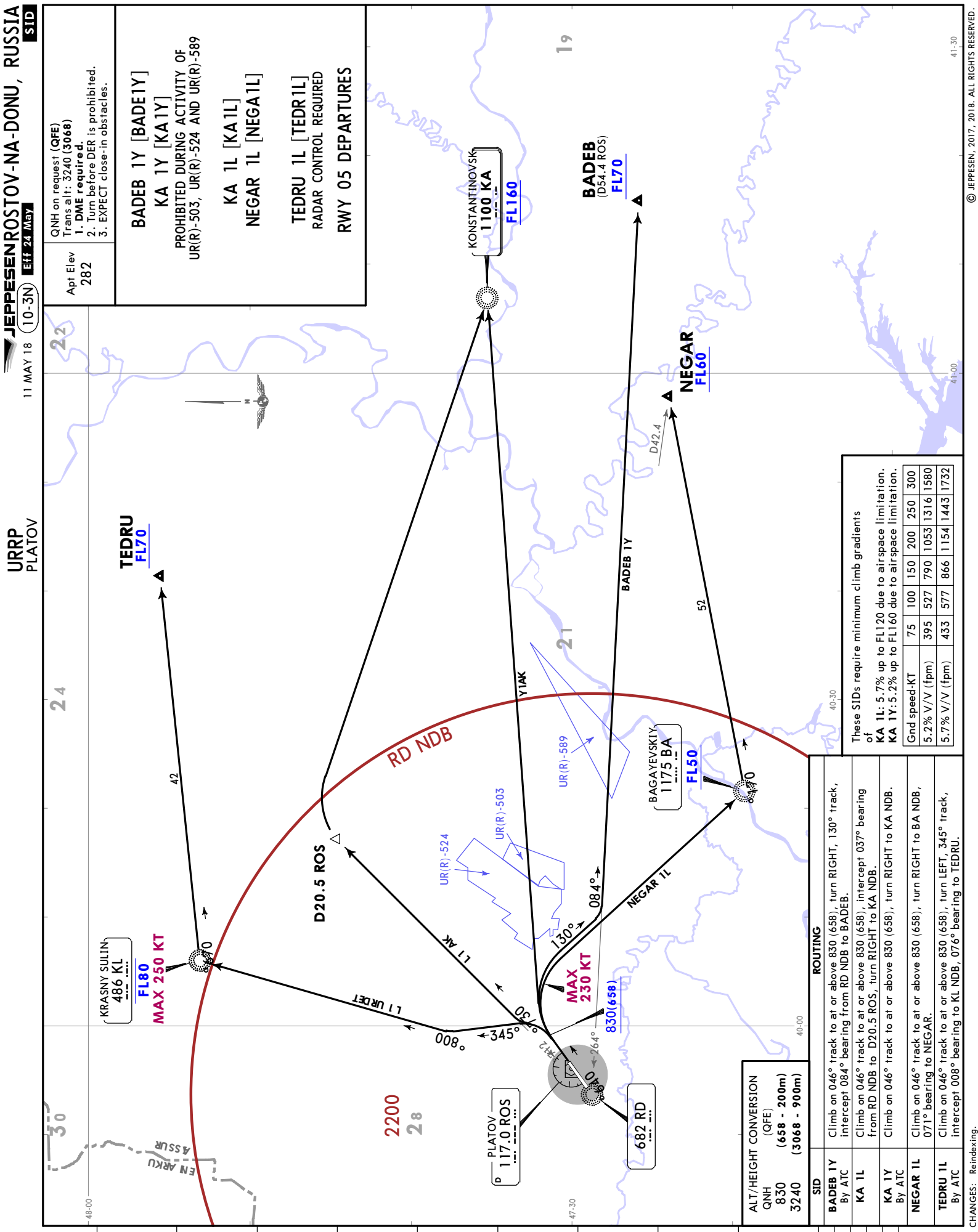
URRP
PLATOV

JEPPESEN
11 MAY 18
10-3M
EFF 24 May

ROSTOV-NA-DONU, RUSSIA

SID



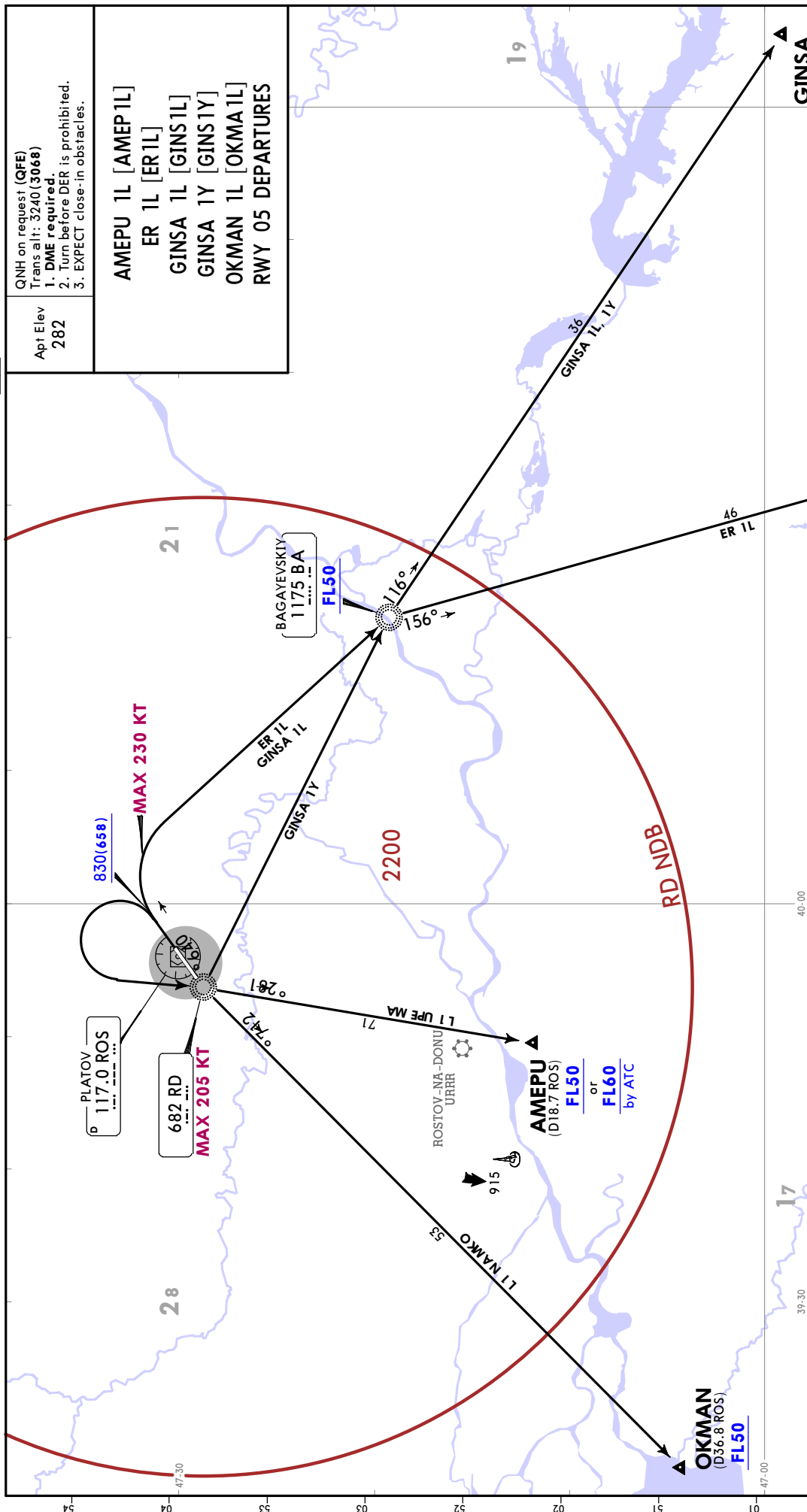




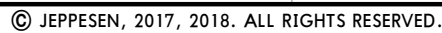
11 MAY 18 10-30 **SID**

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PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA



ALT/HEIGHT CONVERSION		ER 1L						
QNH (QFE)		This SID requires a minimum climb gradient of 3.5% up to FL150 due to airspace limitations.						
830	3240	Grnd speed-KT	75	100	150	200	250	300
(658 - 200m)	(3068 - 900m)	3.5% V/V (fpm)	266	354	532	709	886	1063
SID		ROUTING						
AMEPU 1L		Climb on 046° track to at or above 830 (658), turn LEFT to RD NDB, 182° bearing to AMEPU.						
ER 1L		Climb on 046° track to at or above 830 (658), turn RIGHT to BA NDB, 156° bearing to ER NDB.						
GINSA 1L		Climb on 046° track to at or above 830 (658), turn RIGHT to BA NDB, 116° bearing to GINSA.						
GINSA 1Y		Climb on 046° track to at or above 830 (658), turn LEFT to RD NDB, then to BA NDB, 116° bearing to GINSA.						
OKMAN 1L		Climb on 046° track to at or above 830 (658), turn LEFT to RD NDB, 217° bearing to OKMAN.						



URRP

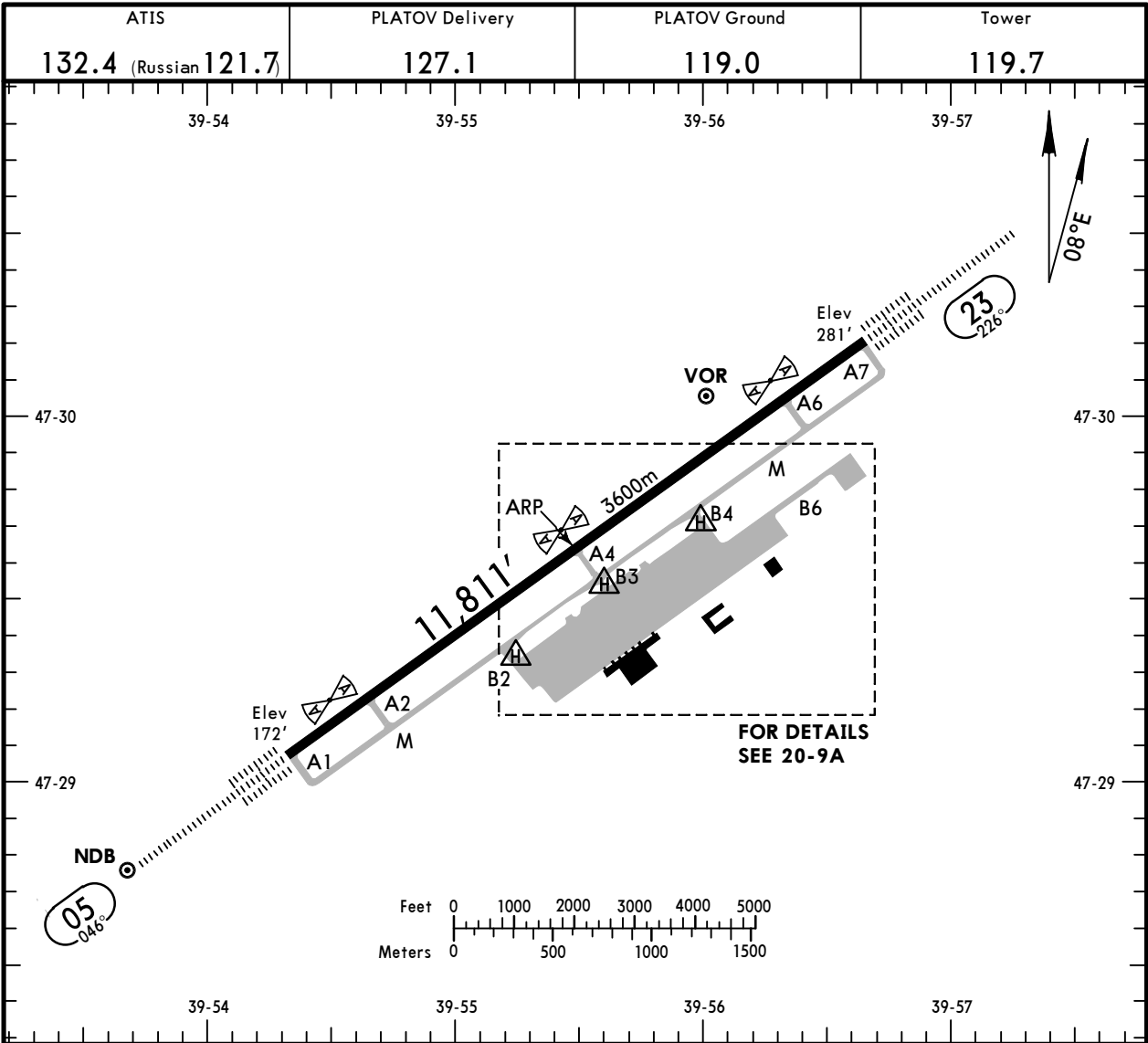
Apt Elev **282'**
N47 29.6 E039 55.5

JEPPESSEN

28 SEP 18 **10-9** Eff 11 Oct

ROSTOV-NA-DONU, RUSSIA

PLATOV



ADDITIONAL RUNWAY INFORMATION									
RWY						USABLE LENGTHS		TAKE-OFF	WIDTH
						LANDING BEYOND			
						Threshold	Glide Slope		
05	HIRL (60m)	CL (15m)	HIALS-II	TDZ ①	RVR		10,899' 3322m	③	148'
23	HIRL (60m)	CL (15m)	HIALS-II	TDZ ②	RVR		10,535' 3211m		45m

① PAPI-L (3.0°) ② PAPI-R (3.0°)

③ TAKE-OFF RUN AVAILABLE

RWY 05:

From rwy head 11,811' (3600m)
twy A2 int 10,207' (3111m)
twy A4 int 5942' (1811m)

RWY 23:

From rwy head 11,811' (3600m)
twy A6 int 10,207' (3111m)
twy A4 int 5942' (1811m)

TAKE-OFF			
AIR CARRIER (JAA)			
All Rwys			
LVP must be in force			
	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A			
B	200m (150m)	250m	400m
C			
D	250m (200m)	300m	

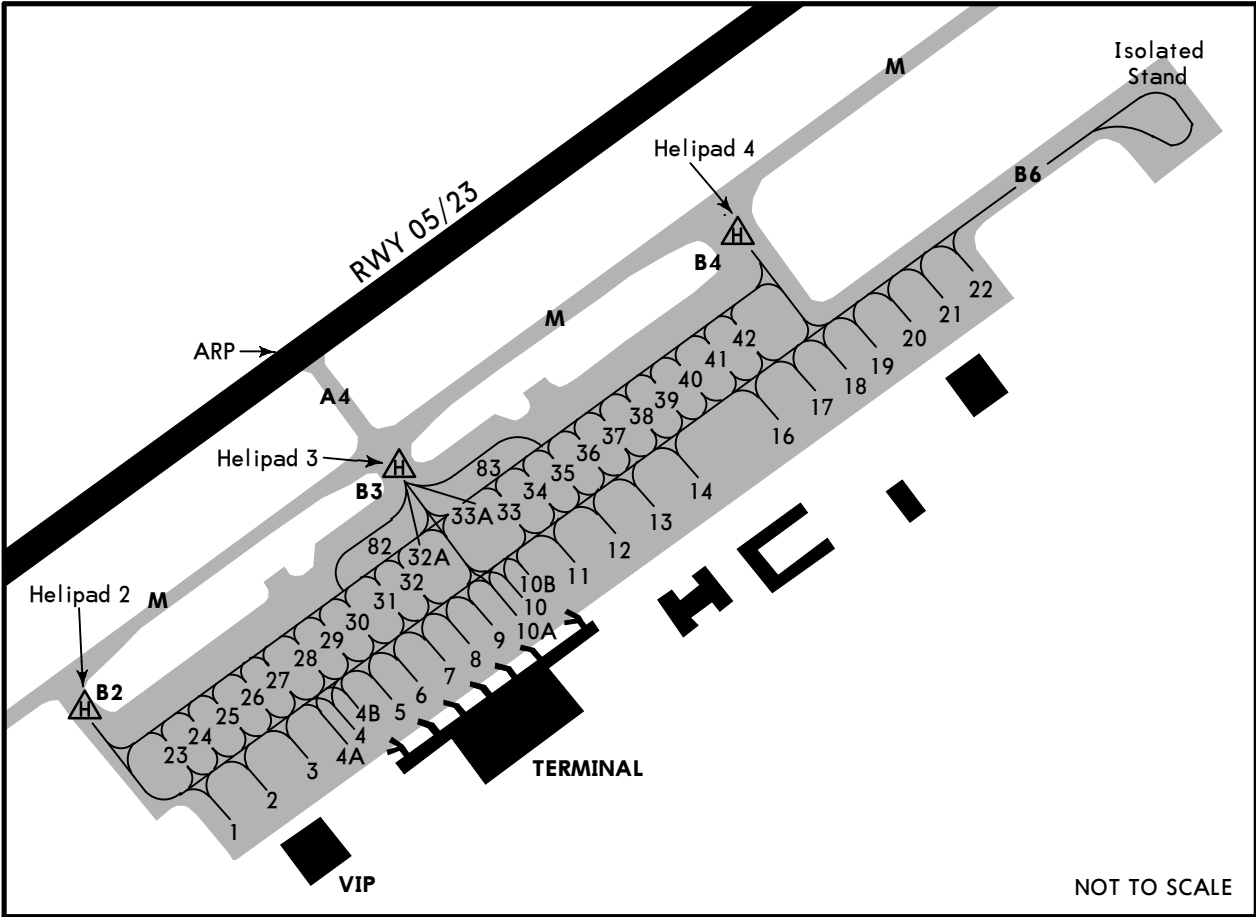
RVR in parentheses if TDZ RVR is supplemented by Mid and/or Rollout RVR.

CHANGES: Notes moved to 10-1P/10-1P1.

