

List of pages in this Trip Kit

Trip Kit Index

Airport Information For USHH

Terminal Charts For USHH

Revision Letter For Cycle 08-2026

Change Notices

Notebook

General Information

Location: KHANTY-MANSIYSK RUS
ICAO/IATA: USHH / HMA
Lat/Long: N61° 01.72', E069° 05.17'
Elevation: 141 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -5:00 = UTC
Magnetic Variation: 17.0° 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: 2306 Z
Sunset: 1535 Z

Runway Information

Runway: 06
Length x Width: 9186 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 134 ft
Lighting: Edge, ALS

Runway: 24
Length x Width: 9186 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 139 ft
Lighting: Edge, ALS

Communication Information

ATIS: 126.400
Khantym Tower: 129.000 Secondary
Khantym Tower: 118.100
Khantym Ground Ramp/Taxi: 119.000
Khantym Radar: 120.400
Khantym Radar: 129.000 Secondary

1. GENERAL

1.1. ATIS

ATIS 126.4

1.2. NOISE ABATEMENT

1.2.1. GENERAL

The procedures should be carried out in accordance with Flight Manual.

1.2.2. RUN-UP

Engine run-up and run-up at a speed of 0.7 above the nominal value are prohibited between 2200-0700LT.

1.3. LOW VISIBILITY PROCEDURES (LVP)

1.3.1. GENERAL

LVP are applied when RVR is less than 550m by the instruction of ATS unit.

Flight crew shall be informed about putting into operation LVP by ATIS using the following phrase: "LVP in progress, check your minimum."

1.3.2. ARRIVAL

Flight crews must report landing and RWY vacation to TWR controller. The flight crew shall report RWY vacation only when ACFT leaves ILS critical area.

1.3.3. DEPARTURE

- Flight crews are not permitted without additional instructions to hold at the position located closer to RWY than the boundary of holding position at RWY which is the boundary of ILS critical area;
- Take-off clearance is issued by TWR controller only after the flight crew reports line-up position occupation from RWY beginning;
- Take-off without stop at line-up position is prohibited.

1.3.4. TAXIING

- Taxiing along the apron and TWY after the Follow-me car shall be executed on request. When VIS is 400m or less, using the Follow-me car is mandatory.
- The responsibility for RWY incursion and non-adherence to the assigned taxi routes on the maneuvering area is rested on the flight crew.
- Not more than one taxiing ACFT must be present simultaneously on the maneuvering area.

1.4. TAXI PROCEDURES

Taxiing and towing are shall be executed by the clearance of TWR controller. When towing engines start-up is prohibited.

1.5. PARKING INFORMATION

Stand 2 is a quarantine stand.

Stands 1 thru 4, 16, 17, 21 and 22 available for helicopters.

1.6. OTHER INFORMATION

Birds in vicinity of APT.

USHH/HMA
VOSTOCHNY

JEPPESEN

KHANTY-MANSIYSK, RUSSIA

20 DEC 19

10-1P1

Eff 2 Jan

AIRPORT BRIEFING

2. ARRIVAL

2.1. GENERAL

The flight crew must monitor the current ATIS information and report its code letter during initial radio communication with TWR controller (call sign KHANTYM Radar frequency 120.4 MHz).

After landing the pilot-in-command must vacate RWY immediately and report it to TWR controller.

2.2. COMMUNICATION FAILURE PROCEDURES

In case of communication failure and if pilot decides to land:

- Take measures to restore communication using emergency frequency 121.5;
- Try establishing communication with other ACFT and ATS units, use cell phone if possible;
- Monitor the instruments of the controller on LOM frequency;
- Enter holding at lower safe FL till fuel burning-out (if necessary to reach allowable landing mass);
- Commence descending for approach-to-land after passing LOM;
- During approach-to-land on final identify yourself (if possible) by periodical switching landing lights on or by ACFT lights flashing;
- Land at AD.

3. DEPARTURE

3.1. GENERAL

If the flight crew is not ready for take-off without stop at line-up position, the flight crew must report the time necessary to prepare for take-off when establishing radio communication with TWR controller. During execution of take-off without stop at line-up position, take-off must be executed not later than 1 minute after obtaining the clearance. If more than 1 minute passed after issuance of clearance for take-off, the flight crew must request a new clearance for take-off.

3.2. DE-ICING

If the holdover time during de-icing fluid terminates during ACFT waiting in line for take-off, the flight crew shall inform TWR controller not less than 10 minutes prior to the holdover time termination by the following phrase: "De-icing fluid holdover time terminates in 10 minutes". After obtaining this report ATS unit takes measures to provide this ACFT departure prior to termination of the indicated time.

3.3. TAXI PROCEDURES

During preparing for departure the flight crew shall monitor ATIS information, report code letter of the acknowledged ATIS information and stand number to TWR controller (call sign KHANTYM Tower, frequency 118.1 MHz) and inform about readiness to obtain the controller's clearance for flight operation execution.

The flight crew shall obtain the controller's clearance for flight operation execution, departure instructions, SSR transponder code (if necessary) from TWR controller.

After obtaining the controller's clearance for flight operation execution the flight crew shall request clearance for engines start-up.

3.4. NOISE ABATEMENT

3.4.1. PREFERENTIAL RWY SYSTEM

If conditions on tail wind component are available, preferential take-off heading shall be 58°.

During take-off on heading 238° the initial turn shall be carried out strictly at height indicated on departure charts.

3.5. COMMUNICATION AFTER TAKE-OFF

Unless otherwise instructed, after take-off the flight crew shall climb to 3000' and establishes communication with TWR controller (call sign KHANTYM Radar, frequency 120.4 MHz) at 800'. The flight crew must report take-off, the assigned SID and altitude to be reached after establishing radio communication after take-off.

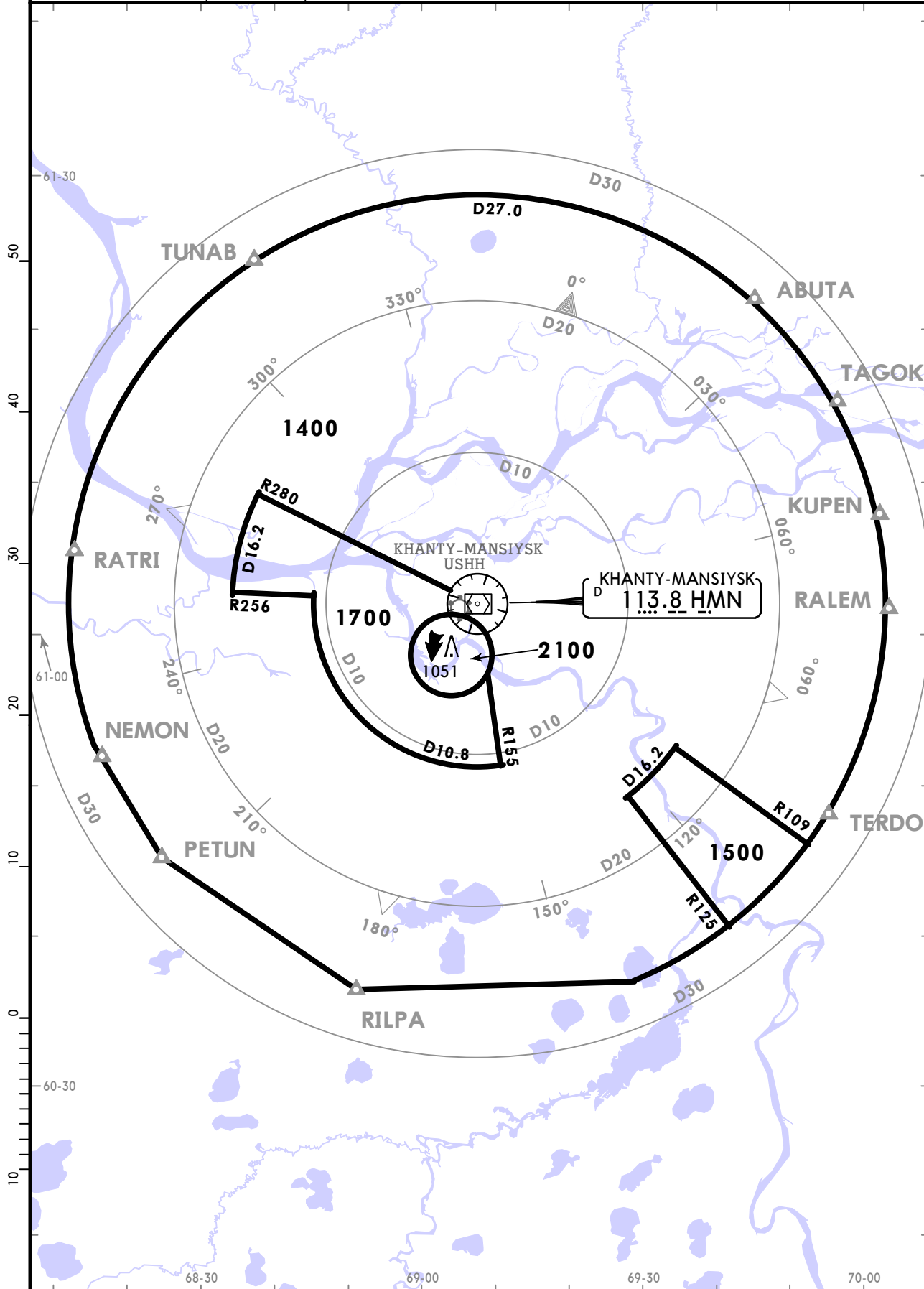
USHH/HMA KHANTY-MANSIYSK

29 MAR 19 **10-1R**

JEPPESEN KHANTY-MANSIYSK, RUSSIA

RADAR MINIMUM ALTITUDES

<p>KHANTYM Radar 120.4</p>	<p>Apt Elev 141</p>	<p>Alt Set: hPa (MM on request) Trans level: FL40 FL50 if pressure is less than 760 mm (1013.3 hPa) FL60 if pressure is less than 733 mm (977.3 hPa) Trans alt: 3000 1. During vectoring at temperature of 0° C or below, minimum altitudes must be corrected by altimeter temperature correction. 2. Chart only to be used for cross-checking of altitudes assigned while under vectoring control.</p>
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USHH/HMA
KHANTY-MANSIYSK

11 AUG 23


JEPPESEN KHANTY-MANSIYSK, RUSSIA
 10-2
RNAV STAR

RNAV STAR DESIGNATION	REFER TO CHART
ABUTA 1G, TAGOK 1G	10-2B
ABUTA 1H, TAGOK 1H	10-2C
KUPEN 1G, RALEM 1G, TERDO 1G	10-2D
KUPEN 1H, RALEM 1H, TERDO 1H	10-2E
NEMON 1G, PETUN 1G, RILPA 1G	10-2F
NEMON 1H, PETUN 1H, RILPA 1H	10-2G
RATRI 1G, TUNAB 1G	10-2H
RATRI 1H, TUNAB 1H	10-2J

FOR STAR DESIGNATION REFER TO PAGE 10-2A

USHH/HMA
KHANTY-MANSIYSK

JEPPESEN
11 AUG 23 (10-2A)
KHANTY-MANSIYSK, RUSSIA**STAR**

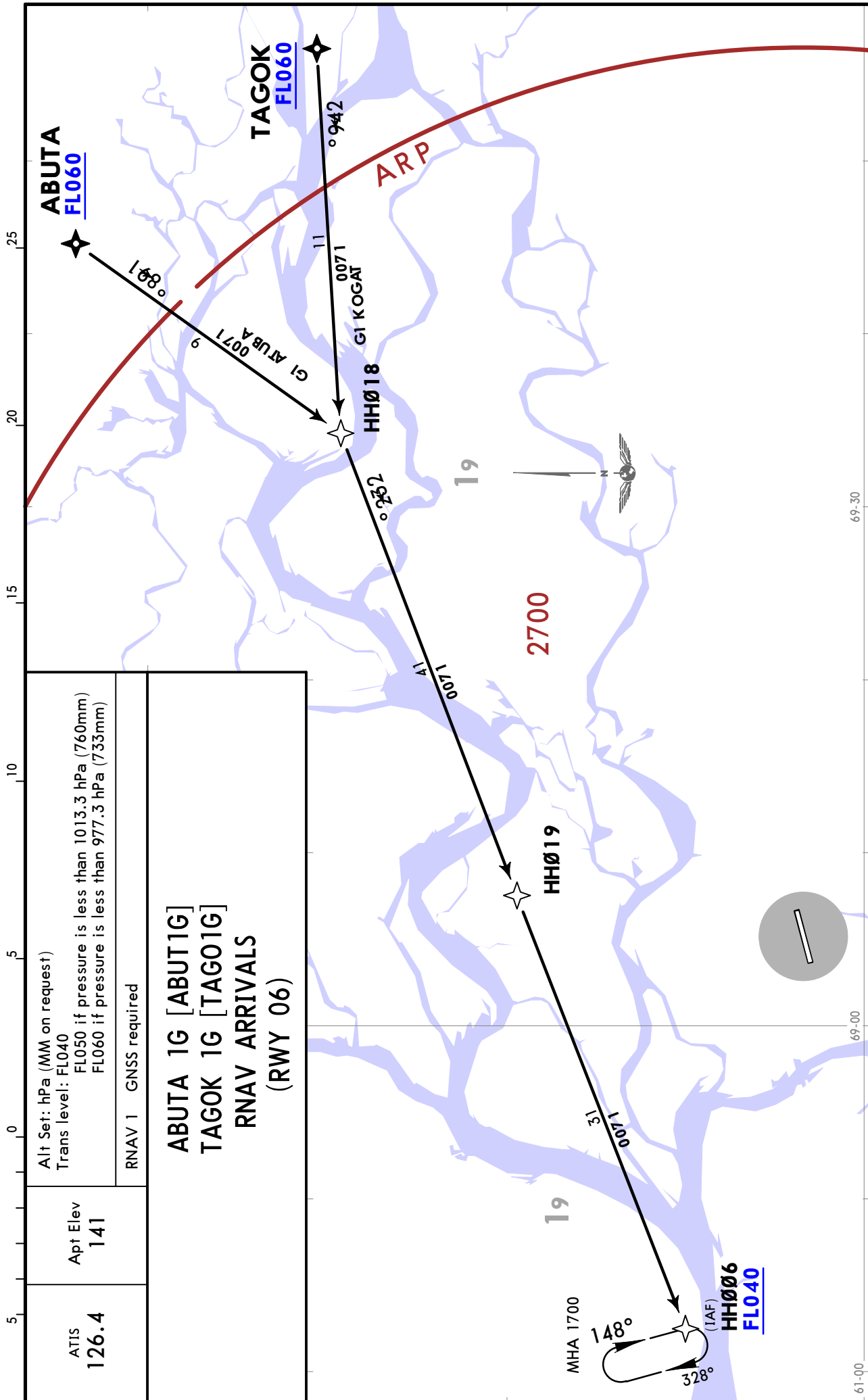
STAR DESIGNATION	REFER TO CHART
ABUTA 1E, KUPEN 1E, TAGOK 1E	10-2K
ABUTA 1F, KUPEN 1F, TAGOK 1F	10-2L
ABUTA 1J, KUPEN 1J, TAGOK 1J	10-2M
ABUTA 1K, KUPEN 1K, TAGOK 1K	10-2N
ABUTA 1S, KUPEN 1S, TAGOK 1S	10-2P
RALEM 1E, TERDO 1E	10-2Q
RALEM 1F, TERDO 1F	10-2S
RALEM 1J, TERDO 1J	10-2T
RALEM 1K, TERDO 1K	10-2U
RALEM 1S, TERDO 1S	10-2V
NEMON 1E, PETUN 1E, RILPA 1E	10-2W
NEMON 1F, PETUN 1F, RILPA 1F	10-2X
NEMON 1J, PETUN 1J, RILPA 1J	10-2X1
NEMON 1K, PETUN 1K, RILPA 1K	10-2X2
NEMON 1S, PETUN 1S, RILPA 1S	10-2X3
RATRI 1E, TUNAB 1E	10-2X4
RATRI 1F, TUNAB 1F	10-2X5
RATRI 1J, TUNAB 1J	10-2X6
RATRI 1K, TUNAB 1K	10-2X7
RATRI 1S, TUNAB 1S	10-2X8

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KHANTY-MANSIYSK

18 APR 25 (10-2B)

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

RNAV STAR



CHANGES: IAF crossing.

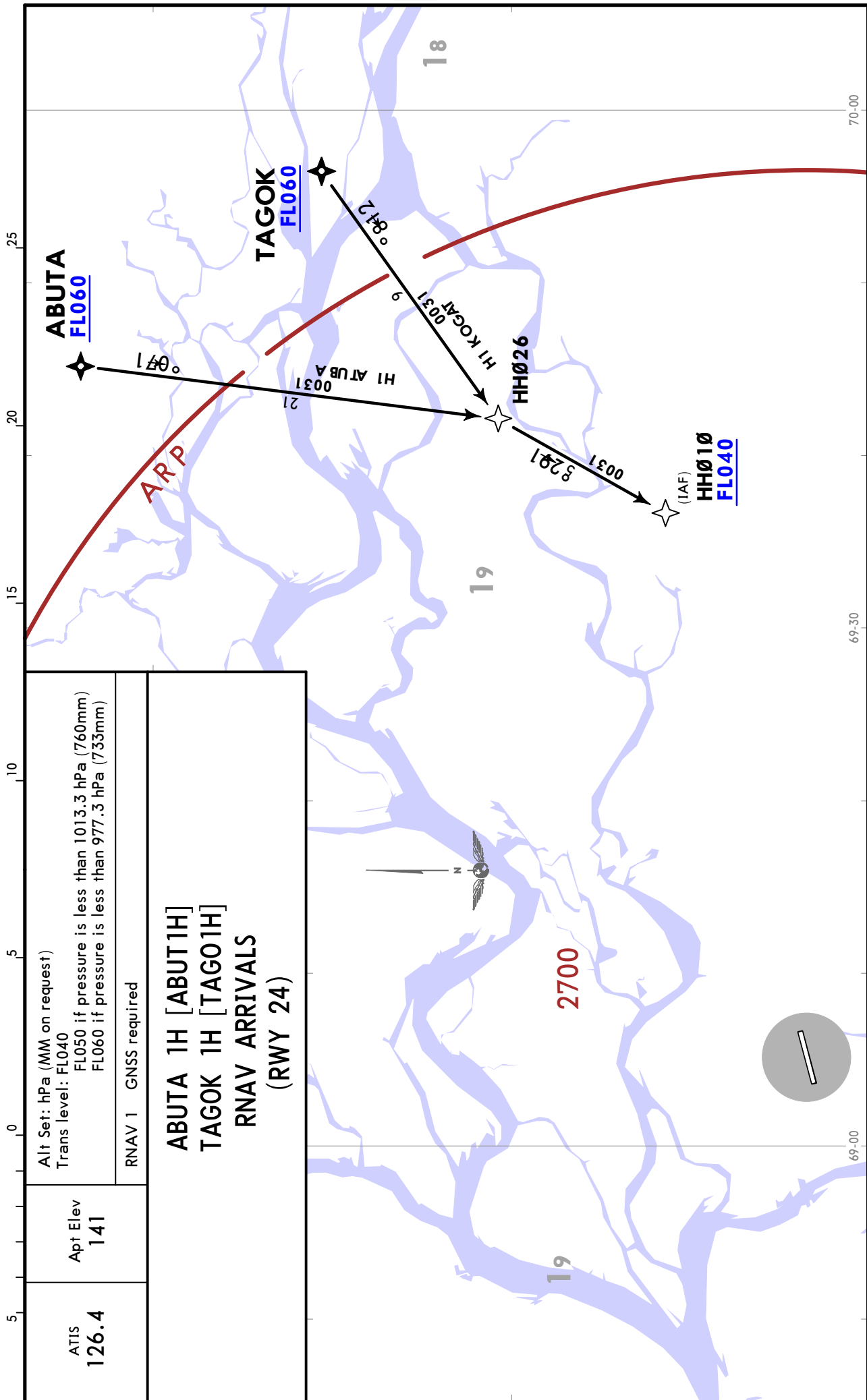
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USHH/HMA
KHANTY-MANSIYSK

JEPPesen 18 APR 25 10-2C

KHANTY-MANSIYSK, RUSSIA

RNAV STAR



ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FLO40 FLO50 if pressure is less than 1013.3 hPa (760mm) FLO60 if pressure is less than 977.3 hPa (733mm)
RNAV 1 GNSS required		
ABUTA 1H [ABUT1H] TAGOK 1H [TAGO1H] RNAV ARRIVALS (RWY 24)		

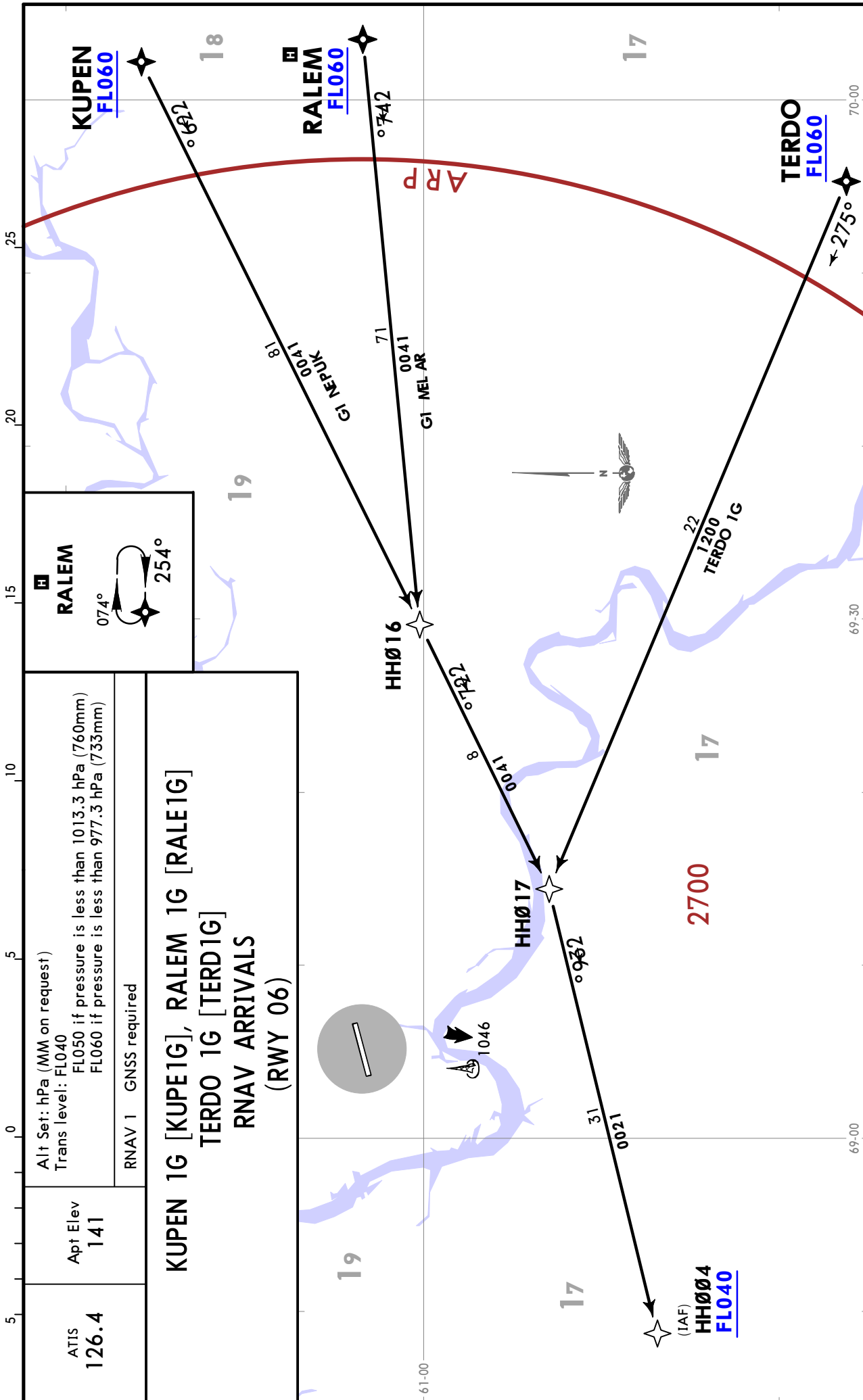
CHANGES: IAF crossing.

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KHANTY-MANSIYSK

18 APR 25 (10-2D)

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

RNAV STAR



CHANGES: IAF crossing.

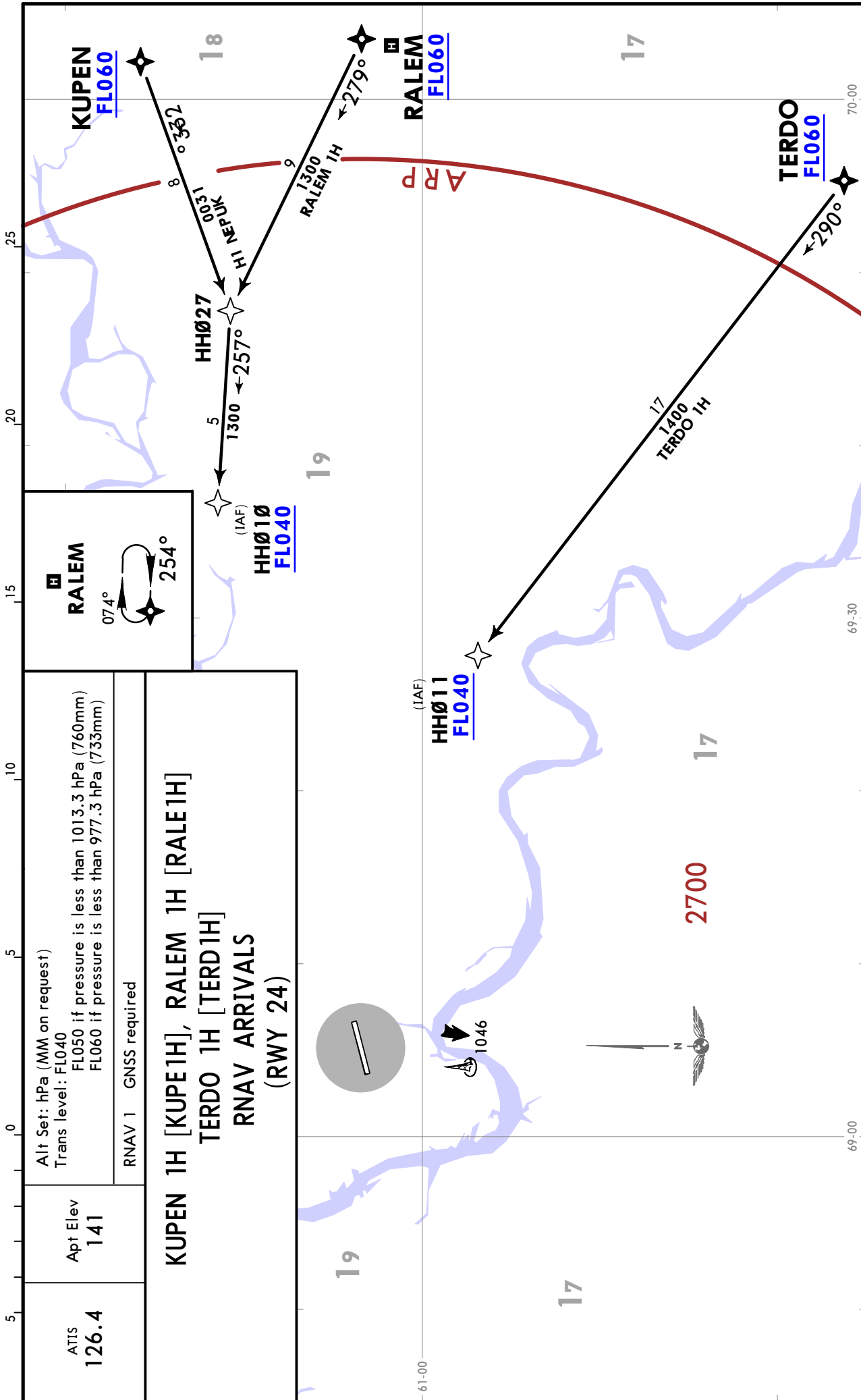
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18 APR 25 (10-2E)

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RNAV STAR



CHANGES: IAF crossing.

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KHANTY-MANSIYSK

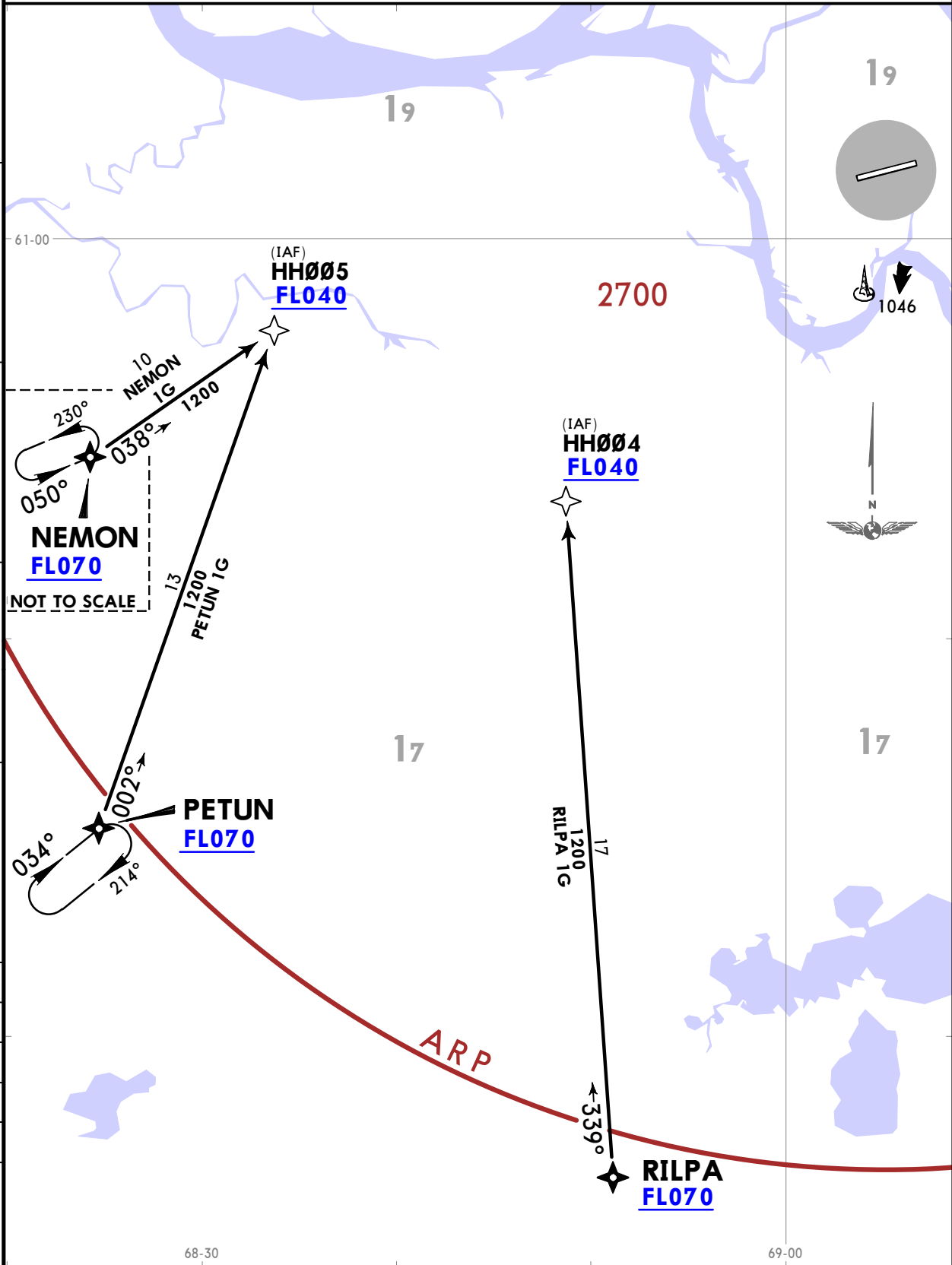
JEPPESEN
18 APR 25 (10-2F)

KHANTY-MANSIYSK, RUSSIA
RNAV STAR

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		RNAV 1 GNS required

NEMON 1G [NEMO1G], PETUN 1G [PETU1G]
RILPA 1G [RILP1G]
RNAV ARRIVALS
(RWY 06)

25
20
15
10
5
0
5

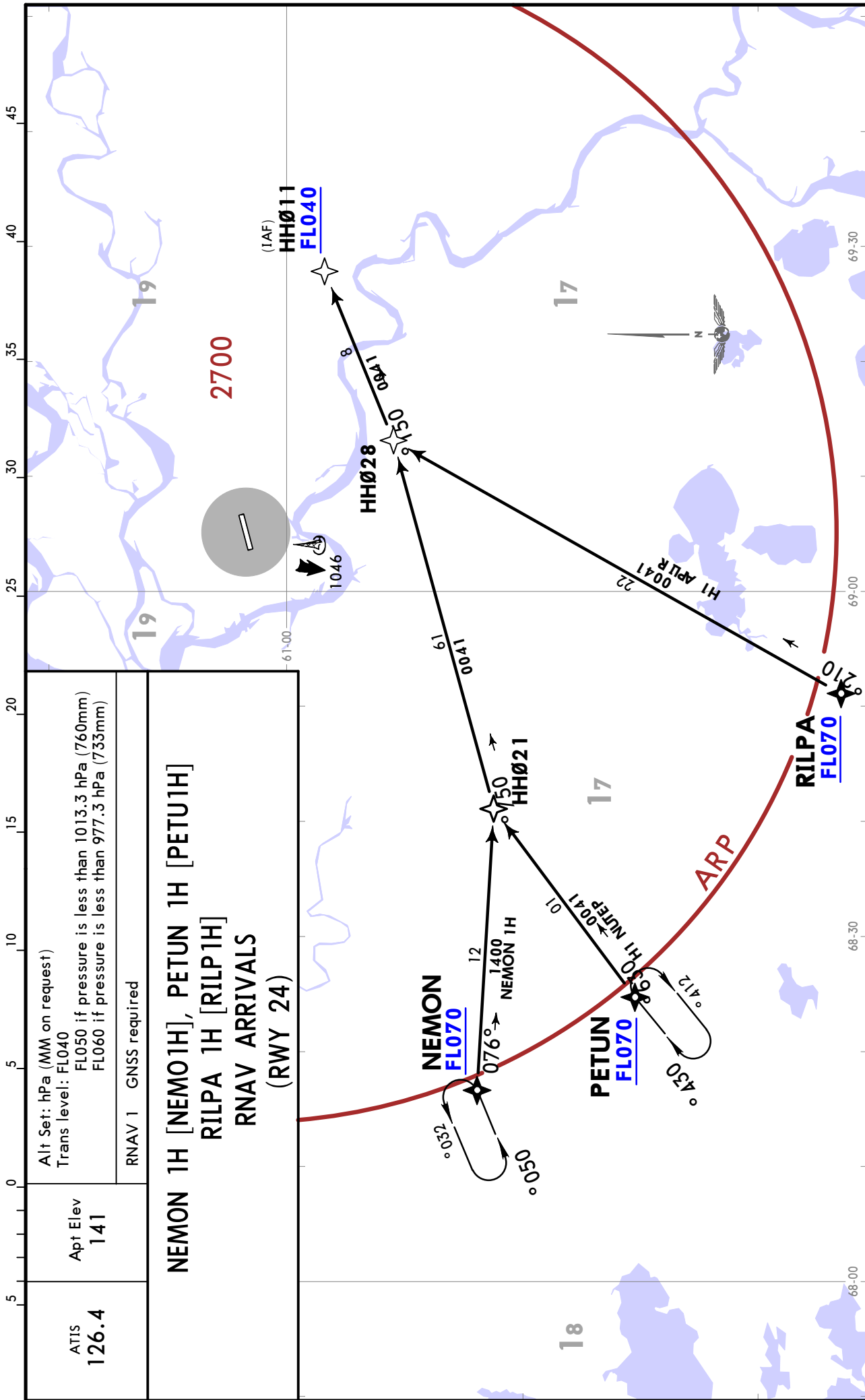


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KHANTY-MANSIYSK

JEPPESSEN 18 APR 25 10-2G

KHANTY-MANSIYSK, RUSSIA

RNAV STAR



ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FL040 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm)
RNAV 1 GNSS required		
<p>NEMON 1H [NEMO1H], PETUN 1H [PETU1H] RILPA 1H [RILP1H] RNAV ARRIVALS (RWY 24)</p>		

CHANGES: IAF crossing.

