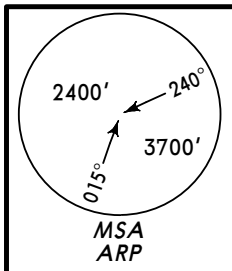


URKA/AAQ
VITYAZEVO

JEPPESEN
20 JUL 07 10-2 Eff 2 Aug

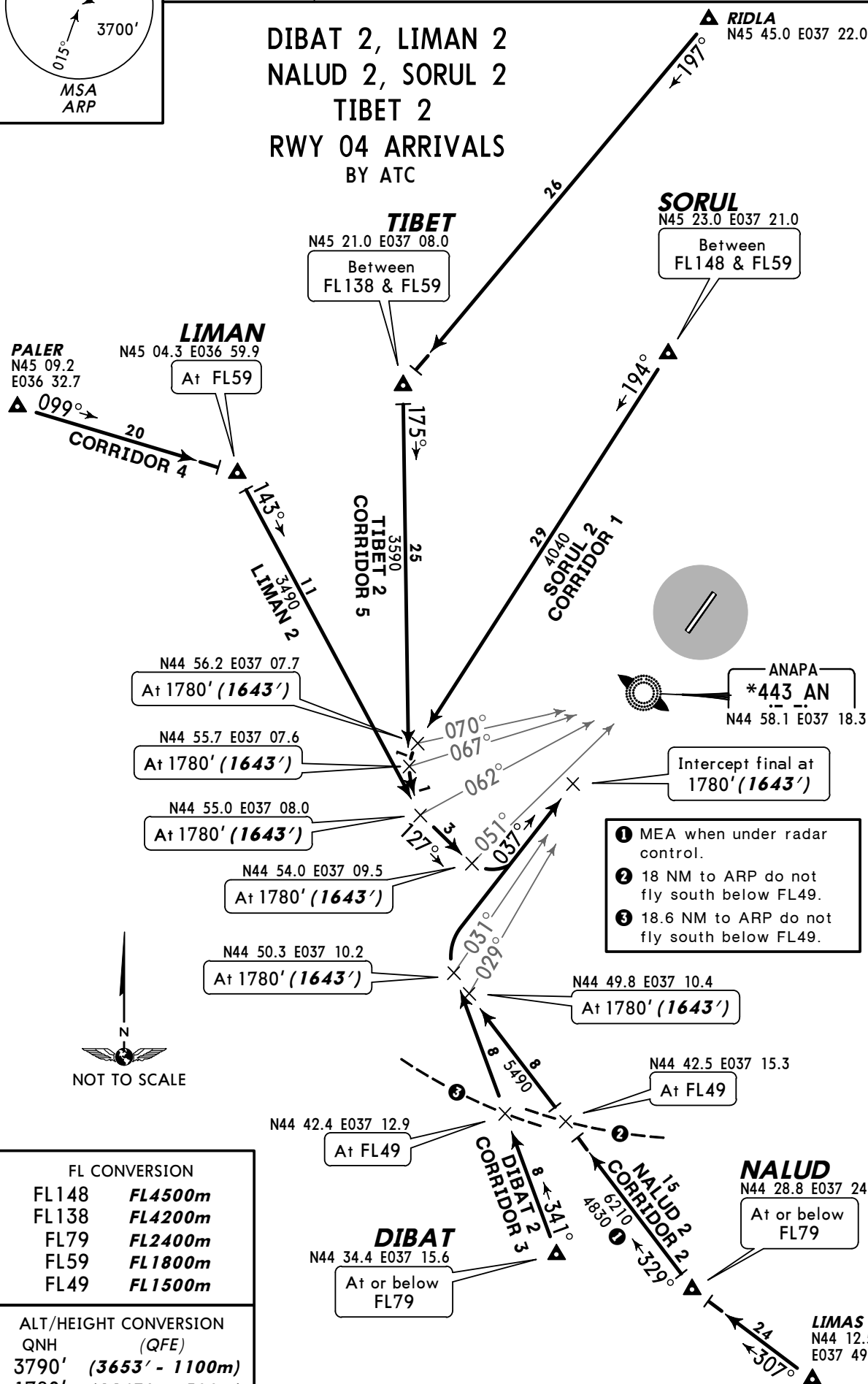
ANAPA, RUSSIA
STAR



Apt Elev
174'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 3790' (3653')
FL by ATC.