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URRP

JEPPESSEN ROSTOV-NA-DONU, RUSSIA
28 SEP 18 **10-9A** Eff 11 Oct
PLATOV



INS COORDINATES

STAND No.	COORDINATES	STAND No.	COORDINATES
1	N47 29.2 E039 55.4	26	N47 29.4 E039 55.4
2, 3	N47 29.3 E039 55.5	27 thru 30	N47 29.4 E039 55.5
4 thru 6	N47 29.3 E039 55.6	31, 32	N47 29.4 E039 55.6
7 thru 9	N47 29.4 E039 55.7	32A	N47 29.5 E039 55.6
10 thru 11	N47 29.4 E039 55.8	33 thru 34	N47 29.5 E039 55.7
12	N47 29.4 E039 55.9	35, 36	N47 29.5 E039 55.8
13	N47 29.5 E039 55.9	37	N47 29.6 E039 55.8
14	N47 29.5 E039 56.0	38 thru 40	N47 29.6 E039 55.9
16	N47 29.5 E039 56.1	41, 42	N47 29.6 E039 56.0
17, 18	N47 29.6 E039 56.1	Isolated Stand	N47 29.8 E039 56.6
19, 20	N47 29.6 E039 56.2		
21	N47 29.7 E039 56.2		
22	N47 29.7 E039 56.3		
23	N47 29.3 E039 55.3		
24, 25	N47 29.3 E039 55.4		

Stands 31 thru 34 are used for de-icing.
Stands 1 thru 14, 16 thru 19 and 22 thru 42 for helicopter.

URRP

 JEPPESEN

Standard

11 MAY 18
Eff 24 May

10-9S

ROSTOV-NA-DONU, RUSSIA
PLATOV

STRAIGHT-IN RWY		A	B	C	D
05	CAT 2 ILS Z or Y	272'(100')	272'(100')	272'(100')	277'(105')
	MACG 4.0%	RA107' R300m	RA107' R300m	RA107' R300m	RA113' R300m
	CAT 2 ILS Z or Y	272'(100')	272'(100')	272'(100')	281'(109')
	MACG 2.5%	RA107' R300m	RA107' R300m	RA107' R300m	RA118' R300m
	ILS Z or Y	372'(200')	372'(200')	372'(200')	372'(200')
	FULL	R550m	R550m	R550m	R550m
	TDZ or CL out	① R550m	① R550m	① R550m	① R550m
	ALS out	R1200m	R1200m	R1200m	R1200m
	GLS	372'(200')	372'(200')	372'(200')	372'(200')
	FULL	R550m	R550m	R550m	R550m
	TDZ or CL out	① R550m	① R550m	① R550m	① R550m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	② RNAV (GNSS) Z	550'(378')	550'(378')	550'(378')	550'(378')
		R1000m	R1000m	R1000m	R1000m
	ALS out	R1500m	R1500m	R1700m	R1700m
23	② VOR Z or Y	680'(508')	680'(508')	680'(508')	680'(508')
		R1500m	R1500m	R1600m	R1600m
	ALS out	R1500m	R1500m	R2400m	R2400m
	② VOR X	910'(738')	910'(738')	910'(738')	910'(738')
		R1500m	R1500m	R2400m	R2400m
	VOR X	910'(738')	910'(738')	910'(738')	910'(738')
		R2900m	R2900m	R3100m	R3100m
	ALS out	R3600m	R3600m	R3800m	R3800m
	② NDB Z or Y	550'(378')	550'(378')	550'(378')	550'(378')
		R1000m	R1000m	R1000m	R1000m
	ALS out	R1500m	R1500m	R1700m	R1700m
	② NDB X	910'(738')	910'(738')	910'(738')	910'(738')
		R1500m	R1500m	R2400m	R2400m
	NDB X	910'(738')	910'(738')	910'(738')	910'(738')
		R2900m	R2900m	R3100m	R3100m
	ALS out	R3600m	R3600m	R3800m	R3800m
	CAT 2 ILS Z or Y	381'(100')	381'(100')	381'(100')	381'(100')
		RA95' R300m	RA95' R300m	RA95' R300m	RA95' R300m
	ILS Z or Y	481'(200')	481'(200')	481'(200')	481'(200')
	FULL	R550m	R550m	R550m	R550m
	TDZ or CL out	① R550m	① R550m	① R550m	① R550m
	ALS out	R1200m	R1200m	R1200m	R1200m
	GLS	481'(200')	481'(200')	481'(200')	481'(200')
	FULL	R550m	R550m	R550m	R550m
	TDZ or CL out	① R550m	① R550m	① R550m	① R550m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	② RNAV (GNSS) Z	640'(359')	640'(359')	640'(359')	640'(359')
		R900m	R900m	R900m	R900m
	ALS out	R1500m	R1500m	R1600m	R1600m

① W/o HUD/AP/FD: R750m.

② Continuous Descent Final Approach.

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11 MAY 18
Eff 24 May

10-9SI

Standard

ROSTOV-NA-DONU, RUSSIA
PLATOV

STRAIGHT-IN RWY	A	B	C	D
23 (contd) ① VOR Z or Y	640'(359') R900m	640'(359') R900m	640'(359') R900m	640'(359') R900m
ALS out	R1500m	R1500m	R1600m	R1600m
① VOR X	890'(609') R1500m	890'(609') R1500m	890'(609') R2100m	890'(609') R2100m
ALS out	R1500m	R1500m	R2400m	R2400m
VOR X	890'(609') R2300m	890'(609') R2300m	890'(609') R2500m	890'(609') R2500m
ALS out	R3000m	R3000m	R3200m	R3200m
① NDB Z or Y	710'(429') R1300m	710'(429') R1300m	710'(429') R1300m	710'(429') R1300m
ALS out	R1500m	R1500m	R2000m	R2000m
NDB A	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH

① Continuous Descent Final Approach.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After NDB A 23	690'(408') 1010'(728') V1500m②	870'(588') 1010'(728') V1600m②	970'(688') 1010'(728') V2400m②	990'(708') 1010'(728') V3600m②

② or higher minimums of preceding staight-in-approach.

TAKE-OFF					
Low Visibility Take-off					
HIRL, CL & relevant RVR	RL, CL & relevant RVR	RL & CL	Day: RL & RCLM Night: RL or CL	Day: RL or RCLM Night: RL or CL	Adequate vis ref (Day only)
A	TDZ, MID, RO RVR 125m	TDZ, MID, RO RVR 150m	RVR 200m	RVR 300m	400m
B					
C					
D					

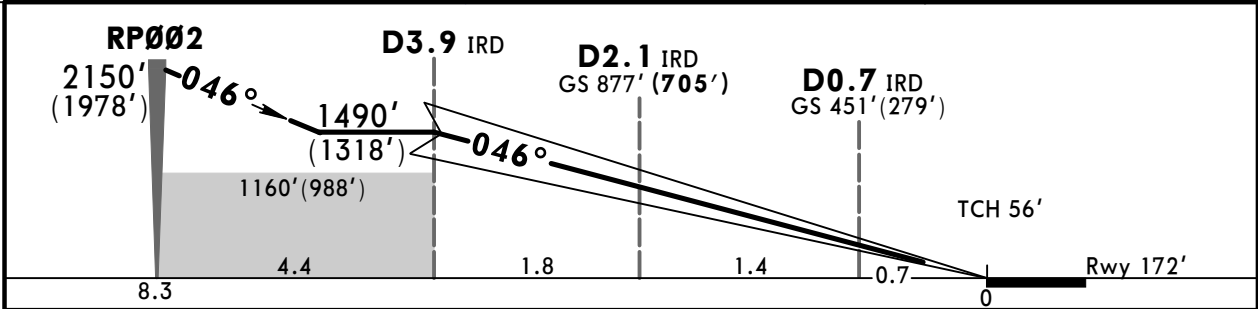
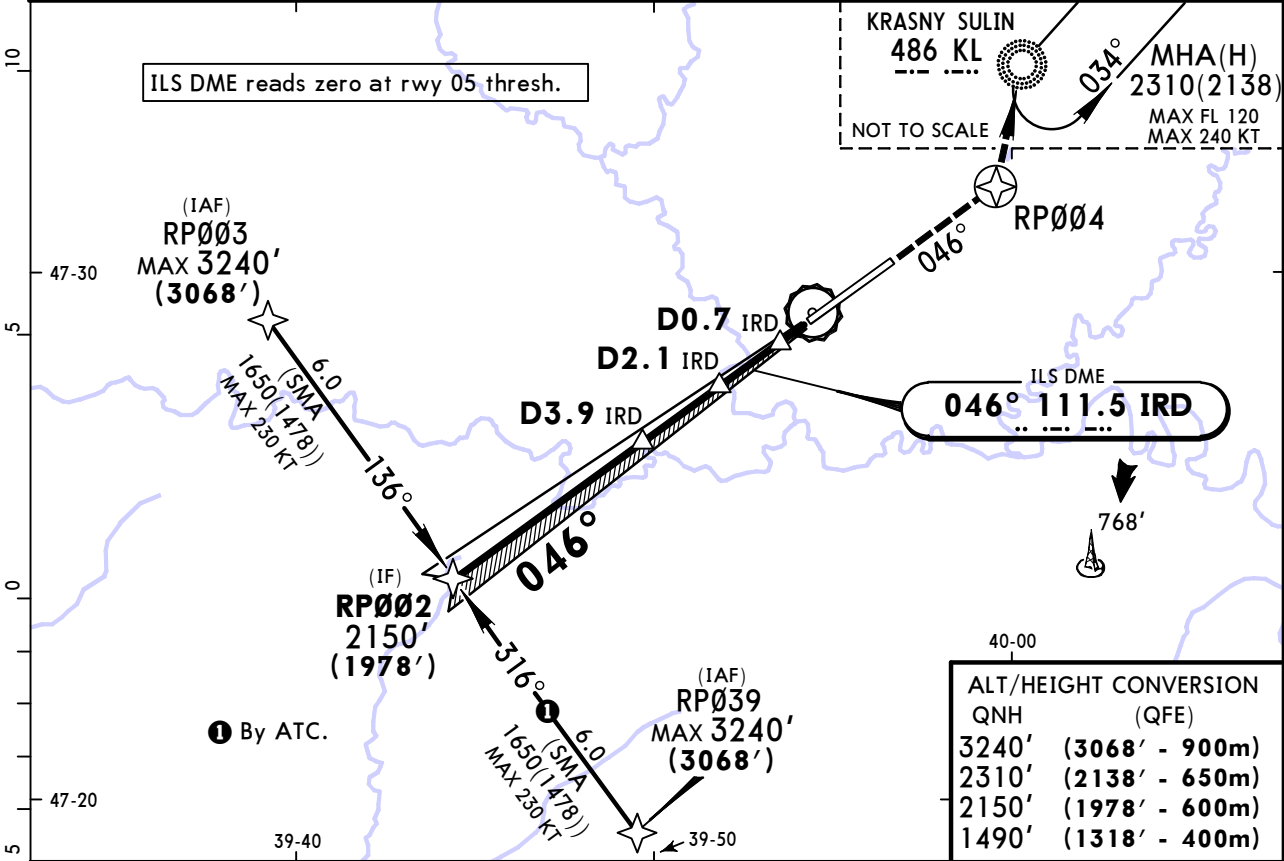
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URRP
PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA

11 MAY 18 11-1A Eff 24 May CAT II ILS Z Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
LOC IRD 111.5	Final Apch Crs 046°	GS D2.1 IRD 877' (705')	CAT II ILS RA/DA(H) Refer to Minimums	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to RP004, then turn LEFT to NDB climbing to 2310' (2138') or above, then as directed.				2200 MSA ARP
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (3068')				
1. GNSS required. 2. Special Aircrew & Acft Certification Required.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	RP004	KL 486	MIM 2310' (2138')
GS	3.00°	372	478	531	637	743	849	on 046°	LT	

STRAIGHT-IN LANDING RWY 05 CAT II ILS		
ABC RA107' DA(H) 272' (100')	Missed apch climb grad mim 4.0% RA113' DA(H) 277' (105')	Missed apch climb grad mim 2.5% RA118' DA(H) 281' (109')

A	RVR 300m
B	
C	
D	

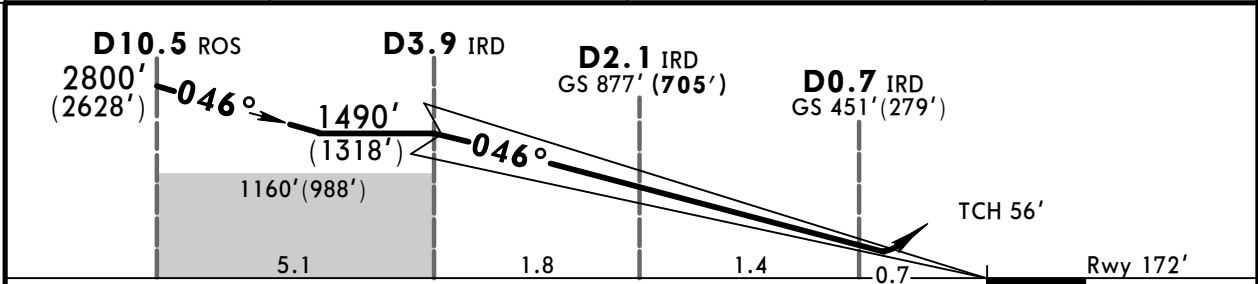
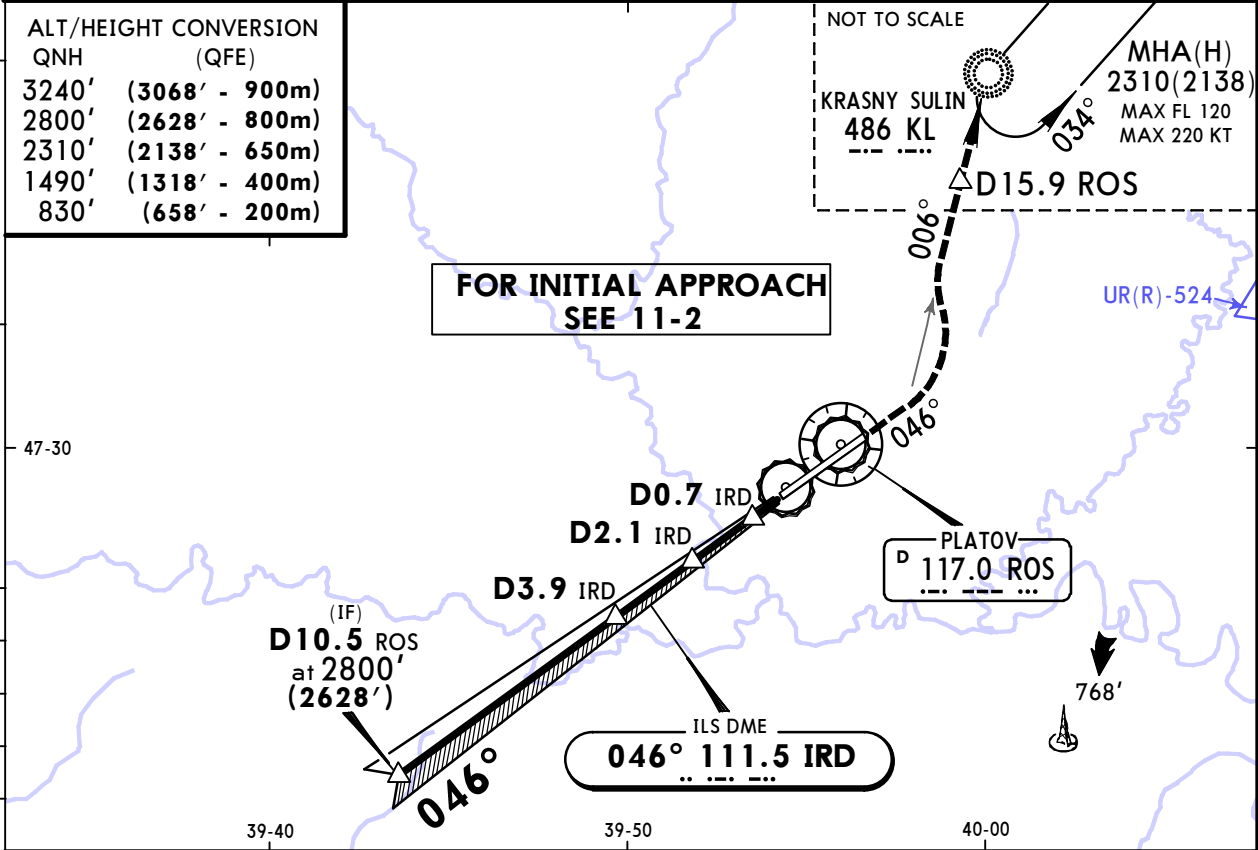
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JEPPESEN ROSTOV-NA-DONU, RUSSIA

11 MAY 18 11-2A Eff 24 May

ILS Y Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
LOC IRD 111.5	Final Apch Crs 046°	GS D2.1 IRD 877'(705')	ILS DA(H) 372'(200')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to 830'(658') or above. Then turn LEFT to 006° KL NDB to NDB climbing to FL 50 or below to D15.9 ROS, then as directed.				2200 MSA ROS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240'(3068') 1. DME required. 2. ILS DME reads zero at rwy 05 thresh.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II		MIM	046°		KL
GS	372	478	531	637	743	849	PAPI		830' (658') on			486 006° LT

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND			
ILS DA(H) 372' (200')		LOC (GS out)		Max Kts		MPA(H)	
FULL	TDZ or CL out	ALS out		100	690' (408')	1600m	
				135	870' (588')	1600m	
				180	970' (688')	3200m	
				205	990' (708')	3600m	
NOT AUTHORIZED							