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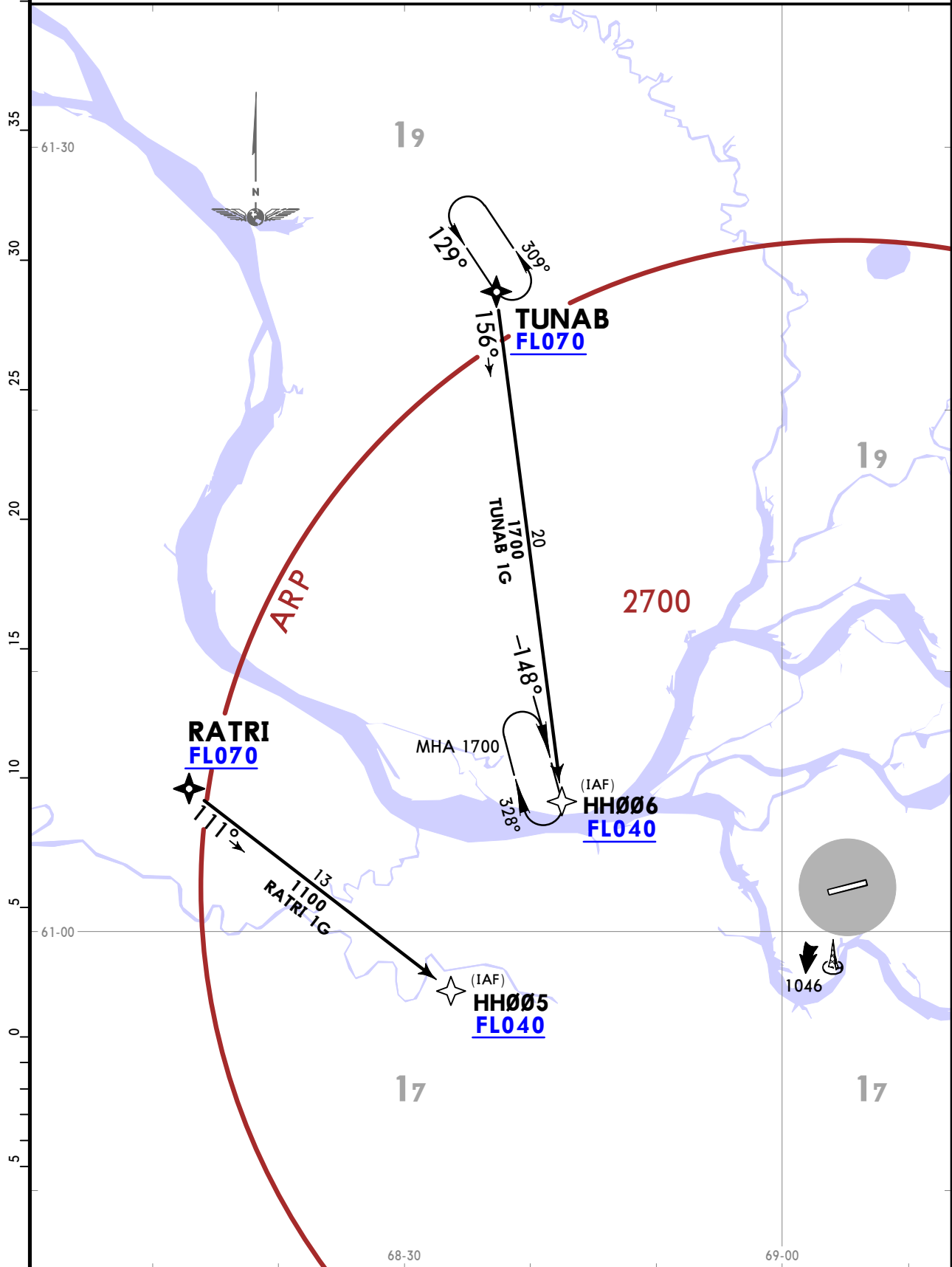
USHH/HMA
KHANTY-MANSIYSK

JEPPESEN 18 APR 25 (10-2H)

KHANTY-MANSIYSK, RUSSIA
RNAV STAR

ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FL040 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm)
		RNAV 1 GNS required

RATRI 1G [RATR1G], TUNAB 1G [TUNA1G]
RNAV ARRIVALS
(RWY 06)



CHANGES: IAF crossing.

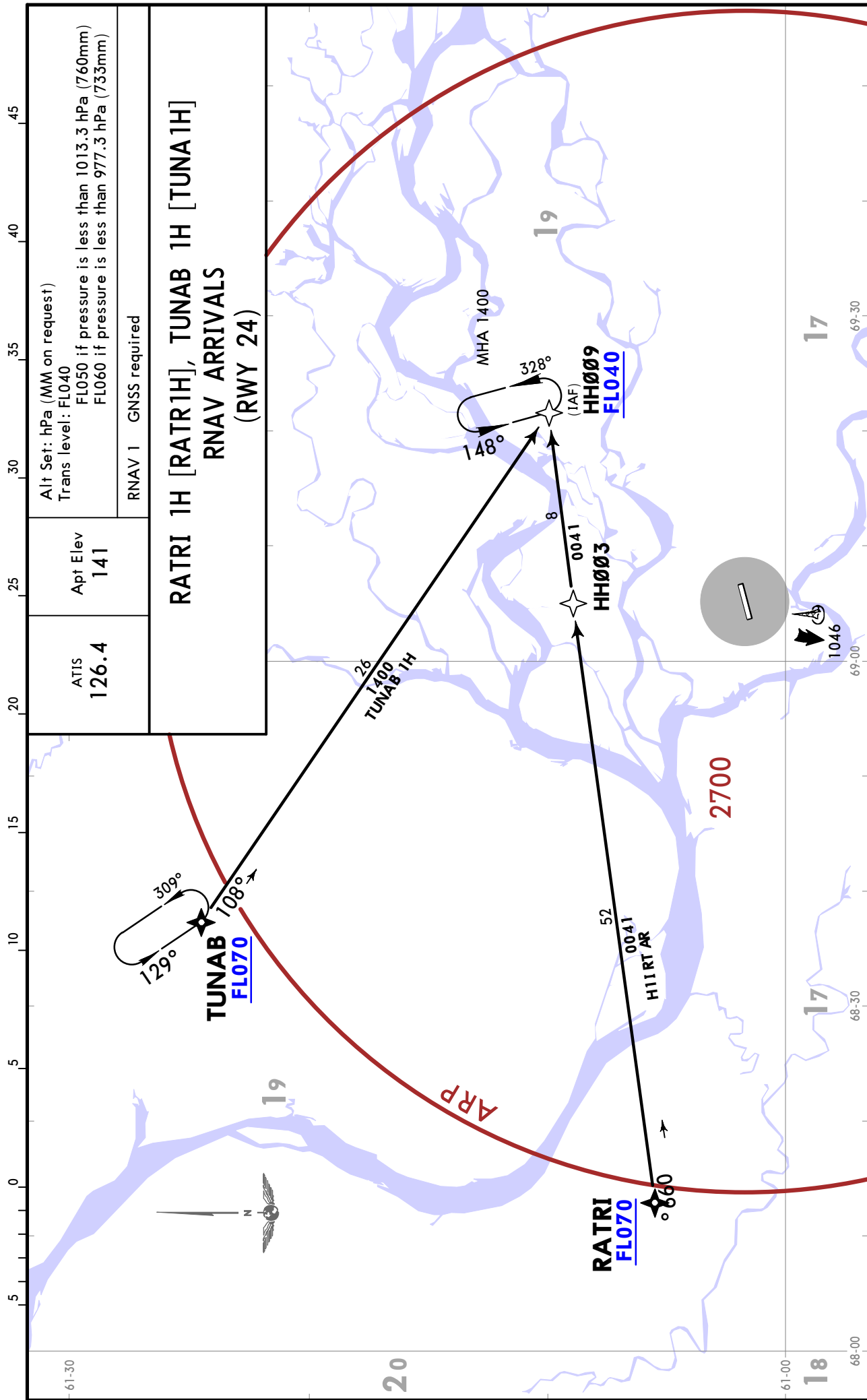
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USHH/HMA KHANTY-MANSIYSK

18 APR 25 (10-2J)

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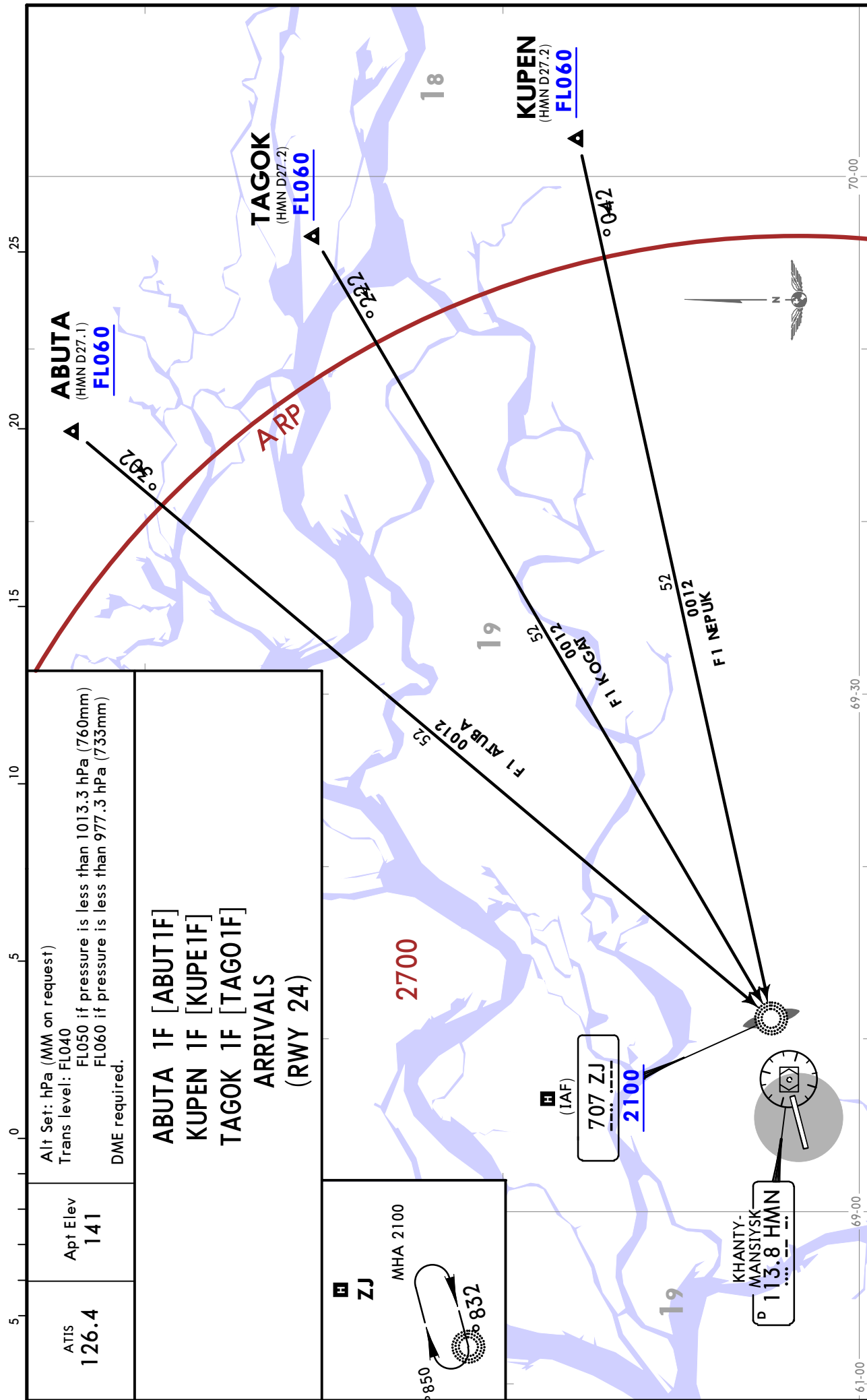
RNAV STAR



CHANGES: IAF crossing.

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KHANTY-MANSIYSK

KHANTY-MANSIYSK, RUSSIA
STAR



Alt Set: hPa (MM on request)
Trans level: FL040
FL050 if pressure is less than 1013.3 hPa (760mm)
FL060 if pressure is less than 977.3 hPa (733mm)
DME required.

ABUTA 1F [ABUT1F]
KUPEN 1F [KUPE1F]
TAGOK 1F [TAGO1F]

ARRIVALS
(RWY 24)

ATIS	126.4
Apt Elev	141

ZJ
MHA 2100
850
832

707 ZJ
(IAF)
2100

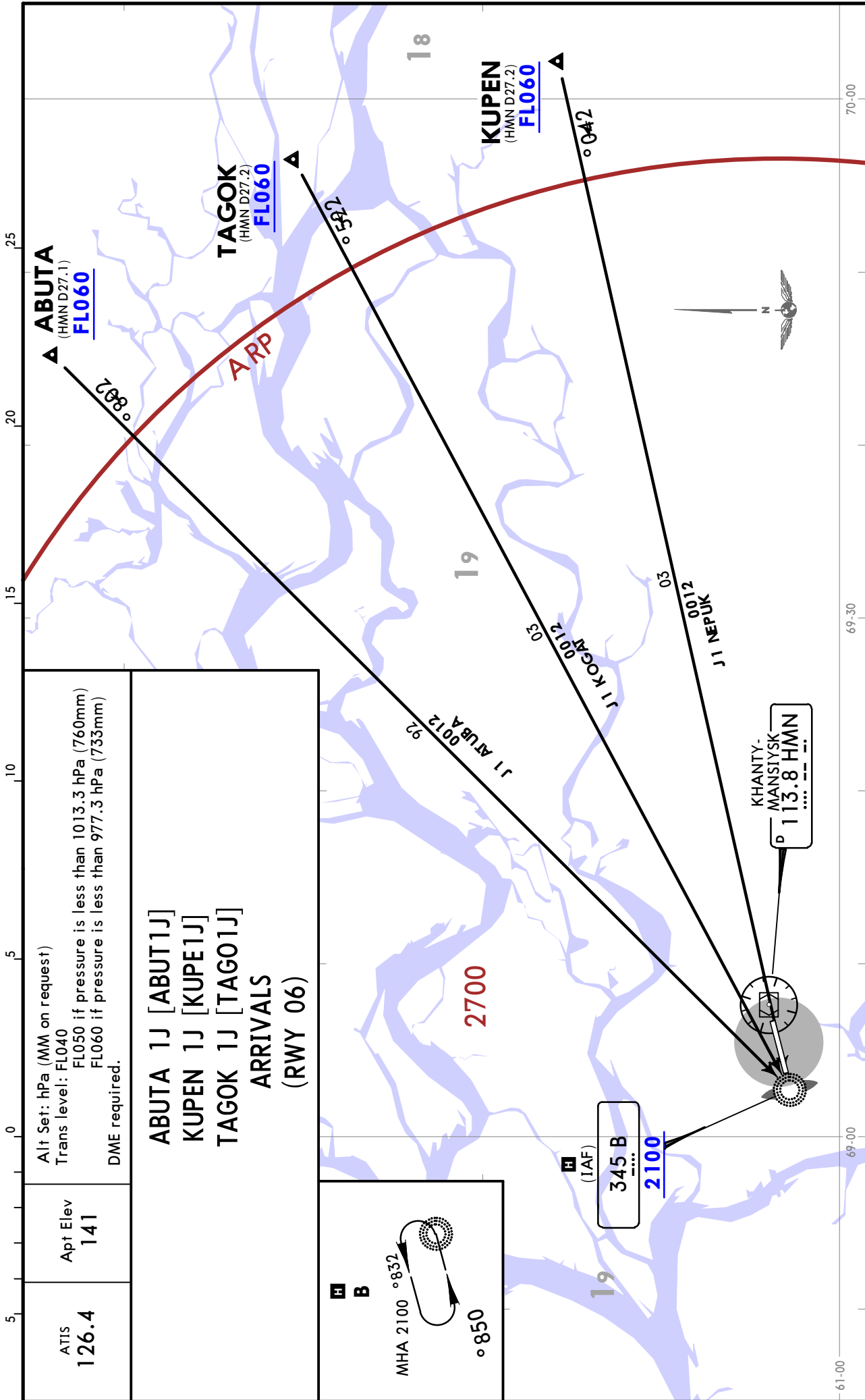
KHANTY-MANSIYSK
113.8 HMN

USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN 6 OCT 23 (10-2M)

KHANTY-MANSIYSK, RUSSIA

STAR

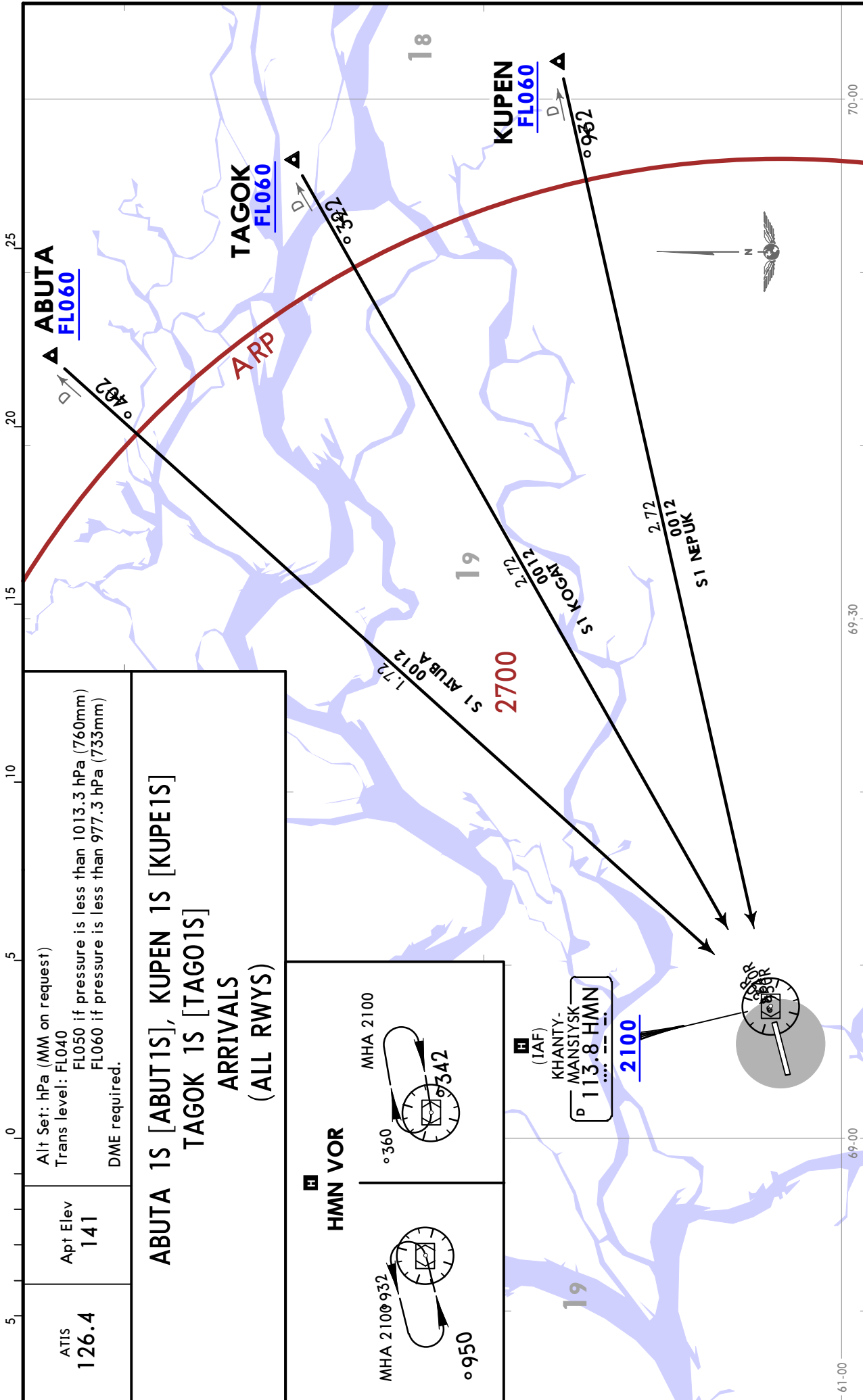


USHH/HMA
KHANTY-MANSIYSK

6 OCT 23 (10-2P)

JEPPESEN KHANTY-MANSIYSK, RUSSIA

STAR

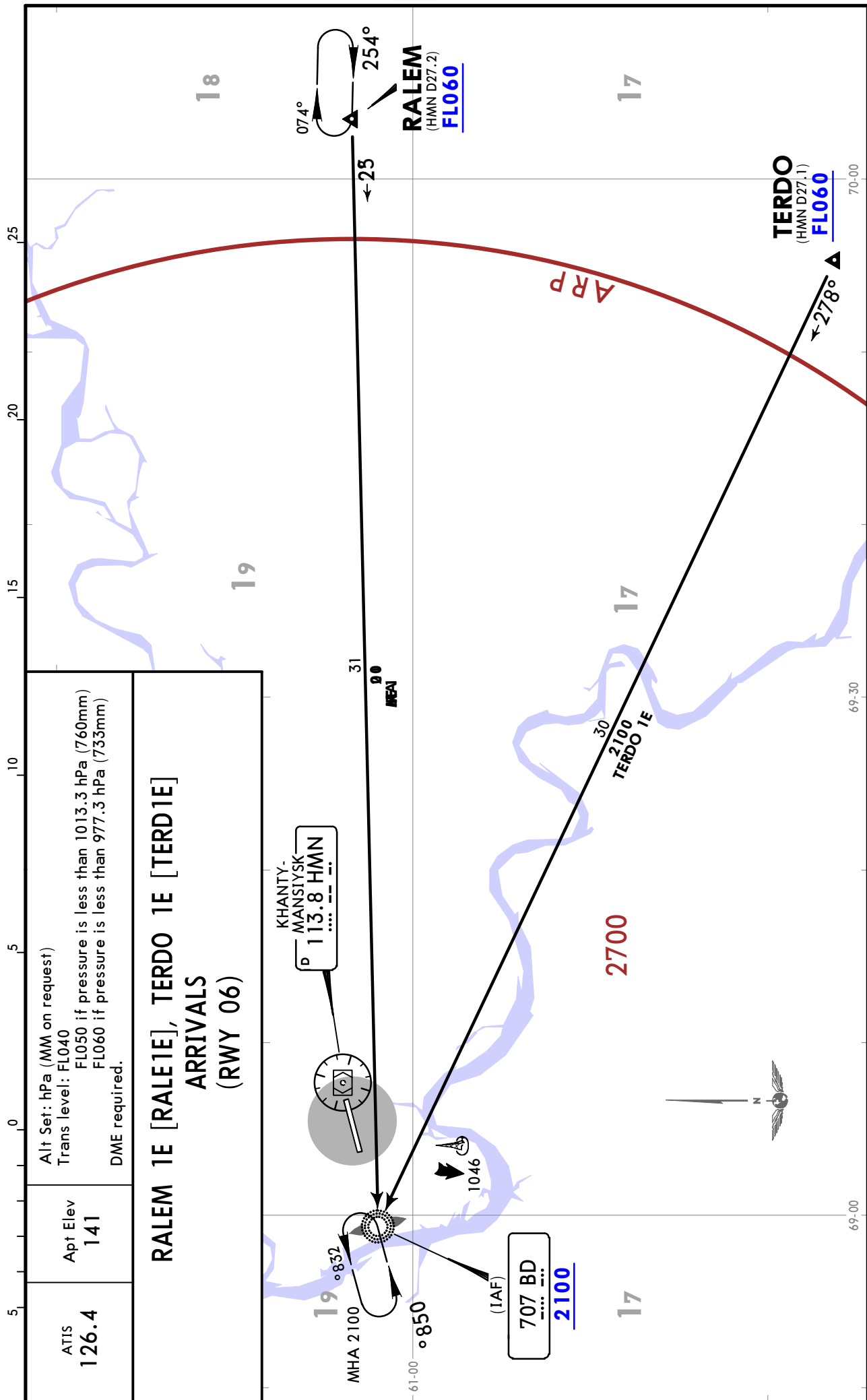


USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN
6 OCT 23 10-2Q

KHANTY-MANSIYSK, RUSSIA

STAR



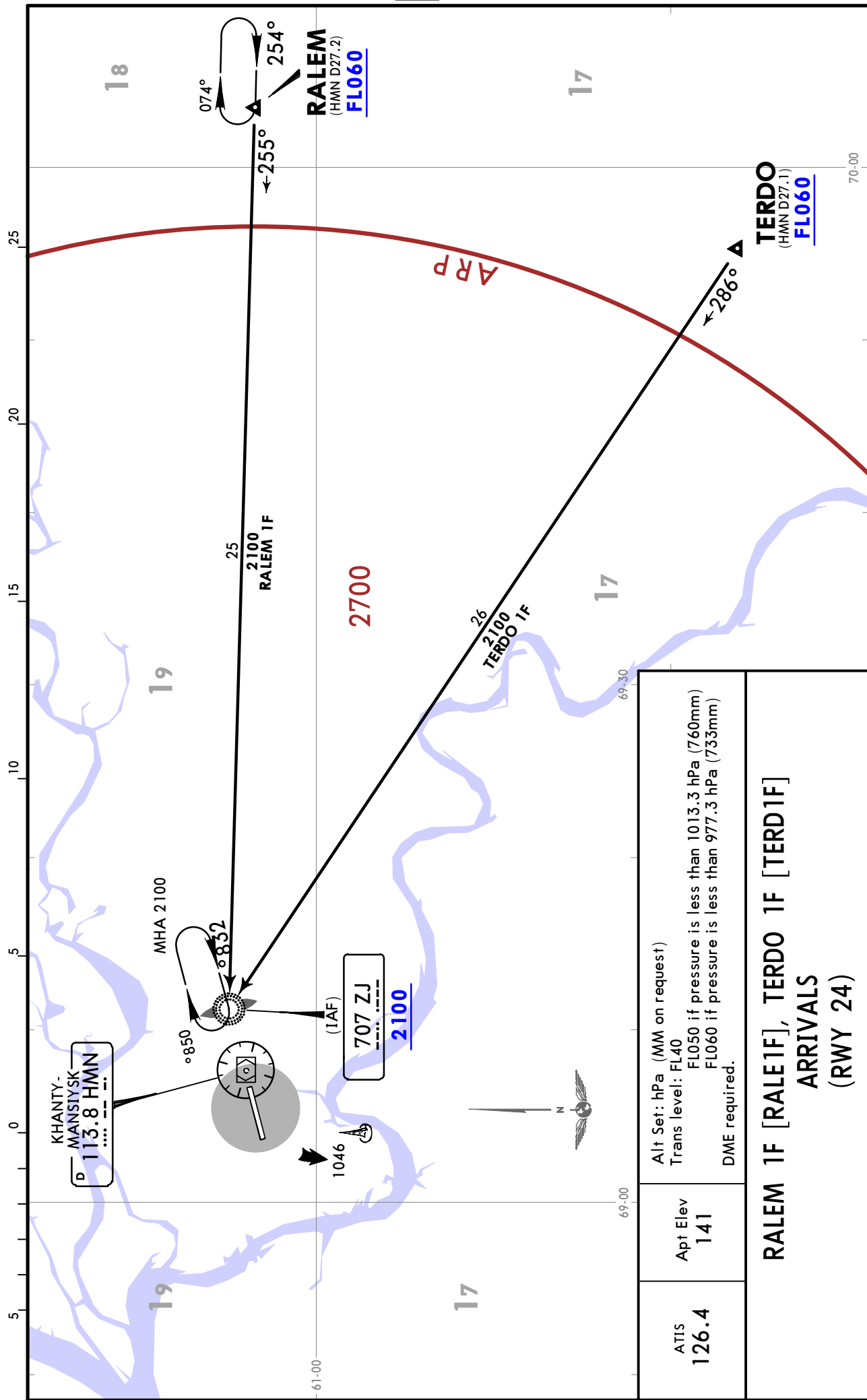
ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FL040 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm) DME required.
RALEM 1E [RALE1E], TERDO 1E [TERD1E] ARRIVALS (RWY 06)		

CHANGES: MSA.

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KHANTY-MANSIYSK

JEPPESEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 (10-2S) STAR



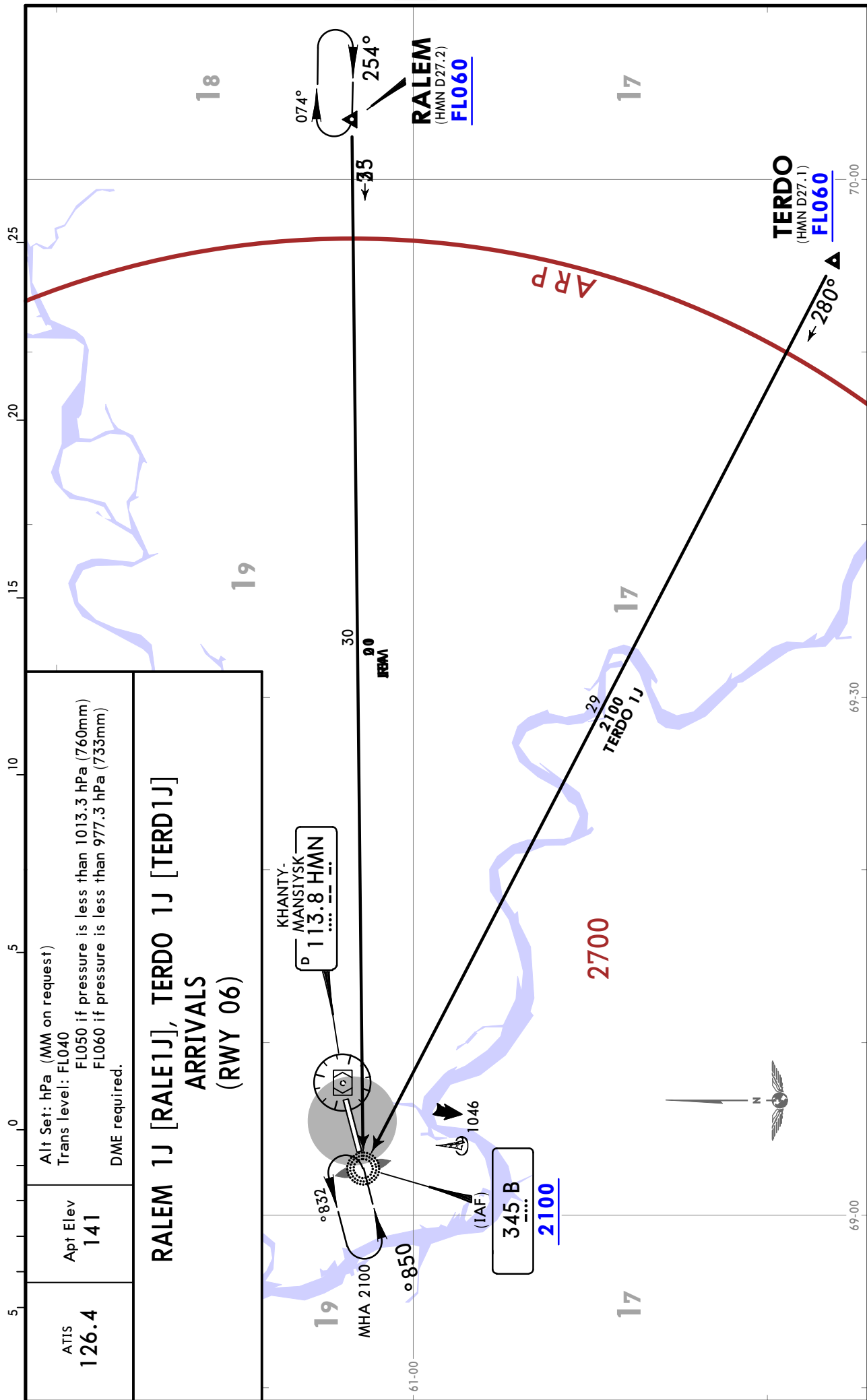
ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FL40 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm) DME required.
RALEM 1F [RALE1F], TERDO 1F [TERD1F] ARRIVALS (RWY 24)		