DIBAT 2, LIMAN 2
NALUD 2, SORUL 2
TIBET 2
RWY 04 ARRIVALS
BY ATC



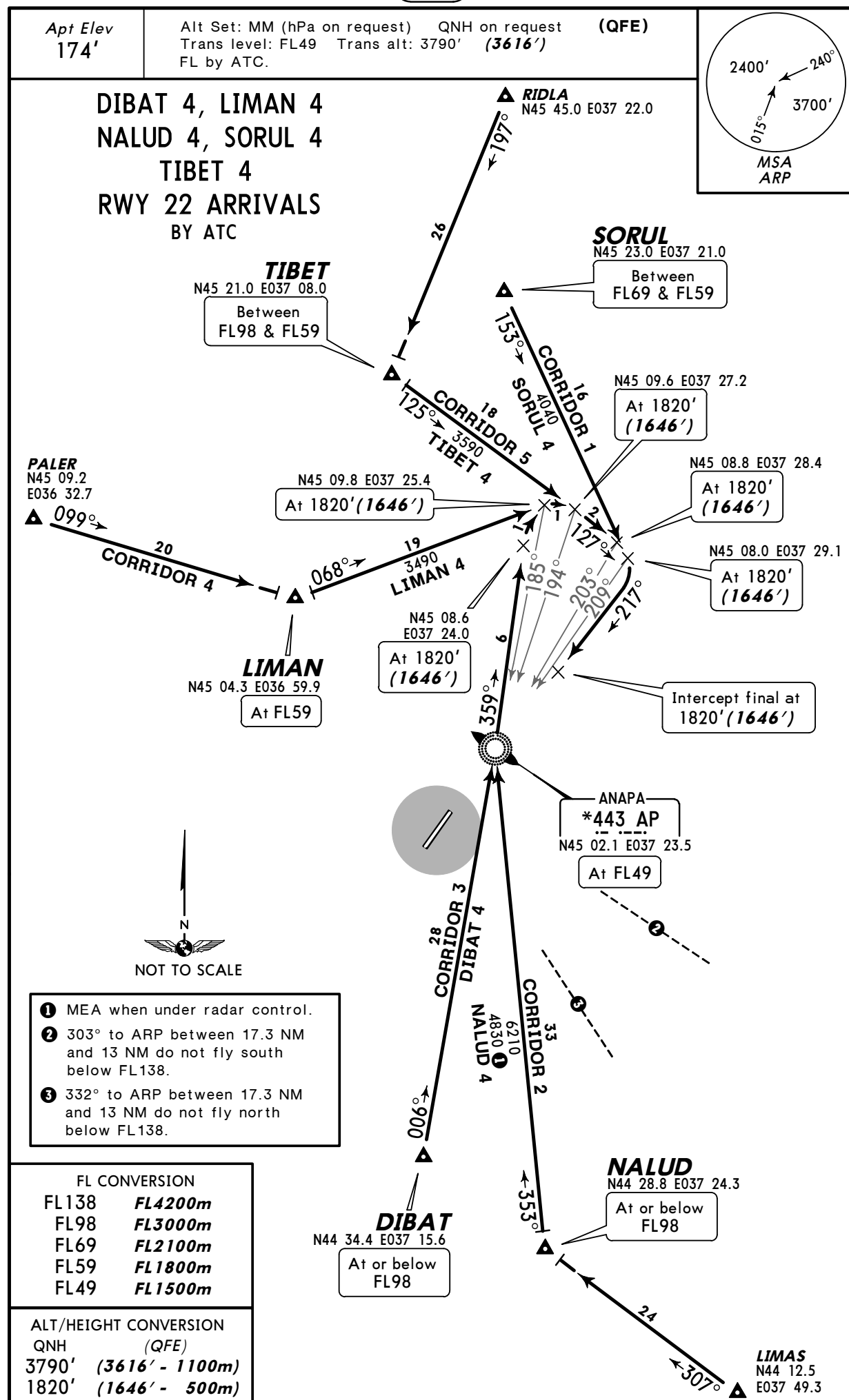
FL CONVERSION	
FL148	FL4500m
FL138	FL4200m
FL79	FL2400m
FL59	FL1800m
FL49	FL1500m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3790'	(3653' - 1100m)
1780'	(1643' - 500m)