URRP
PLATOV

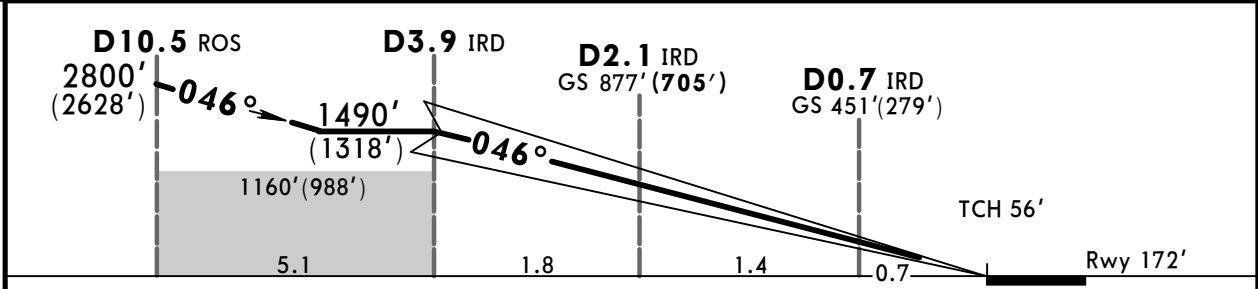
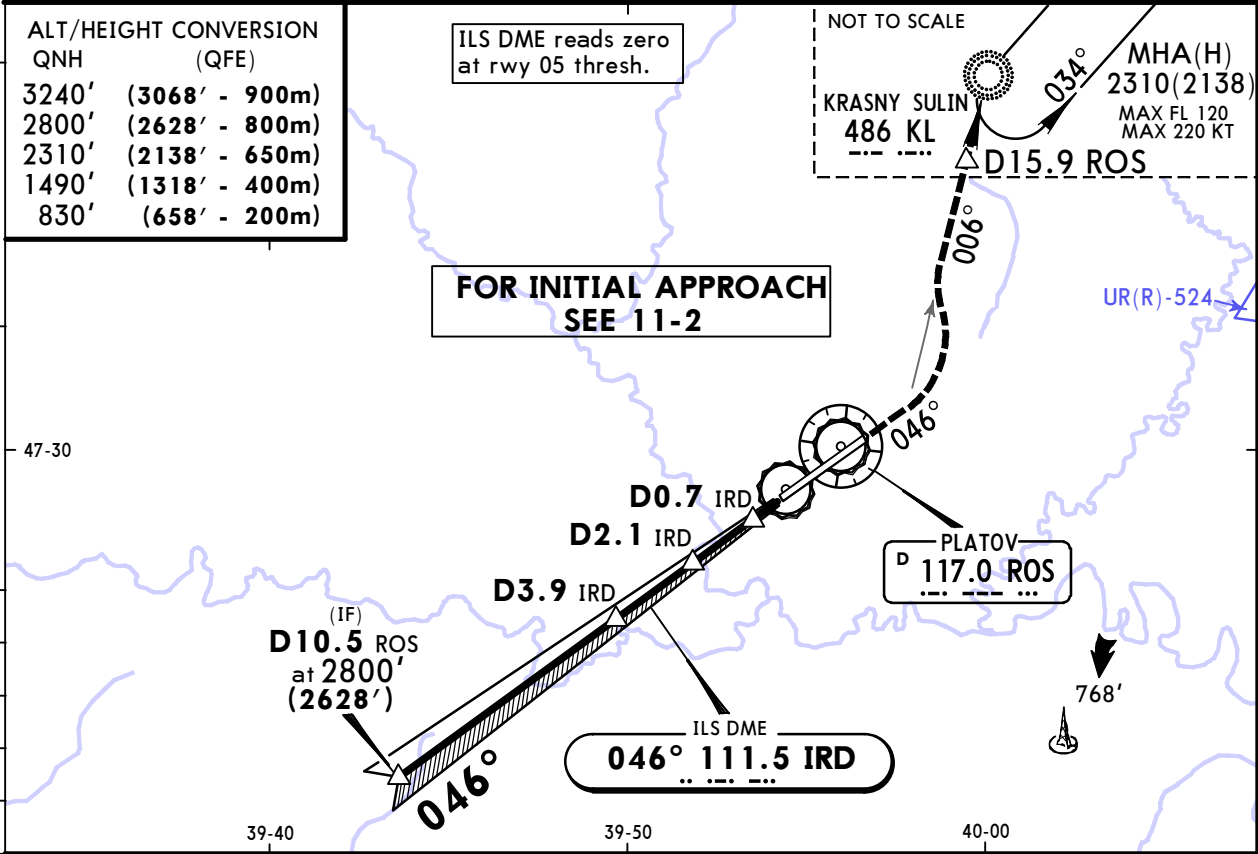
JEPPESEN ROSTOV-NA-DONU, RUSSIA

11 MAY 18 11-2B Eff 24 May CAT II ILS Y Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
LOC IRD 111.5	Final Apch Crs 046°	GS D2.1 IRD 877'(705')	CAT II ILS RA/DA(H) Refer to Minimums Apt Elev 282' Rwy 172'	2200 MSA ROS VOR
MISSED APCH: Climb on 046° to 830'(658') or above. Then turn LEFT to 006° KL NDB to NDB climbing to MAX FL 50 to D15.9 ROS, then as directed.				

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240'(3068')

1. DME required. 2. Special Aircrew & Acft Certification Required.



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II		MIM 830' (658') on 046°	KL 486 006° LT
GS	3.00°	372	478	531	637	743	849	PAPI		

STRAIGHT-IN LANDING RWY 05 CAT II ILS			D	
ABC	Missed apch climb grad mim 4.0%		Missed apch climb grad mim 2.5%	
RA107'	RA113'		RA118'	
DA(H) 272'(100')	DA(H) 277'(105')		DA(H) 281'(109')	

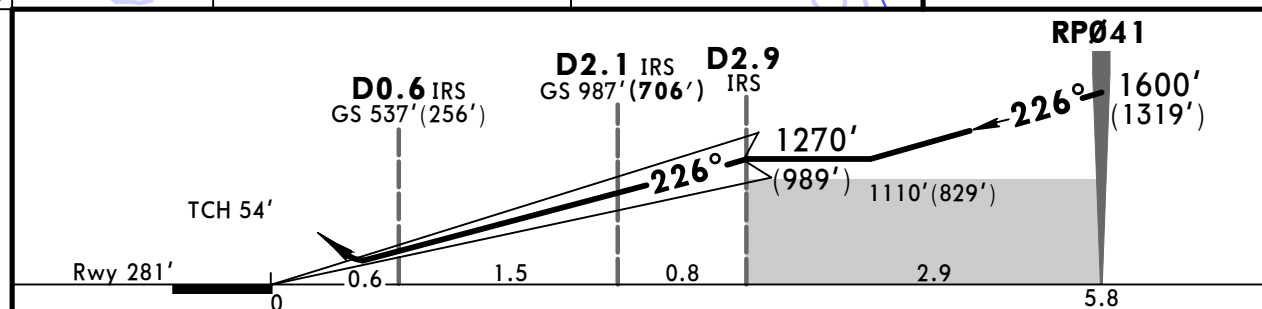
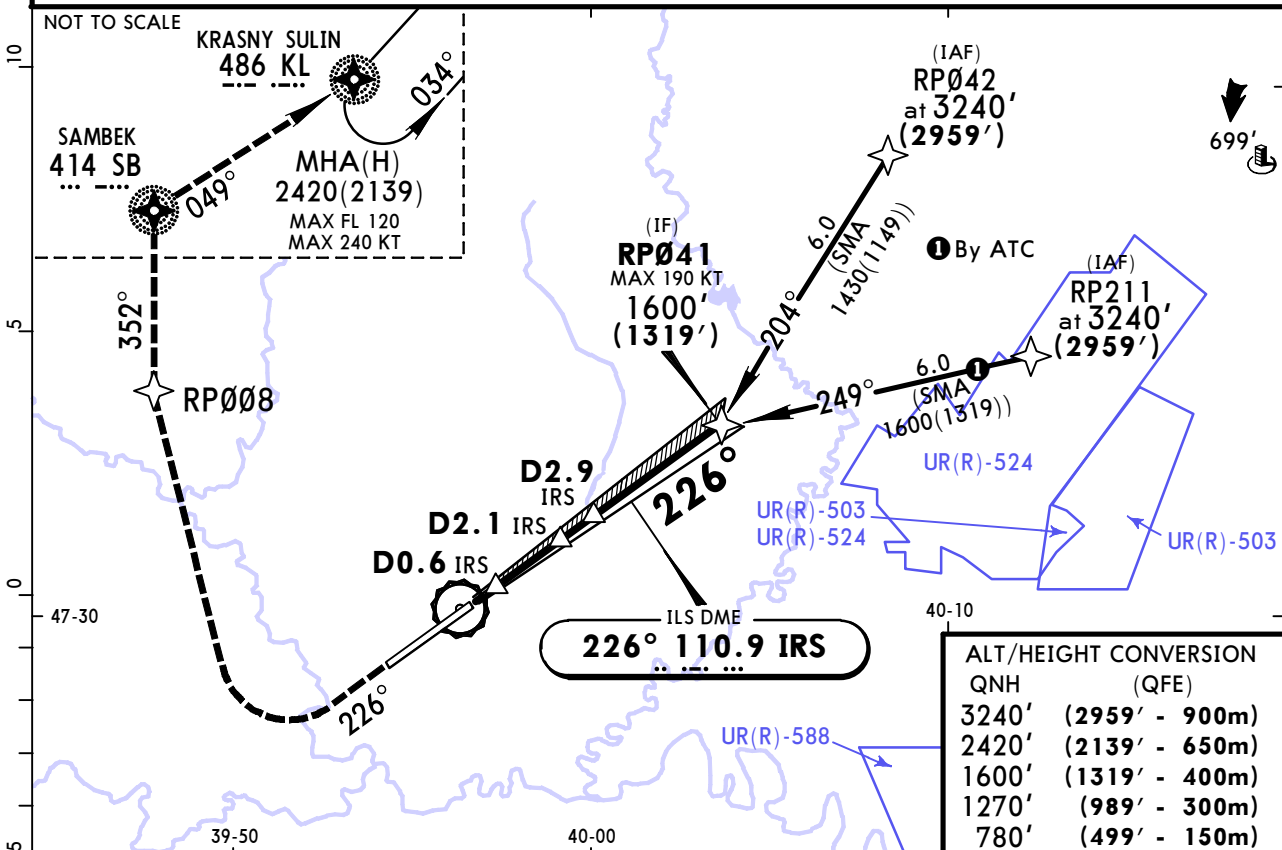
A	PANS OPS	RVR 300m
B		
C		
D		

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JEPPESSEN
11 MAY 18 (11-3) Eff 24 May

ROSTOV-NA-DONU, RUSSIA
ILS Z Rwy 23

BRIEFING STRIP™	ATIS (Russian) 132.4 (121.7)		PLATOV Approach 128.2		PLATOV Radar (TWR) 121.2		PLATOV Tower 119.7		Ground 119.0		
	LOC IRS 110.9		Final Apch Crs 226°		GS D2.1 IRS 987'(706')		ILS DA(H) 481'(200')		Apt Elev 282' Rwy 281'		
	MISSED APCH: Climb on 226° to 780'(499') or above, then turn RIGHT (MAX 190 KT) to RP008 climbing to MIM 780'(499')/ MAX 1600'(1319'), then proceed to SB NDB. Then proceed to KL NDB climbing to FL 50.									2200 MSA ARP	
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')											
1. GNSS required. 2. ILS DME reads zero at rwy 23 thresh.											



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI	Refer to Missed Apch above
GS	3.00°	372	478	531	637	849		

STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND			
ILS			LOC (GS out)	Max Kts	MDA(H)		
DA(H) 481'(200')							
FULL	TDZ or CL out	ALS out					
A	RVR 550m VIS 800m	RVR 720m VIS 800m	1200m	NOT AUTHORIZED	100	690'(408')	1600m
B					135	870'(588')	1600m
C					180	970'(688')	3200m
D					205	990'(708')	3600m

CHANGES: Chart reindexed.

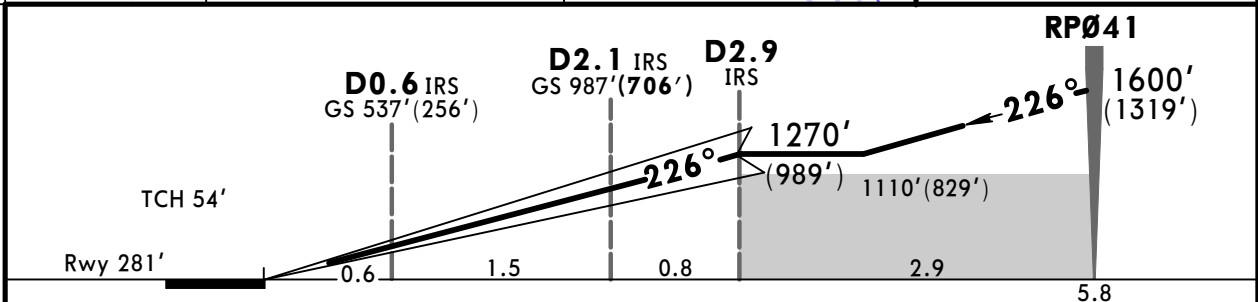
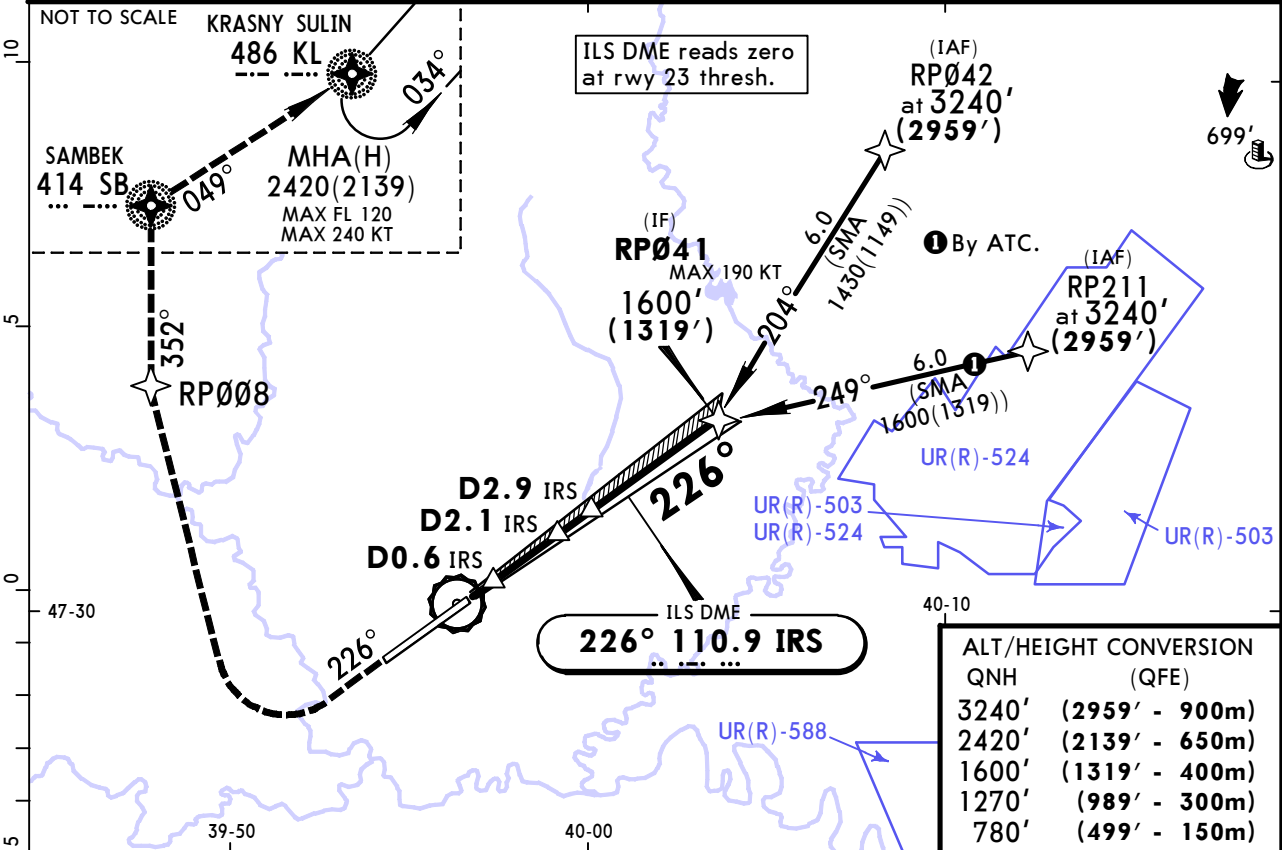
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JEPPesen ROSTOV-NA-DONU, RUSSIA

11 MAY 18 11-3A Eff 24 May CAT II ILS Z Rwy 23

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
LOC IRS 110.9	Final Apch Crs 226°	GS D2.1 IRS 987'(706')	CAT II ILS RA 95' DA(H) 381'(100')	Apt Elev 282' Rwy 281'
MISSED APCH: Climb on 226° to 780'(499') or above, then turn RIGHT (MAX 190 KT) to RP008 climbing to MIM 780'(499')/ MAX 1600'(1319'), then proceed to SB NDB. Then proceed to KL NDB climbing to FL 50.				2200 MSA ARP
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')				
1. GNSS required. 2. Special Aircrew & Acft Certification Required.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI	Refer to Missed Apch above
GS	3.00°	372	478	531	637	849		