USHH/HMA
KHANTY-MANSIYSK

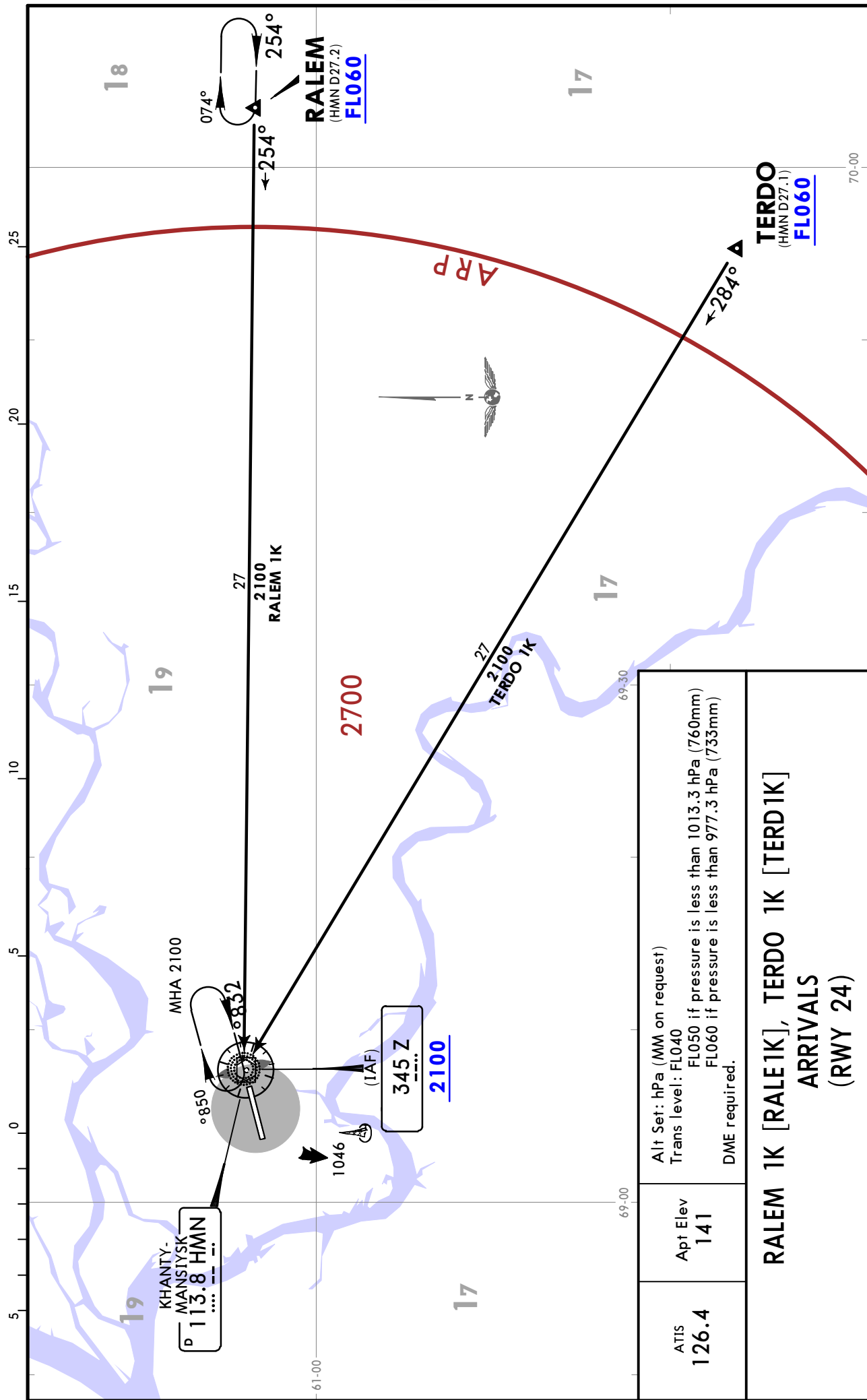
JEPPesen 6 OCT 23 10-2T

KHANTY-MANSIYSK, RUSSIA

STAR



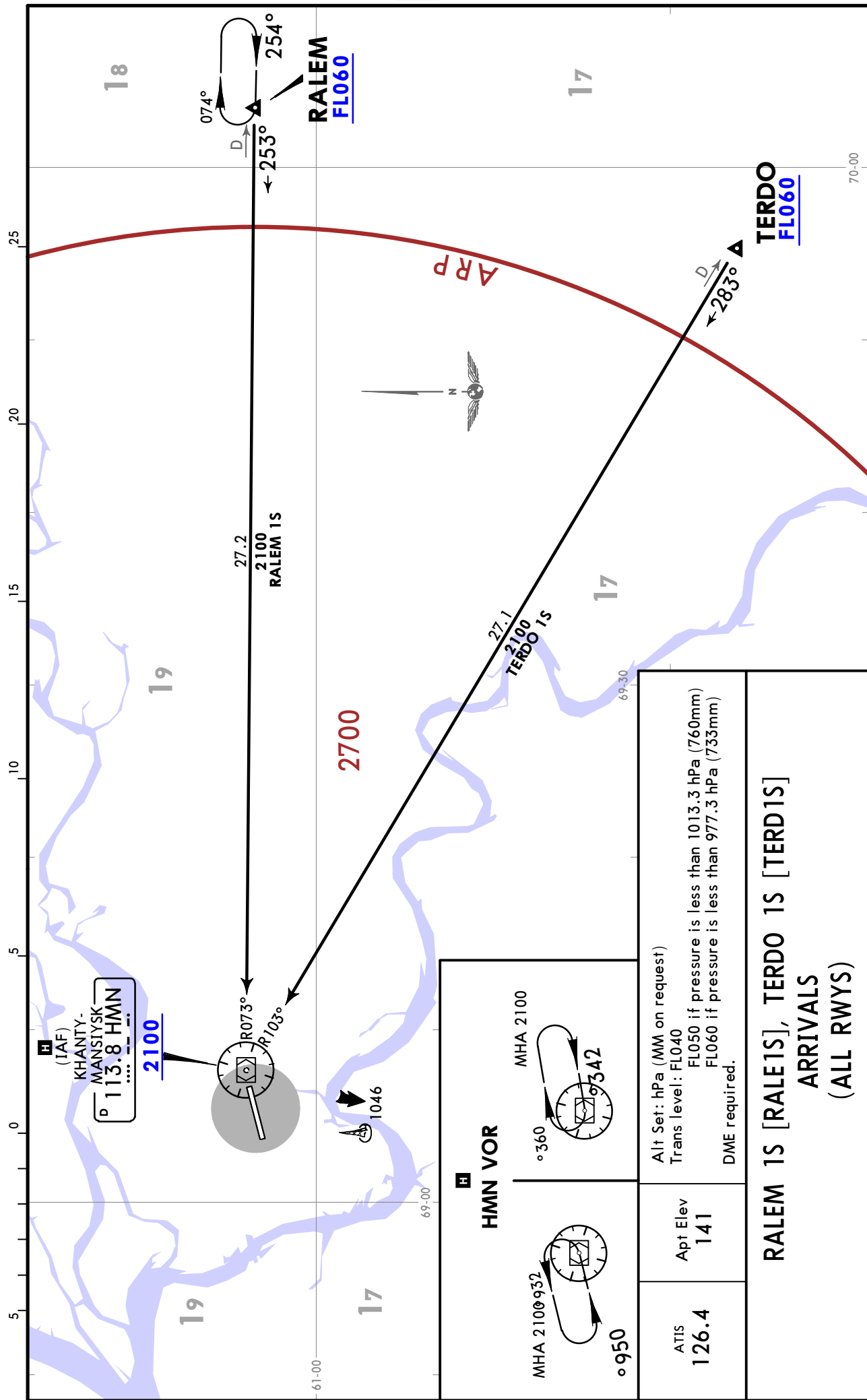
USHH/HMA
KHANTY-MANSIYSK



ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FLO40 FLO50 if pressure is less than 1013.3 hPa (760mm) FLO60 if pressure is less than 977.3 hPa (733mm) DME required.
RALEM 1K [RALE1K], TERDO 1K [TERD1K] ARRIVALS (RWY 24)		

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KHANTY-MANSIYSK

JEPPESEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 (10-2V) STAR

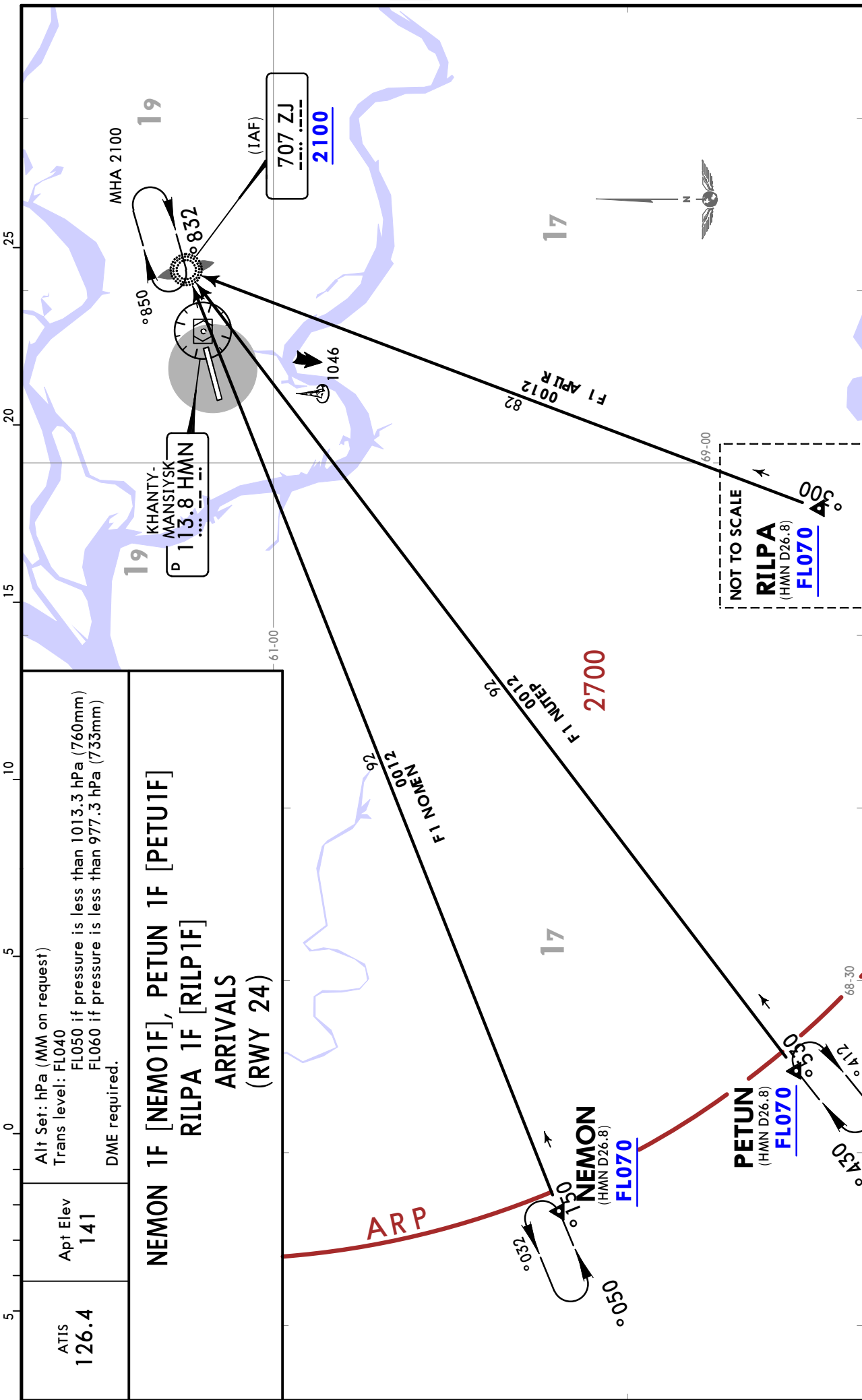


H
KHANTY-MANSIYSK
(IAF)
MNSIYSK
2100
113.8 HMN

<p>H HMN VOR</p> <p>MHA 2100 932 0950</p>		<p>MHA 2100 0360</p> <p>0342</p>	
<p>ATIS 126.4</p>	<p>Apt Elev 141</p>	<p>Alt Set: hPa (MM on request) Trans level: FL040 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm) DME required.</p>	

**RALEM 1S [RALE1S], TERDO 1S [TERD1S]
ARRIVALS
(ALL RWYS)**

USHH/HMA
KHANTY-MANSIYSK

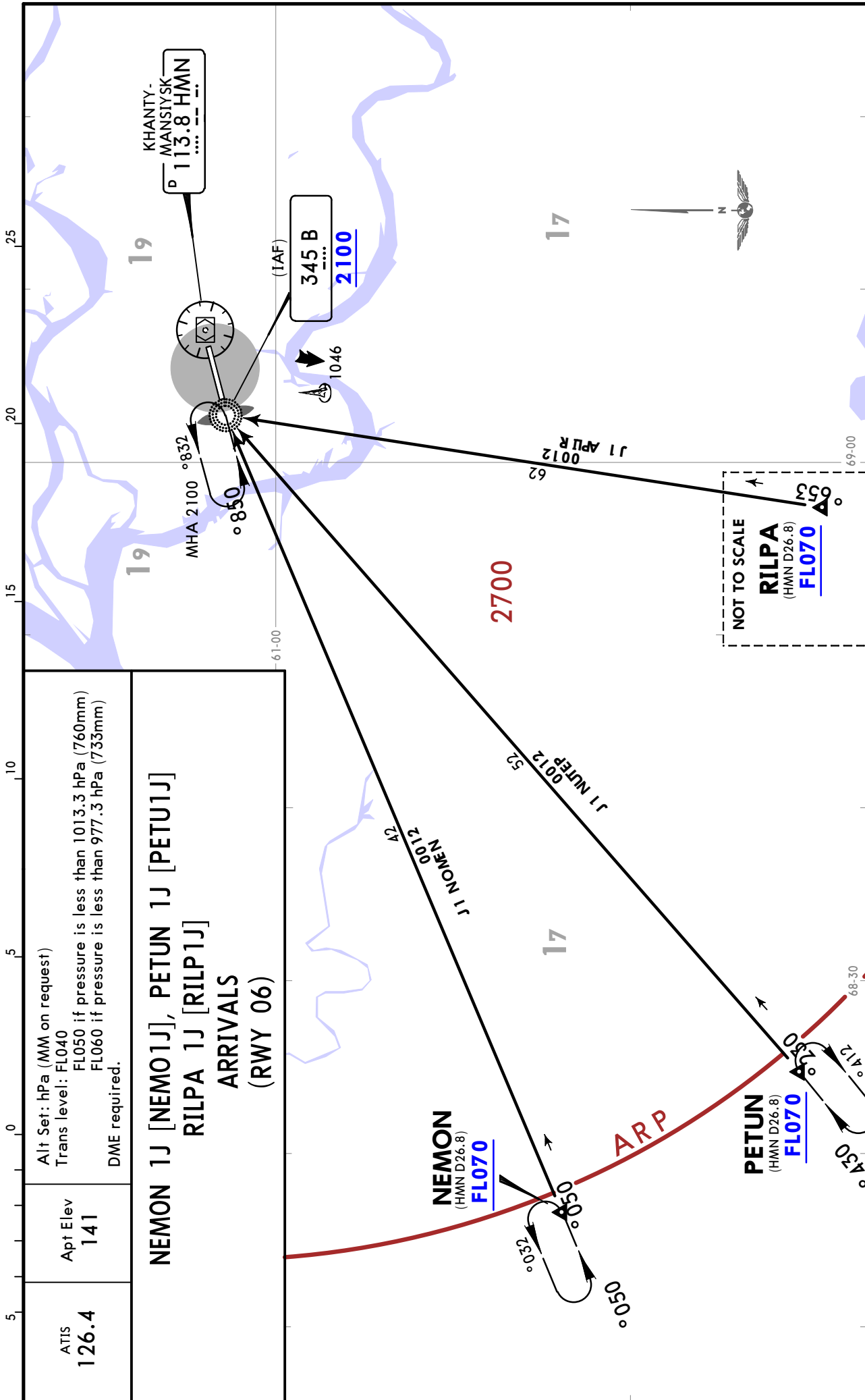


USHH/HMA
KHANTY-MANSIYSK

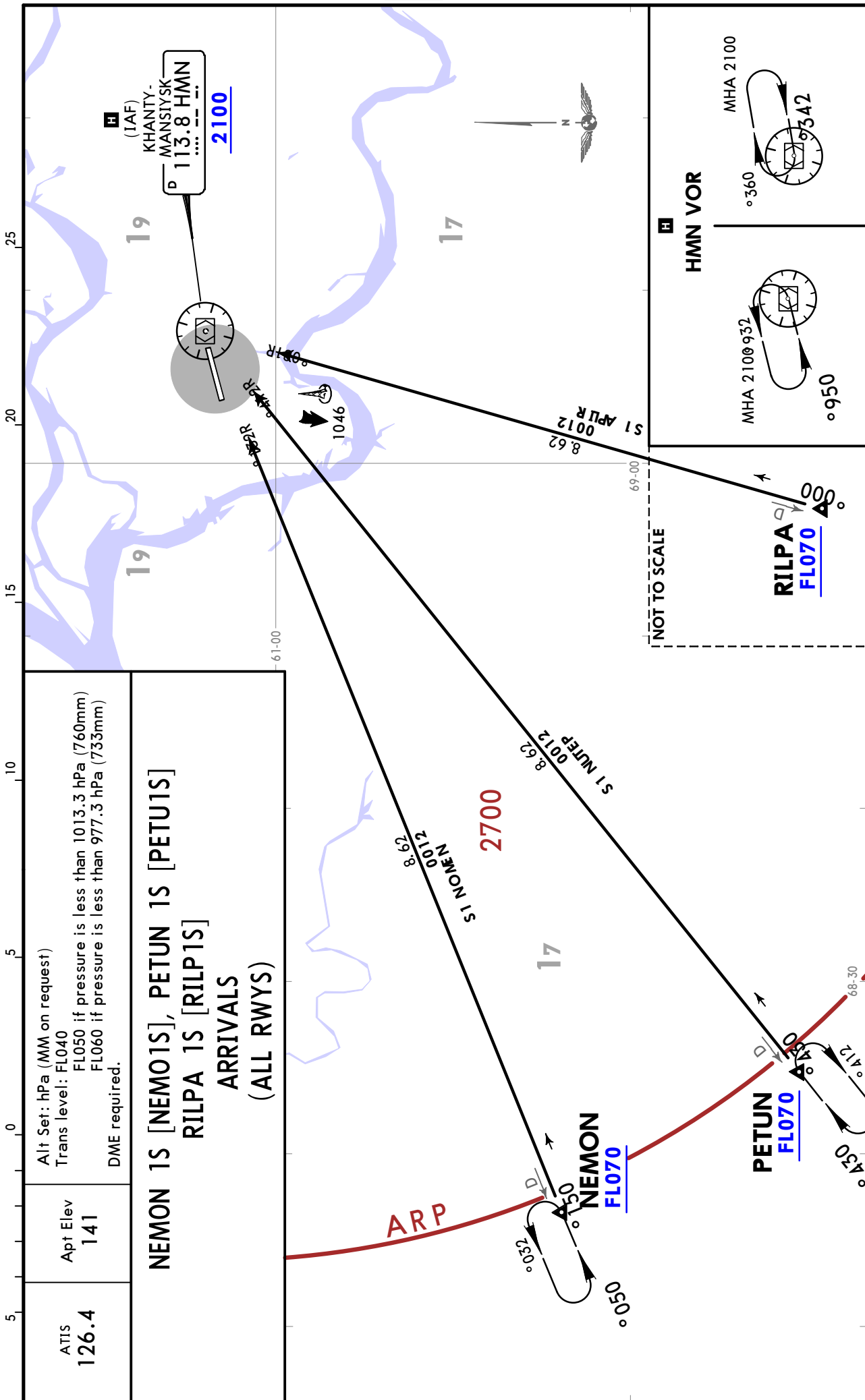
JEPPESSEN 6 OCT 23 **10-2X1**

KHANTY-MANSIYSK, RUSSIA

STAR

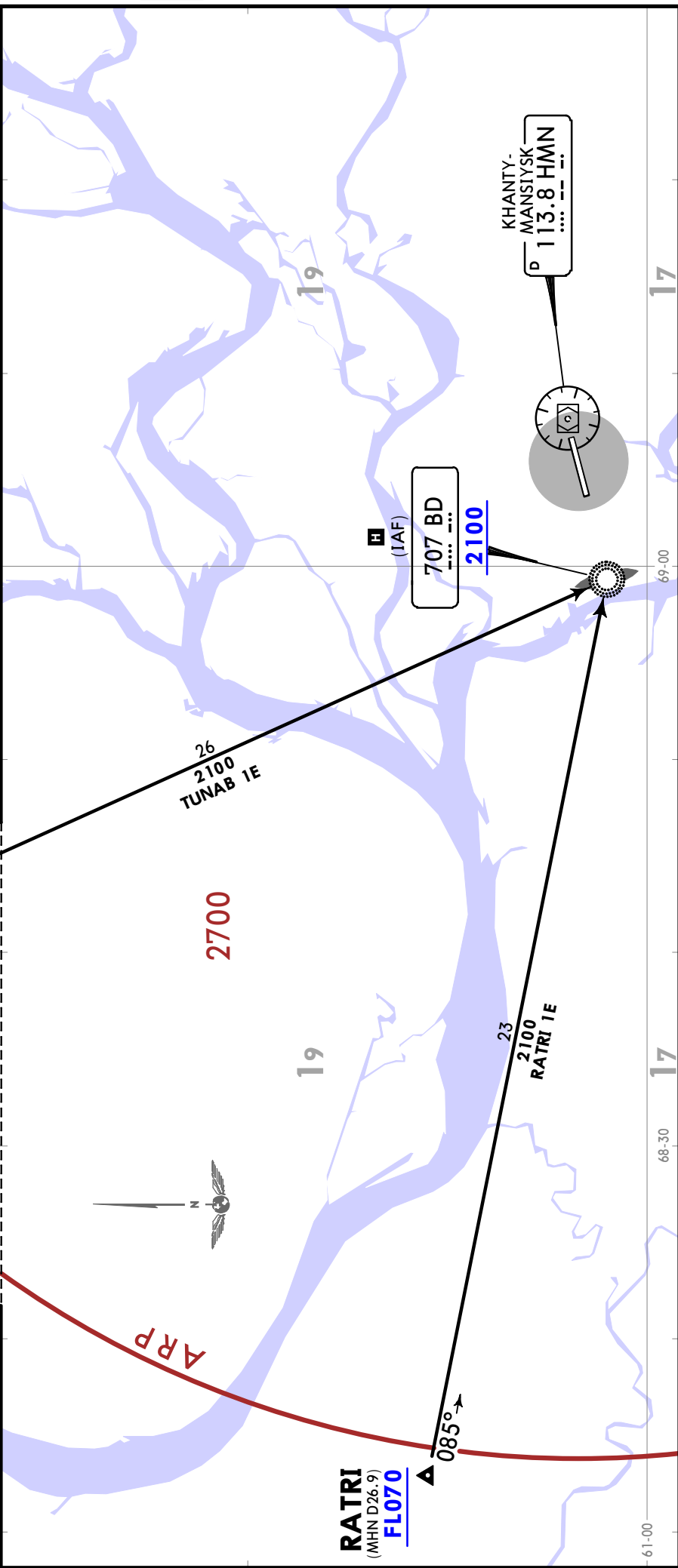


USHH/HMA
KHANTY-MANSIYSK



USHH/HMA KHANTY-MANSIYSK

ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FLO40 FLO50 if pressure is less than 1013.3 hPa (760mm) FLO60 if pressure is less than 977.3 hPa (733mm) DME required.
RATRI 1E [RATR1E], TUNAB 1E [TUNAB 1E] ARRIVALS (RWY 06)		



USHH/HMA KHANTY-MANSIYSK

6 OCT 23 **10-2X6**

JEPESEN KHANTY-MANSIYSK, RUSSIA

STAR

ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FL040 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm) DME required.
RATRI 1J [RATR1J], TUNAB 1J [TUNA1J] ARRIVALS (RWY 06)		

TUNAB
(MHN D26.9)
FL070

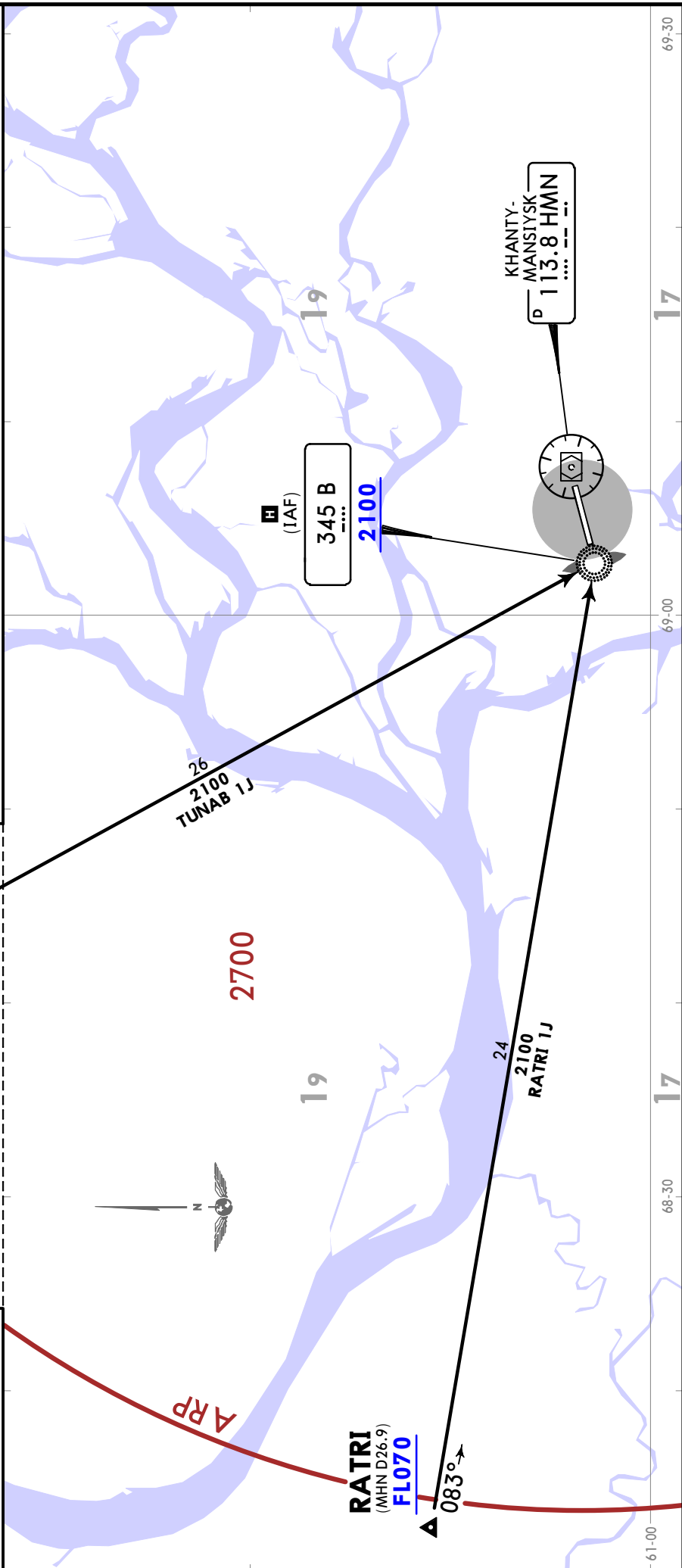
129° ↙ 30% ↘
135° ↘

RATRI
(MHN D26.9)
FL070

083° ↘

MHA 2100 °832

0850

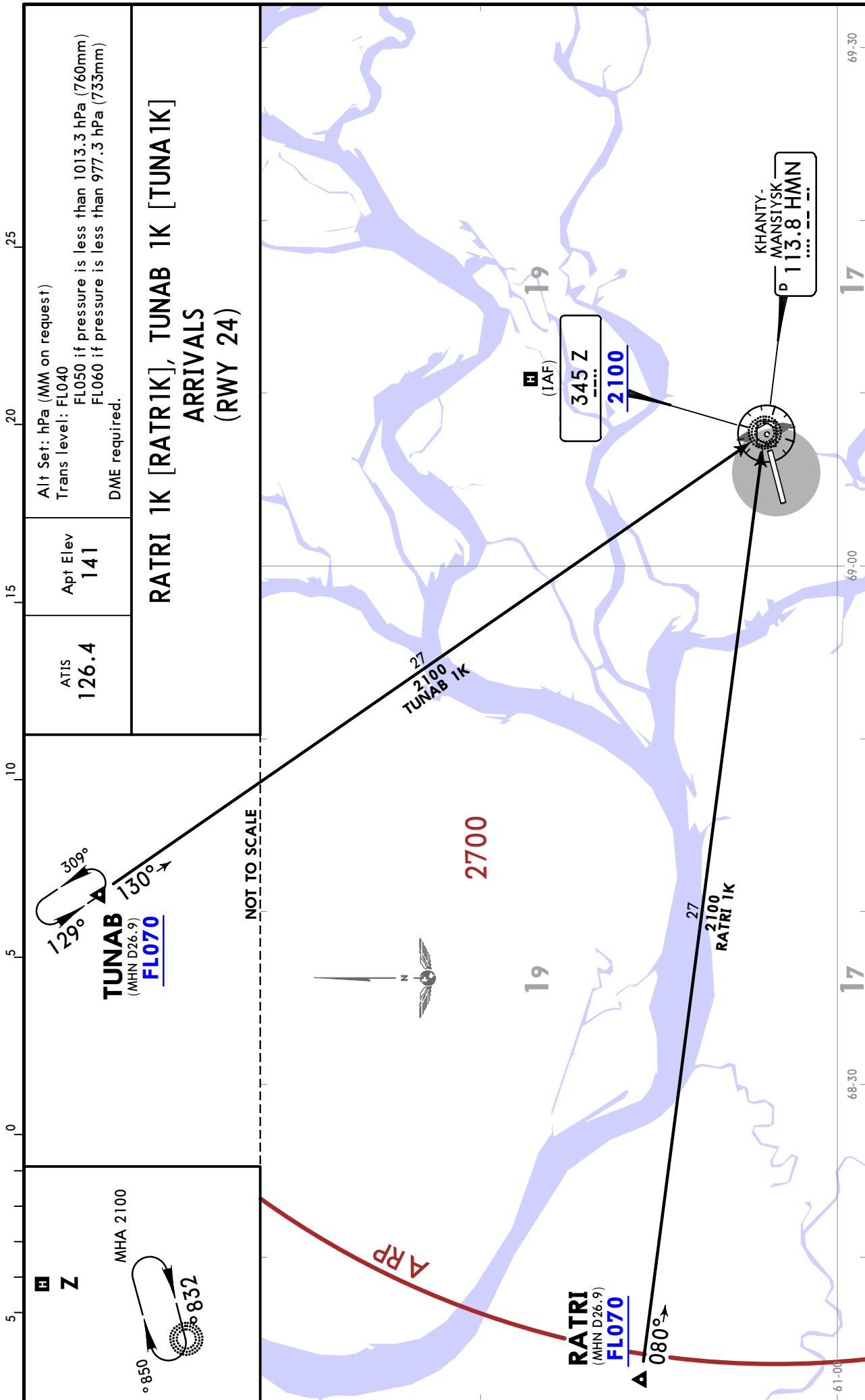


USHH/HMA KHANTY-MANSIYSK

6 OCT 23 (10-2X7)

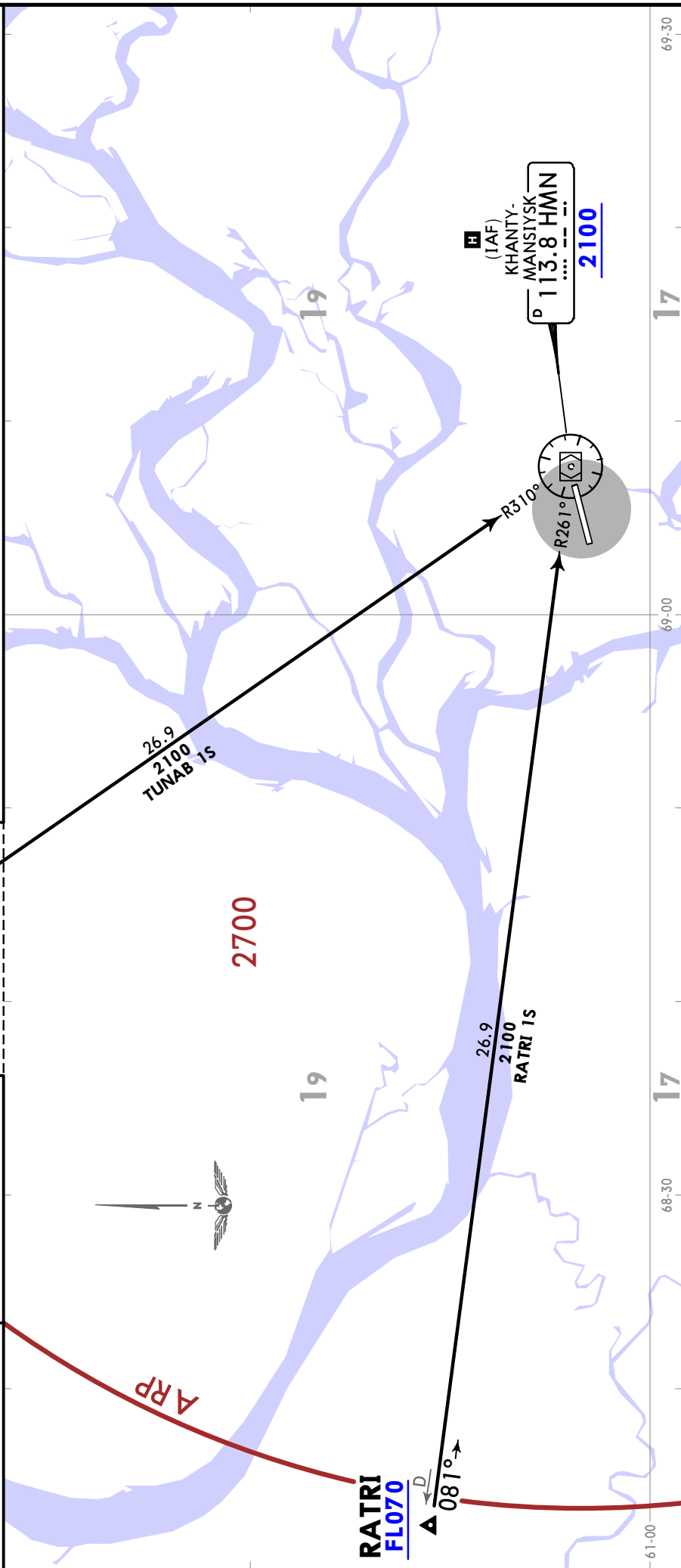
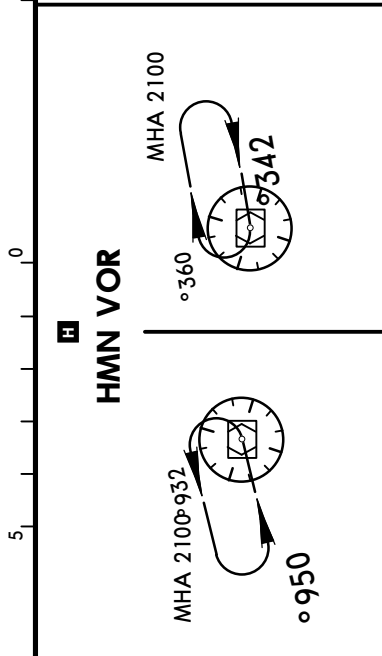
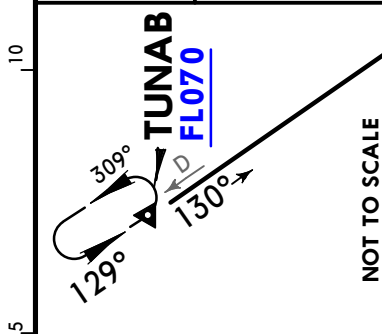
JEPPESSEN KHANTY-MANSIYSK, RUSSIA

STAR



USHH/HMA KHANTY-MANSIYSK

ATIS 126.4	Apt Elev 141	Alt Set: hPa (MM on request) Trans level: FL040 FL050 if pressure is less than 1013.3 hPa (760mm) FL060 if pressure is less than 977.3 hPa (733mm) DME required.
RATRI 1S [RATR1S], TUNAB 1S [TUNAB1S] ARRIVALS (ALL RWYS)		