URKA/AAQ
VITYAZEVO

JEPPESEN
20 JUL 07 **10-2A** Eff 2 Aug

ANAPA, RUSSIA
STAR



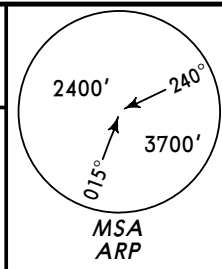
URKA/AAQ
 VITYAZEVO

JEPPESEN
 2 MAR 07 10-3 Eff 15 Mar

ANAPA, RUSSIA
 SID

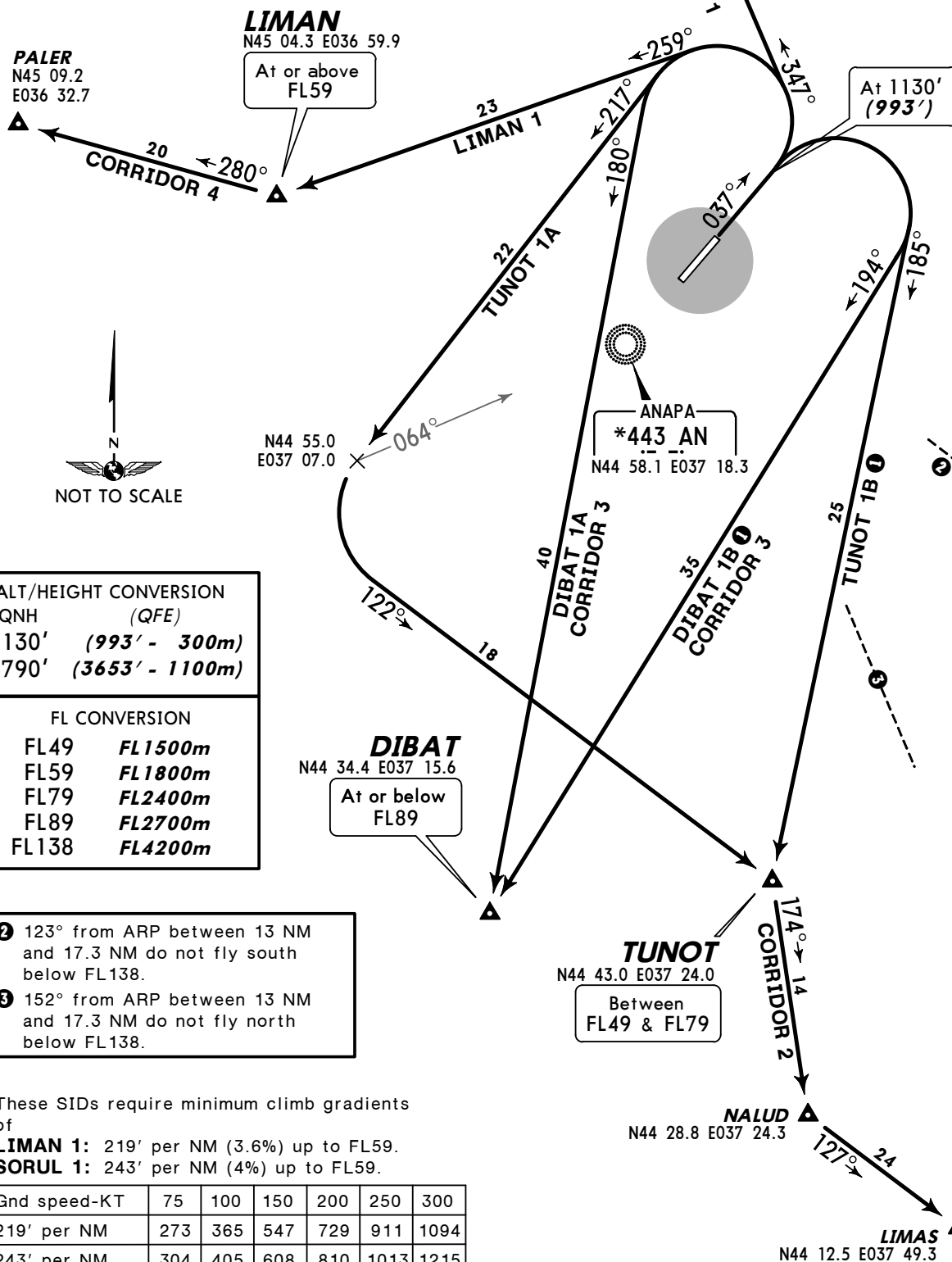
Apt Elev
 174'

QNH on request (QFE)
 Trans level: FL49 Trans alt: 3790' (3653')
 SIDs shall be carried out under radar control.