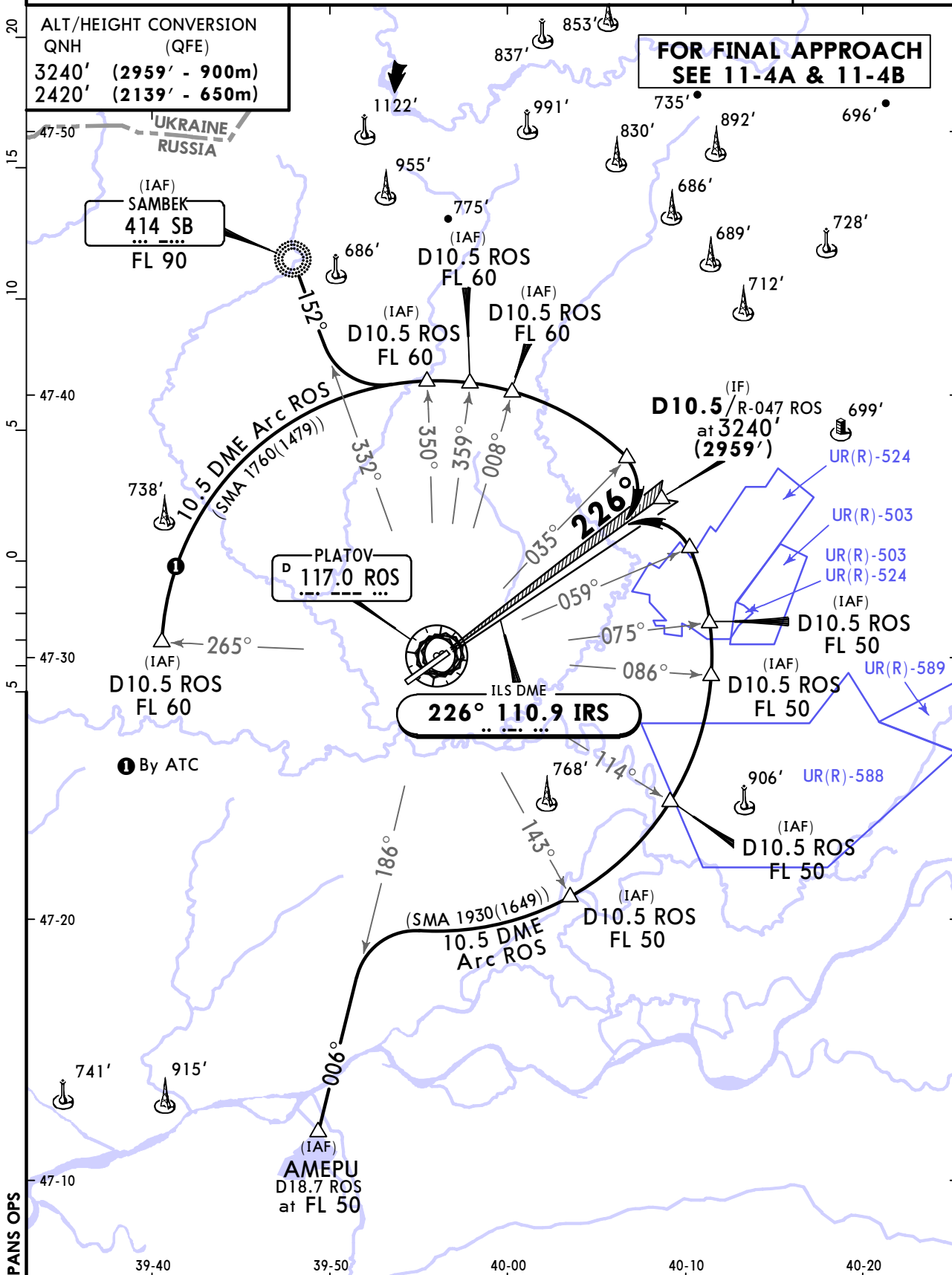
STRAIGHT-IN LANDING RWY 23
CAT II ILS
RA95'
DA(H) 381'(100')

PANS OPS
RVR 300m

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PLATOV
JEPPESSEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 **(11-4)** Eff 24 May
ILS Y Rwy 23

BRIEFING STRIP™

ATIS 132.4 (Russian) (121.7)		PLATOV Approach 128.2		PLATOV Radar (TWR) 121.2		PLATOV Tower 119.7		Ground 119.0	
LOC IRS 110.9		Final Apch Crs 226°		GS Refer to chart 11-4A & 11-4B		DA(H) Refer to chart 11-4A & 11-4B		Apt Elev 282' Rwy 281'	
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')									2200 MSA ROS VOR
1. DME required.									
2. Procedure is not in use if UR(R)-524 and UR(R)-503 are active.									
3. Do not descent below 2420' (2139') on South arc if UR(R)-588 is active.									
4. ILS DME reads zero at rwy 23 thresh.									

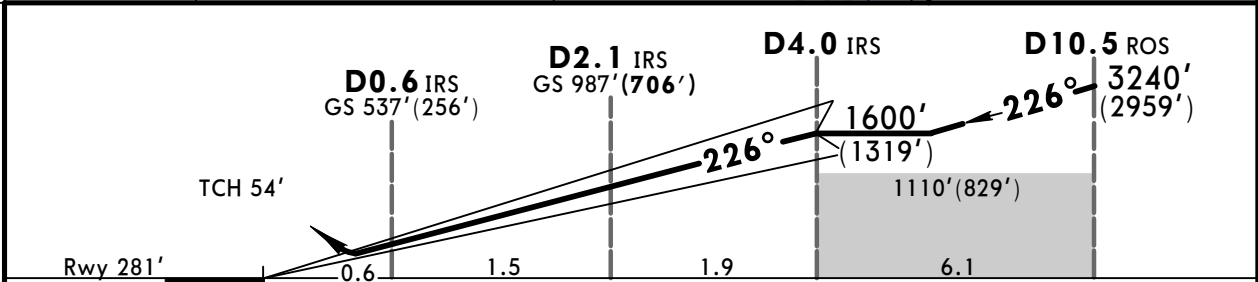
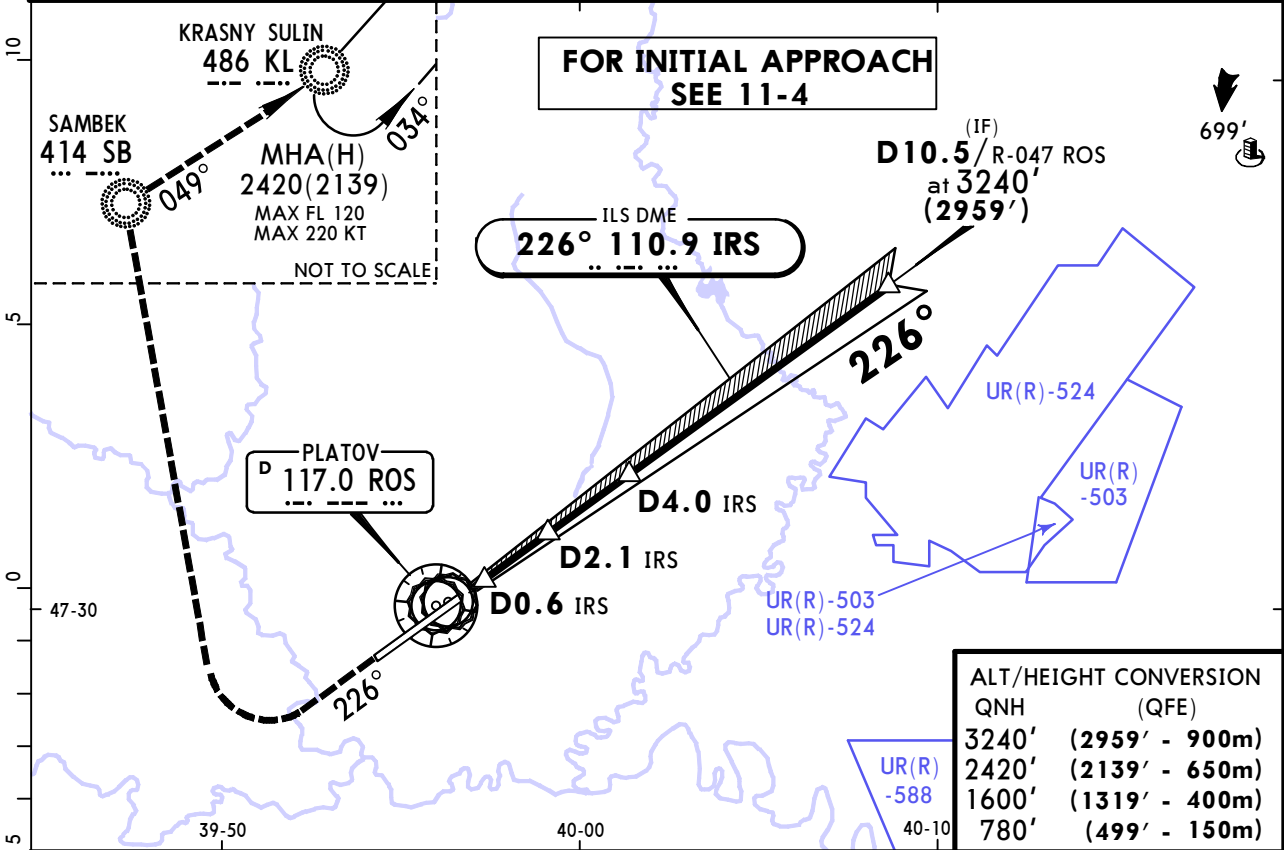


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JEPPESEN
11 MAY 18 11-4A Eff 24 May

ROSTOV-NA-DONU, RUSSIA
ILS Y Rwy 23

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
LOC IRS 110.9	Final Apch Crs 226°	GS D2.1 IRS 987'(706')	ILS DA(H) 481'(200')	Apt Elev 282' Rwy 281'
MISSED APCH: Climb on 226° to 780'(499') or above, then turn RIGHT direct to SB NDB climbing to MAX FL 50. Then proceed to KL NDB.				2200 MSA ROS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')				
1. DME required. 2. ILS DME reads zero at rwy 23 thresh.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	MIM	226°	SB
GS	3.00°	372	478	531	637	743	849	780' (499')	on	414

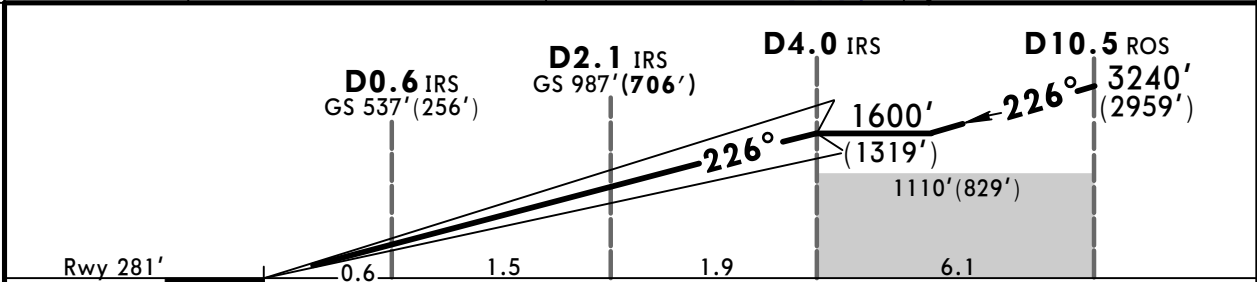
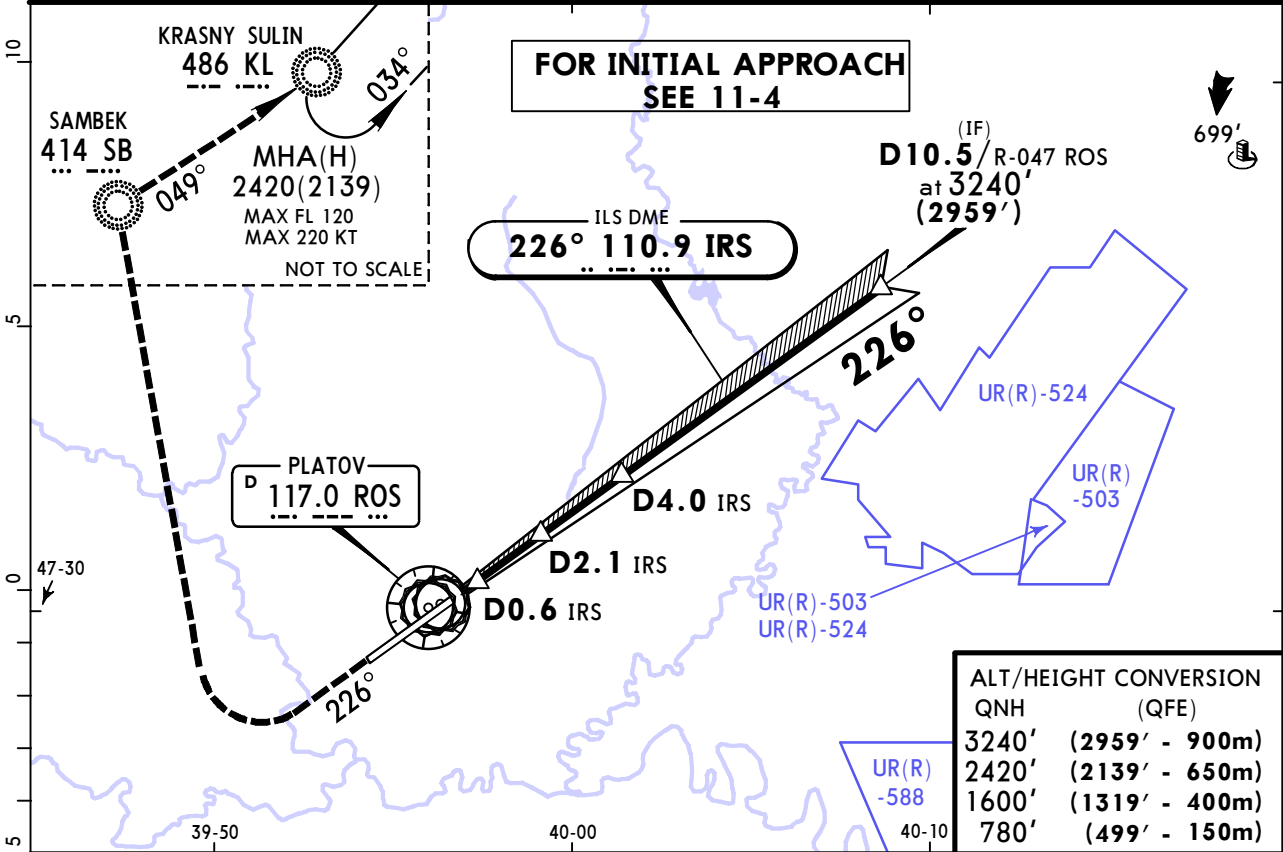
STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND	
ILS		LOC (GS out)			
DA(H) 481'(200')					
FULL	TDZ or CL out	ALS out		Max Kts	MPA(H)
A				100	690'(408')
B				135	870'(588')
C	RVR 550m VIS 800m	RVR 720m VIS 800m	1200m	180	970'(688')
D				205	990'(708')

URRP
PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA

11 MAY 18 11-4B Eff 24 May CAT II ILS Y Rwy 23

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
LOC IRS 110.9	Final Apch Crs 226°	GS D2.1 IRS 987'(706')	CAT II ILS RA 95' DA(H) 381'(100')	Ap ^t Elev 282' Rwy 281'
MISSED APCH: Climb on 226° to 780'(499') or above, then turn RIGHT direct to SB NDB climbing to MAX FL 50. Then proceed to KL NDB.				2200 MSA ROS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')				
1. DME required. 2. Special Aircrew & Acft Certification Required. 3. ILS DME reads zero at rwy 23 thresh.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	MIM 780' (499') on 226°	SB 414
GS	3.00°	372	478	531	637	743	849		

STRAIGHT-IN LANDING RWY 23

CAT II ILS

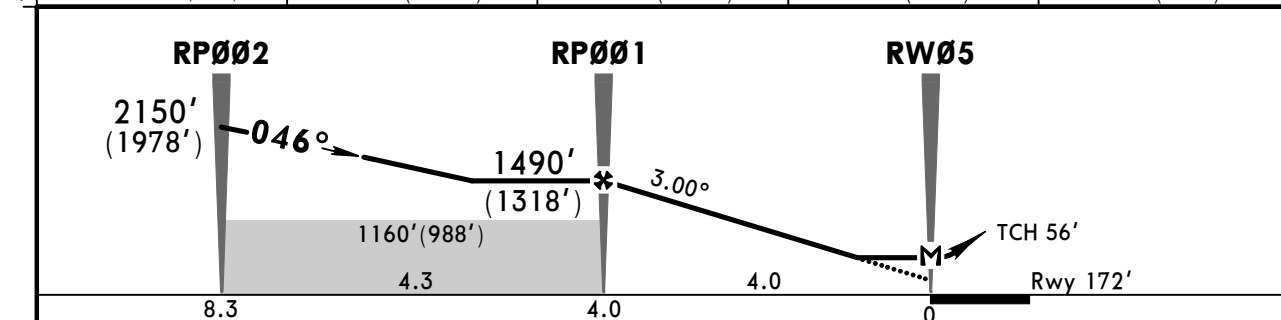
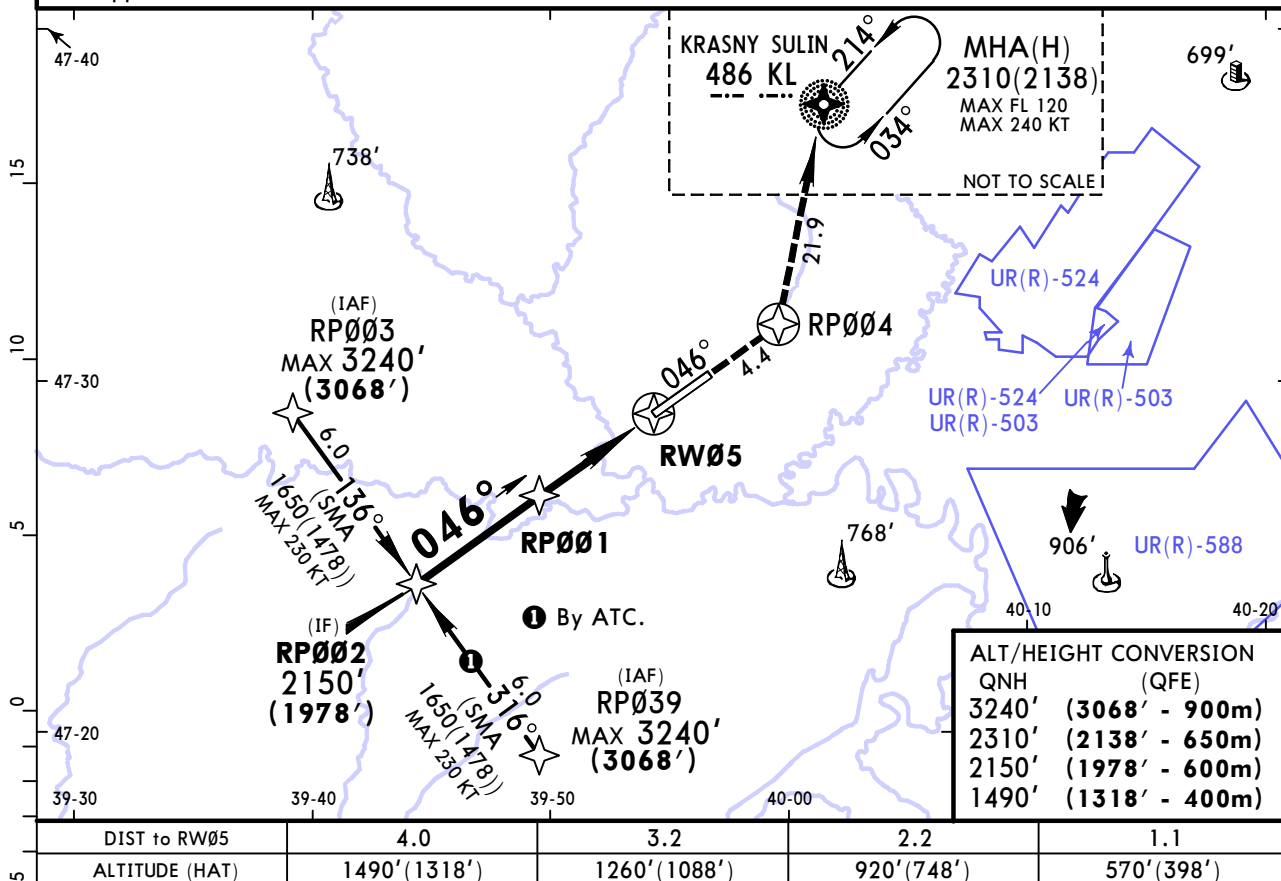
RA95'