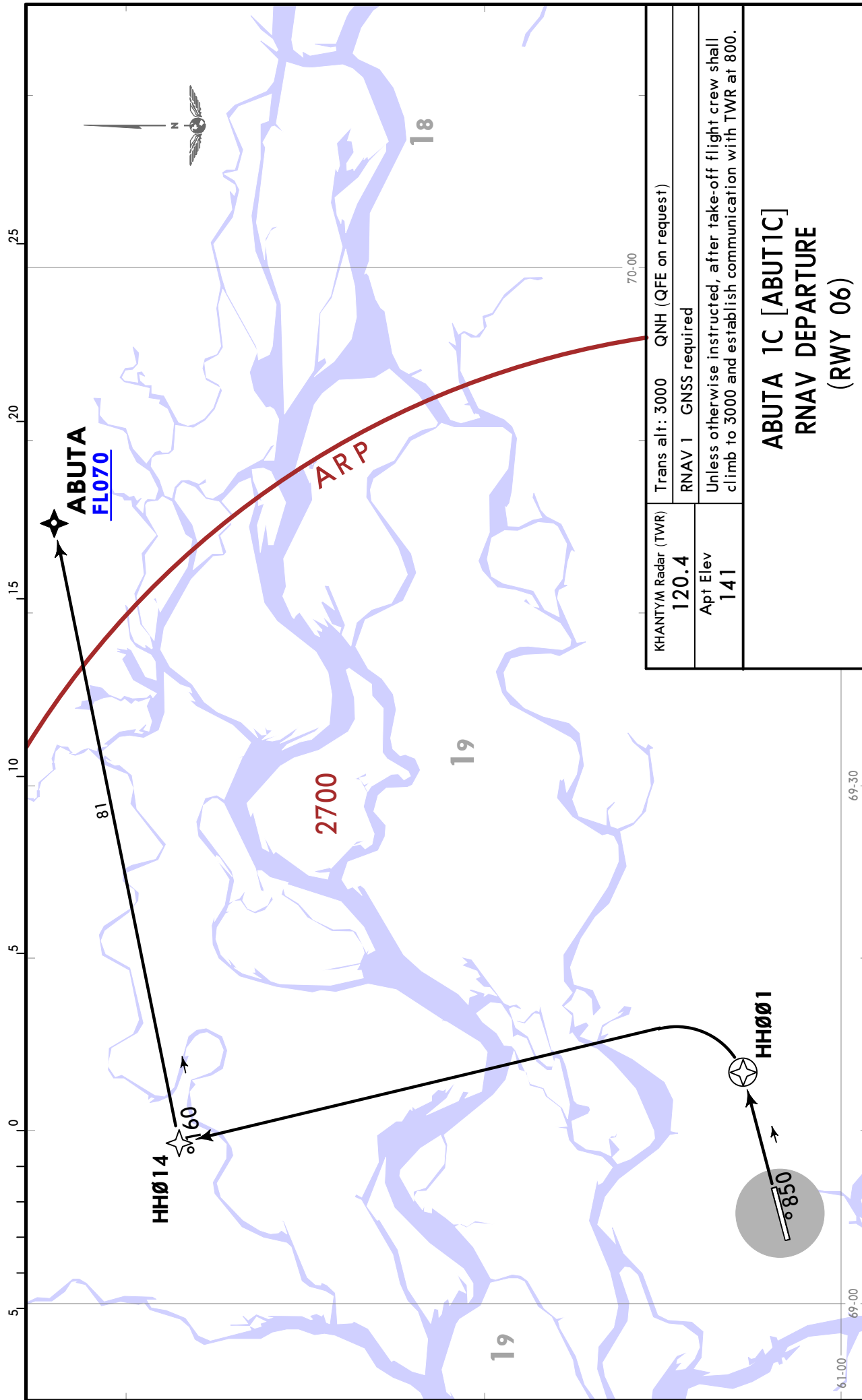
USHH/HMA KHANTY-MANSIYSK



KHANTY-MANSIYSK, RUSSIA

6 OCT 23 10-3

RNAV SID



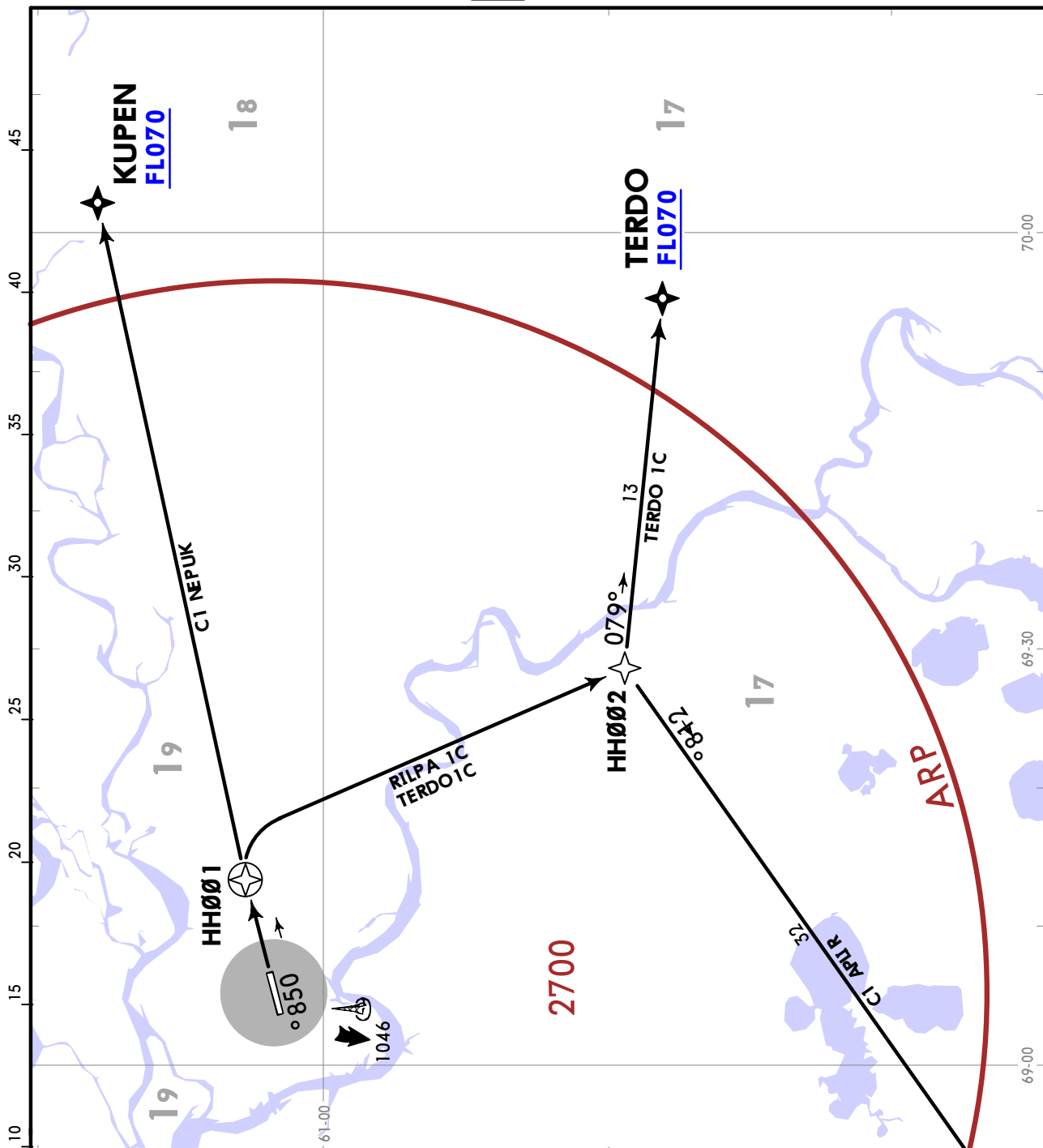
KHANTYM Radar (TWR)	Trans alt: 3000	QNH (QFE on request)
120.4	RNAV 1	GNS required
Apt Elev	Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.	
141		
ABUTA 1C [ABUT1C] RNAV DEPARTURE (RWY 06)		

USHH/HMA
KHANTY-MANSIYSK

JEPPESEN 6 OCT 23 **10-3B**

KHANTY-MANSIYSK, RUSSIA

RNAV SID



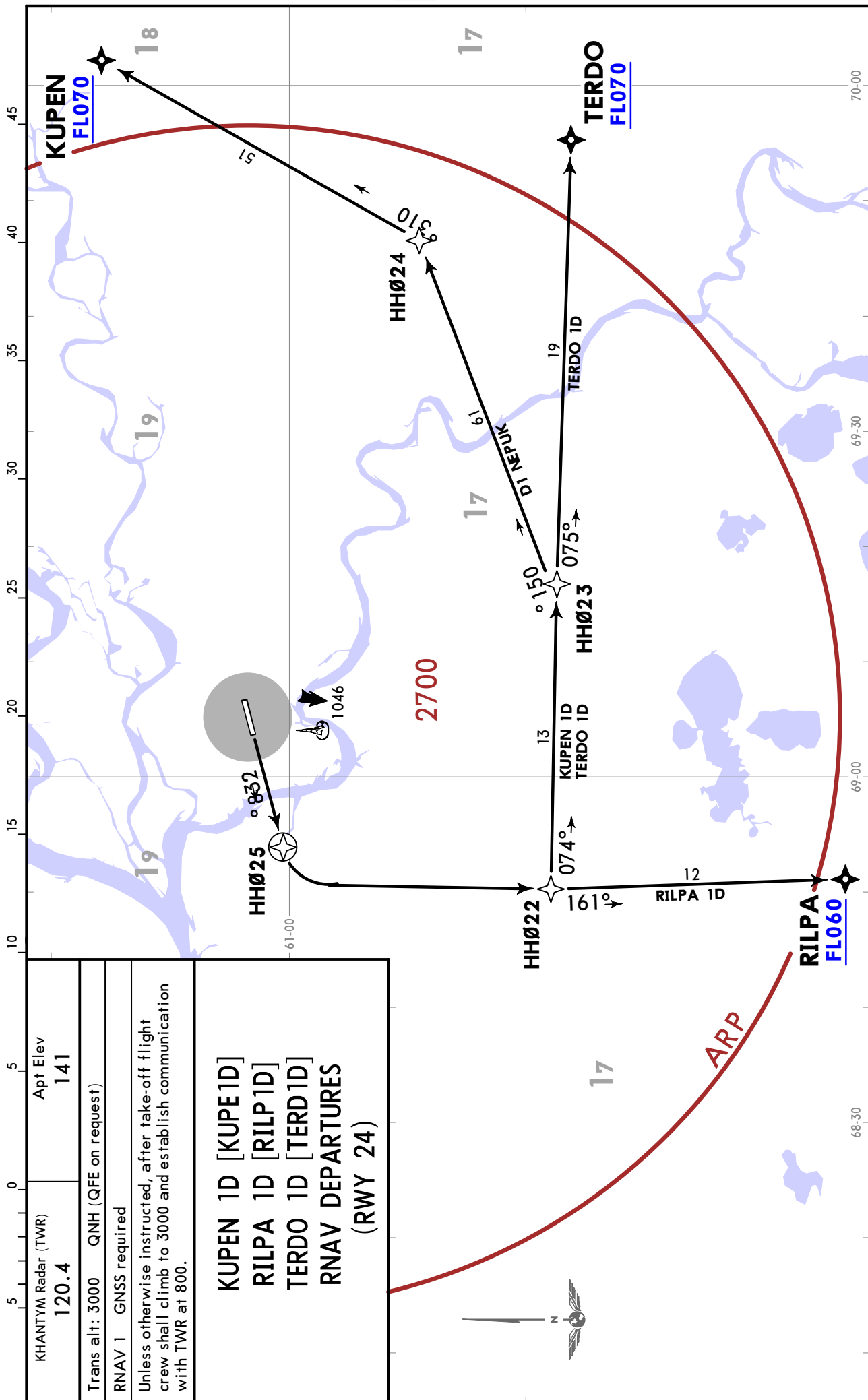
KHANTYM Radar (TWR)	120.4	Apt Elev	141			
Trans alt: 3000 QNH (QFE on request)						
RNAV 1 GNSS required						
Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.						
KUPEN 1C [KUPE1C] RILPA 1C [RILP1C] TERDO 1C [TERD1C] RNAV DEPARTURES (RWY 06)						
KUPEN 1C This SID requires a minimum climb gradient of 4.1% up to FL070 due to airspace limitation.						
Gnd speed-KT	75	100	150	200	250	300
4.1% V/V (fpm)	311	415	623	830	1038	1246

USHH/HMA KHANTY-MANSIYSK

6 OCT 23 (10-3C)

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

RNAV SID

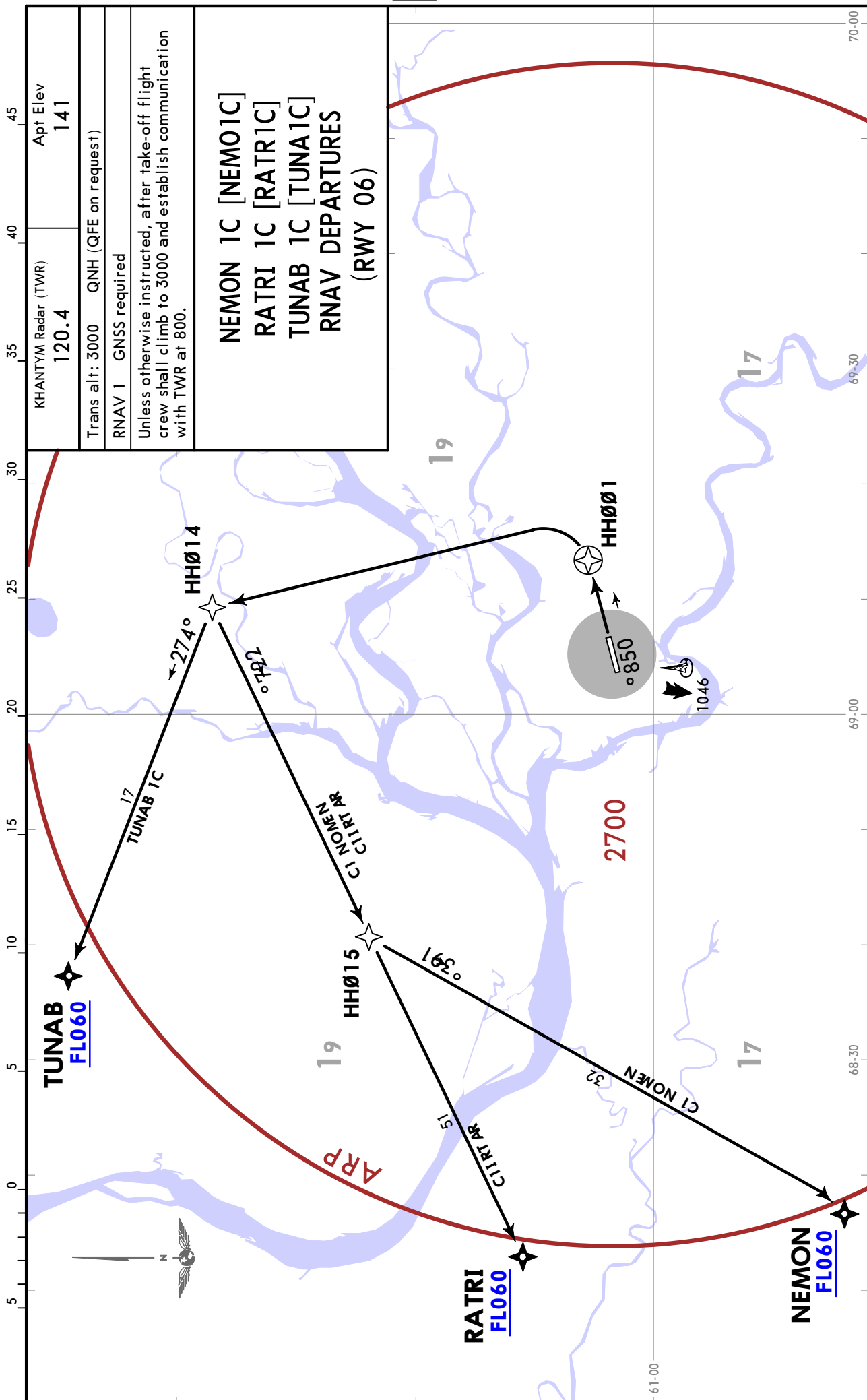


USHH/HMA KHANTY-MANSIYSK

6 OCT 23 (10-3D)

JEPESEN KHANTY-MANSIYSK, RUSSIA

RNAV SID

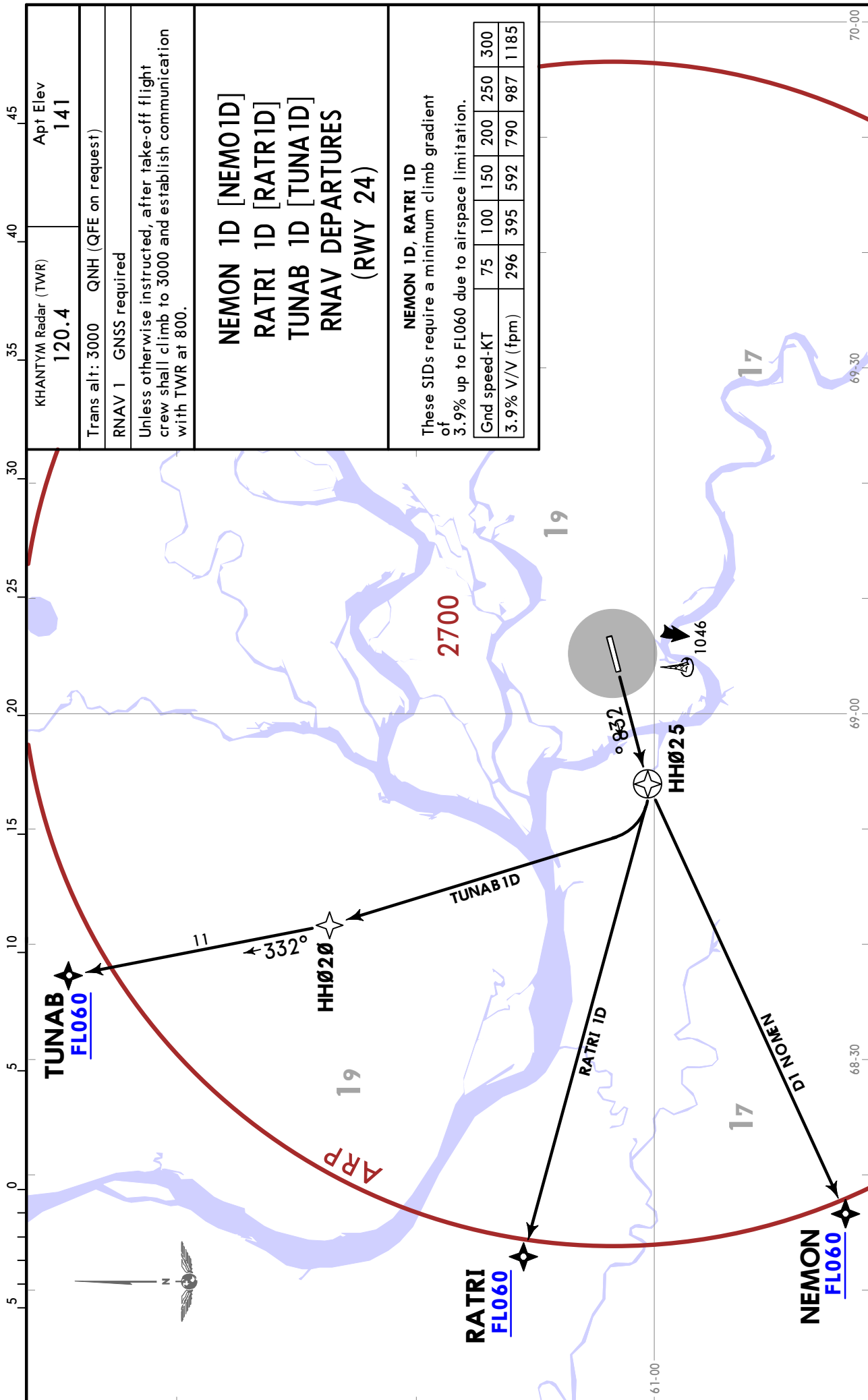


USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN 6 OCT 23 **10-3E**

KHANTY-MANSIYSK, RUSSIA

RNAV SID



KHANTY-Mansiysk (TWR)
120.4 **Apt Elev**
141

Trans alt: 3000 QNH (QFE on request)

RNAV 1 GNSS required

Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.

NEMON 1D [NEMO1D]
RATRI 1D [RATR1D]
TUNAB 1D [TUNA1D]
RNAV DEPARTURES
(RWY 24)

NEMON 1D, RATRI 1D
These SIDs require a minimum climb gradient of 3.9% up to FL060 due to airspace limitation.

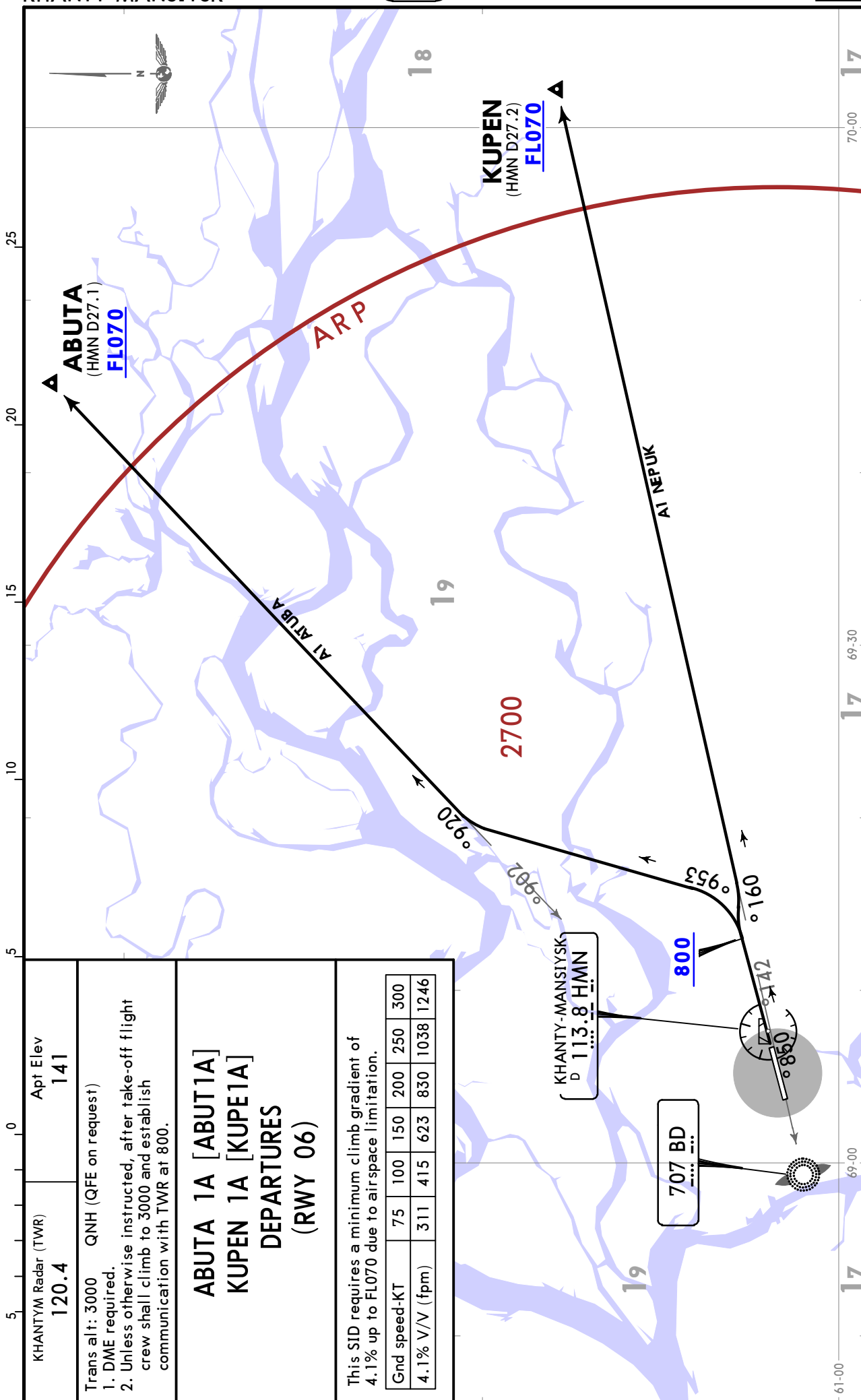
Gnd speed-KT	75	100	150	200	250	300
3.9% V/V (fpm)	296	395	592	790	987	1185

USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN 6 OCT 23 **10-3F**

KHANTY-MANSIYSK, RUSSIA

SID

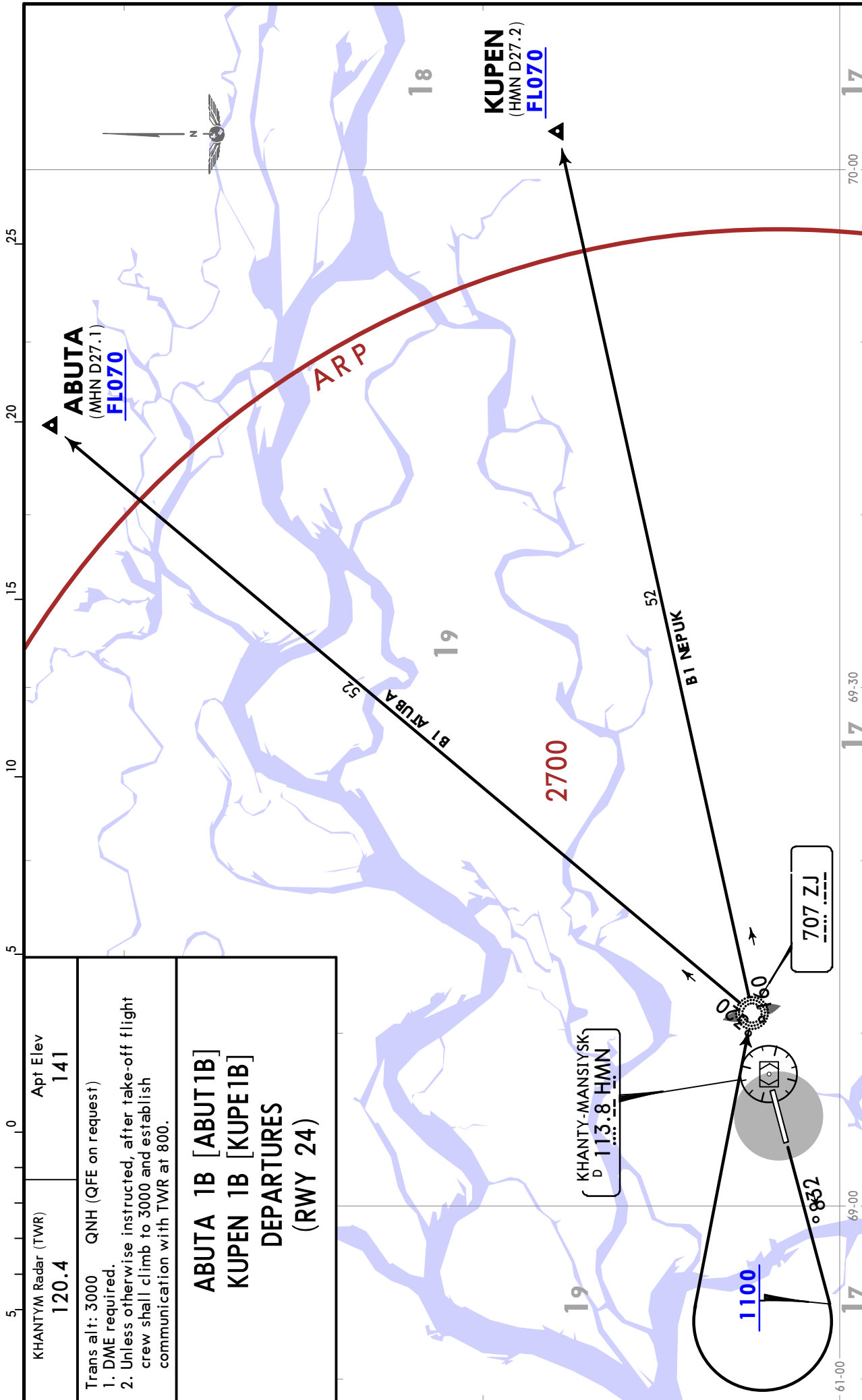


USHH/HMA KHANTY-MANSIYSK

6 OCT 23 **10-3G**

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

SID



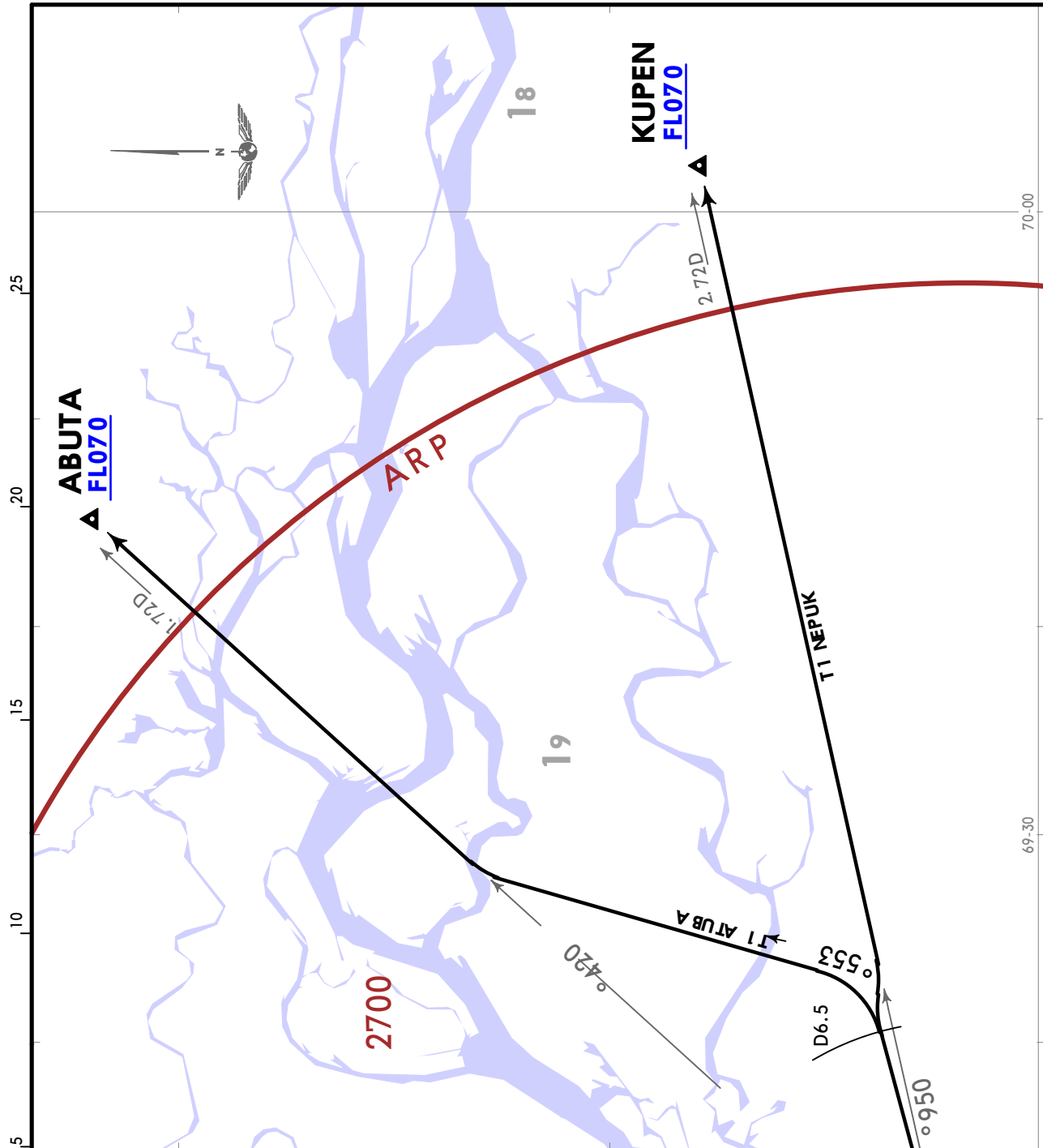
KHANTYM Radar (TWR) 120.4	Apt Elev 141
Trans alt: 3000 QNH (QFE on request)	
1. DME required.	
2. Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.	
ABUTA 1B [ABUT1B] KUPEN 1B [KUPE1B] DEPARTURES (RWY 24)	

CHANGES: MSA.

USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN
 6 OCT 23 **10-3H**

KHANTY-MANSIYSK, RUSSIA
SID



KHANTY-M Radar (TWR) 120.4	Apt Elev 141
Trans alt: 3000 QNH (QFE on request) 1. DME required. 2. Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.	
ABUTA 1T [ABUT1T] KUPEN 1T [KUPE1T] DEPARTURES (RWY 06)	
These SIDs require minimum climb gradients of ABUTA 1T: 3.9% up to FL070 KUPEN 1T: 4.4% up to FL070 due to airspace limitations.	
Gnd speed-KT	75 100 150 200 250 300
3.9% V/V (fpm)	296 395 592 790 987 1185
4.4% V/V (fpm)	334 446 668 891 1114 1337

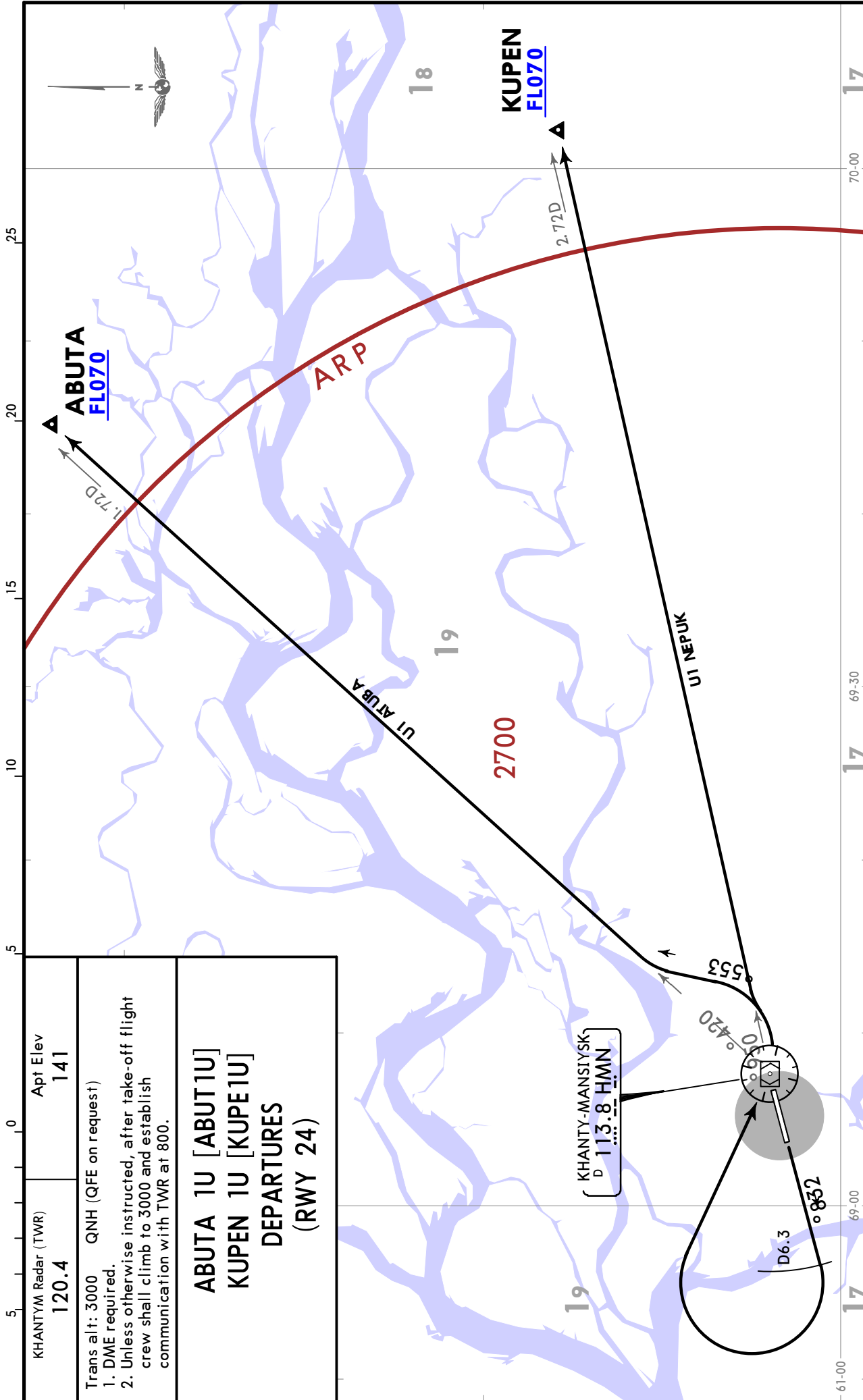
KHANTY-MANSIYSK
 D 113.8 HMN
 850

USHH/HMA KHANTY-MANSIYSK

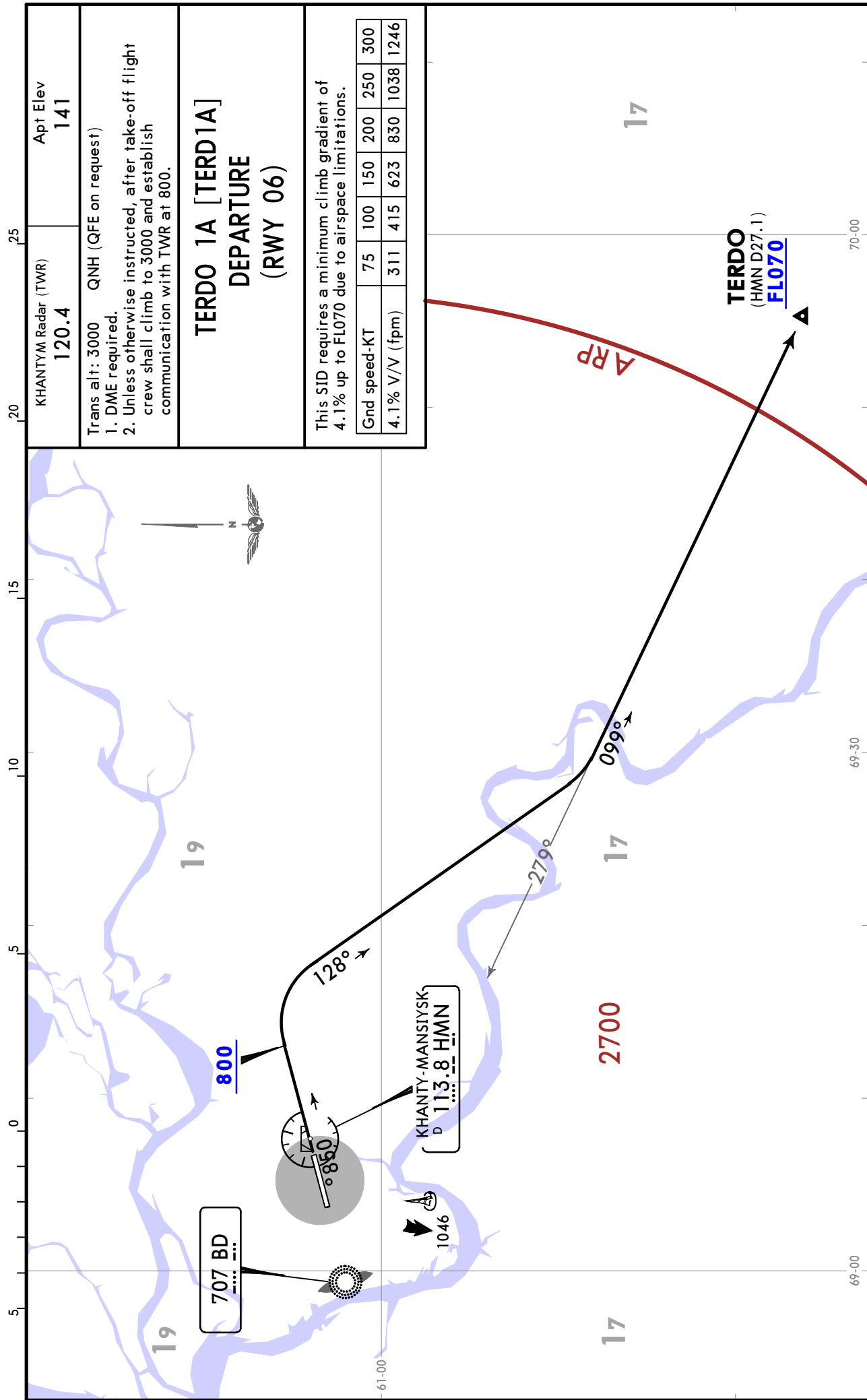
6 OCT 23 (10-3J)

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

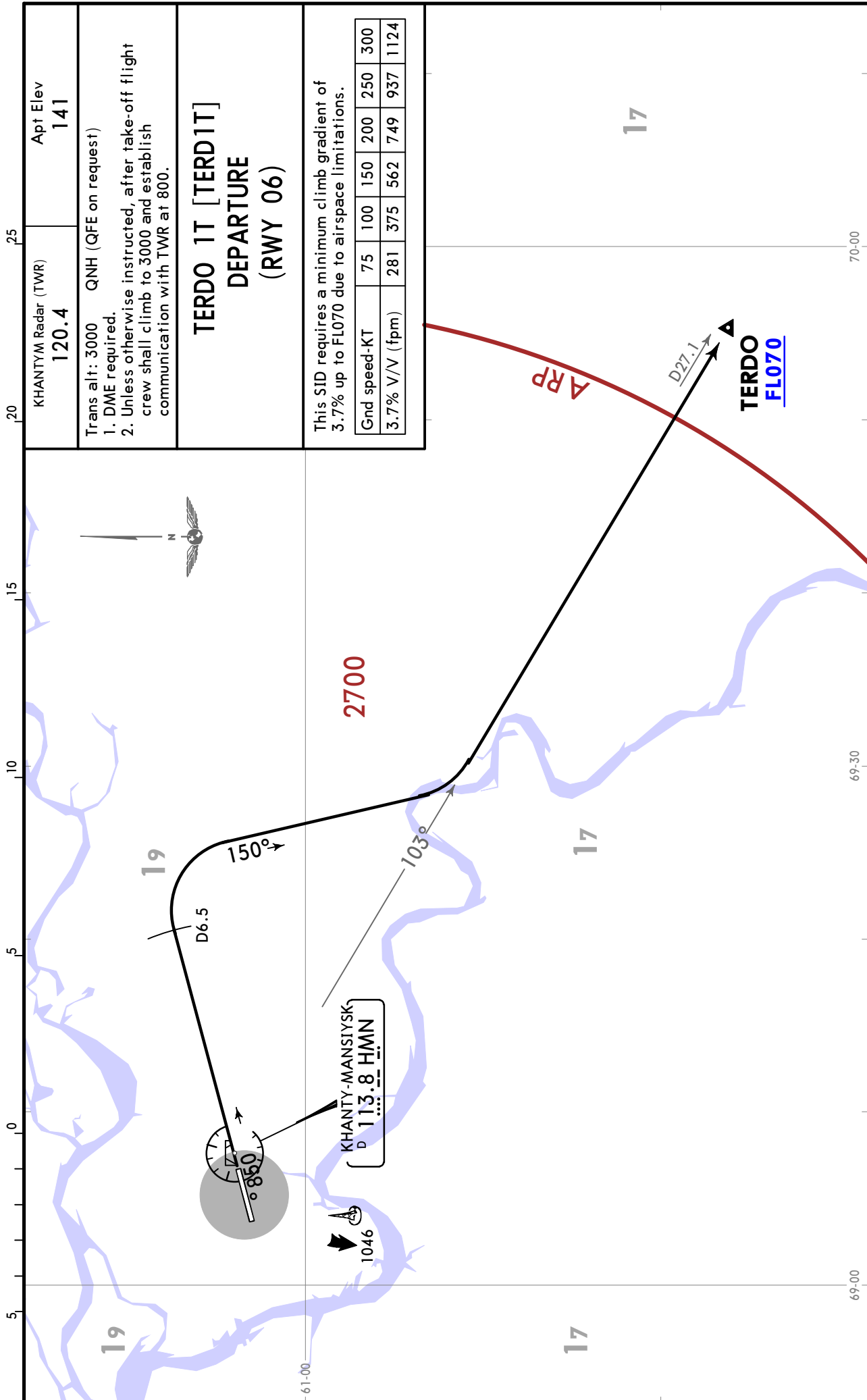
SID



USHH/HMA KHANTY-MANSIYSK



USHH/HMA KHANTY-MANSIYSK

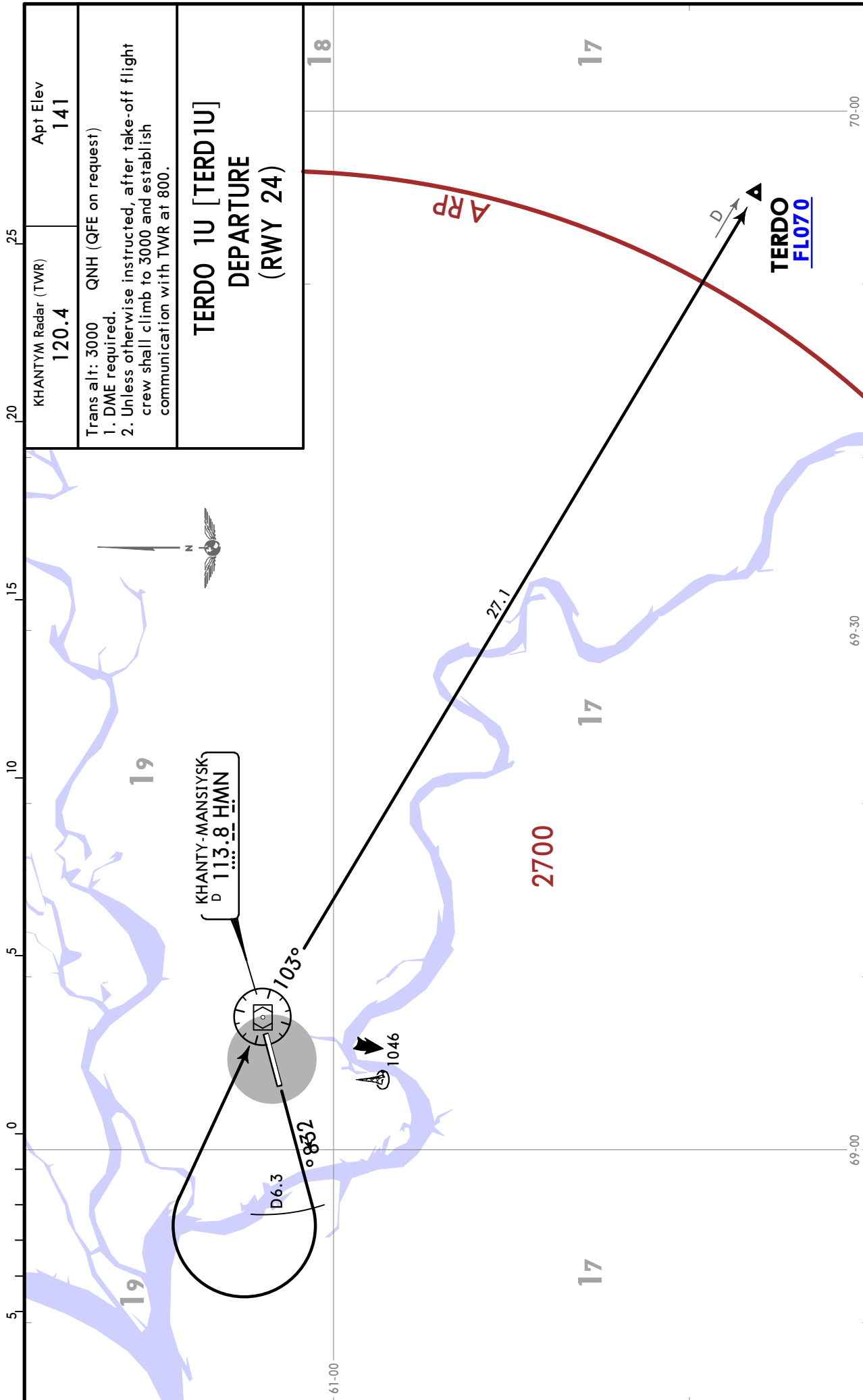


USHH/HMA KHANTY-MANSIYSK

JEPPESSEN
6 OCT 23 10-3N

KHANTY-MANSIYSK, RUSSIA

SID



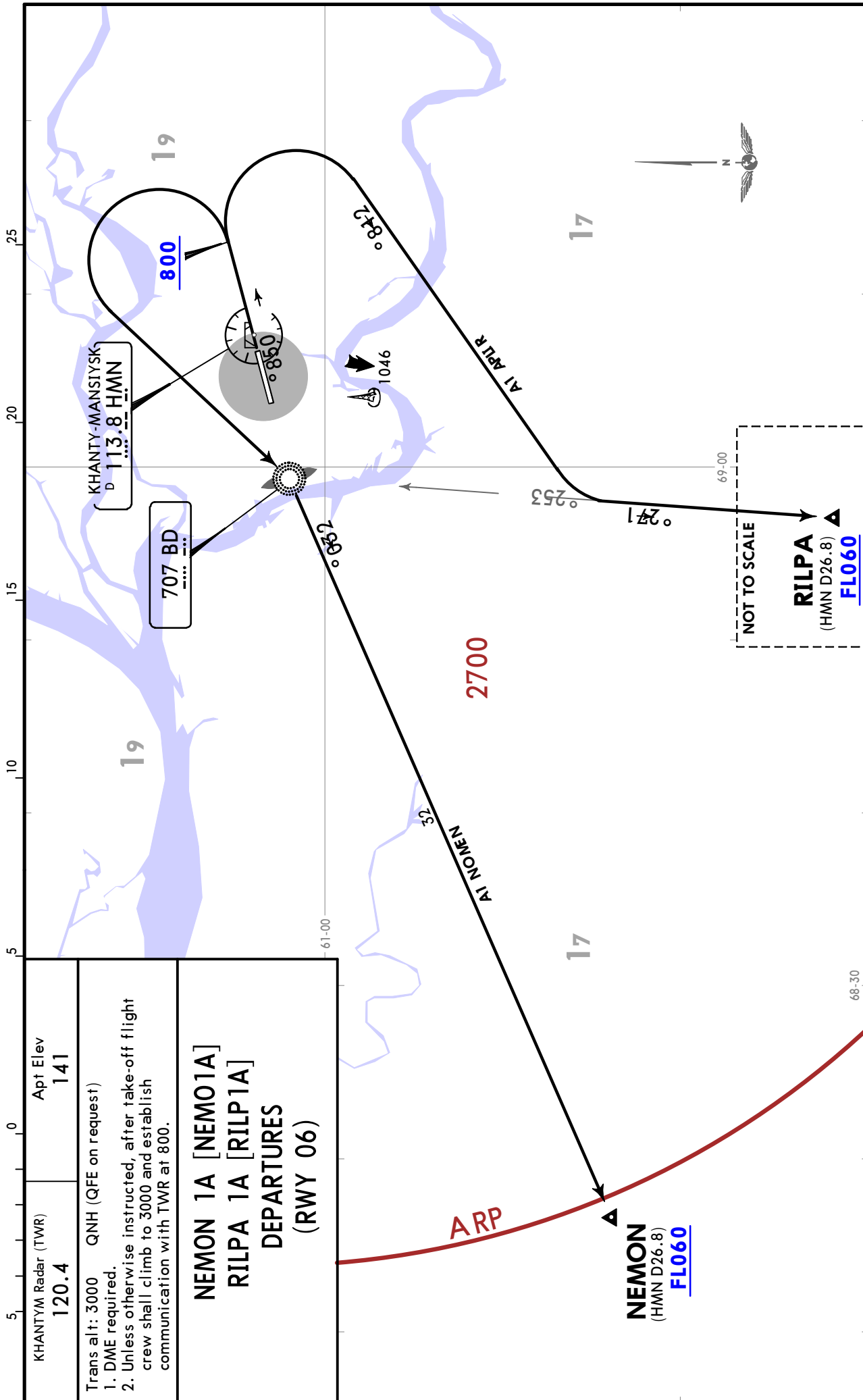
KHANTYM Radar (TWR) 120.4	Apt Elev 141
Trans alt: 3000 QNH (QFE on request) 1. DME required. 2. Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.	
TERDO 1U [TERD1U] DEPARTURE (RWY 24)	

USHH/HMA KHANTY-MANSIYSK

6 OCT 23 10-3P

JEPPESEN KHANTY-MANSIYSK, RUSSIA

SID



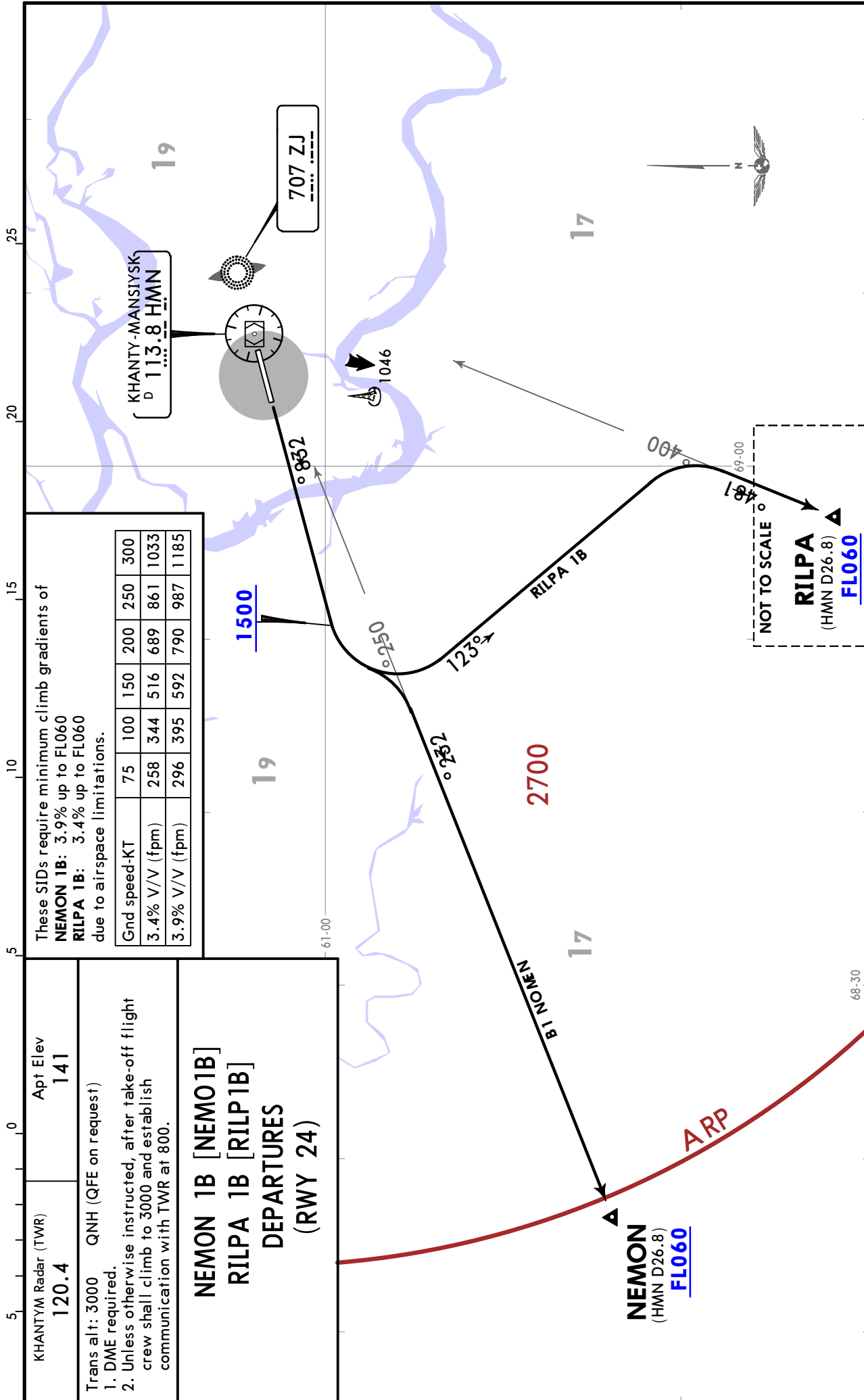
KHANTYM Radar (TWR) 120.4	Apt Elev 141
Trans alt: 3000 QNH (QFE on request) 1. DME required. 2. Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.	
NEMON 1A [NEMO1A] RILPA 1A [RILP1A] DEPARTURES (RWY 06)	

USHH/HMA KHANTY-MANSIYSK

6 OCT 23 (10-3Q)

JEPESEN KHANTY-MANSIYSK, RUSSIA

SID

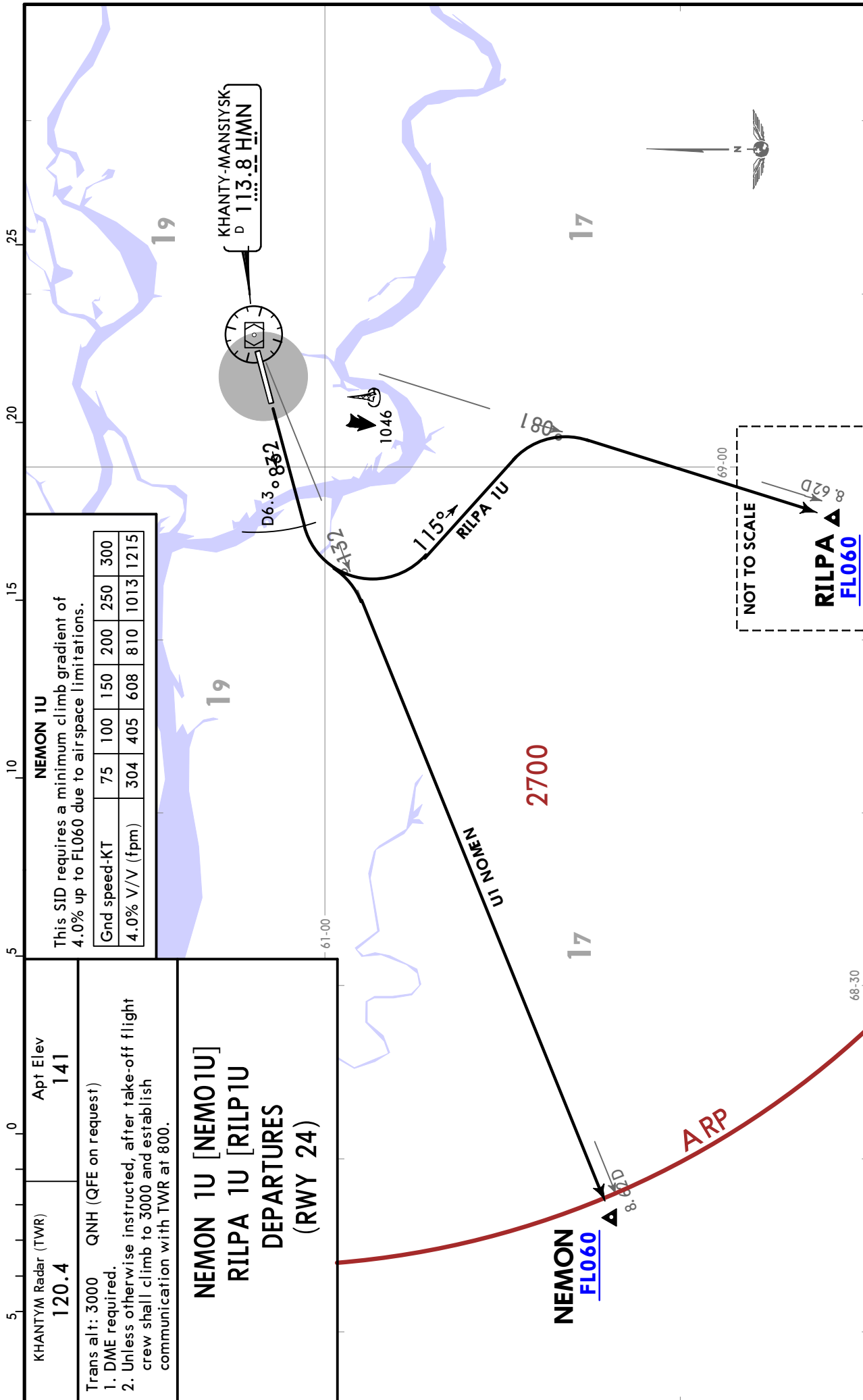


USHH/HMA KHANTY-MANSIYSK

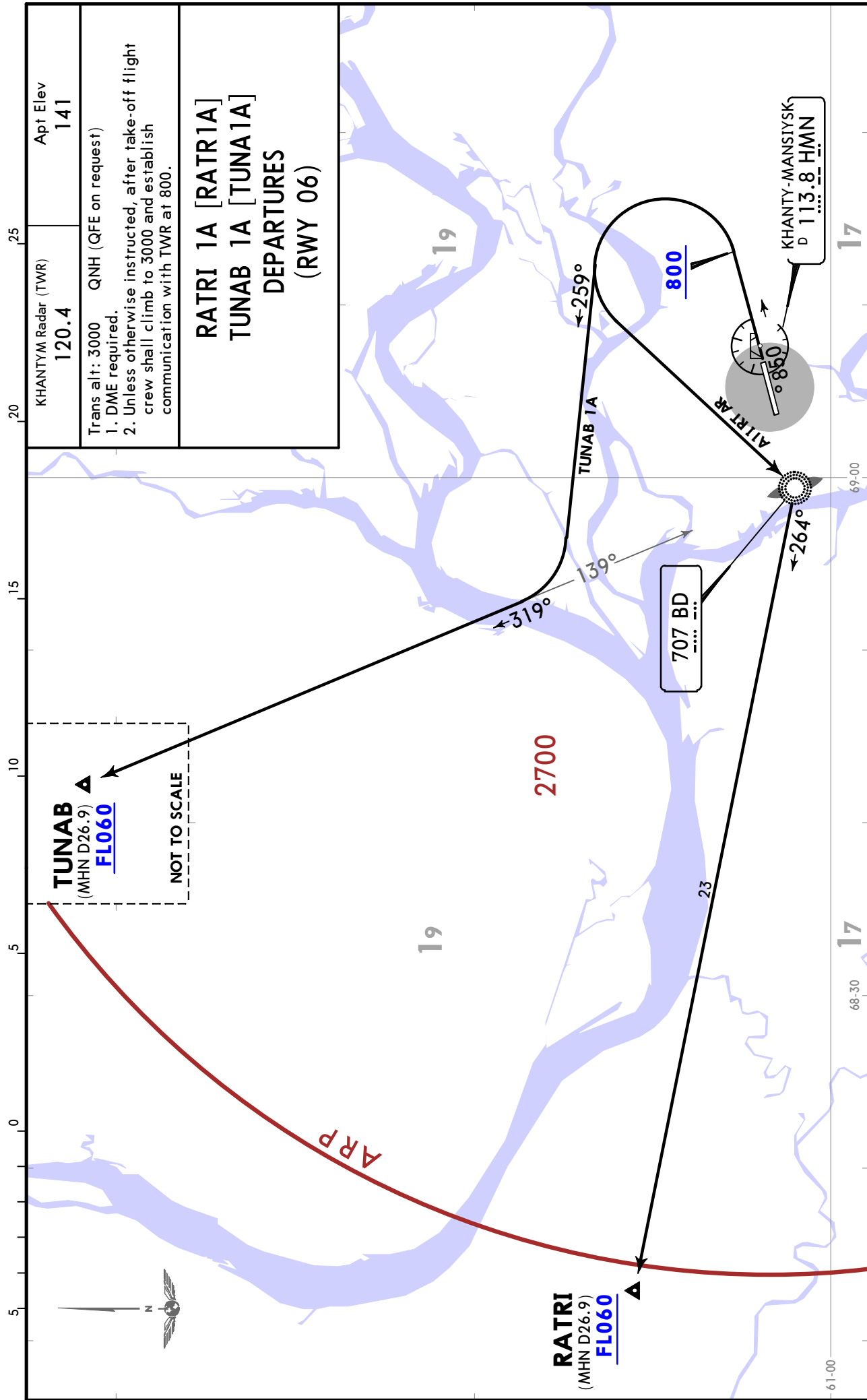
6 OCT 23 (10-3T)

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

SID



USHH/HMA KHANTY-MANSIYSK



KHANTYM Radar (TWR) 120.4	Apt Elev 141
Trans alt: 3000 QNH (QFE on request) 1. DME required. 2. Unless otherwise instructed, after take-off flight crew shall climb to 3000 and establish communication with TWR at 800.	
RATRI 1A [RATR1A] TUNAB 1A [TUNA1A] DEPARTURES (RWY 06)	