DIBAT 1A, DIBAT 1B
 LIMAN 1, SORUL 1
 TUNOT 1A, TUNOT 1B
 RWY 04 DEPARTURES

① By ATC.
 Allowed when no opposit
 traffic in Corridor 2.



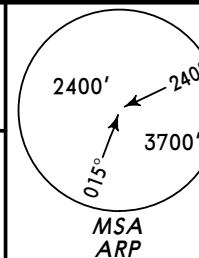
URKA/AAQ
 VITYAZEVO

JEPPESSEN
 2 MAR 07 (10-3A) Eff 15 Mar

ANAPA, RUSSIA
 SID

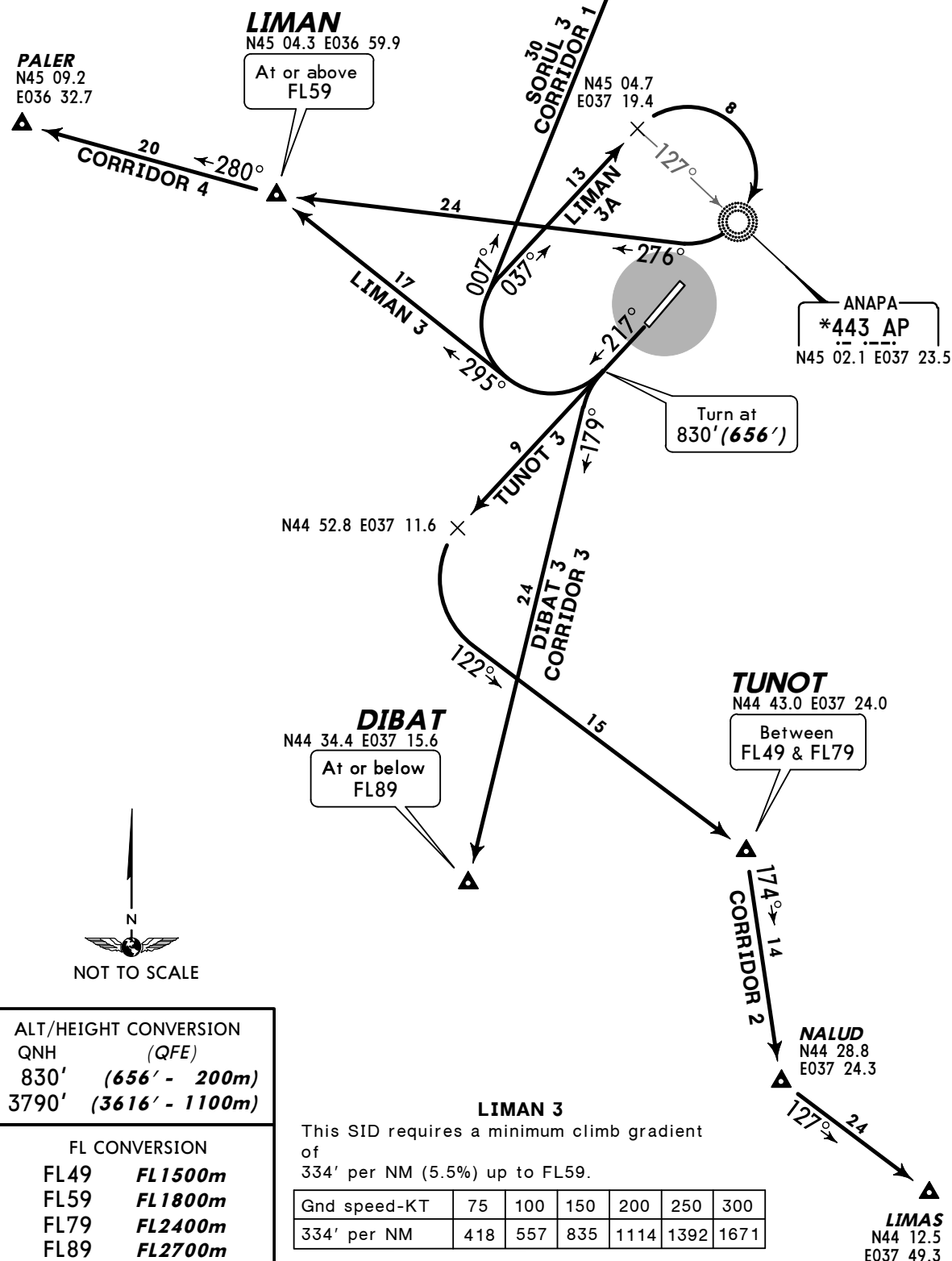
Apt Elev
 174'