DA(H) 381'(100')

RVR 300m

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 11 MAY 18 **(12-1)** **Eff 24 May**
ROSTOV-NA-DONU, RUSSIA
RNAV (GNSS) Z Rwy 05

ATIS	PLATOV Approach	PLATOV Radar (TWR)	PLATOV Tower	Ground
132.4 (Russian 121.7)	128.2	121.2	119.7	119.0
RNAV	Final Apch Crs 046°	Procedure Alt RP001 1490' (1318')	LNNAV MDA(H) 550' (378')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to RP004, then turn LEFT to NDB climbing to 2310' (2138') or above, then as directed.				
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (3068') RNP approach.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	RP004 on 046°
Descent Angle	3.00°	372	478	531	637	743	849	
MAP at RW05								

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND			
LNNAV				MDA(H) 550' (378')			
ALS out				Max Kts	MDA(H)		
A				100	690' (408')	1600m	
B	RVR 720m VIS 800m			135	870' (588')	1600m	
C				180	970' (688')	3200m	
D	RVR 1500m VIS 1600m			205	990' (708')	3600m	

CHANGES: Chart reindexed.

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PLATOV

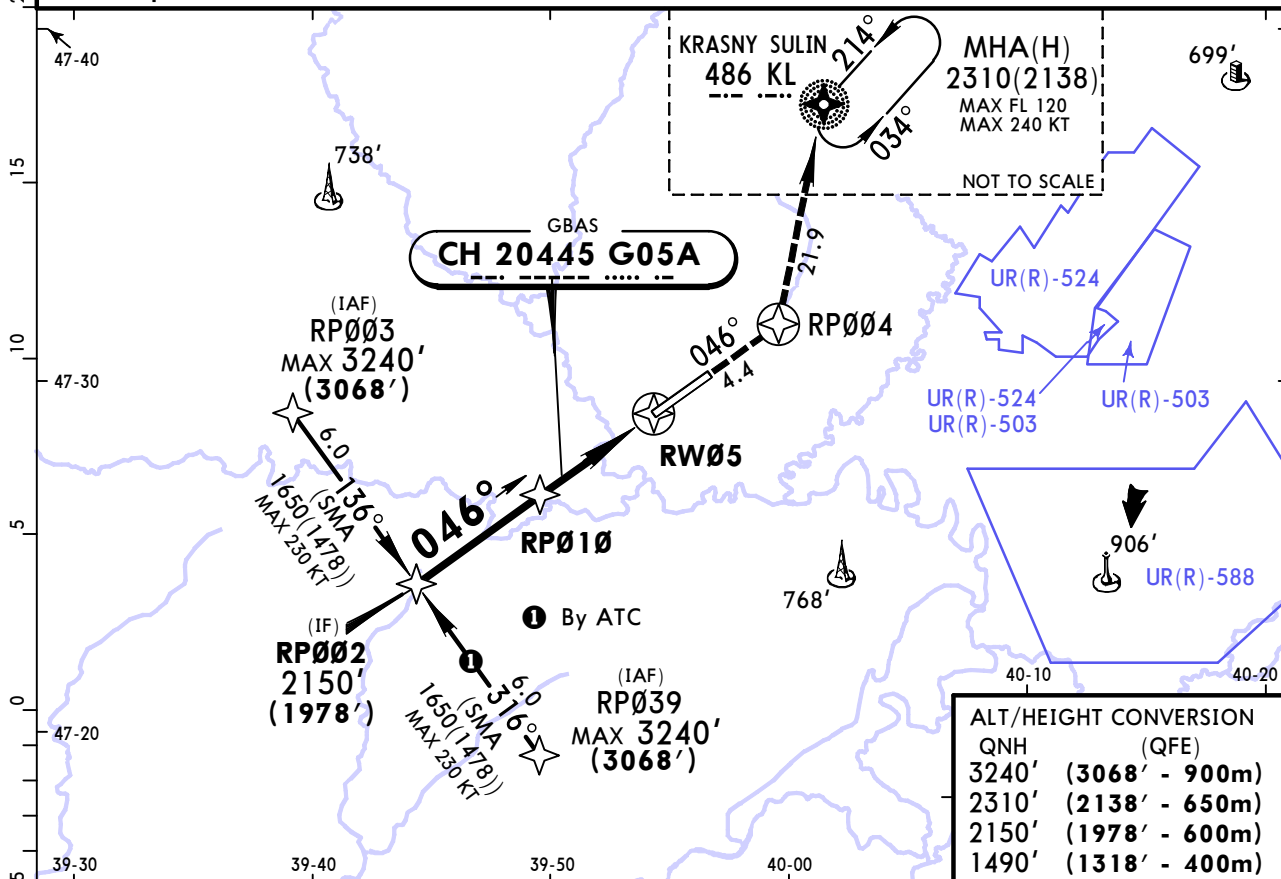
11 MAY 18

(12-40)

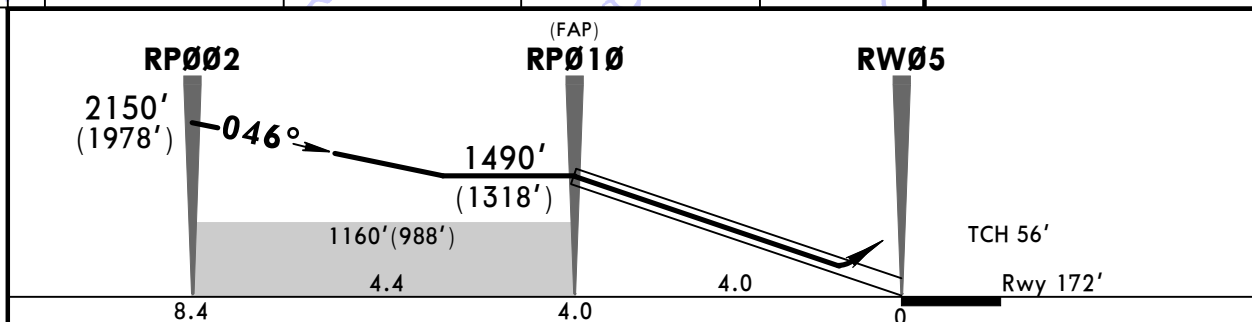
Eff 24 May

ROSTOV-NA-DONU, RUSSIA
GLS Rwy 05

ATIS	PLATOV Approach	PLATOV Radar (TWR)	PLATOV Tower	Ground
132.4 (Russian 121.7)	128.2	121.2	119.7	119.0
GBAS CH 20445 G05A	Final Apch Crs 046°	Procedure Alt RP010 1490'(1318')	DA(H) 372'(200')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to RP004, then turn LEFT to NDB climbing to 2310'(2138') or above, then as directed.				2200 MSA ARP
Alt Set: MM (hPa on req) GNSS required.	QNH on req (QFE)	Trans level: FL 50	Trans alt: 3240' (3068')	



ALT/HEIGHT CONVERSION	QNH	(QFE)
3240'	(3068' - 900m)	
2310'	(2138' - 650m)	
2150'	(1978' - 600m)	
1490'	(1318' - 400m)	



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI	RP004 on 046°
Glide Path Angle 3.00°	372	478	531	637	743	849		
MAP at DA								

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND	
DA(H) 372'(200')				Max Kts	MDA(H)
FULL	TDZ or CL out	ALS out		100	690'(408') 1600m
				135	870'(588') 1600m
				180	970'(688') 3200m
				205	990'(708') 3600m
RVR 550m VIS 800m					
RVR 720m VIS 800m					
1200m					

CHANGES: Chart reindexed.

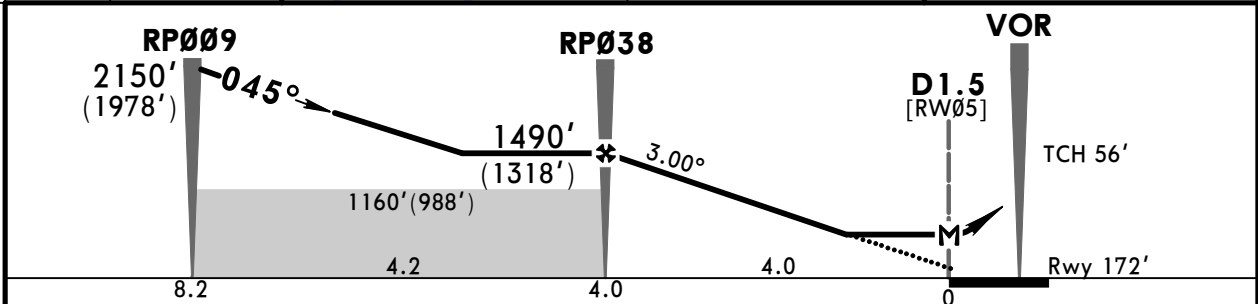
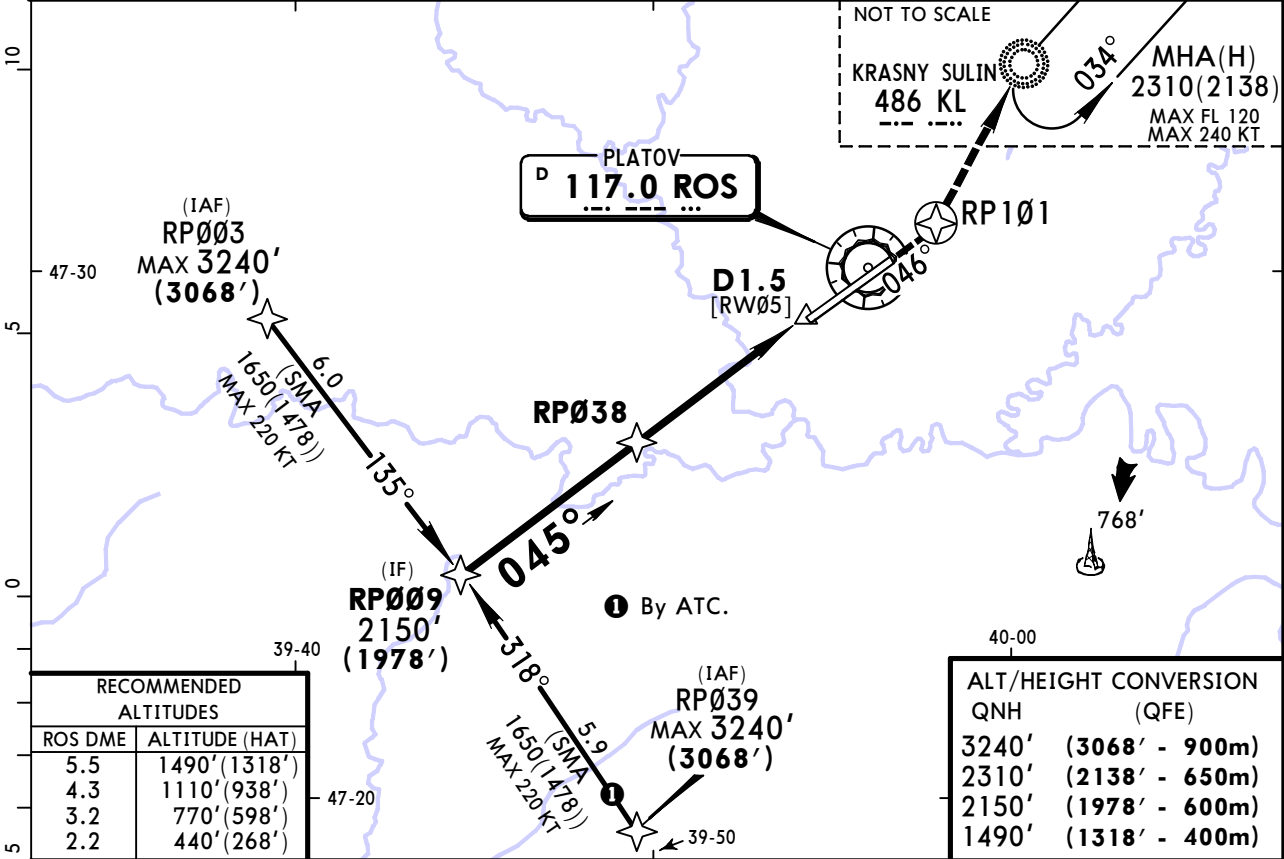
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PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 (13-1) Eff 24 May

VOR Z Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
VOR ROS 117.0	Final Apch Crs 045°	Procedure Alt RP038 1490' (1318')	MDA(H) 680' (508')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to RP101, then turn LEFT to NDB climbing to 2310' (2138') or above, then as directed.				2200 MSA ROS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (3068')				
1. DME, GNSS required. 2. Final approach track offset 1° from runway centerline.				



Gnd speed-Kts	70	90	100	120	140	160	HTALS-II	RP101	on 046°	KL 486	MIM 2310' (2138')
Descent Angle	3.00°	372	478	531	637	743	849	PAPI		LT	
MAP at D1.5											

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND			
MDA(H) 680' (508')							
				Max Kts	MDA(H)		
A	RVR 720m VIS 800m		ALS out	100	690' (408')		1600m
B			RVR 1500m VIS 1600m	135	870' (588')		1600m
C	RVR 1500m VIS 1600m		2400m	180	970' (688')		3200m
D				205	990' (708')		3600m