TUNAB
(MHN D26.9)
FL060

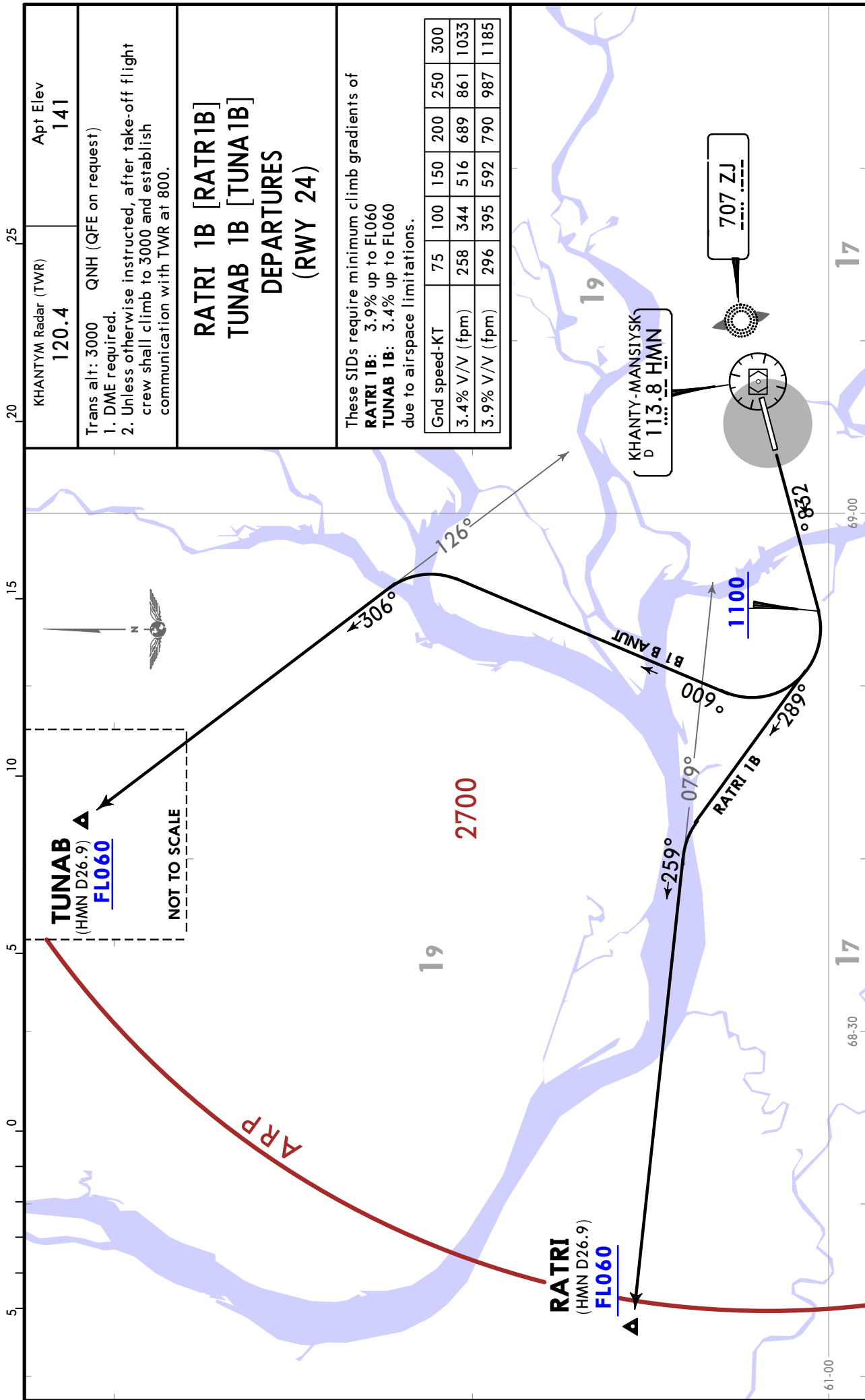
NOT TO SCALE

USHH/HMA KHANTY-MANSIYSK

6 OCT 23 **10-3V**

JEPPESSEN KHANTY-MANSIYSK, RUSSIA

SID

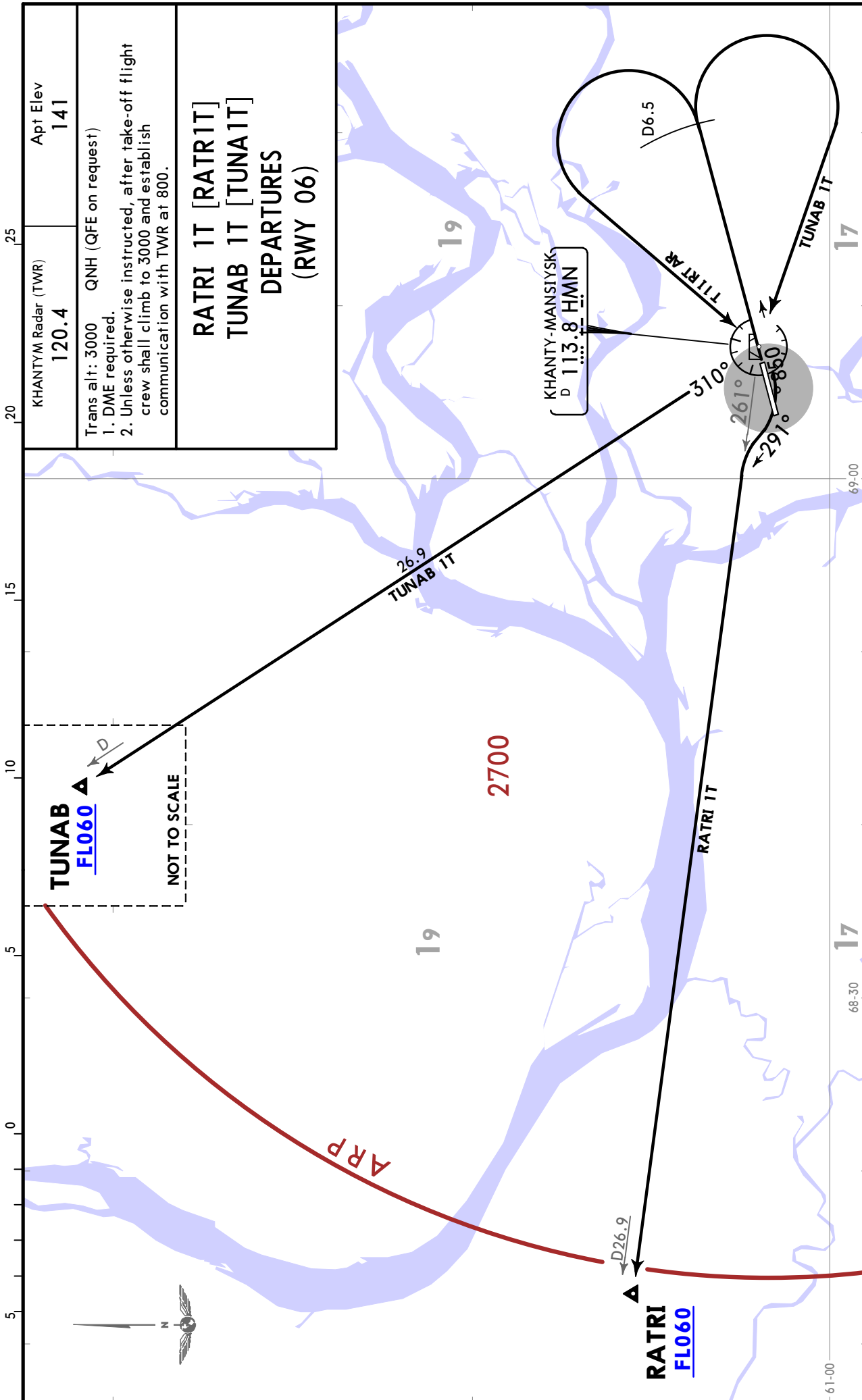


USHH/HMA KHANTY-MANSIYSK

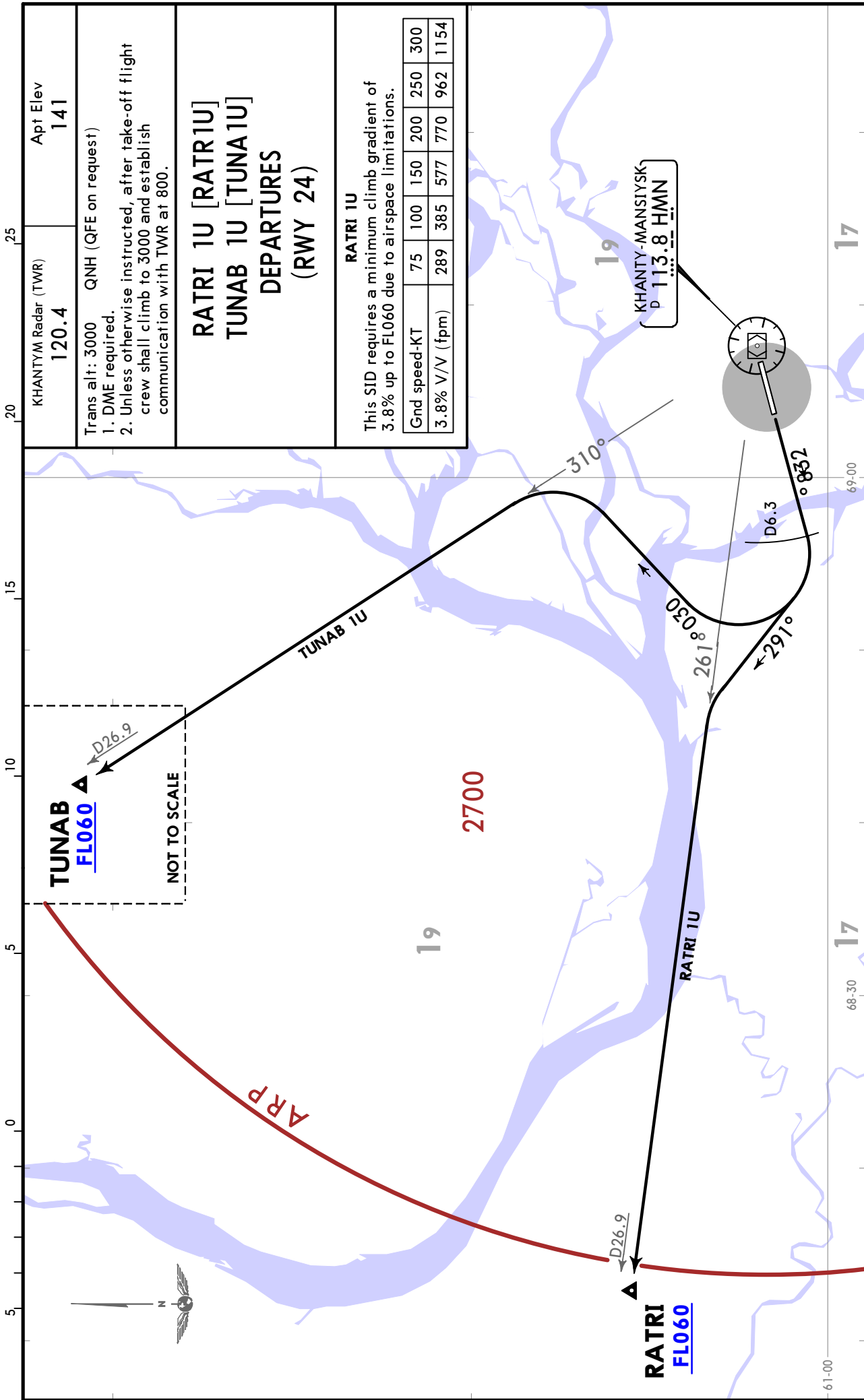
6 OCT 23 **10-3W**

JEPESEN KHANTY-MANSIYSK, RUSSIA

SID



USHH/HMA
KHANTY-MANSIYSK



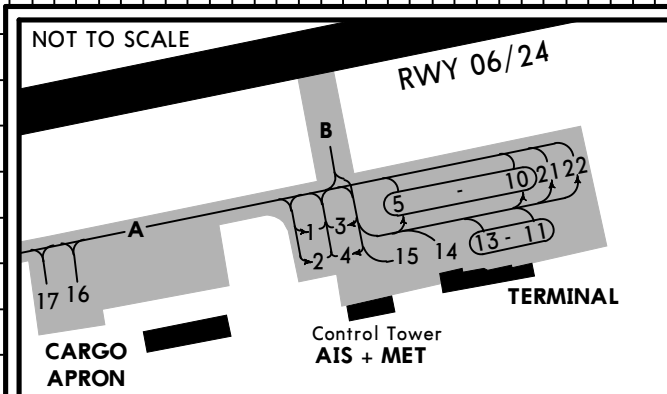
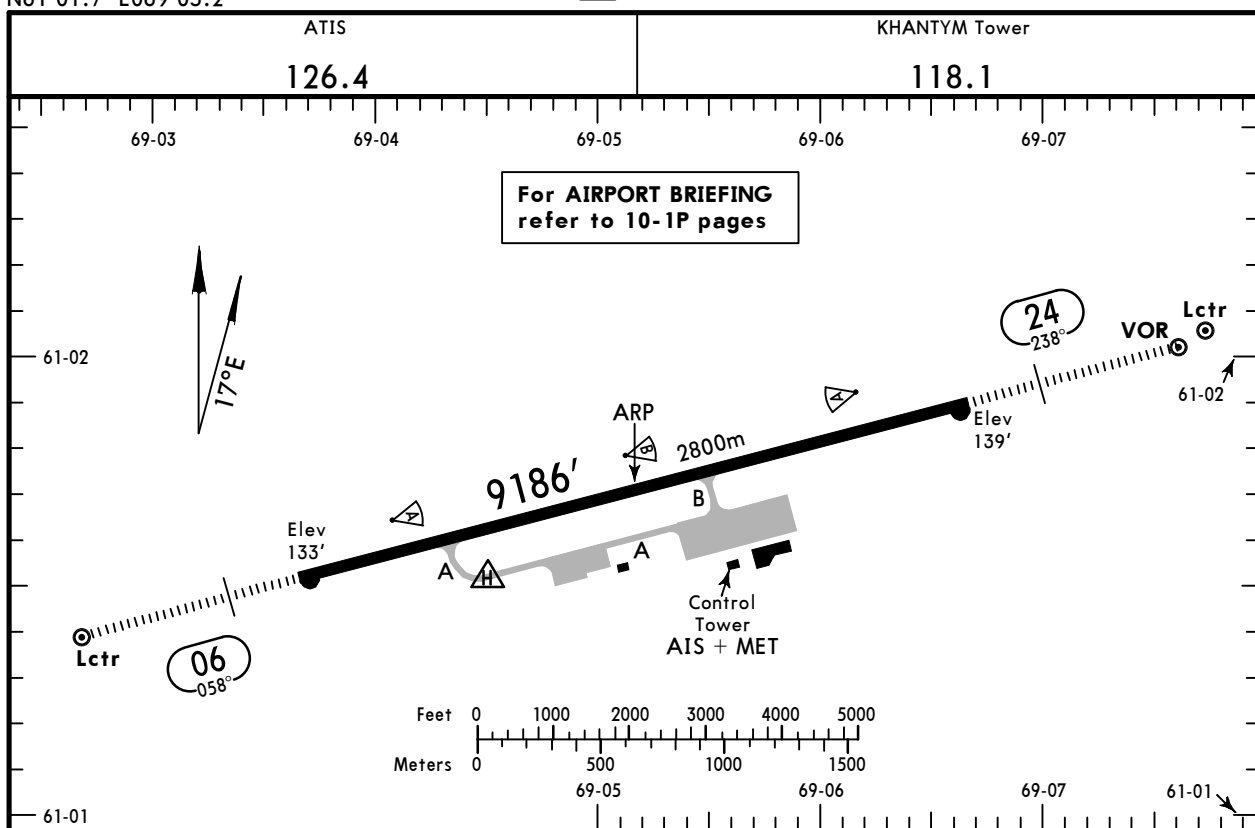
USHH/HMA

Apt Elev **141'**
N61 01.7 E069 05.2

JEPPesen KHANTY-MANSIYSK, RUSSIA

17 DEC 21 **10-9** Eff 30 Dec

KHANTY-MANSIYSK



ADDITIONAL RUNWAY INFORMATION

RWY	Landing	USABLE LENGTHS		RVR	LANDING BEYOND		TAKE-OFF	WIDTH
		Threshold	Glide Slope		Threshold	Glide Slope		
06 24	HIRL (60m) HIALS PAPI-L (angle 3.0°)		8153' 2485m				148' 45m	

TAKE-OFF

AIR CARRIER (JAA)
All Rwy's

	LVP must be in force RCLM (DAY only) or RL	RCLM (DAY only) or RL
A		
B	250m	400m
C		
D	300m	

USHH/HMA

JEPPESEN
 10 JUL 20
 Eff 16 Jul 10-9S

Standard

KHANTY-MANSIYSK, RUSSIA
 KHANTY-MANSIYSK

STRAIGHT-IN RWY		A	B	C	D
06	ILS Z or Y FULL ALS out	333' (200') ① R550m R1200m	333' (200') ① R550m R1200m	333' (200') ① R550m R1200m	333' (200') ① R550m R1200m
	GLS FULL ALS out	333' (200') ① R550m R1200m	333' (200') ① R550m R1200m	333' (200') ① R550m R1200m	333' (200') ① R550m R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	② RNAV LNAV ALS out	540' (407') R1200m R1500m	540' (407') R1200m R1500m	540' (407') R1200m R1900m	540' (407') R1200m R1900m
	② VOR Z ALS out	570' (437') R1300m R1500m	570' (437') R1300m R1500m	570' (437') R1300m R2000m	570' (437') R1300m R2000m
	② VOR Y ALS out	610' (477') R1500m R1500m	610' (477') R1500m R1500m	610' (477') R1500m R2200m	610' (477') R1500m R2200m
	VOR Y ALS out	610' (477') R1700m R2400m	610' (477') R1700m R2400m	610' (477') R1900m R2600m	610' (477') R1900m R2600m
	② NDB Z ALS out	570' (437') R1300m R1500m	570' (437') R1300m R1500m	570' (437') R1300m R2000m	570' (437') R1300m R2000m
	② NDB Y ALS out	610' (477') R1500m R1500m	610' (477') R1500m R1500m	610' (477') R1500m R2200m	610' (477') R1500m R2200m
	NDB Y ALS out	610' (477') R1700m R2400m	610' (477') R1700m R2400m	610' (477') R1900m R2600m	610' (477') R1900m R2600m

① RVR 750m when a Flight Director or Autopilot or HUD to DA is not used.

② Continuous Descent Final Approach.

USHH/HMA

JEPPESEN
10 JUL 20
Eff 16 Jul (10-9S)

Standard

KHANTY-MANSIYSK, RUSSIA
KHANTY-MANSIYSK

STRAIGHT-IN RWY		A	B	C	D
24	ILS Z or Y FULL ALS out	339'(200') ① R550m R1200m	339'(200') ① R550m R1200m	357'(218') ① R550m R1200m	367'(228') ① R550m R1200m
	GLS FULL ALS out	339'(200') ① R550m R1200m	339'(200') ① R550m R1200m	357'(218') ① R550m R1200m	367'(228') ① R550m R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	② RNAV LNAV ALS out	520'(381') R1100m R1500m	520'(381') R1100m R1500m	520'(381') R1100m R1800m	520'(381') R1100m R1800m
	② VOR Z ALS out	520'(381') R1100m R1500m	520'(381') R1100m R1500m	520'(381') R1100m R1800m	520'(381') R1100m R1800m
	② VOR Y ALS out	680'(541') R1500m R1500m	680'(541') R1500m R1500m	680'(541') R1800m R2400m	680'(541') R1800m R2400m
	VOR Y ALS out	680'(541') R2000m R2700m	680'(541') R2000m R2700m	680'(541') R2200m R2900m	680'(541') R2200m R2900m
	② NDB Z ALS out	540'(401') R1200m R1500m	540'(401') R1200m R1500m	540'(401') R1200m R1900m	540'(401') R1200m R1900m
	② NDB Y ALS out	680'(541') R1500m R1500m	680'(541') R1500m R1500m	680'(541') R1800m R2400m	680'(541') R1800m R2400m
	NDB Y ALS out	680'(541') R2000m R2700m	680'(541') R2000m R2700m	680'(541') R2200m R2900m	680'(541') R2200m R2900m

① RVR 750m when a Flight Director or Autopilot or HUD to DA is not used.

② Continuous Descent Final Approach.

CIRCLE-TO-LAND ③	100 KT	135 KT	180 KT	205 KT
	620'(479') ④ V1500m	930'(789') ④ V1600m	1400'(1299') ④ V2400m	1400'(1299') V3600m

③ PROHIBITED over housing areas NORTH of RWY and over city.

④ or higher minimums of preceding straight-in approach.

TAKE-OFF

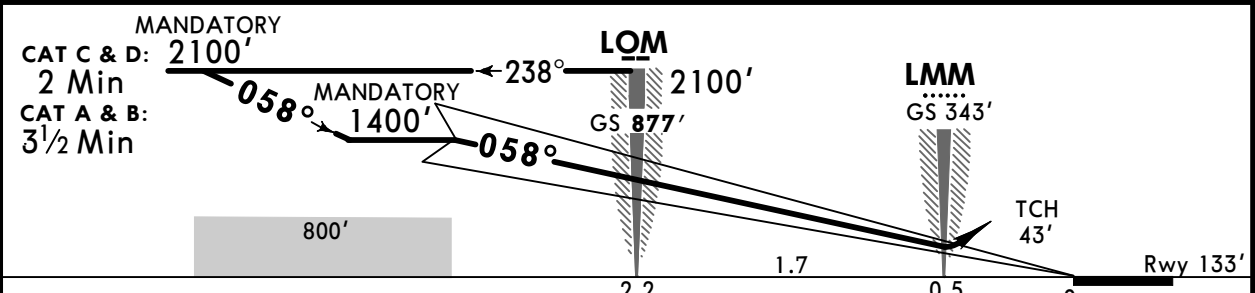
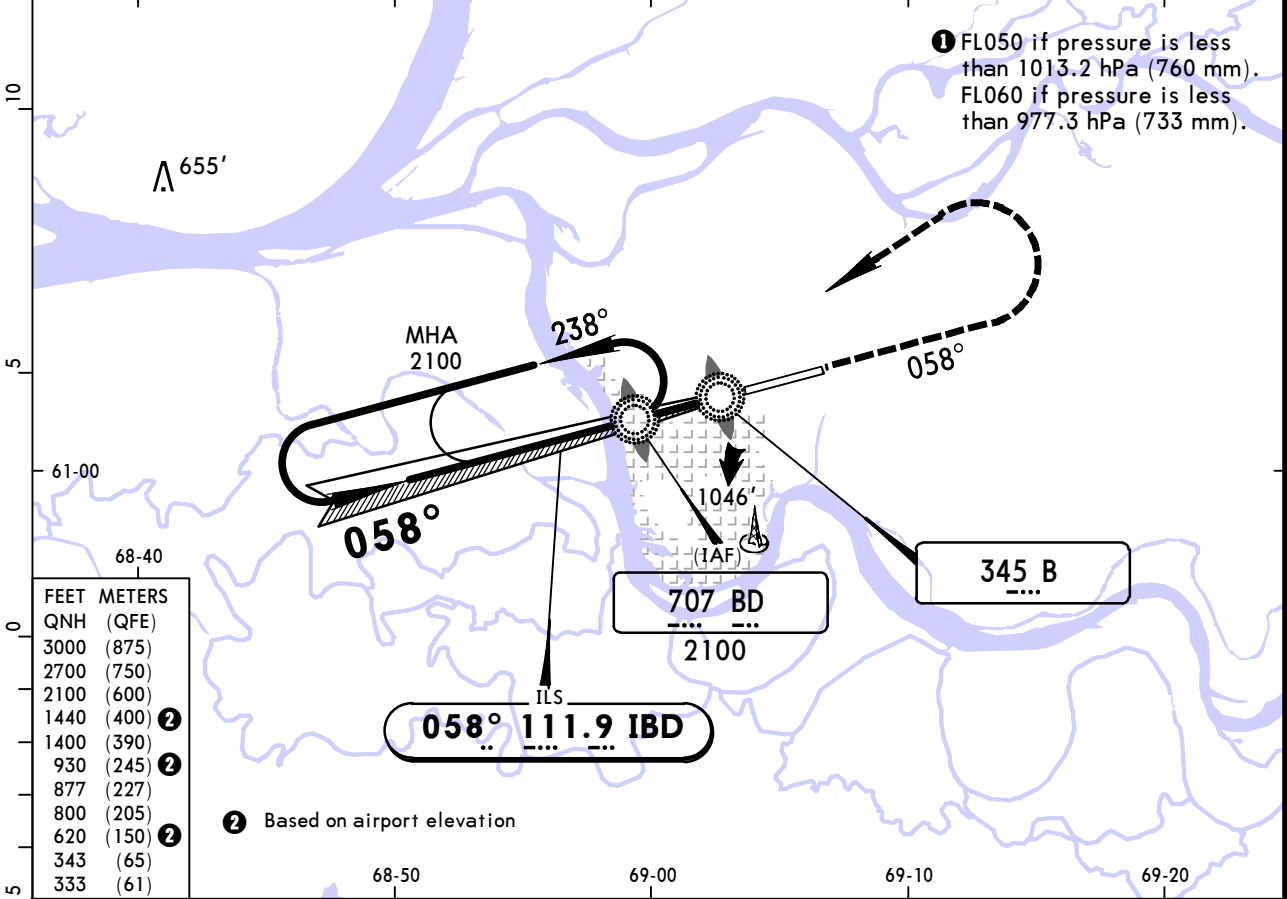
	Low Visibility Take-off		
	Day: RL & RCLM Night: RL	Day: RL or RCLM Night: RL	Adequate vis ref (Day only)
A	R300m	400m	500m
B			
C			
D			

USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN 25 APR 25 **(11-1)**

KHANTY-MANSIYSK, RUSSIA
ILS Z Rwy 06

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
LOC IBD 111.9	Final Apch Crs 058°	LOM 877' (744')	ILS DA(H) 333' (200')	Apt Elev 141' Rwy 133'	2700 MSA ARP
MISSED APCH: Climb on 058° to 1400', then turn LEFT to BD NDB climbing to 2100', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 1 Trans alt: 3000'	



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	1400' on 058°	2100' BD 707
GS	3.00°	372	478	531	637	849			

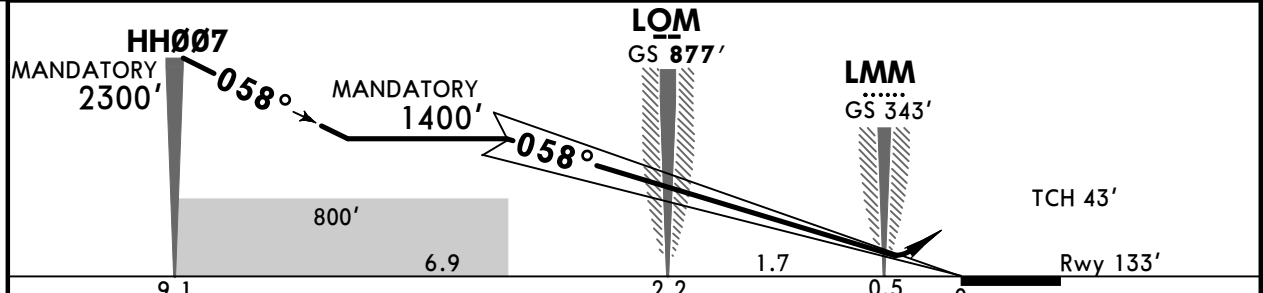
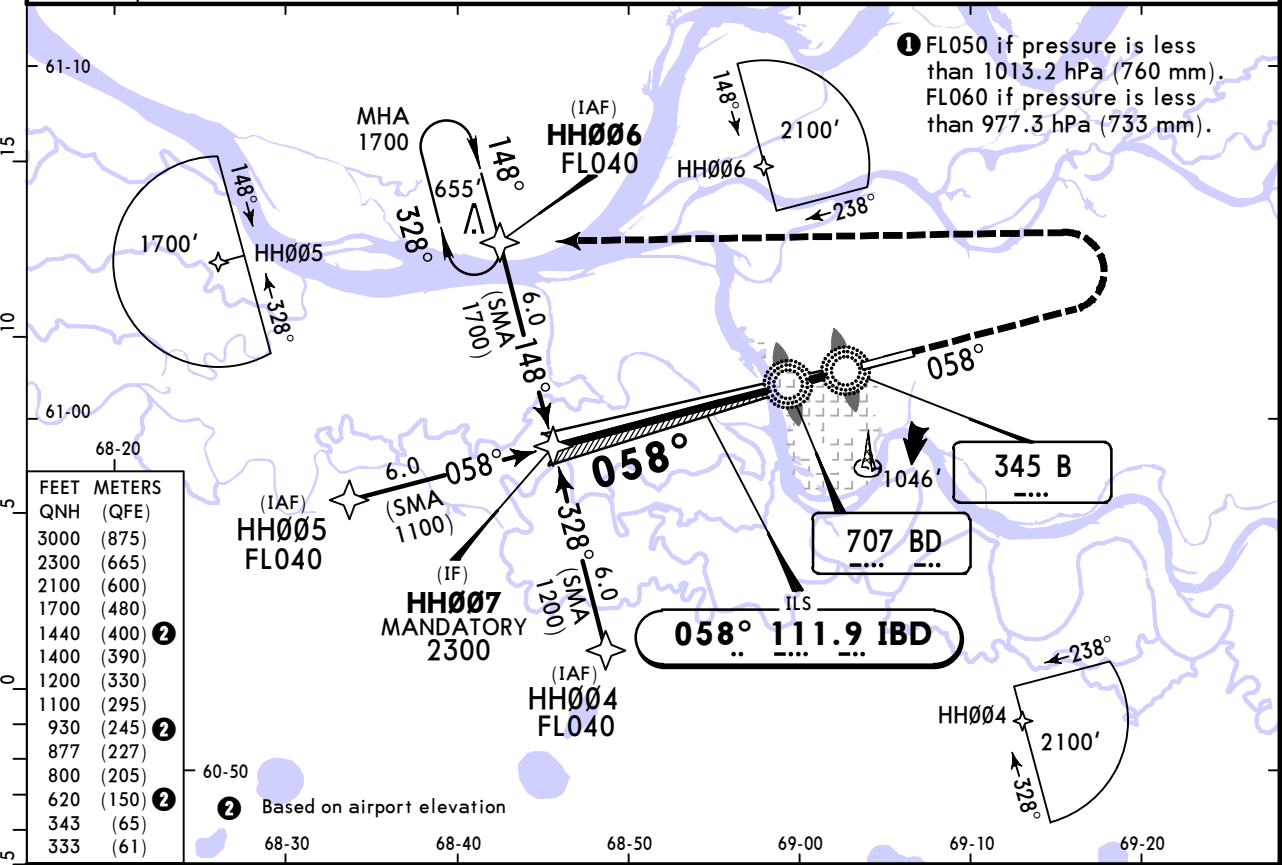
STRAIGHT-IN LANDING RWY 06			CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city		
ILS DA(H) 333' (200')		LOC (GS out)		Max Kts	
FULL	ALS out	NOT AUTH			
A	RVR 720m VIS 800m	1200m	NOT AUTH	100	620' (479') 1600m
B				135	930' (789') 2000m
C				180	1440' (1299') 4800m
D				205	

USHH/HMA KHANTY-MANSIYSK

JEPPesen 25 APR 25 **(11-2)**

KHANTY-MANSIYSK, RUSSIA
ILS Y Rwy 06

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
LOC IBD 111.9	Final Apch Crs 058°	LOM 877' (744')	ILS DA(H) 333' (200')	Apt Elev 141' Rwy 133'	TAA 25 NM IAF
MISSED APCH: Climb on 058° to 800' or above, then turn LEFT to HH006 climbing to 2100' or above, then according to chart or proceed to holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 1	Trans alt: 3000'	
RNAV 1 for initial, intermediate and missed apch.					
GNSS required.					



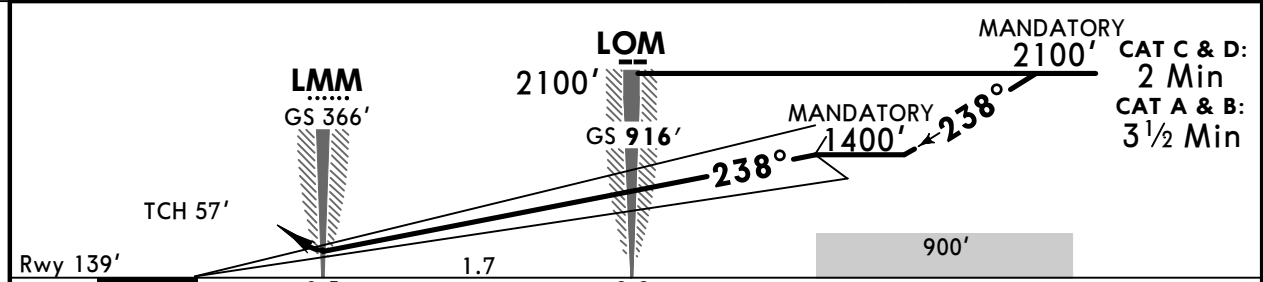
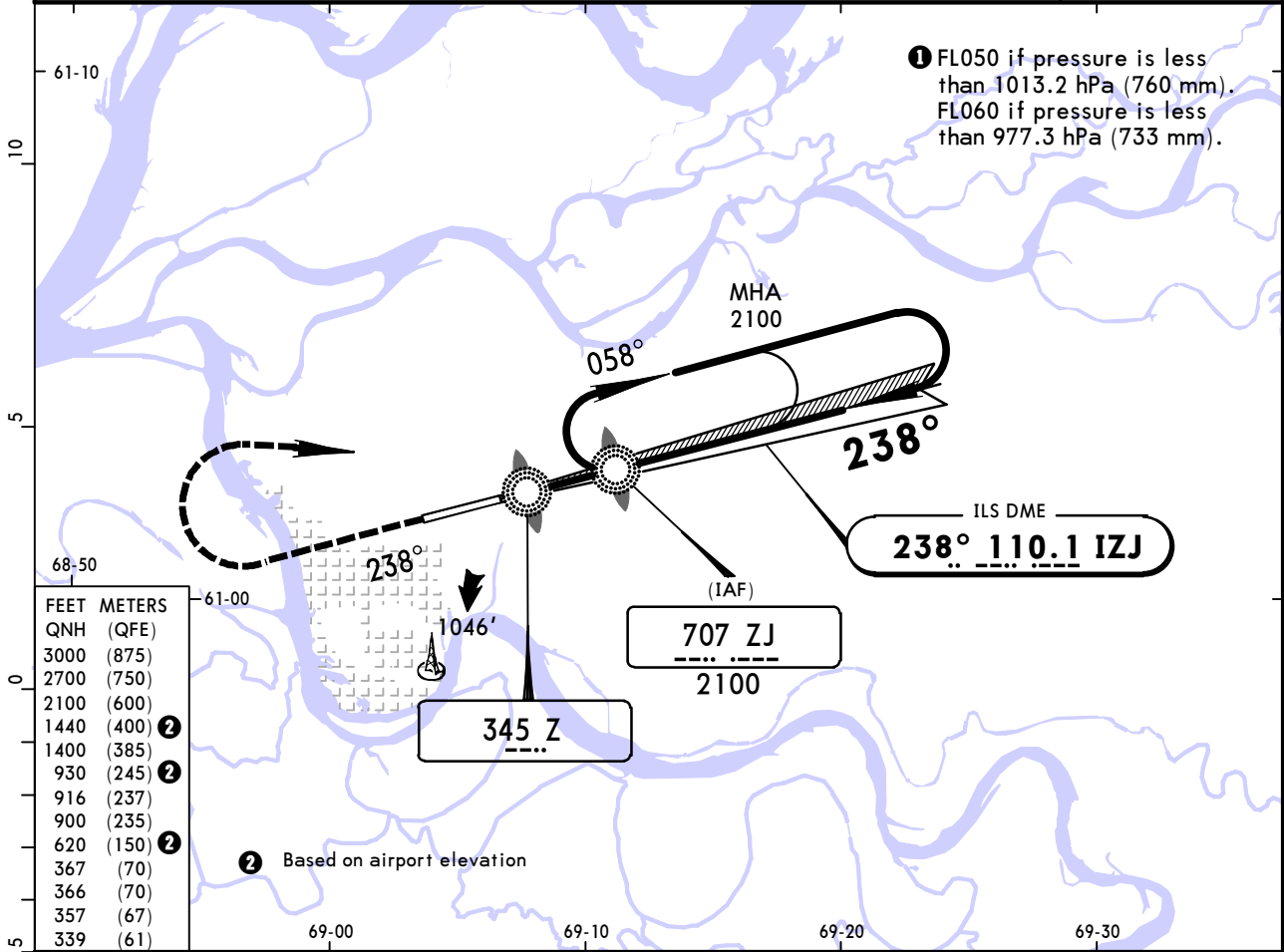
Gnd speed-Kts	70	90	100	120	140	160	HIALS	MIN	MIN	
GS	3.00°	372	478	531	637	849	PAPI	800'	on 058°	2100'
										HH006

STRAIGHT-IN LANDING RWY 06			CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
ILS DA(H) 333' (200')		LOC (GS out)		
FULL	ALS out			
A			Max Kts	MDA(H)
B			100	620' (479') 1600m
C	RVR 720m VIS 800m	1200m	135	930' (789') 2000m
D			180	1440' (1299') 4800m
			205	

USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN KHANTY-MANSIYSK, RUSSIA
25 APR 25 **(11-3)**
ILS Z Rwy 24

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
LOC IZJ 110.1	Final Apch Crs 238°	LOM 916' (777')	ILS DA(H) Refer to Minimums	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 238° to 1400', then turn RIGHT to ZJ NDB climbing to 2100', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 ①	Trans alt: 3000'	



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	1400' ↑	on 238°	2100' RT	ZJ 707
GS	3.00°	372	478	531	637	849					

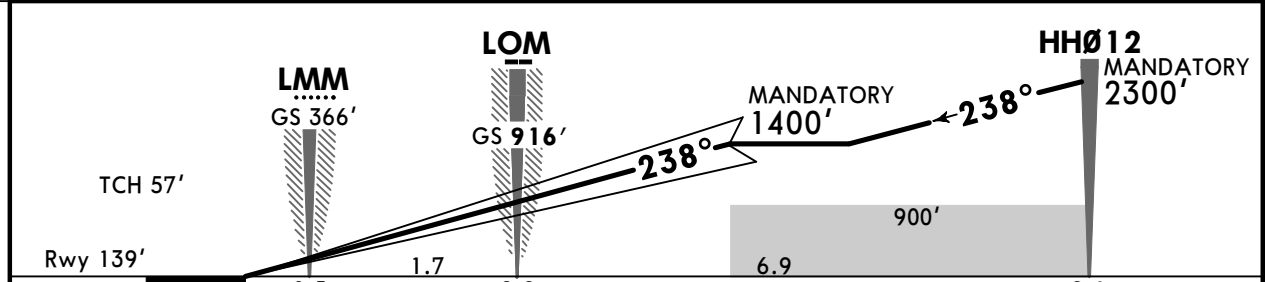
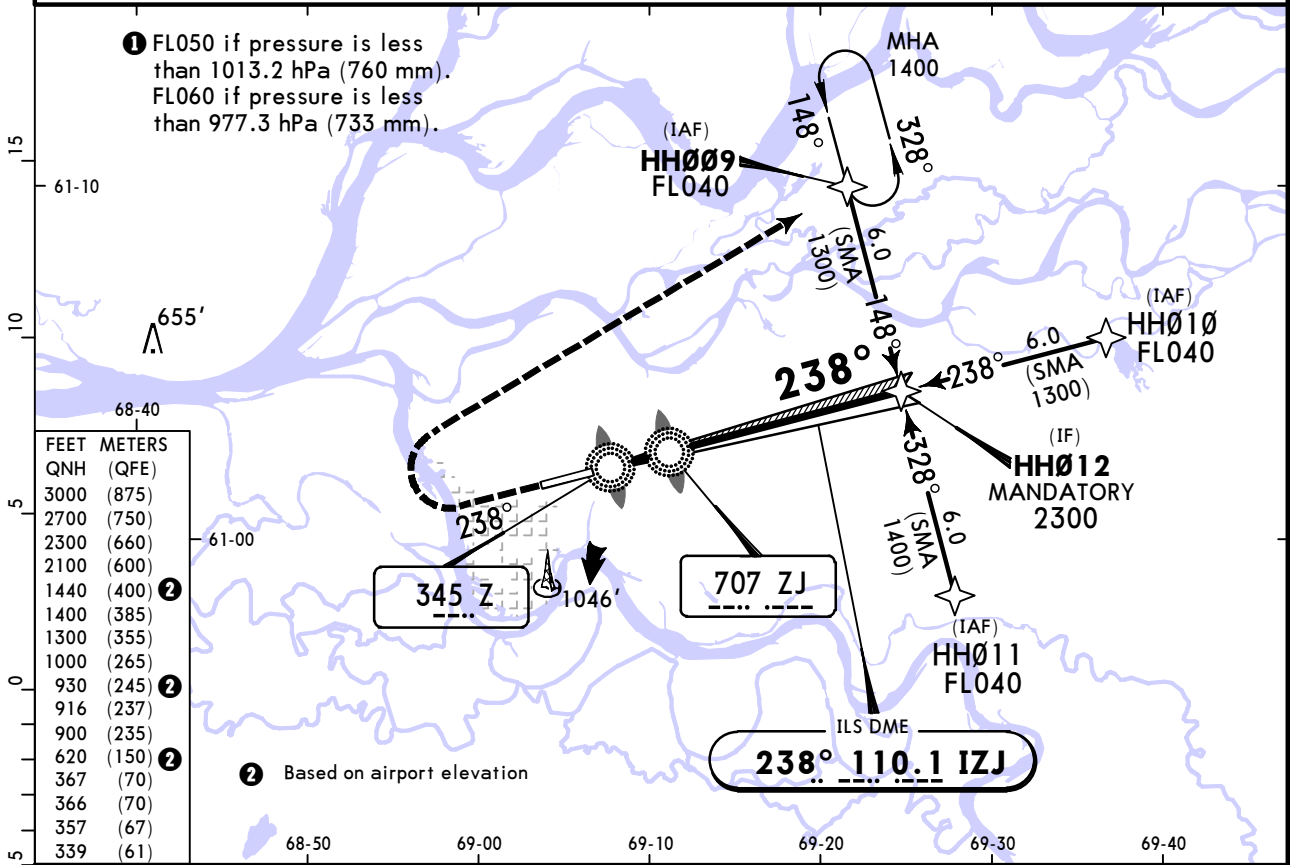
STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
ILS		LOC (GS out)		Max Kts	
C: 357' (218')				MDA(H)	
DA(H) AB: 339' (200') D: 367' (228')				1600m	
FULL		ALS out		135	
RVR 720m VIS 800m		1200m		180	
		NOT AUTH		205	
				1440' (1299')	
				4800m	

USHH/HMA KHANTY-MANSIYSK

JEPESEN KHANTY-MANSIYSK, RUSSIA ILS Y Rwy 24

25 APR 25 **11-4**

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
LOC IZJ 110.1	Final Apch Crs 238°	LOM 916' (777')	ILS DA(H) Refer to Minimums	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 238° to 1000' or above, then turn RIGHT to HH009 climbing to 2100' or above, then according to chart or proceed to holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 1	Trans alt: 3000'	
RNAV 1 for initial, intermediate and missed apch.					
GNSS required.					