QNH on request (QFE)
 Trans level: FL49 Trans alt: 3790' (3616')
 Take-off to be carried out with noise abatement procedures
 according to Flight Operation Manual.



DIBAT 30, LIMAN 30, LIMAN 3A
 SORUL 30, TUNOT 30
 RWY 22 DEPARTURES

① To be carried out
 under radar control.



ALT/HEIGHT CONVERSION
 QNH (QFE)
 830' (656' - 200m)
 3790' (3616' - 1100m)

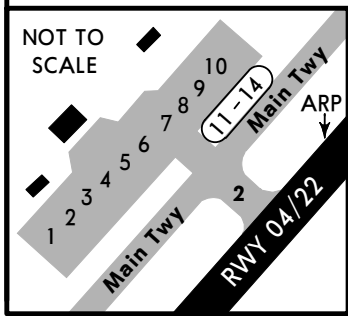
FL CONVERSION
 FL49 FL1500m
 FL59 FL1800m
 FL79 FL2400m
 FL89 FL2700m

LIMAN 3
 This SID requires a minimum climb gradient
 of
 334' per NM (5.5%) up to FL59.

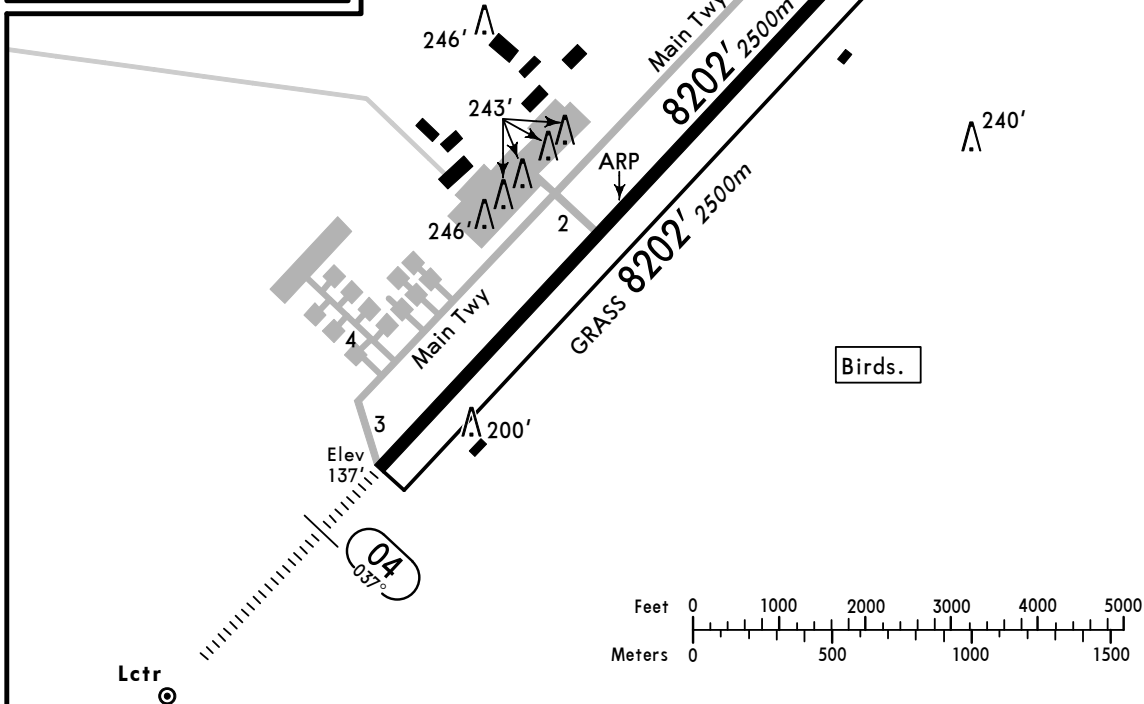
Gnd speed-KT	75	100	150	200	250	300
334' per NM	418	557	835	1114	1392	1671