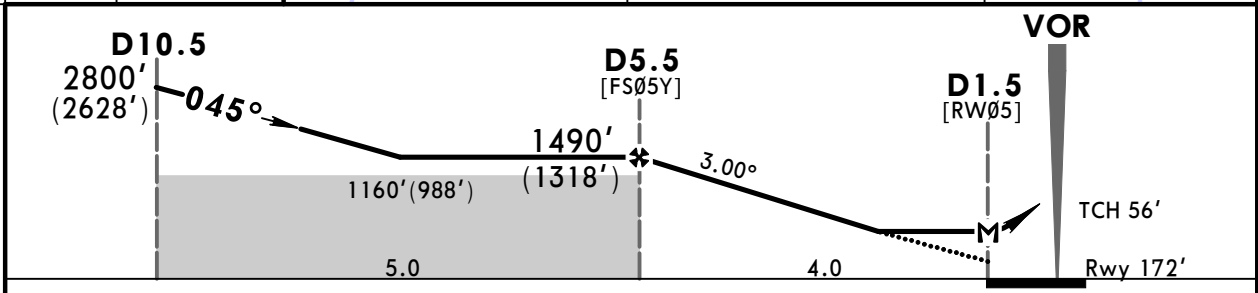
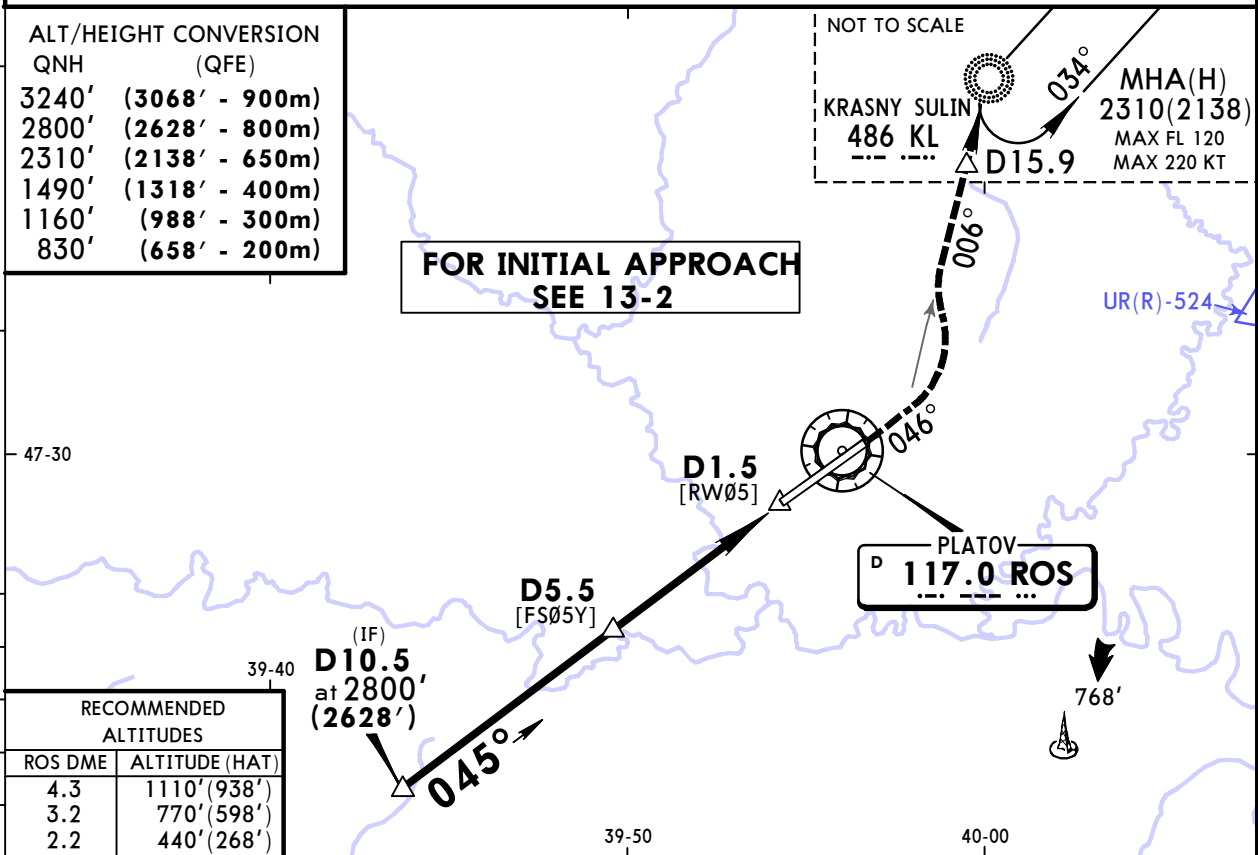
URRP
PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 13-2A Eff 24 May

VOR Y Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
VOR ROS 117.0	Final Apch Crs 045°	Procedure Alt D5.5 1490'(1318')	MDA(H) 680'(508')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 045° to 830'(658') or above, then turn LEFT to 006° KL NDB to NDB climbing to MAX FL 50 to D15.9, then as directed.				2200 MSA ROS VOR

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240'(3068')
1. DME required. 2. Final approach track offset 1° from runway centerline.



Gnd speed-Kts	70	90	100	120	140	160	HTALS-II	MIM 830' (658') on 046°	KL 486 006° LT
Descent Angle 3.00°	372	478	531	637	743	849	PAPI		
MAP at D1.5									

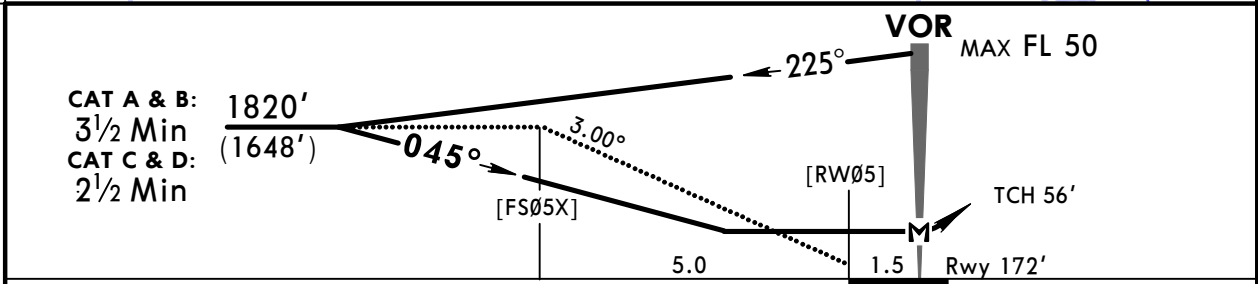
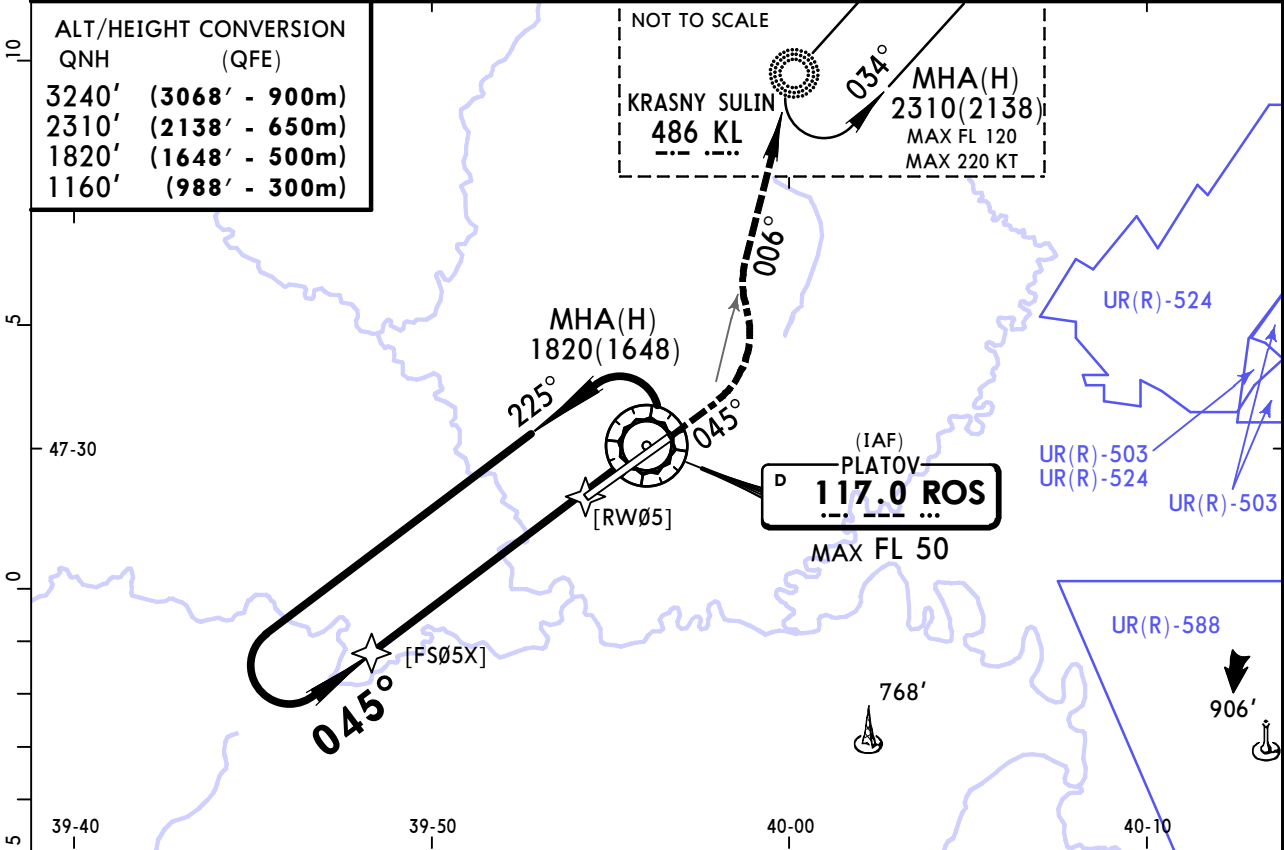
STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND			
MDA(H) 680'(508')							
ALS out				Max Kts	MDA(H)		
A	RVR 720m	VIS 800m	RVR 1500m	100	690'(408')	1600m	
B			VIS 1600m	135	870'(588')	1600m	
C	RVR 1500m	VIS 1600m	2400m	180	970'(688')	3200m	
D				205	990'(708')	3600m	

URRP
PLATOV

JEPPESSEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 (13-3) Eff 24 May
VOR X Rwy 05

BRIEFING STRIP™

ATIS (Russian) 132.4 (121.7)		PLATOV Approach 128.2		PLATOV Radar (TWR) 121.2		PLATOV Tower 119.7		Ground 119.0	
VOR ROS 117.0		Final Apch Crs 045°		No FAF		MDA(H) 910' (738')		Apt Elev 282' Rwy 172'	
MISSED APCH: Climb on 045° to 1160' (988') or above, then turn LEFT to 006° KL NDB to NDB climbing to 2310' (2138'), then as directed.								2200 MSA ROS VOR	
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (3068')									
1. Procedure MAX 190 KT. 2. Final approach track offset 1° from runway centerline. 3. Procedure not used during flight operations at RASTOV-NA-DONU (URRR) apt.									

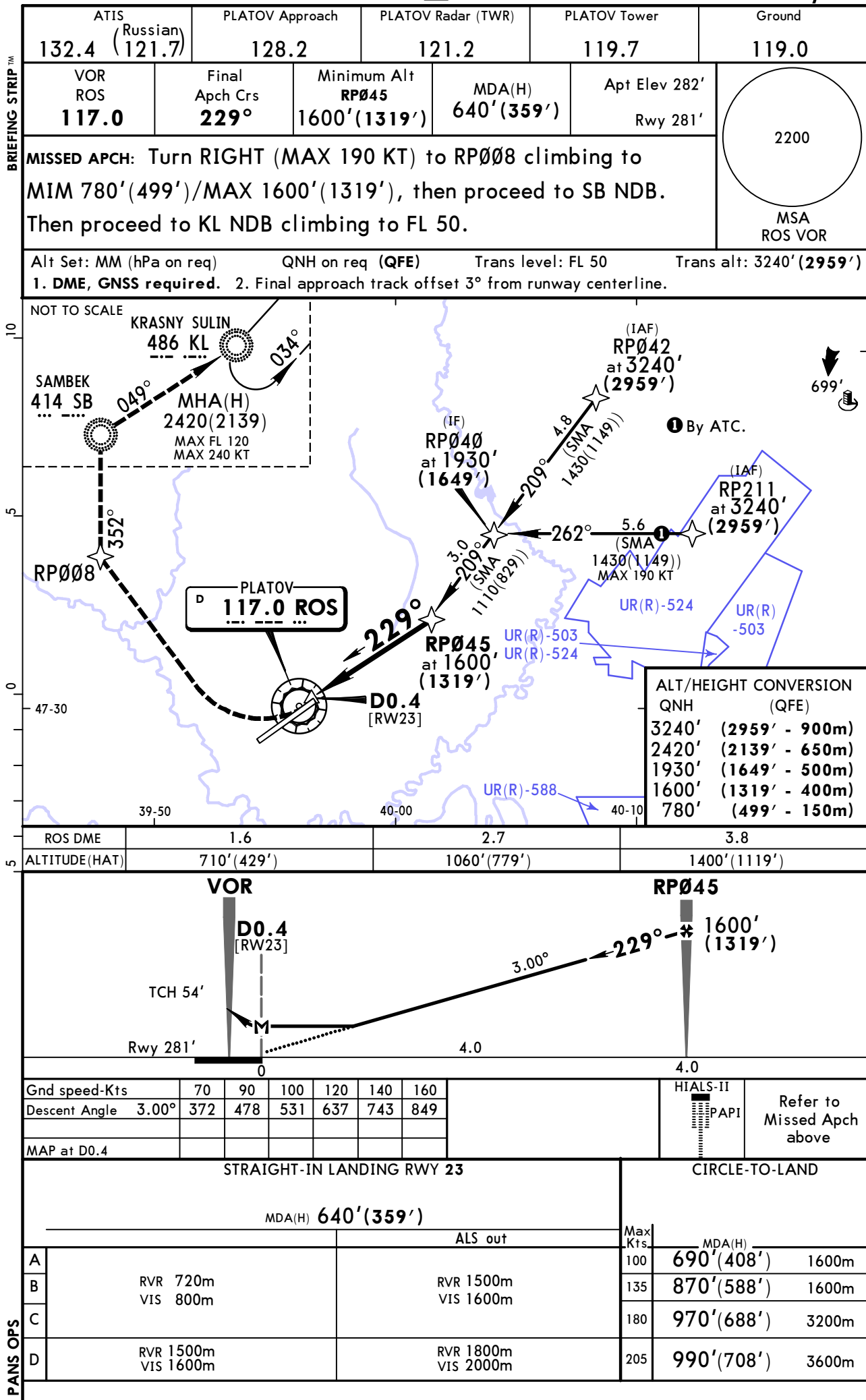


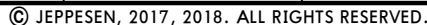
Gnd speed-Kts	70	90	100	120	140	160	HTALS-II	MIM	KL
Descent Angle 3.00°	372	478	531	637	743	849	PAPI	1160' (988') on 045°	486 006° LT
MAP at VOR									

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND			
MDA(H) 910' (738')				Max Kts	MDA(H)		
A	RVR 720m VIS 800m		ALS out	100	910' (628') 1600m		
B			RVR 1500m VIS 1600m	135			
C	2400m		3200m	180	970' (688') 3200m		
D	2800m		3600m	205	990' (708') 3600m		

URRP
PLATOV

JEPPESSEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 (13-4) Eff 24 May
VOR Z Rwy 23



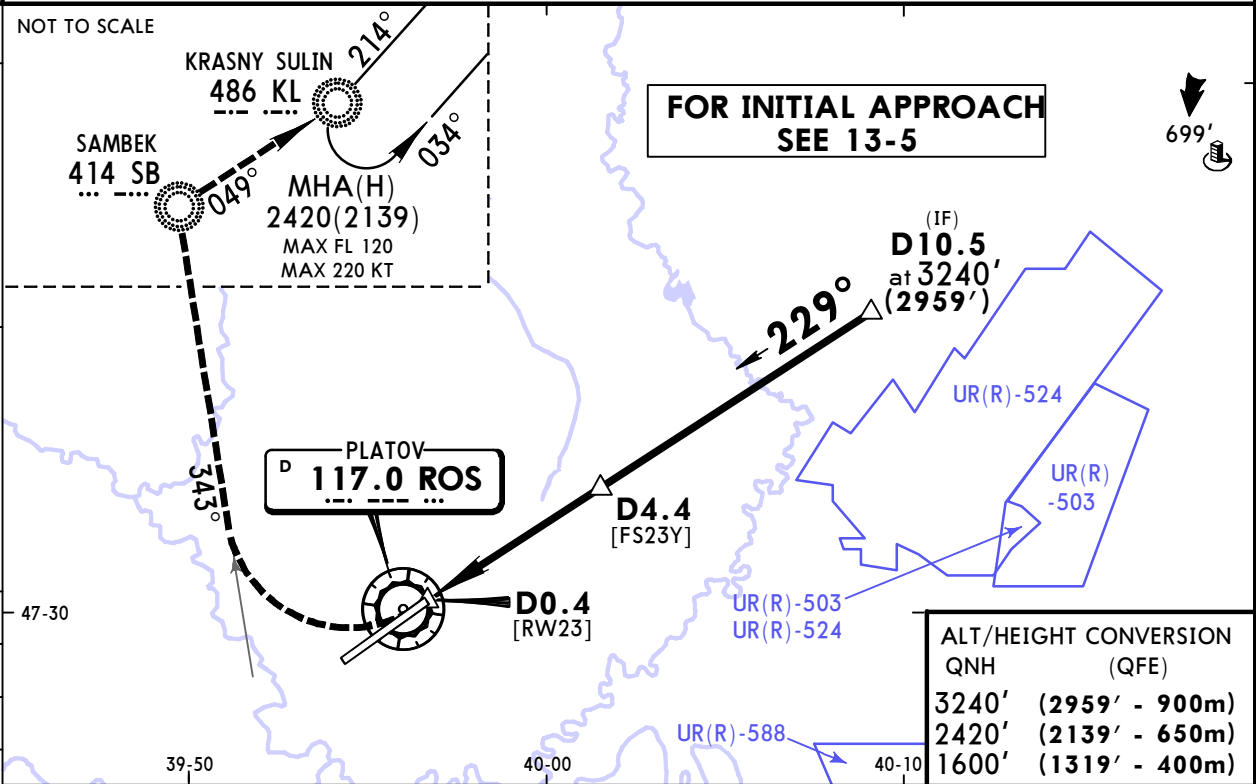
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URRP
PLATOV

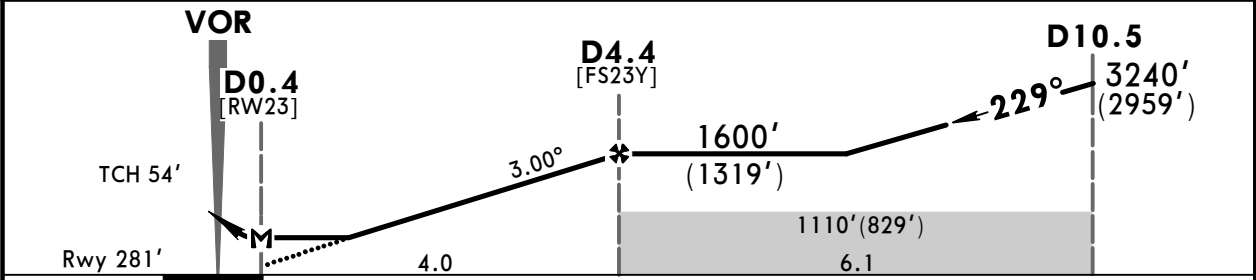
JEPPESSEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 **13-5A** Eff 24 May
VOR Y Rwy 23

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
VOR ROS 117.0	Final Apch Crs 229°	Procedure Alt D4.4 1600' (1319')	MDA(H) 640' (359')	Apt Elev 282' Rwy 281'
MISSED APCH: Turn RIGHT to 343° SB NDB to NDB climbing to MAX FL 50. Then proceed to KL NDB.				2200 MSA ROS VOR

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')
1. DME required. 2. Final approach track offset 3° from runway centerline.