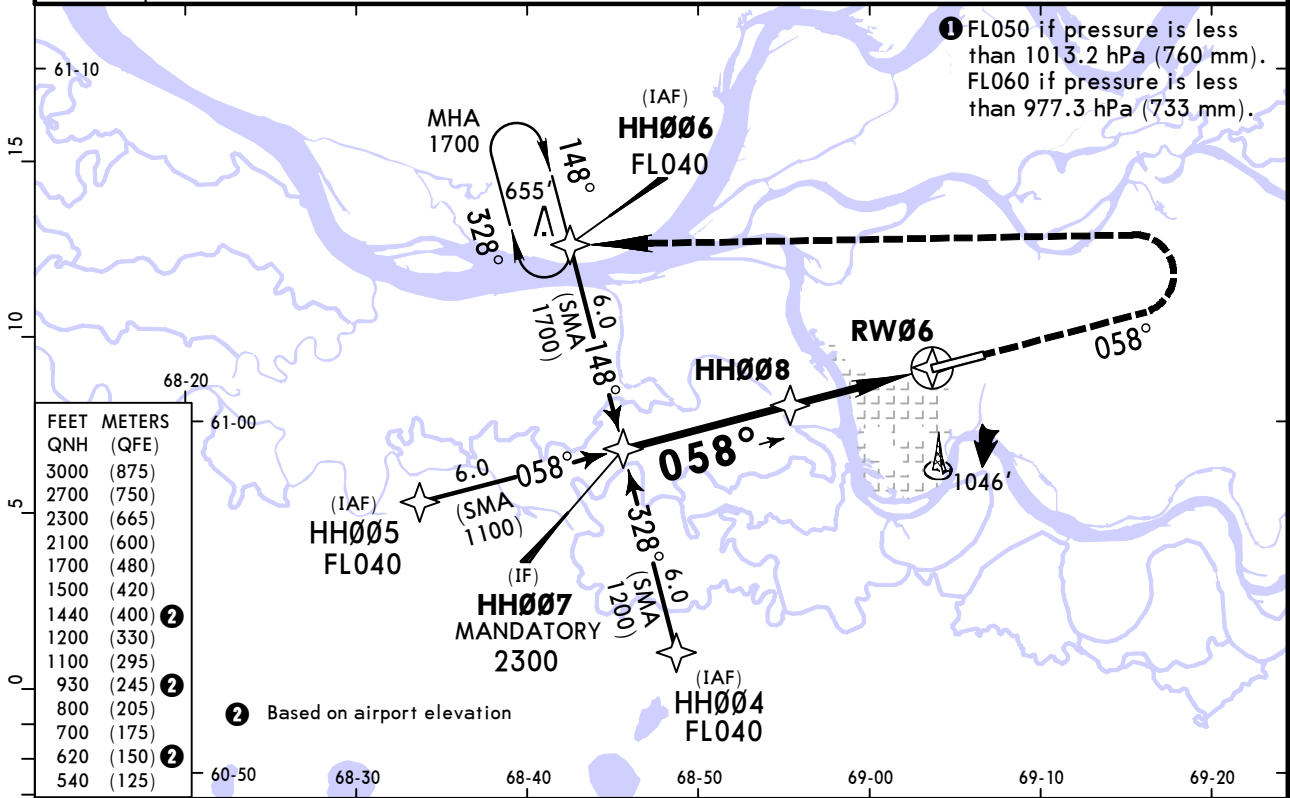
Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	MIN 1000'	on 238°	MIN 2100'	HH009 RT
GS	3.00°	372	478	531	637	743					

STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
ILS		LOC (GS out)		Max Kts	
C: 357' (218')				MDA(H)	
DA(H) AB: 339' (200') D: 367' (228')				100	620' (479') 1600m
FULL		ALS out		135	930' (789') 2000m
RVR 720m VIS 800m		1200m		180	1440' (1299') 4800m
NOT AUTH				205	

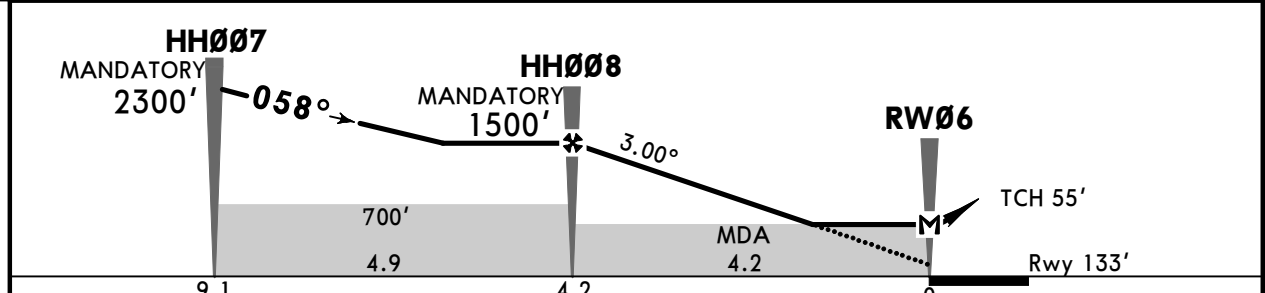
USHH/HMA
KHANTY-MANSIYSK

JEPESEN KHANTY-MANSIYSK, RUSSIA
25 APR 25 (12-1)
RNAV Rwy 06

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
RNAV	Final Apch Crs 058°	HH008 MANDATORY 1500' (1367')	LNAV MDA(H) 540' (407')	Apt Elev 141'	2700 MSA ARP
Rwy 133'					
MISSED APCH: Climb on 058° to 800' or above, then turn LEFT to HH006 climbing to 2100' or above, then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 ①	
RNP apch				Trans alt: 3000'	
GNSS required.					



DIST to RW06	4.2	3.2	2.2	1.1
ALTITUDE	1500'	1220'	870'	530'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	MIN 800'	on 058°	MIN 2100'	HH006 LT
Descent Angle	3.00°	372	478	531	637	849					
MAP at RW06											

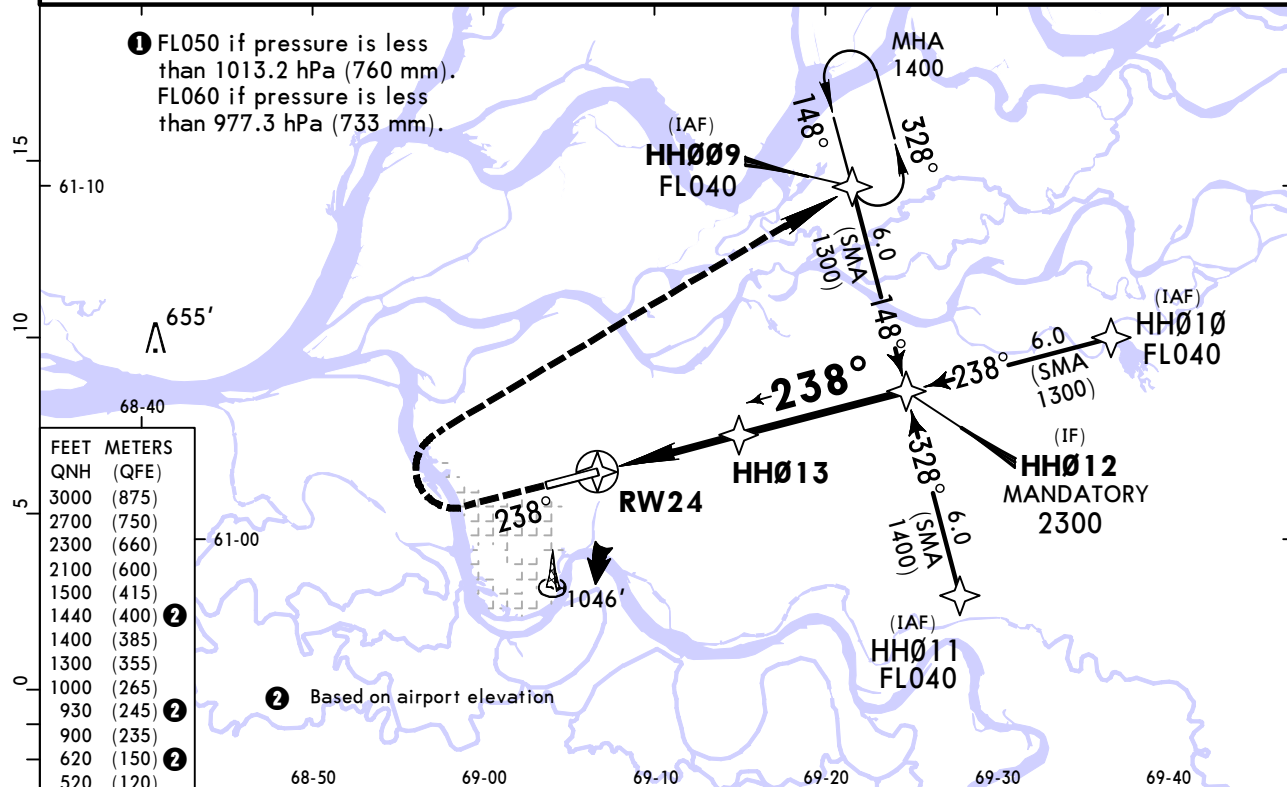
STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
LNAV					
MDA(H) 540' (407')					
		ALS out		Max Kts	MDA(H)
A	RVR 720m VIS 800m	RVR 1500m VIS 1600m		100	620' (479') 1600m
B				135	930' (789') 2000m
C	1200m	RVR 1800m VIS 2000m		180	1440' (1299') 4800m
D	RVR 1500m VIS 1600m			205	

USHH/HMA KHANTY-MANSIYSK

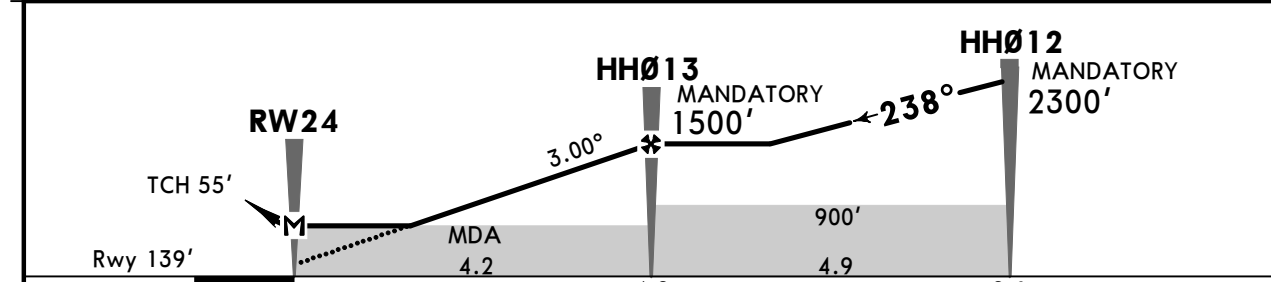
JEPPESSEN KHANTY-MANSIYSK, RUSSIA RNAV Rwy 24

25 APR 25 (12-2)

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
RNAV	Final Apch Crs 238°	HH013 MANDATORY 1500' (1361')	LNAV MDA(H) 520' (381')	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 238° to 1000' or above, then turn RIGHT to HH009 climbing to 2100' or above, then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 ①	
RNP apch				Trans alt: 3000'	
GNSS required.					



DIST to RW24	1.1	2.2	3.2	4.2
ALTITUDE	540'	880'	1220'	1500'



Gnd speed-Kts	70	90	100	120	140	160	HIALS	MIN	MIN	
Descent Angle	3.00°	372	478	531	637	849	PAPI	1000'	on 238°	2100'
MAP at RW24										RT HH009

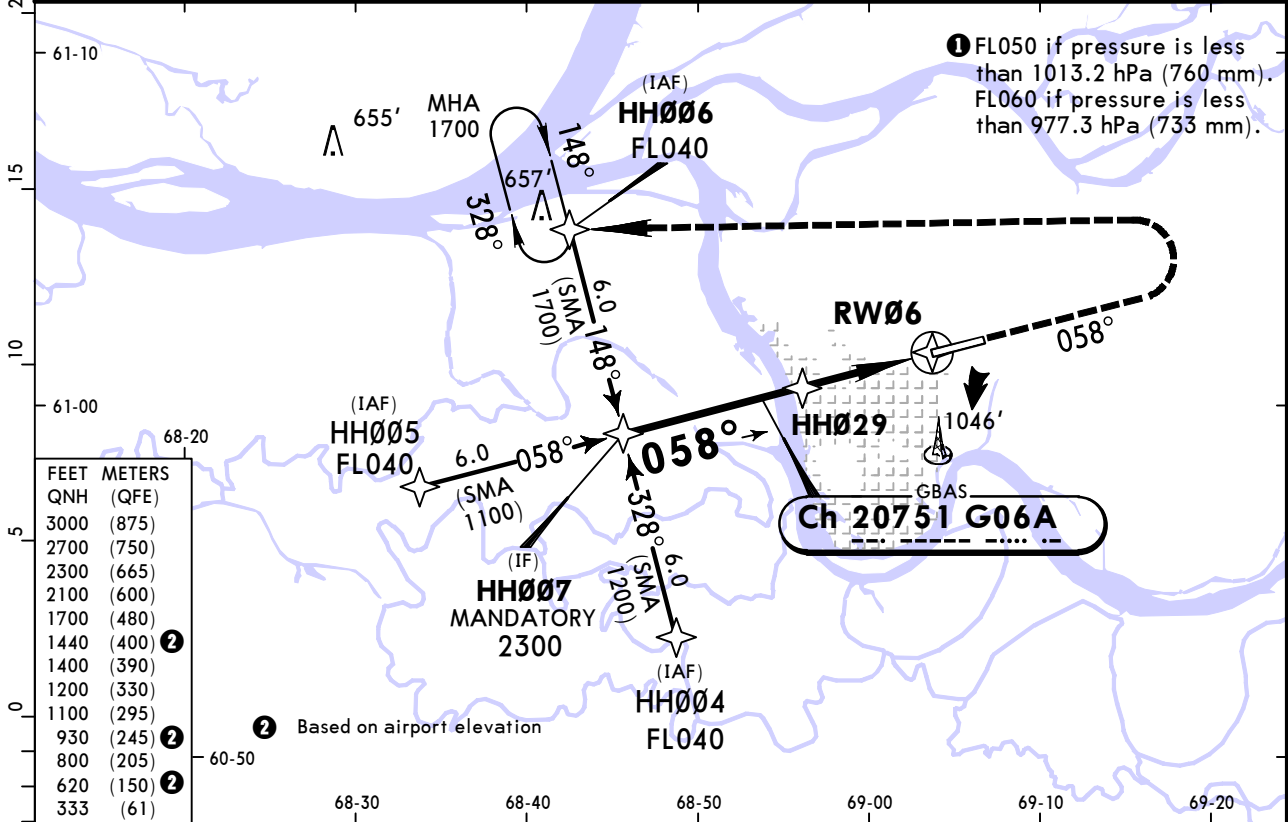
STRAIGHT-IN LANDING RWY 24		CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
LNAV			
MDA(H) 520' (381')			
ALS out		Max Kts	MDA(H)
A	RVR 720m VIS 800m	100	620' (479') 1600m
B	RVR 1500m VIS 1600m	135	930' (789') 2000m
C		180	1440' (1299') 4800m
D	RVR 1500m VIS 1600m	205	

USHH/HMA
KHANTY-MANSIYSK

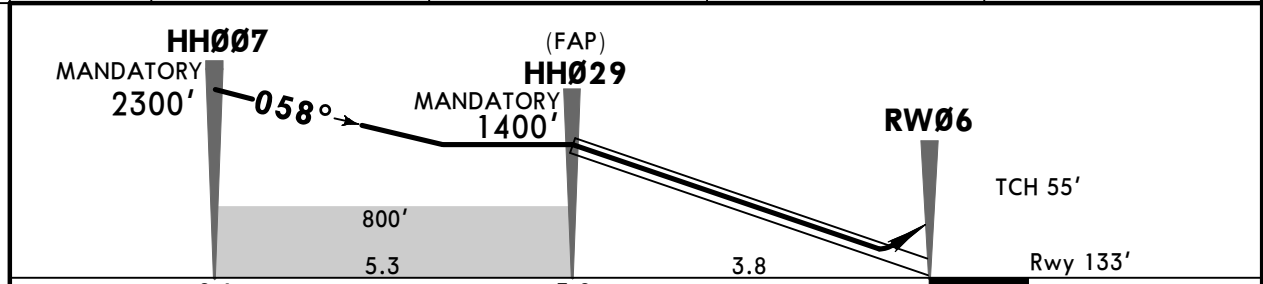
JEPPESSEN 25 APR 25 **12-40**

KHANTY-MANSIYSK, RUSSIA
GLS Rwy 06

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
GBAS Ch 20751 G06A	Final Apch Crs 058°	HH029 MANDATORY 1400' (1267')	GLS DA(H) 333' (200')	Apt Elev 141' Rwy 133'	2700 MSA ARP
MISSED APCH: Climb on 058° to 800' or above, then turn LEFT to HH006 climbing to 2100' or above, then according to chart or proceed to holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 ①	Trans alt: 3000'	
GNS and RNAV 1 required.					



DIST to RW06	3.8	3.2	2.2	1.1
ALTITUDE	1400'	1220'	870'	530'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI MIN 800' on 058° MIN 2100' LT HH006
Glide Path Angle	3.00°	372	478	531	637	743	

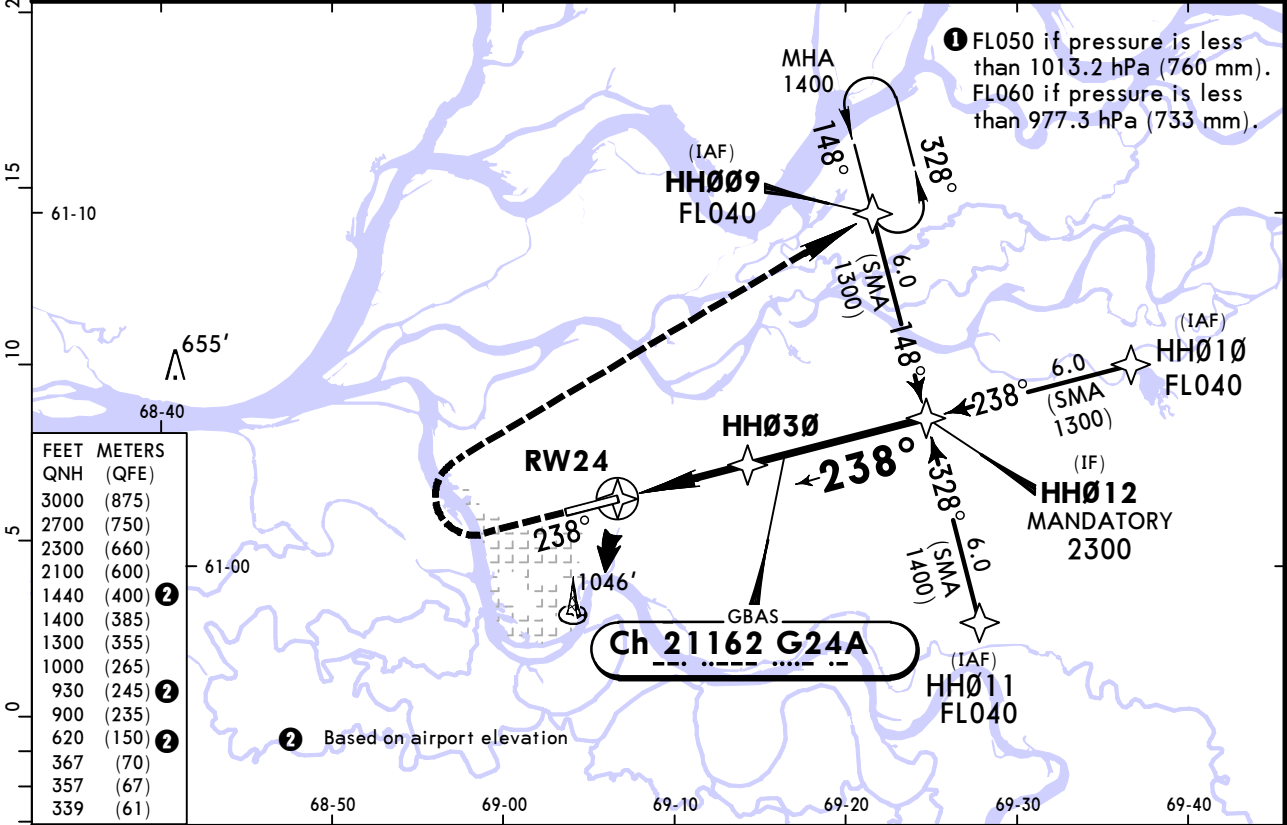
STRAIGHT-IN LANDING RWY 06		CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
DA(H) 333' (200')			
FULL		ALS out	
PANS OPS	A		Max Kts
	B	RVR 720m VIS 800m	1200m
	C		MDA(H)
	D		100 620' (479') 1600m 135 930' (789') 2000m 180 1440' (1299') 4800m 205

USHH/HMA KHANTY-MANSIYSK

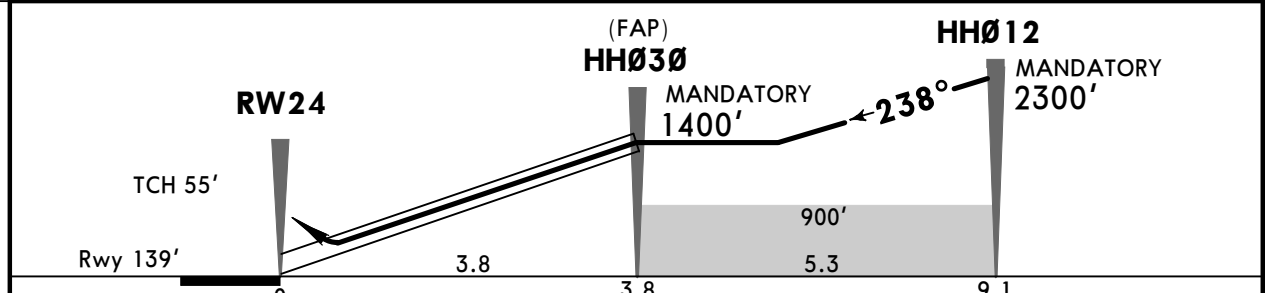
25 APR 25 **12-41**

JEPESEN KHANTY-MANSIYSK, RUSSIA GLS Rwy 24

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
GBAS Ch 21162 G24A	Final Apch Crs 238°	HH030 MANDATORY 1400' (1261')	GLS DA(H) Refer to Minimums	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 238° to 1000' or above, then turn RIGHT to HH009 climbing to 2100' or above, then according to chart or proceed to holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 ①	Trans alt: 3000'	
GNS and RNAV 1 required.					



DIST to RW24	1.1	2.2	3.2	3.8
ALTITUDE	540'	880'	1220'	1400'



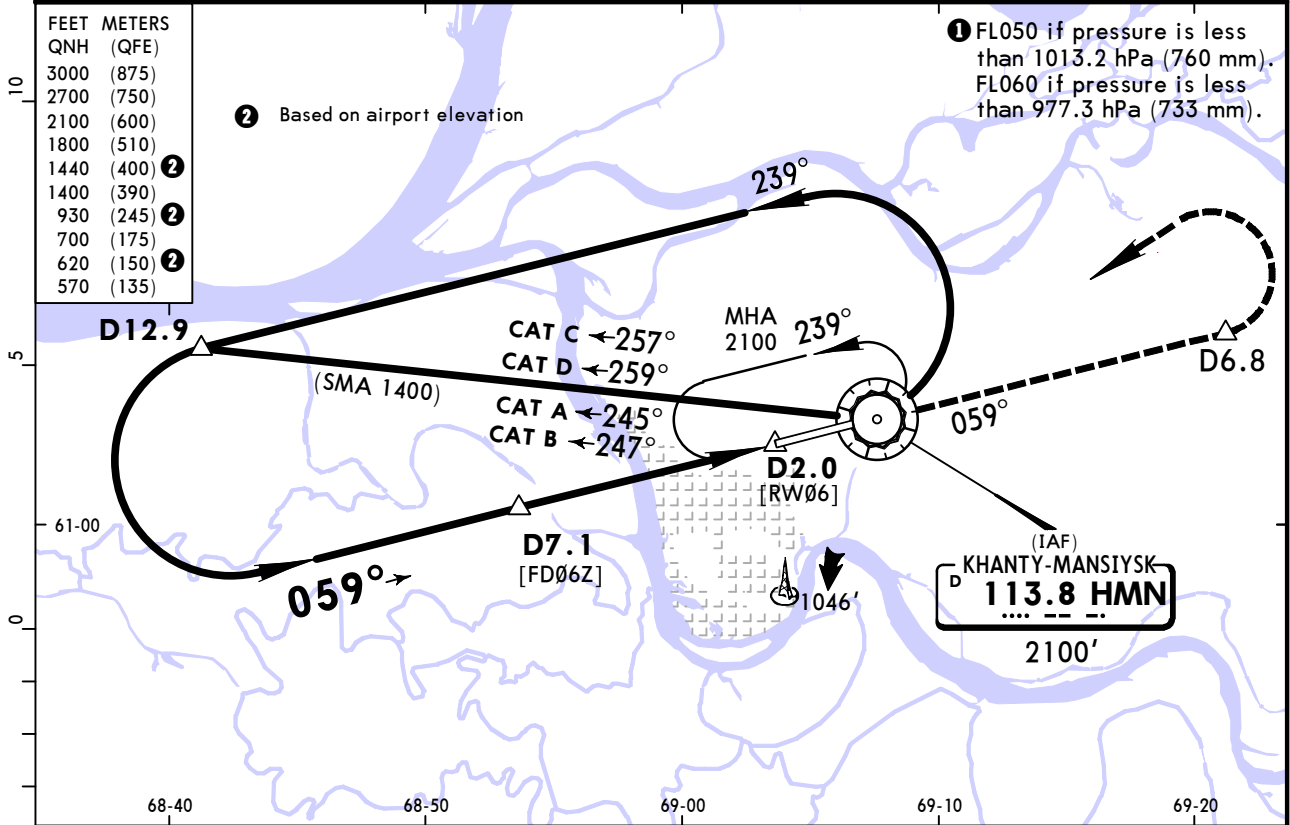
Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	MIN 1000' on	MIN 2100'	HH009 RT
Glide Path Angle	3.00°	372	478	531	637	849				

STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city					
DA(H) AB: 339' (200') D: 367' (228') FULL ALS out				Max Kts MDA(H)					
A							100	620' (479')	1600m
B	RVR 720m			1200m			135	930' (789')	2000m
C	VIS 800m						180	1440' (1299')	4800m
D							205		

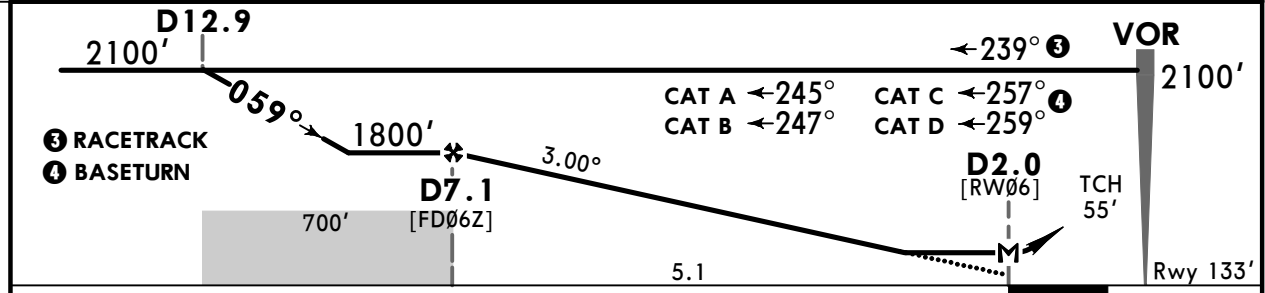
**USHH/HMA
KHANTY-MANSIYSK**

**JEPPESEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 (13-1)
VOR Z Rwy 06**

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
VOR HMN 113.8	Final Apch Crs 059°	Procedure Alt D7.1 1800' (1667')	MDA(H) 570' (437')	Apt Elev 141' Rwy 133'	2700 MSA ARP
MISSED APCH: Climb on 059° to D6.8, then turn LEFT to VOR climbing to 2100' or above, then according to the chart or join holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 ①		Trans alt: 3000'
1. DME required. 2. Final apch track offset 1° from rwy centerline.					



HMN DME	6.5	5.4	4.3
ALTITUDE	1610'	1270'	920'



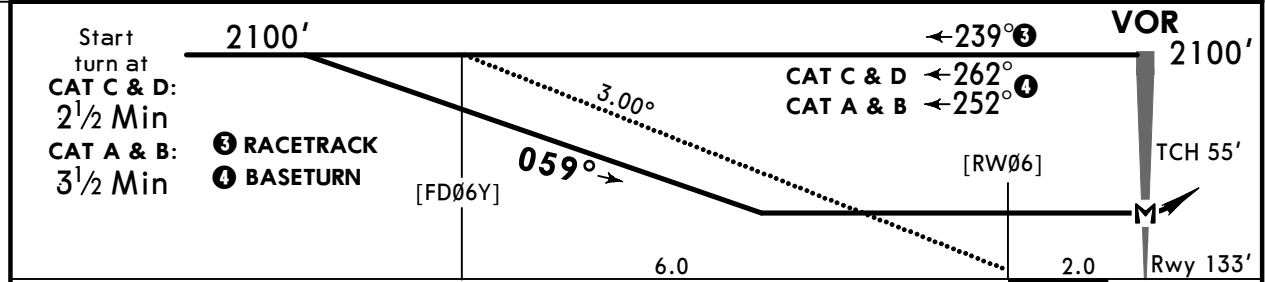
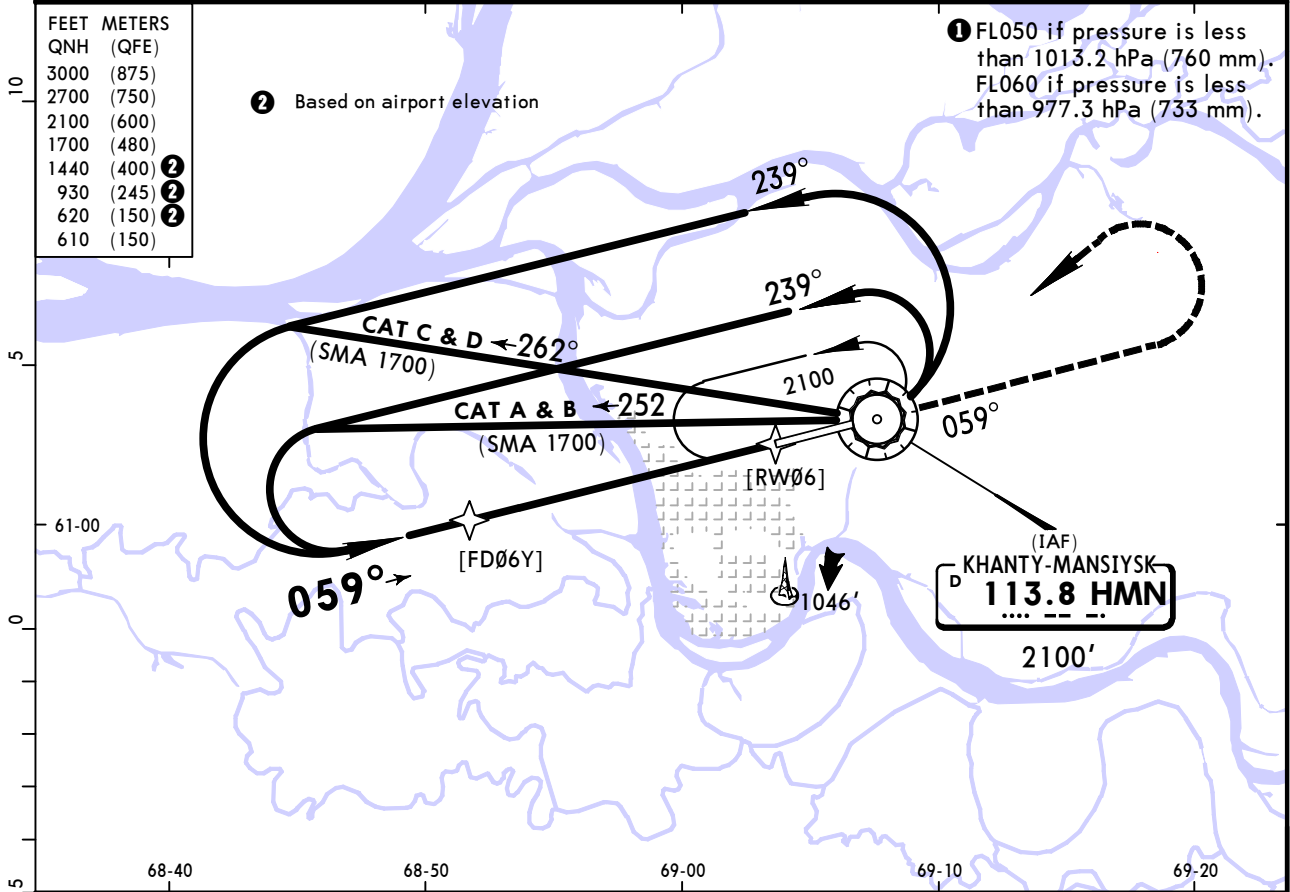
Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	D6.8 on 059°
Descent Angle	3.00°	372	478	531	637	849		
MAP at D2.0								

STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
MDA(H) 570' (437')					
			ALS out		Max Kts
A	RVR 720m VIS 800m			RVR 1500m VIS 1600m	100
B				RVR 1800m VIS 2000m	135
C	1200m				180
D	RVR 1500m VIS 1600m			2400m	205
				MDA(H)	
				620' (479')	1600m
				930' (789')	2000m
				1440' (1299')	4800m

**USHH/HMA
KHANTY-MANSIYSK**

**JEPPESEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 (13-2) VOR Y Rwy 06**

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
VOR HMN 113.8	Final Apch Crs 059°	No FAF	MDA(H) 610' (477')	Apt Elev 141' Rwy 133'	2700 MSA ARP
MISSED APCH: Climb on 059° to 1700' or above, then turn LEFT to VOR climbing to 2100' or above, then according to chart or join holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 ①	
Final apch track offset 1° from rwy centerline.					