URKA/AAQApt Elev **174'**
N45 00.1 E037 20.9**JEPPESEN**2 MAR 07 **(10-9)** Eff 15 Mar**ANAPA, RUSSIA****VITYAZEVO**

*ANAPA Start (TWR/GND)

119.8

Arriving acft shall be met and escorted by "Follow-me" vehicle to designated stand (on crew request). General aviation acft shall be escorted by "Follow-me" vehicle to stands 7 thru 10 (on crew request). Stands 11 thru 14 are grass stands.

**ADDITIONAL RUNWAY INFORMATION**

					USABLE LENGTHS		TAKE-OFF	WIDTH
					LANDING BEYOND			
RWY					Threshold	Glide Slope		
04	HIRL (60m) HIALS PAPI-L(angle 3.0°) RVR					7218' 2200m	①	138'
22	HIRL (60m) ALS PAPI-L(angle 3.0°) RVR							42m
04	Grass runway							312'
22								95m

1 TAKE-OFF RUN AVAILABLE**RWY 04:**

From rwy head 8202' (2500m)
twy 2 int 4265' (1300m)

RWY 22:

From rwy head 8202' (2500m)
twy 2 int 3610' (1100m)

TAKE-OFF**AIR CARRIER (JAA)****Main rwy 04/22****LVP must be in force**

RCLM (DAY only)
or RL

RCLM (DAY only)
or RL

A
B
C
D

250m

400m

300m

URKA/AAQ

JEPPESEN
 2 MAR 07 10-9X Eff 15 Mar

JAA MINIMUMS
 ANAPA, RUSSIA
 VITYAZEVO

STRAIGHT-IN RWY		A	B	C	D
04	ILS	337' (200')	337' (200')	337' (200')	337' (200')
		R550m	R550m	R550m	R550m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	NDB	490' (353')	490' (353')	490' (353')	490' (353')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
22	NDB	550' (376')	550' (376')	550' (376')	550' (376')
		R1300m	R1400m	R1600m	R1800m
	ALS out	R1500m	R1500m	R1800m	R2000m

TAKE-OFF RWY 04, 22

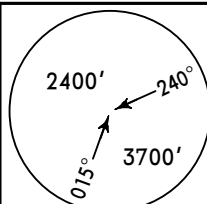
LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D	300m		

URKA/AAQ
VITYAZEVO

JEPPESEN
2 MAR 07
Eff 15 Mar (11-1)