ROS DME	1.6	2.7	3.8
ALTITUDE (HAT)	710' (429')	1060' (779')	1400' (1119')



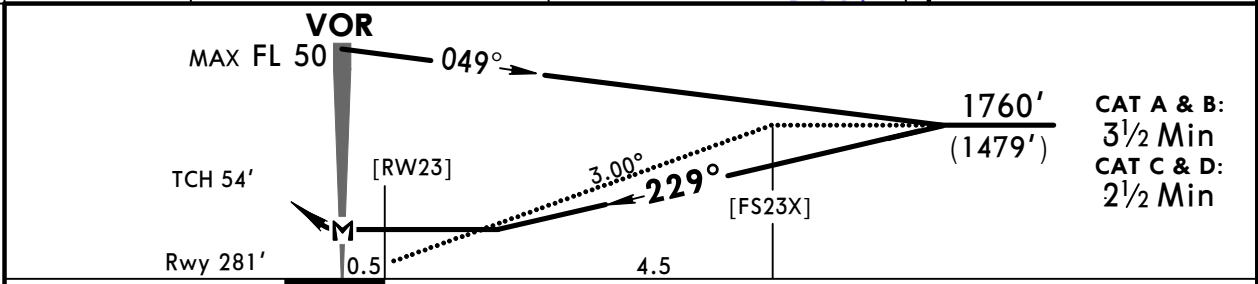
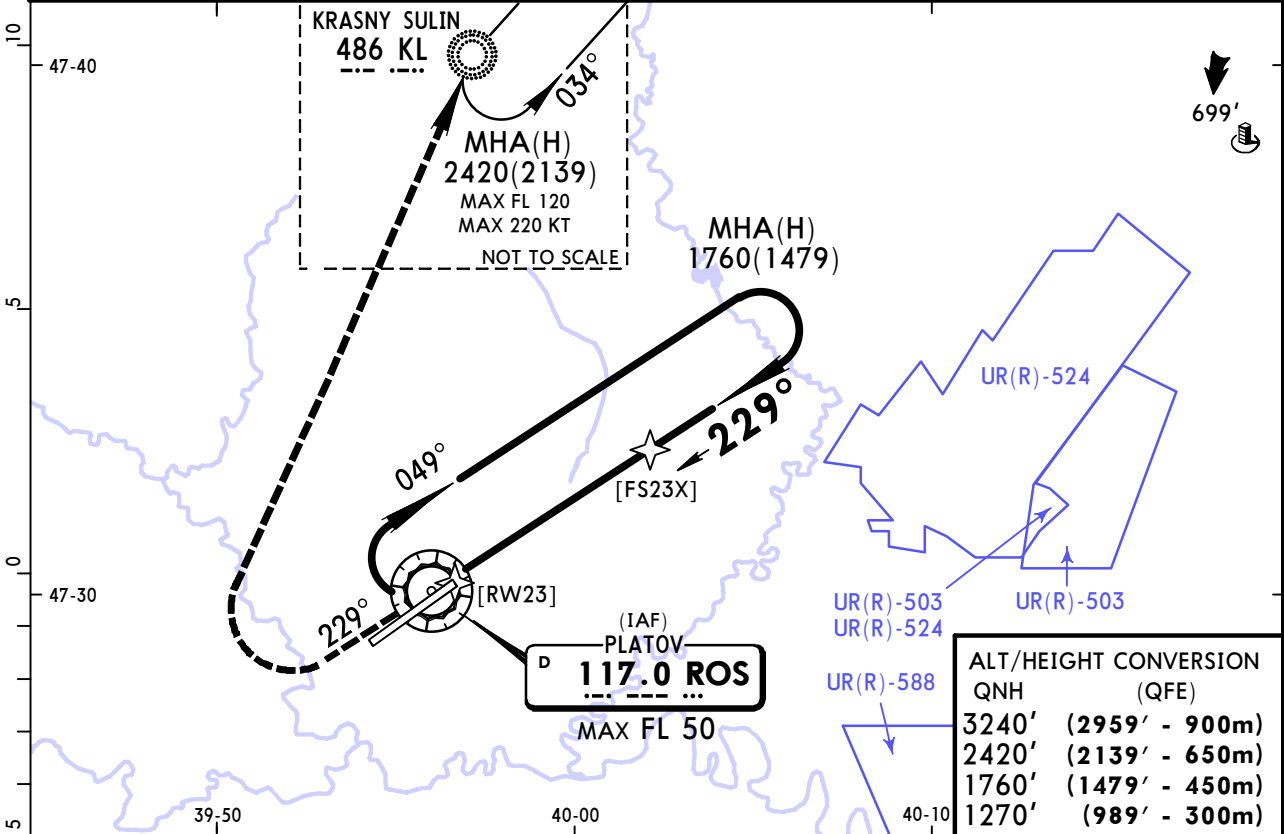
Gnd speed-Kts	70	90	100	120	140	160	HTALS-II	SB	MAX
Descent Angle	3.00°	372	478	531	637	743	849	414 on 343°	FL 50
MAP at D0.4								RT	

STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND			
MDA(H) 640' (359')							
ALS out				Max Kts	MDA(H)		
A				100	690' (408')	1600m	
B	RVR 720m VIS 800m				135	870' (588')	1600m
C				180	970' (688')	3200m	
D	RVR 1500m VIS 1600m				205	990' (708')	3600m

URRP
PLATOV

JEPPESSEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 **13-6** Eff 24 May
VOR X Rwy 23

ATIS (Russian) 132.4 117.0	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
VOR ROS 117.0	Final Apch Crs 229°	No FAF	MDA(H) 890'(609')	Apt Elev 282' Rwy 281'
MISSED APCH: Climb on 229° to 1270'(989') or above, then turn RIGHT to NDB climbing to 2420'(2131') or above, then as directed.				2200 MSA ROS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240'(2959') 1. Procedure MAX 190 KT. 2. Final approach track offset 3° from runway centerline. 3. Procedure is not in use if UR(R)-524 and UR(R)-503 are active.				



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	MIM	KL	MIM
Descent Angle	3.00°	372	478	531	637	743	PAPI	1270' (989')	486	2420' (2139')
MAP at VOR								229°	RT	

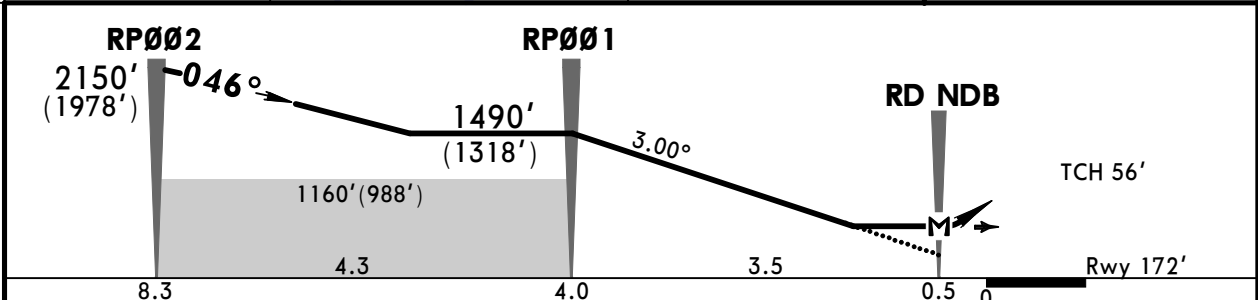
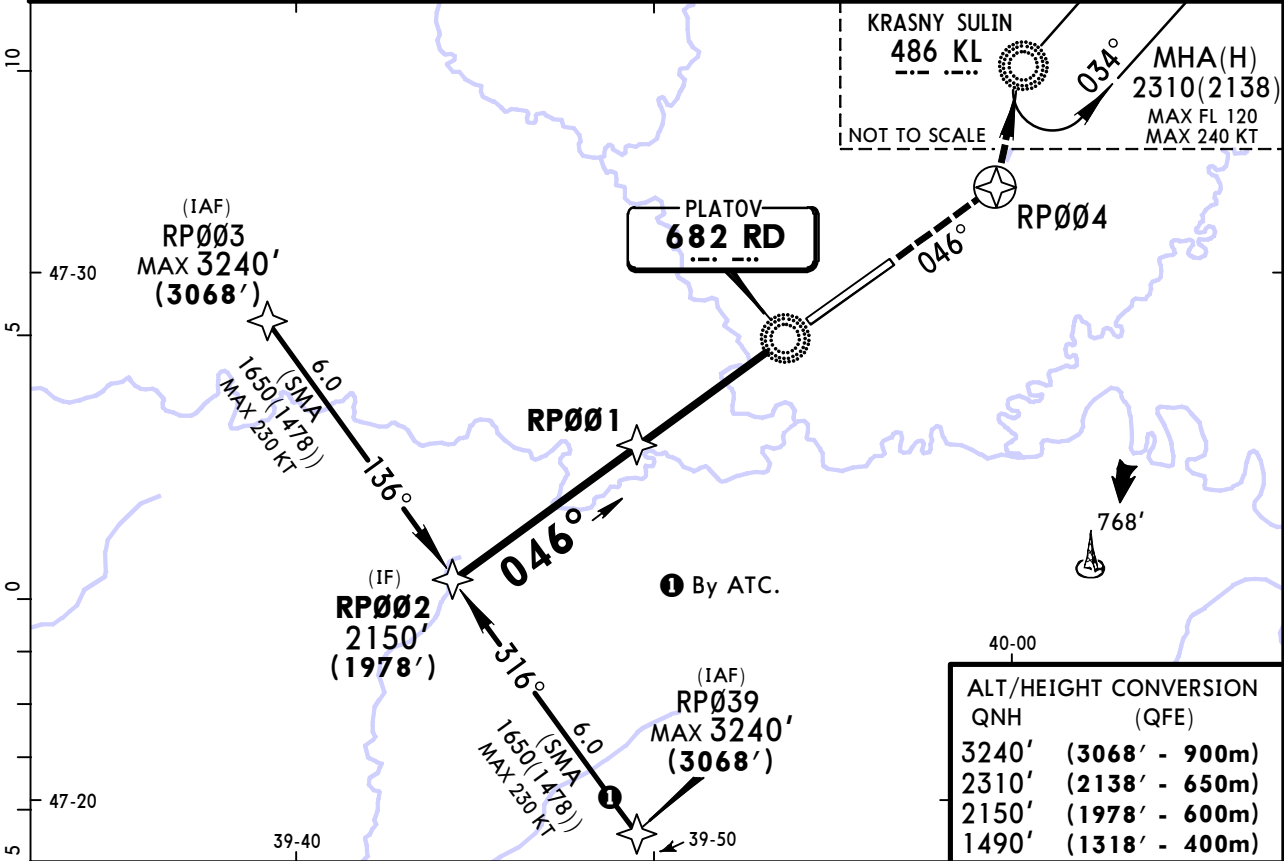
STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND			
MDA(H) 890'(609')				MDA(H)			
ALS out				Max Kts			
A	RVR 720m VIS 800m	RVR 1500m VIS 1600m		100	890'(608')	1600m	
B				135			
C	RVR 1800m VIS 2000m	2800m		180	970'(688')	3200m	
D	2400m	3200m		205	990'(708')	3600m	

URRP
PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA
11 MAY 18 (16-1) Eff 24 May

NDB Z Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
NDB RD 682	Final Apch Crs 046°	Procedure Alt RP001 1490'(1318')	MDA(H) 550'(378') Apt Elev 282' Rwy 172'	2200 MSA RD NDB
MISSED APCH: Climb on 046° to RP004, then turn LEFT to KL NDB climbing to 2310'(2138') or above, then as directed.				
Alt Set: MM (hPa on req) GNSS required.		QNH on req (QFE)	Trans level: FL 50	Trans alt: 3240'(3068')



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	RP004	on 046°	KL 486	MIM 2310' (2138')
Descent Angle	3.00°	372	478	531	637	743	849	PAPI		LT	
MAP at RD NDB											

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND		
MDA(H) 550' (378')						
			ALS out	Max Kts.	MDA(H)	
A	1200m		RVR 1500m VIS 1600m	100	690' (408')	1600m
B				135	870' (588')	1600m
C				180	970' (688')	3200m
D	RVR 1500m VIS 1600m		RVR 1800m VIS 2000m	205	990' (708')	3600m

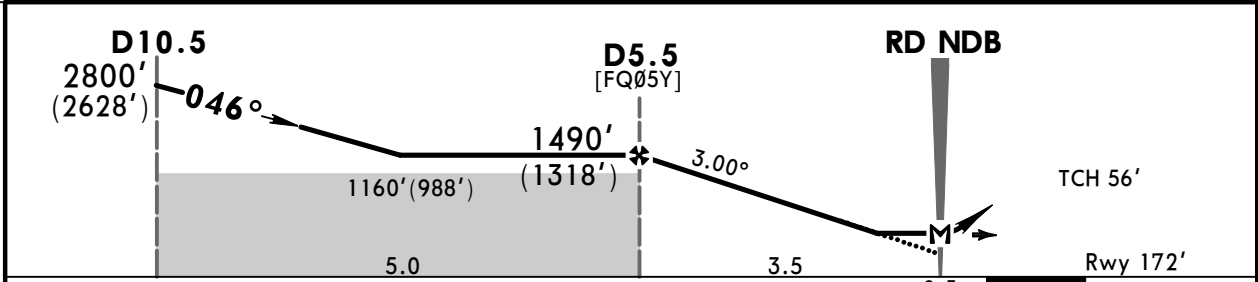
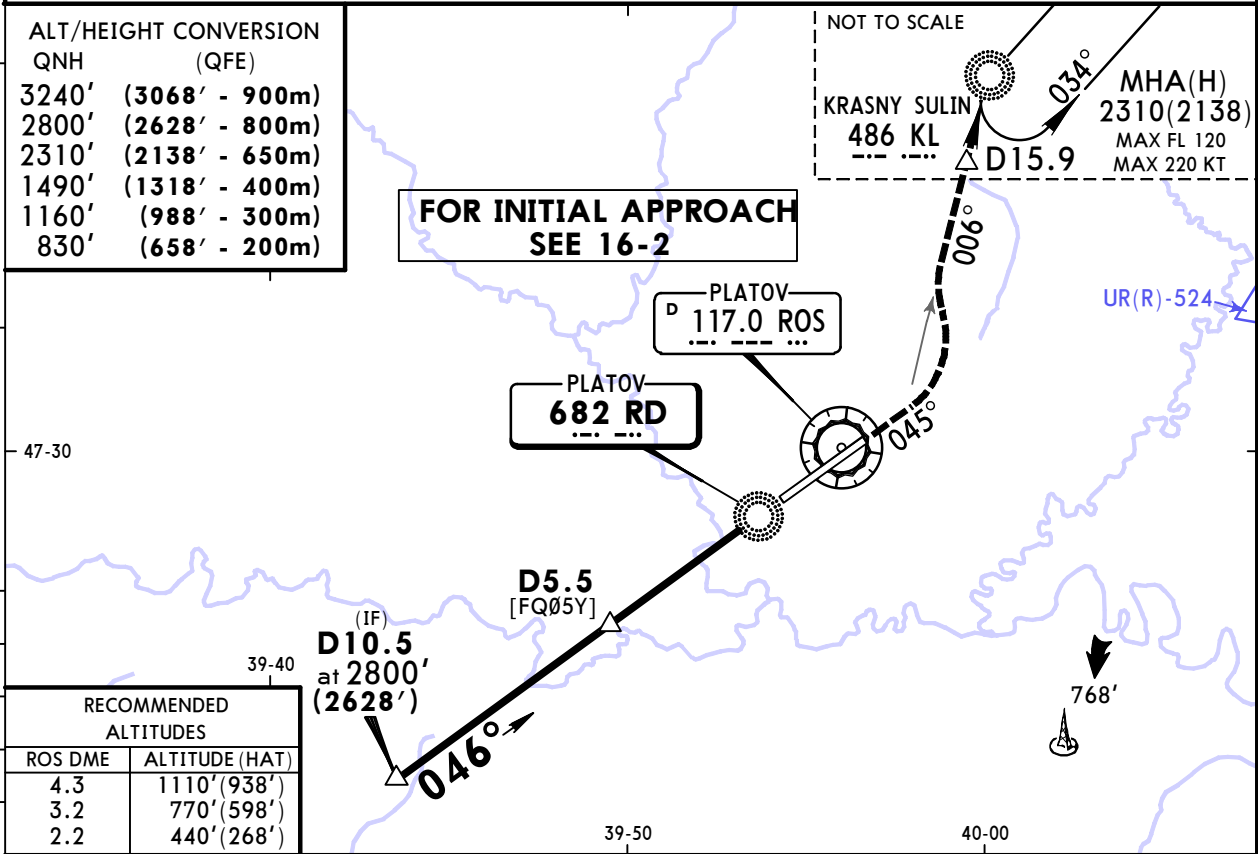
URRP
PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA

11 MAY 18 16-2A Eff 24 May

NDB Y Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
NDB RD 682	Final Apch Crs 046°	Procedure Alt D5.5 1490'(1318')	MDA(H) 550'(378')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to 830'(658') or above, then turn LEFT to 006° KL NDB to NDB climbing to MAX FL 50 to D15.9, then as directed.				
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240'(3068') DME required.				