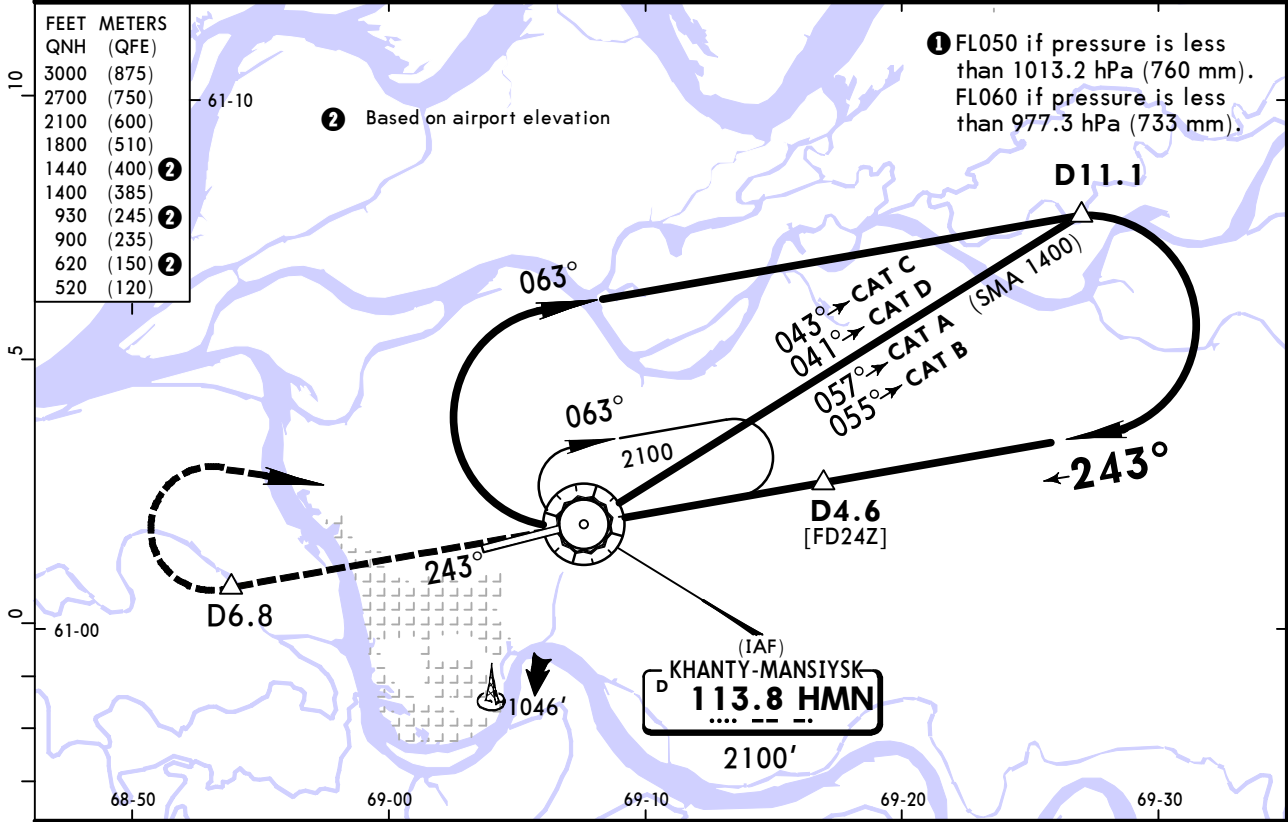
Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	MIM 1700'	on 059°	MIM 2100'	HMN 113.8
Descent Angle	3.00°	372	478	531	637	849					
MAP at VOR											

STRAIGHT-IN LANDING RWY 06						CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city					
MDA(H) 610' (477')											
ALS out						Max Kts					
A	RVR 720m VIS 800m		RVR 1500m VIS 1600m		100	MDA(H)		620' (479')		1600m	
B	1200m		RVR 1800m VIS 2000m		135	930' (789')		2000m			
C	RVR 1500m VIS 1600m		2400m		180	1440' (1299')		4800m			
D					205						

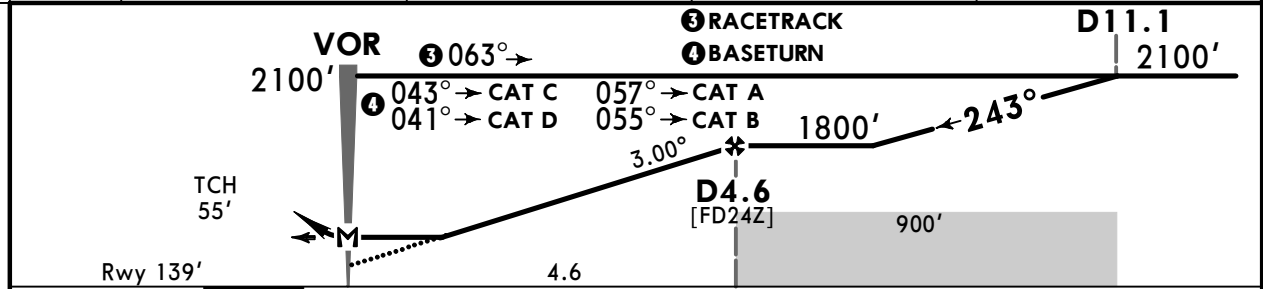
**USHH/HMA
KHANTY-MANSIYSK**

**JEPPESEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 (13-3) VOR Z Rwy 24**

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
VOR HMN 113.8	Final Apch Crs 243°	Procedure Alt D4.6 1800' (1669')	MDA(H) 520' (381')	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 243° to D6.8, turn RIGHT to VOR climbing to 2100' or above, then according to the chart or join holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 ①	
1. DME required. 2. Final apch track offset 5° from rwy centerline.					



HMN DME	1.1	2.2	3.2	4.3
ALTITUDE	680'	1020'	1370'	1710'



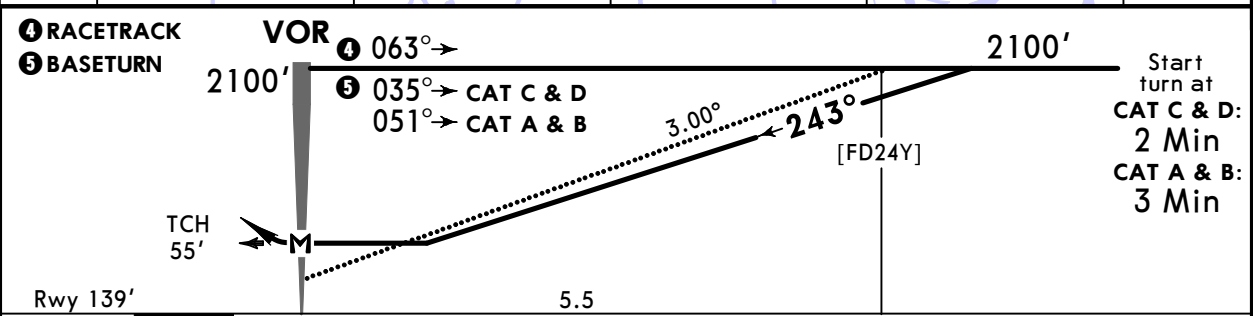
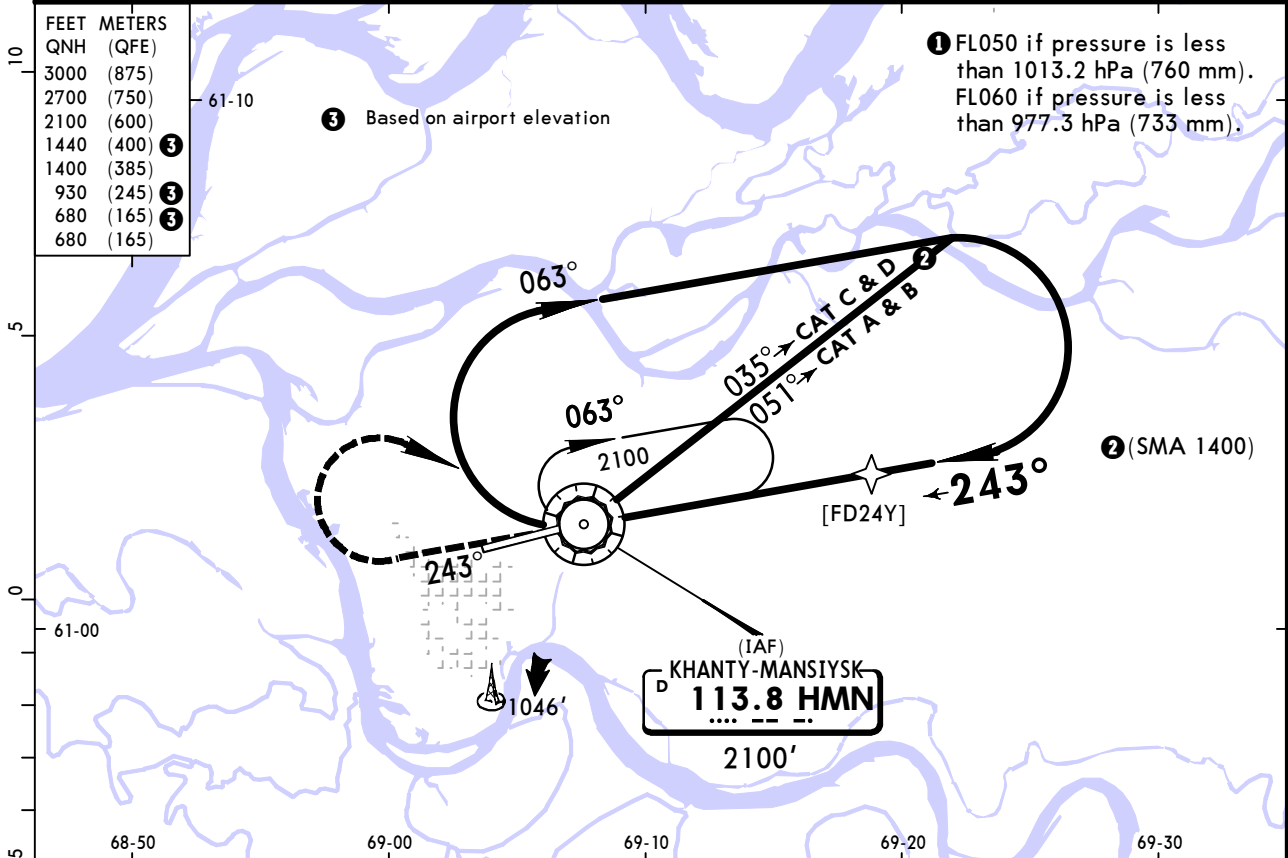
Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	D6.8 on 243°	2100'	HMN 113.8
Descent Angle	3.00°	372	478	531	637	849				
MAP at VOR										

STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city			
MDA(H) 520' (381')							
PANS OPS	ALS out		Max Kts	MDA(H)			
	A	RVR 720m VIS 800m	RVR 1500m VIS 1600m	100	620' (479')	1600m	
	B			135	930' (789')	2000m	
	C			180	1440' (1299')	4800m	
D	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	205				

USHH/HMA
KHANTY-MANSIYSK

JEPPESEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 **(13-4)**
VOR Y Rwy 24

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
VOR HMN 113.8	Final Apch Crs 243°	No FAF	MDA(H) 680' (541')	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 243° to 1400' or above, then turn RIGHT to VOR climbing to 2100' or above, then according to the chart or join holding.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 ①	
1. DME required. 2. Final apch track offset 5° from rwy centerline.					



Gnd speed-Kts	70	90	100	120	140	160	HIALS	MIM	MIM	HMN
Descent Angle	3.00°	372	478	531	637	849	PAPI	1400'	2100'	113.8
MAP at VOR										

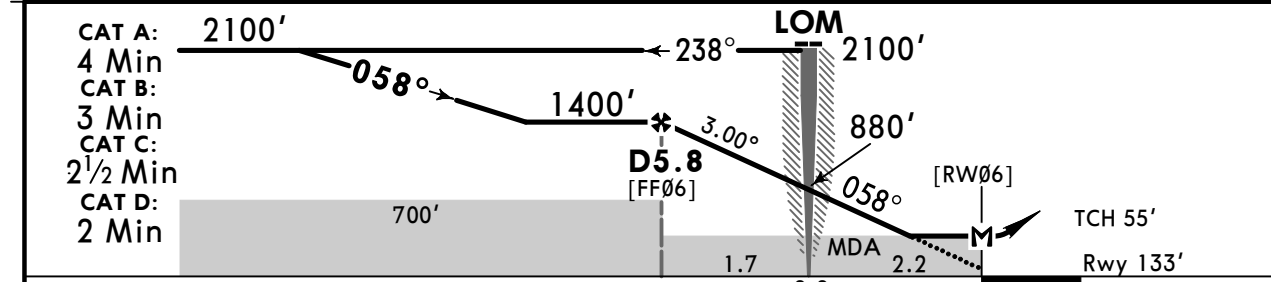
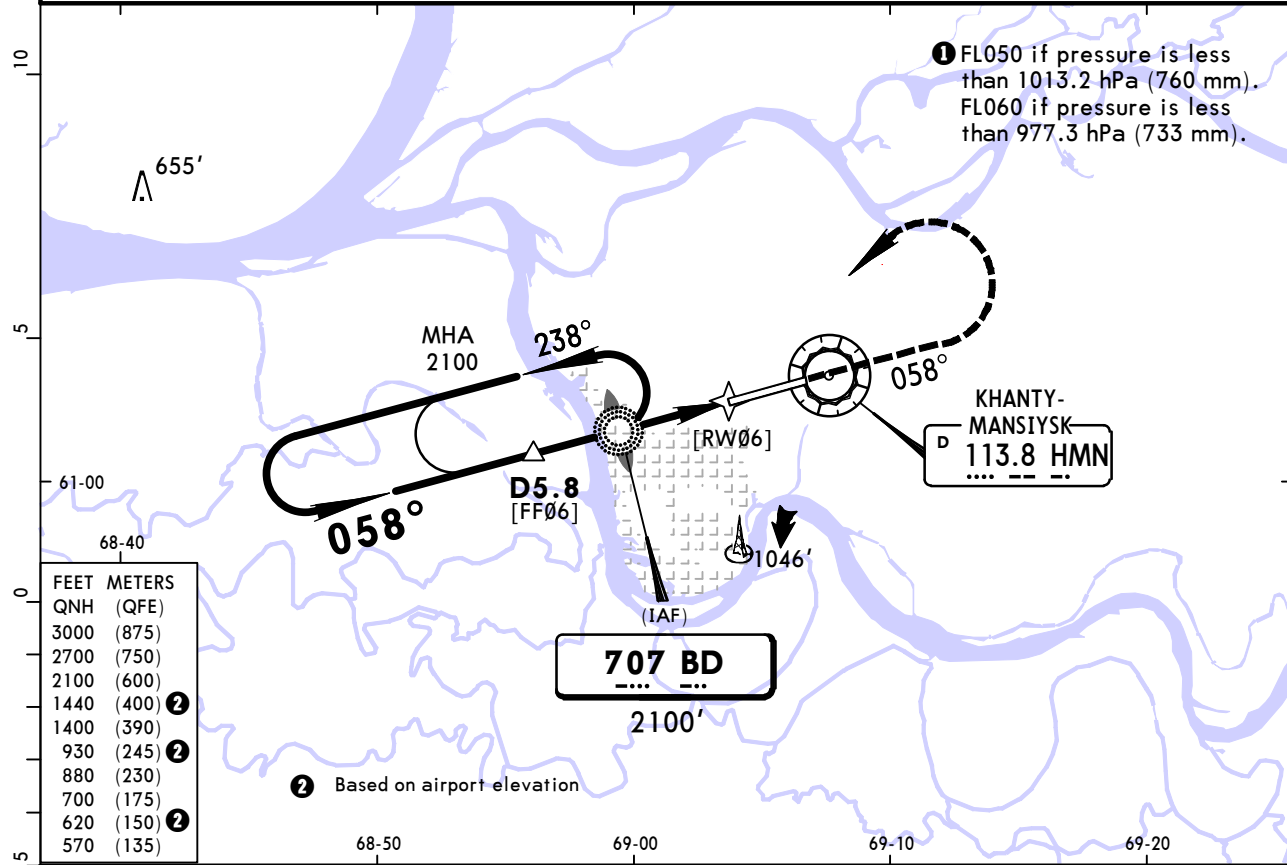
STRAIGHT-IN LANDING RWY 24				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
MDA(H) 680' (541')					
ALS out				Max Kts	MDA(H)
A	RVR 720m VIS 800m	RVR 1500m VIS 1600m	2400m	100	680' (539') 1600m
B	RVR 1500m VIS 1600m	2400m	2800m	135	930' (789') 2000m
C	RVR 1800m VIS 2000m	2800m		180	1440' (1299') 4800m
D				205	

USHH/HMA
KHANTY-MANSIYSK

JEPPESSEN KHANTY-MANSIYSK, RUSSIA
6 OCT 23 (16-1) NDB Z Rwy 06

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
NDB BD 707	Final Apch Crs 058°	Procedure Alt D5.8 1400'(1267')	MDA(H) 570' (437')	Apt Elev 141' Rwy 133'	2700 MSA ARP
MISSED APCH: Climb on 058° to 1400', then turn LEFT to NDB climbing to 2100', then according to chart.					

Alt Set: hPa (MM on req) Rwy Elev: 5 hPa Trans level: FL040 ① Trans alt: 3000'
DME required.



Gnd speed-Kts	70	90	100	120	140	160	HIALS	1400'	on 058°	2100'	BD 707
Descent Angle	3.00°	372	478	531	637	849					
FAF to MAP	3.9	3:21	2:36	2:20	1:57	1:40	1:28				

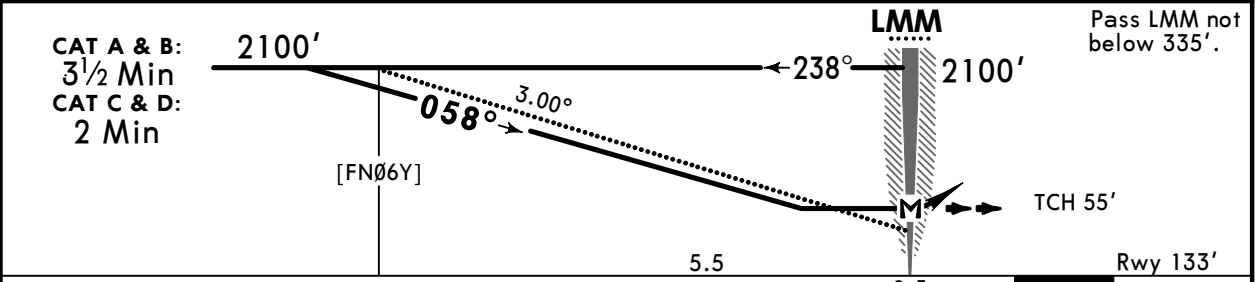
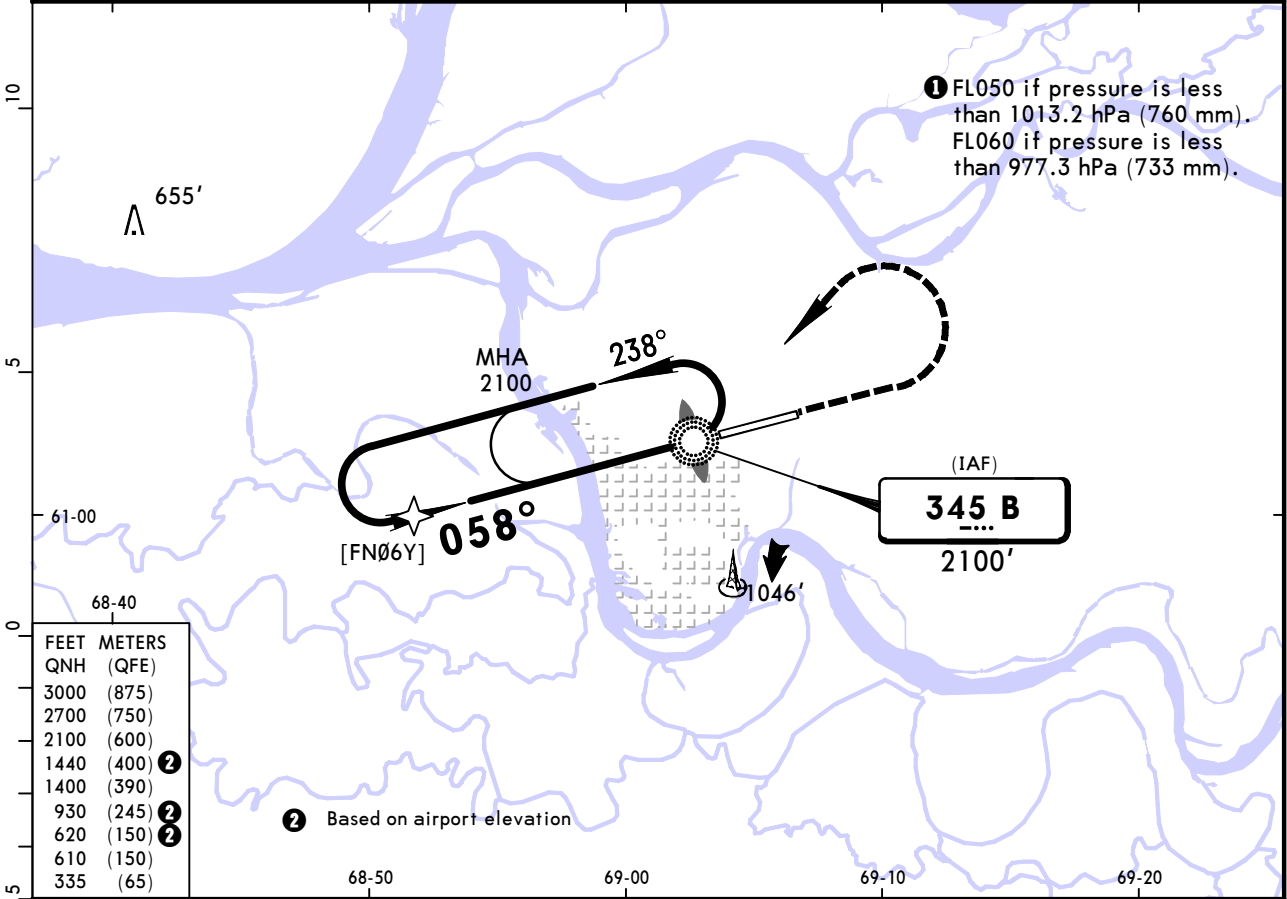
STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city			
MDA(H) 570' (437')							
PANS OPS	ALS out		Max Kts	MDA(H)			
	A		100	620'	(479')	1600m	
	B	1200m	135	930'	(789')	2000m	
	C		180	1440'	(1299')	4800m	
D	RVR 1800m VIS 2000m		205				

USHH/HMA
KHANTY-MANSIYSK

JEPPesen
6 OCT 23 **(16-2)**

KHANTY-MANSIYSK, RUSSIA
NDB Y Rwy 06

BRIEFING STRIP™	ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
	Lctr B 345	Final Apch Crs 058°	No FAF	MDA(H) 610' (477')	Apt Elev 141' Rwy 133'	<div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto;">2700</div> MSA ARP
	MISSED APCH: Climb on 058° to 1400', then turn LEFT to Lctr climbing to 2100', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa		Trans level: FL040 ①		Trans alt: 3000'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	1400' on ↑	058°	2100' ← LT	B 345
Descent Angle 3.00°	372	478	531	637	743	849					
MAP at LMM											

STRAIGHT-IN LANDING RWY 06				CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city			
MDA(H) 610' (477')							
PANS OPS	1200m		ALS out		Max Kts	MDA(H)	
			RVR 1500m VIS 1600m	100	620' (479')	1600m	
	RVR 1800m VIS 2000m		RVR 1800m VIS 2000m	135	930' (789')	2000m	
			2400m	180	1440' (1299')	4800m	
D	RVR 1800m VIS 2000m		2400m	205			

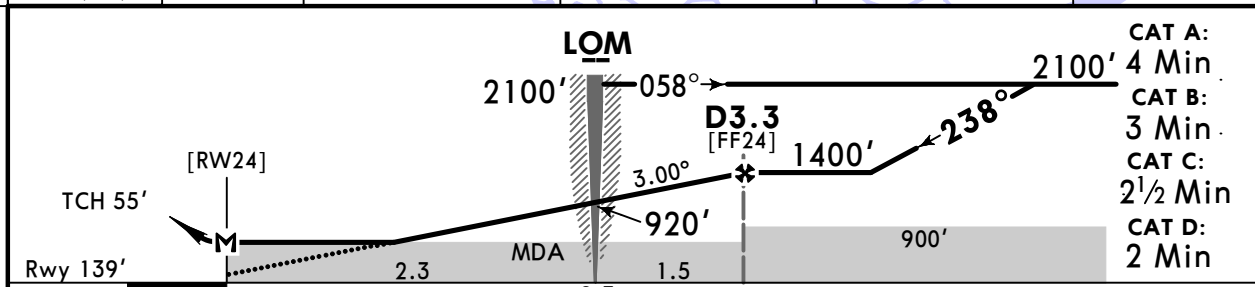
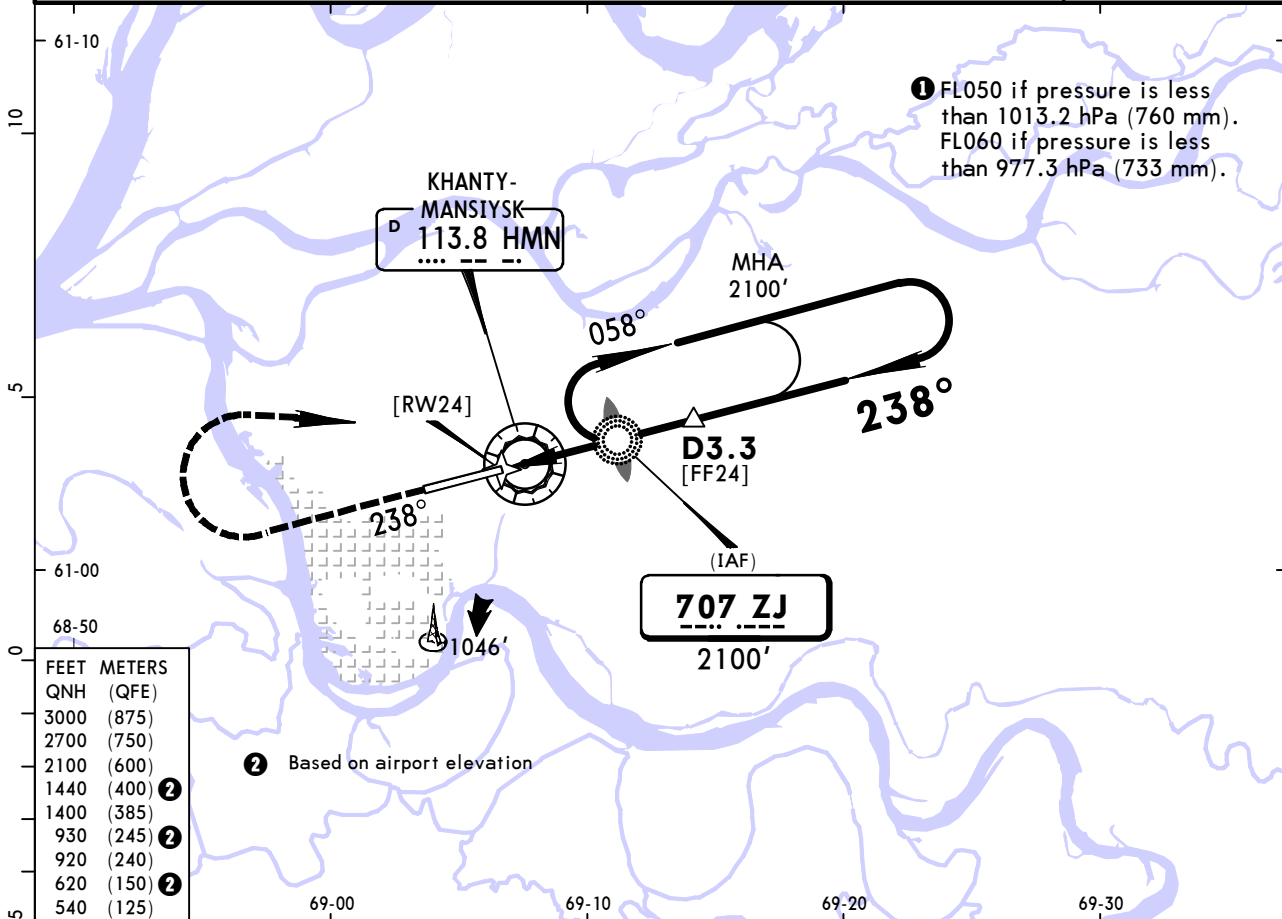
CHANGES: MSA.

USHH/HMA
KHANTY-MANSIYSK

JEPPesen 6 OCT 23 **(16-3)**

KHANTY-MANSIYSK, RUSSIA
NDB Z Rwy 24

BRIEFING STRIP™	ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
	NDB ZJ 707	Final Apch Crs 238°	Procedure Alt D3.3 1400' (1261')	MDA(H) 540' (401')	Apt Elev 141' Rwy 139'	<div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">2700</div> <p>MSA ARP</p>
	MISSED APCH: Climb on 238° to 1400', then turn RIGHT to NDB climbing to 2100', then according to chart.					
	Alt Set: hPa (MM on req) Rwy Elev: 5 hPa Trans level: FL040 1 Trans alt: 3000' DME required.					



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI 1400' on 238° 2100' RT ZJ 707
Descent Angle	3.00°	372	478	531	637	743	
FAF to MAP	3.8	3:15	2:32	2:17	1:54	1:38	1:26

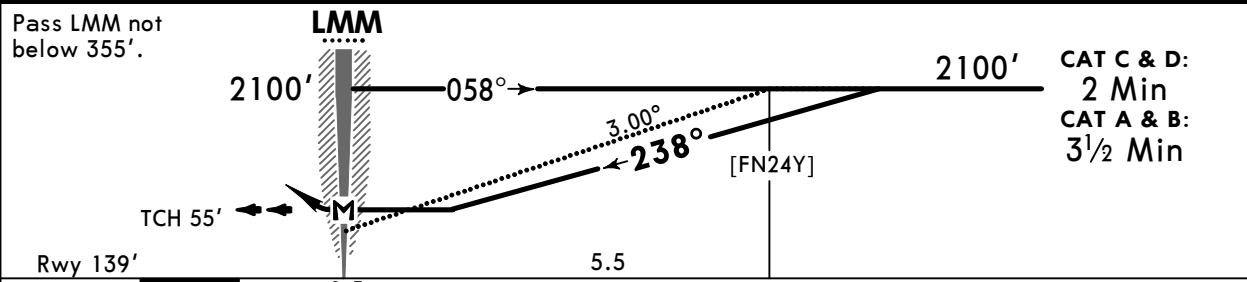
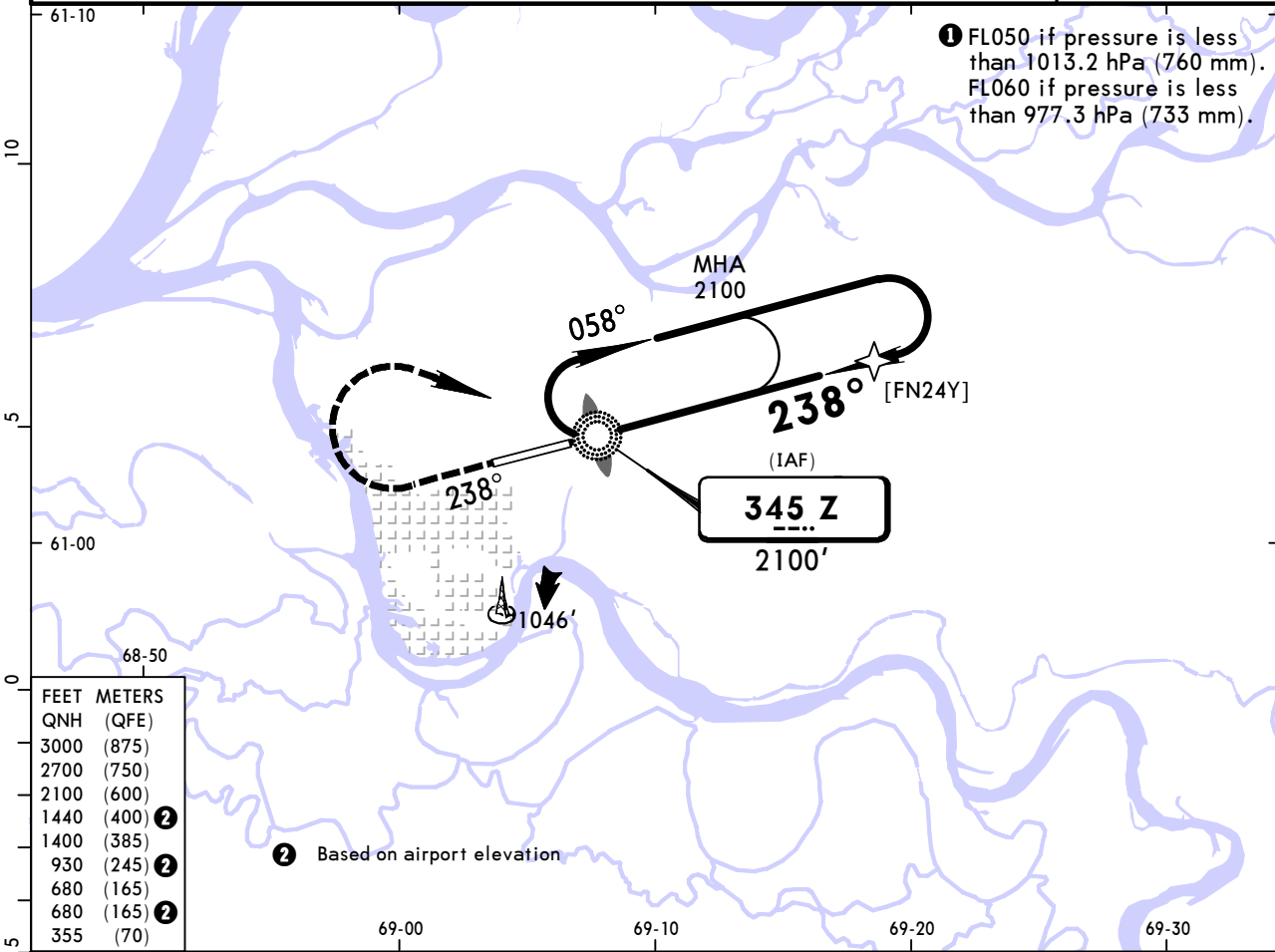
STRAIGHT-IN LANDING RWY 24			CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city	
MDA(H) 540' (401')				
PANS OPS			Max Kts	MDA(H)
	A	1200m	100	620' (479') 1600m
			135	930' (789') 2000m
	C		180	1440' (1299') 4800m
D	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	205	

**USHH/HMA
KHANTY-MANSIYSK**

JEPPESSEN
6 OCT 23 **(16-4)**

**KHANTY-MANSIYSK, RUSSIA
NDB Y Rwy 24**

ATIS 126.4		KHANTYM Radar (TWR) 120.4		KHANTYM Tower 118.1	
Lctr Z 345	Final Apch Crs 238°	No FAF	MDA(H) 680' (541')	Apt Elev 141' Rwy 139'	2700 MSA ARP
MISSED APCH: Climb on 238° to 1400', then turn RIGHT to Lctr climbing to 2100', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 5 hPa	Trans level: FL040 ①	Trans alt: 3000'	



Gnd speed-Kts	70	90	100	120	140	160	HIALS	1400'	on	238°	2100'	Z 345
Descent Angle	3.00°	372	478	531	637	849						
MAP at LMM												

STRAIGHT-IN LANDING RWY 24			CIRCLE-TO-LAND PROHIBITED over housing areas NORTH of RWY & over city		
MDA(H) 680' (541')					
PANS OPS	ALS out		Max Kts	MDA(H)	
	A	1200m	100	680' (539')	1600m
	B	RVR 1500m VIS 1600m	135	930' (789')	2000m
	C	RVR 1500m VIS 1600m	180	1440' (1299')	4800m
D	2400m	205			

Chart changes since cycle 07-2026

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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KHANTY-MANSIYSK, (KHANTY-MANSIYSK - USHH)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport USHH