Gnd speed-Kts	70	90	100	120	140	160	HTALS-II	MIM 830' (658') on 046°	KL 486 006° LT
Descent Angle 3.00°	372	478	531	637	743	849	PAPI		
MAP at RD NDB									

STRAIGHT-IN LANDING RWY 05				CIRCLE-TO-LAND		
MDA(H) 550' (378')				Max Kts.		
		ALS out				
A	1200m		RVR 1500m VIS 1600m	100	690' (408')	1600m
B				135	870' (588')	1600m
C				180	970' (688')	3200m
D	RVR 1500m VIS 1600m		RVR 1800m VIS 2000m	205	990' (708')	3600m

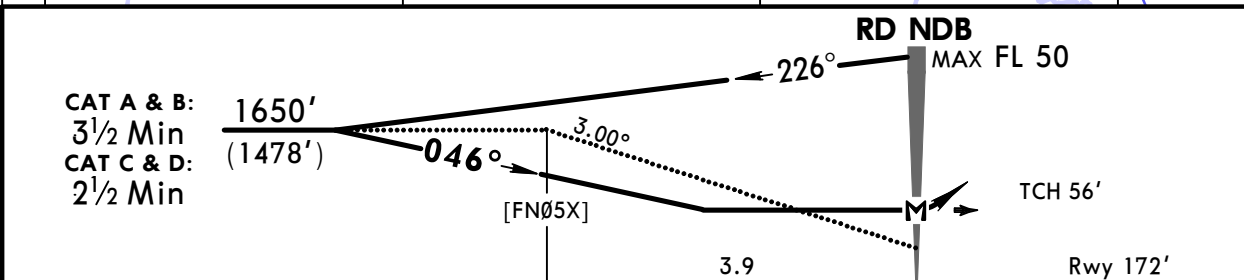
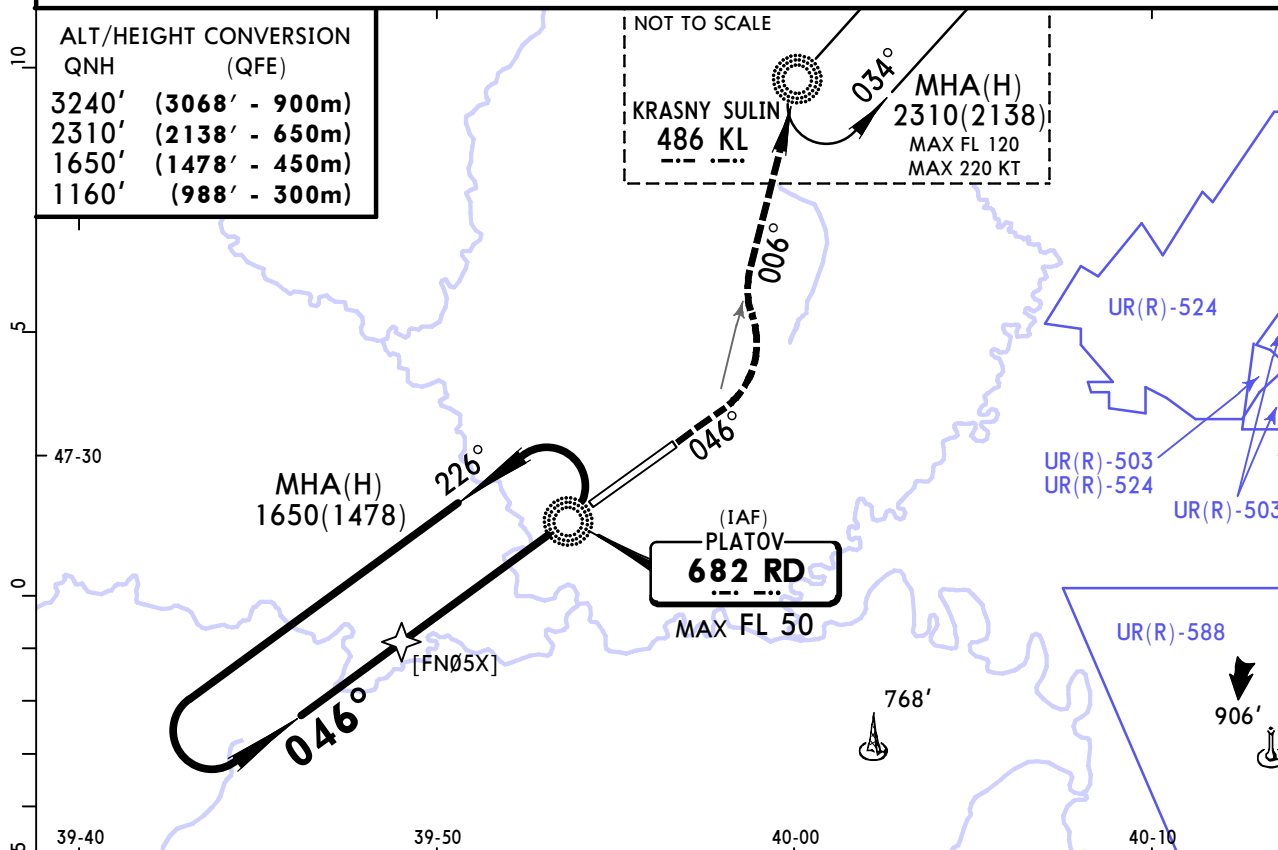
URRP
PLATOV

11 MAY 18

(16-3) Eff 24 May

JEPPESSEN ROSTOV-NA-DONU, RUSSIA
NDB X Rwy 05

ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
NDB RD 682	Final Apch Crs 046°	No FAF	MDA(H) 910' (738')	Apt Elev 282' Rwy 172'
MISSED APCH: Climb on 046° to 1160' (988') or above, then turn LEFT to 006° KL NDB to NDB climbing to 2310' (2138'), then as directed.				2200 MSA RD NDB

Alt Set: MM (hPa on req) QNH on req (**QFE**) Trans level: FL 50 Trans alt: 3240' (**3068'**)
1. Procedure MAX 190 KT. 2. Procedure not used during flight operations at RASTOV-NA-DONU (URRR) apt.


Gnd speed-Kts	70	90	100	120	140	160		HTALS-II	MIM		KL
Descent Angle	3.00°	372	478	531	637	743	849	PAPI	1160' (988')	on	486' 006°
MAP at RD NDB											LT

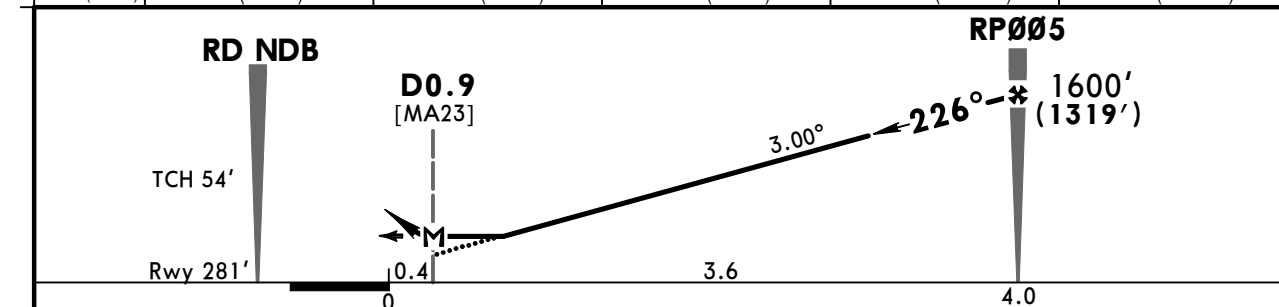
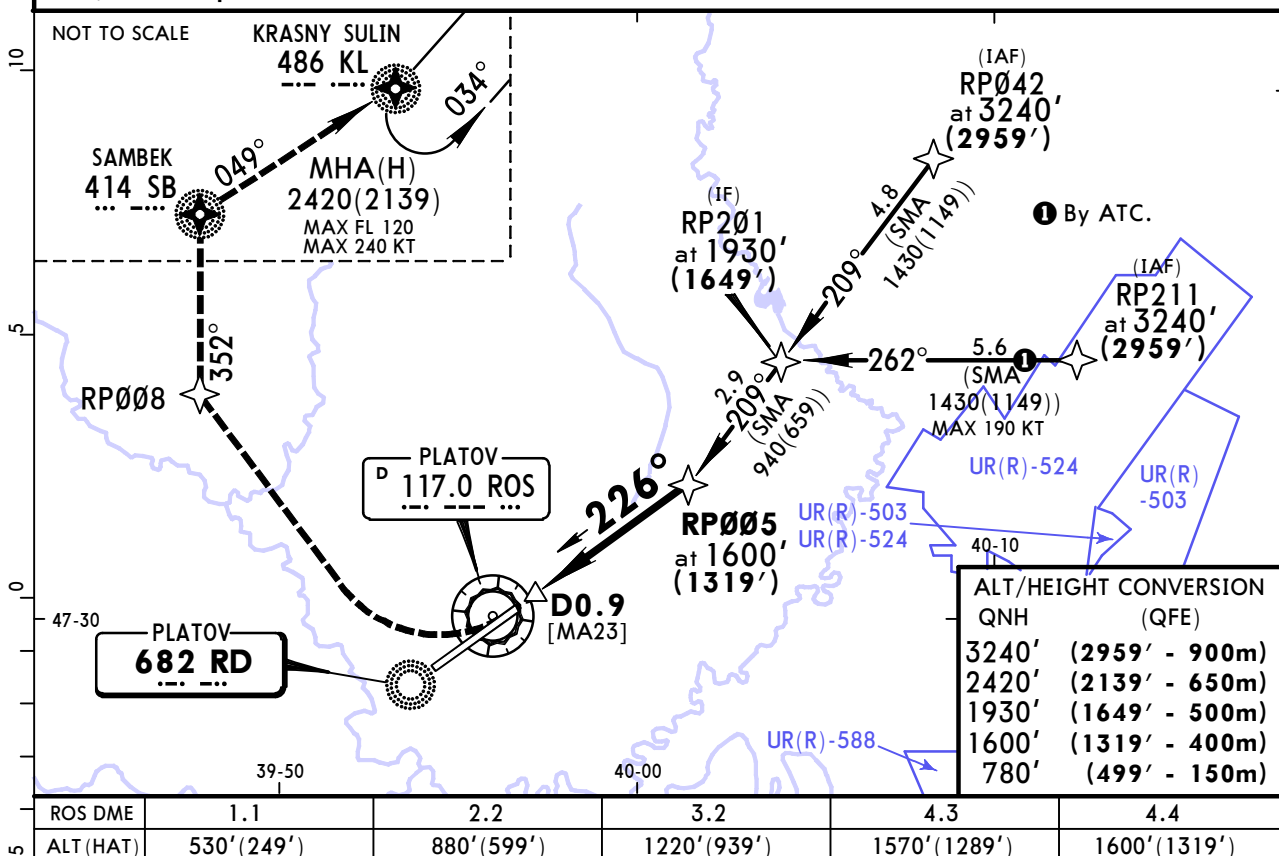
STRAIGHT-IN LANDING RWY 05						CIRCLE-TO-LAND			
MDA(H) 910' (738')						Max Kts	MDA(H)		
A	1200m				ALS out	100	910' (628')		1600m
B					RVR 1500m VIS 1600m	135			
C	2400m				3200m	180	970' (688')		3200m
D	3200m				3600m	205	990' (708')		3600m

CHANGES: Chart reindexed.

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URRP
PLATOV
JEPPESSEN ROSTOV-NA-DONU, RUSSIA
 11 MAY 18 **(16-4)** Eff 24 May
NDB Z Rwy 23

ATIS (Russian) 132.4	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
NDB RD 682	Final Apch Crs 226°	Minimum Alt RP005 1600' (1319')	MDA(H) 710' (429')	Apt Elev 282' Rwy 281'
MISSED APCH: Turn RIGHT (MAX 190 KT) to RP008 climbing to MIM 780' (499')/MAX 1600' (1319'), then proceed to SB NDB. Then proceed to KL NDB climbing to FL 50.				2200 MSA RD NDB
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 50
DME, GNSS required.		Trans alt: 3240' (2959')		



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II PAPI Refer to Missed Apch above
Descent Angle 3.00°	372	478	531	637	743	849	
MAP at D0.9							

STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND			
MDA(H) 710' (429')							
				Max Kts			
				100	710' (428')	1600m	
				135	870' (588')	1600m	
				180	970' (688')	3200m	
				205	990' (708')	3600m	

CHANGES: Chart reindexed.

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URRP
PLATOV

JEPPESEN ROSTOV-NA-DONU, RUSSIA

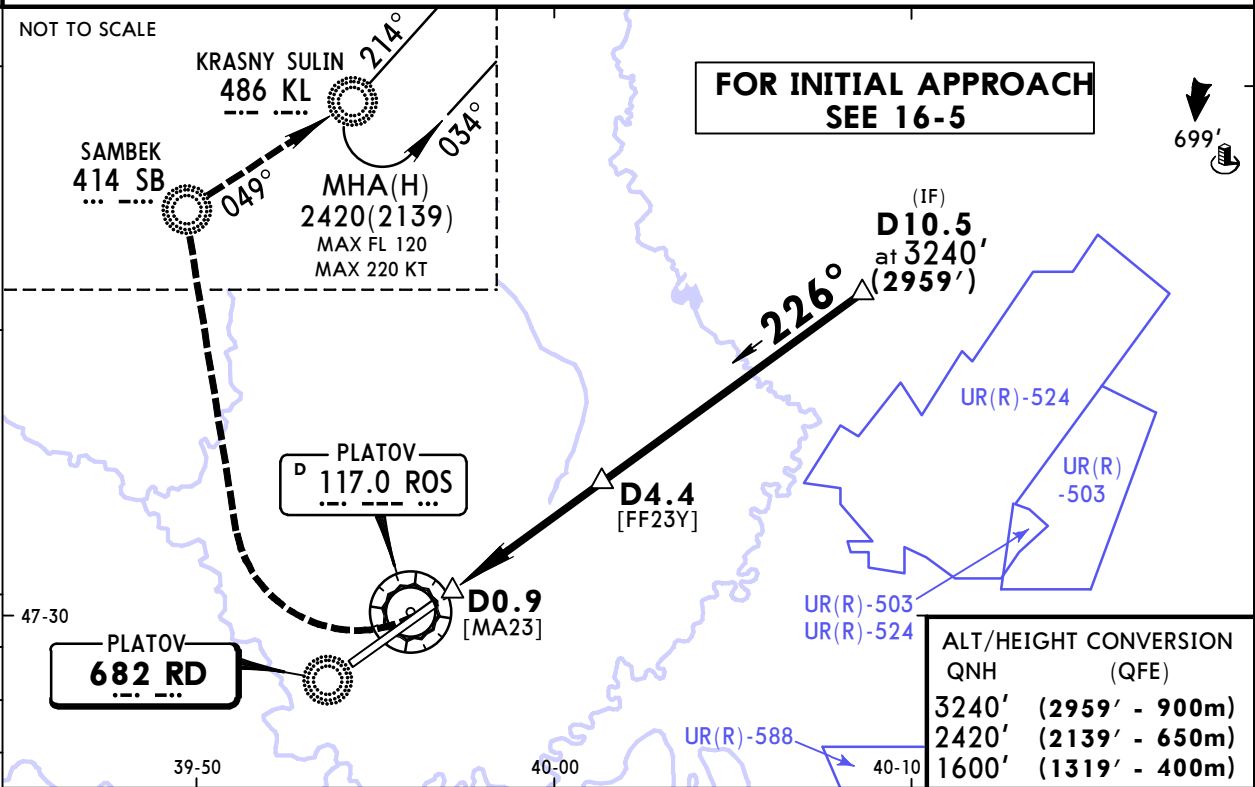
11 MAY 18 16-5A Eff 24 May

NDB Y Rwy 23

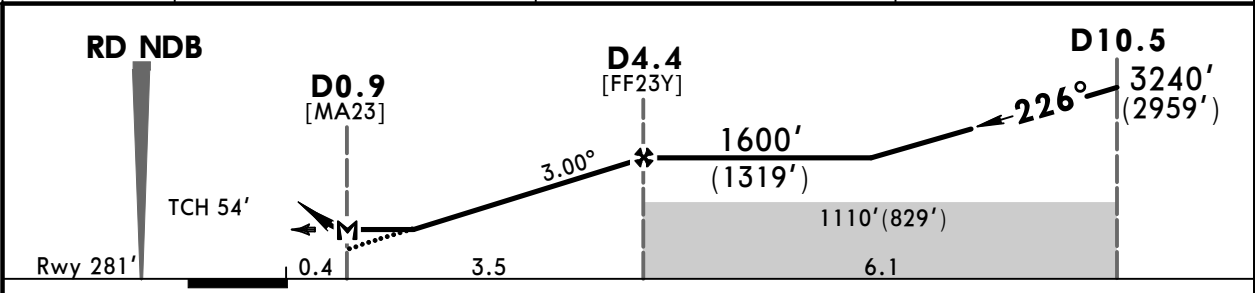
ATIS 132.4 (Russian) (121.7)	PLATOV Approach 128.2	PLATOV Radar (TWR) 121.2	PLATOV Tower 119.7	Ground 119.0
NDB RD 682	Final Apch Crs 226°	Procedure Alt D4.4 1600' (1319')	MDA(H) 710' (429')	Ap ^t Elev 282' Rwy 281'
MISSED APCH: Turn RIGHT direct to SB NDB climbing to MAX FL 50. Then proceed to KL NDB.				2200 MSA RD NDB

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 Trans alt: 3240' (2959')

DME required.



ROS DME	1.6	2.7	3.8
ALTITUDE (HAT)	710' (429')	1060' (779')	1400' (1119')



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	RT	SB	MAX
Descent Angle	3.00°	372	478	531	637	849	PAPI	→	414	FL 50
MAP at D0.9										

STRAIGHT-IN LANDING RWY 23				CIRCLE-TO-LAND			
MDA(H) 710' (429')				Max Kts	MDA(H)		
ALS out				100	710' (428')	1600m	
1200m				135	870' (588')	1600m	
RVR 1800m VIS 2000m				180	970' (688')	3200m	
2400m				205	990' (708')	3600m	

ROSTOV-NA-DONU, (PLATOV - URRP)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport URRP