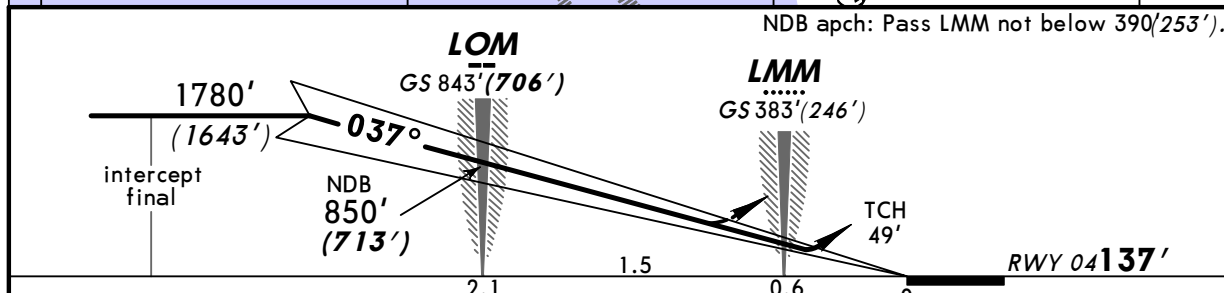
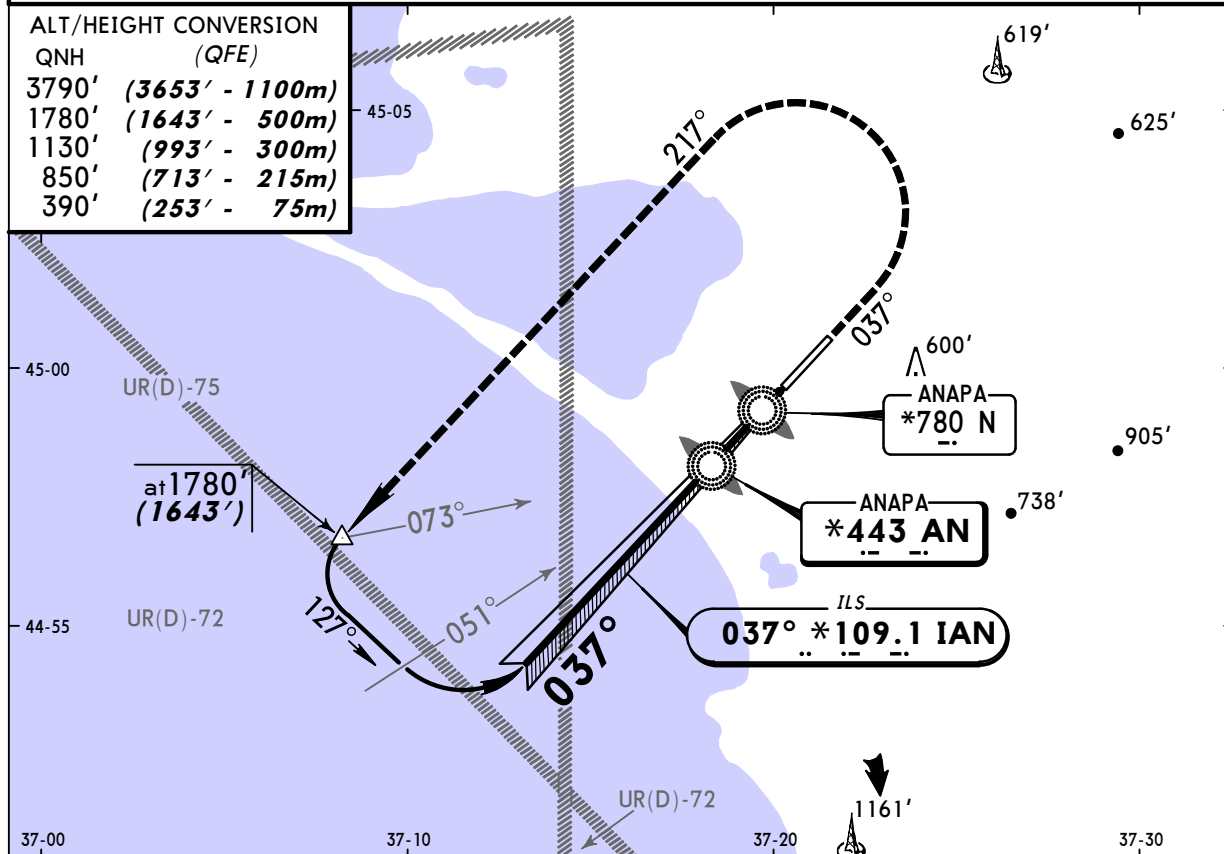
ANAPA, RUSSIA
ILS or 2 NDB Rwy 04

BRIEFING STRIP

*ANAPA Krug (SRE)		*ANAPA Start (TWR)		*Ground	
118.7		119.8		119.8	
LOC IAN *109.1	Final Apch Crs 037°	GS LOM 843' (706')	ILS DA(H) 337' (200')	Apt Elev 174' RWY 137'	
NDB AN *443		Minimum Alt LOM 850' (713')	NDB MDA(H) 490' (353')		
MISSED APCH: Climb on 037° to 1130' (993'), then turn LEFT onto 217° climbing to 1780' (1643'), then according to chart.					MSA ARP

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3790' (3653')

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3790'	(3653' - 1100m)
1780'	(1643' - 500m)
1130'	(993' - 300m)
850'	(713' - 215m)
390'	(253' - 75m)



Gnd speed-Kts	70	90	100	120	140	160	HIALS	1130' (993')	037°	217°	1780' (1643')
ILS GS 3.00° or NDB Desc Grad 5.2%	377	484	538	646	753	861	PAPI	↑	↑	↑	↑

STRAIGHT-IN LANDING RWY 04					
ILS		LOC (GS out)		NDB	
DA(H) 337' (200')				MDA(H) 490' (353')	
FULL	ALS out				ALS out
A					
B					
C	RVR 720m VIS 800m	1200m	NOT AUTHORIZED	1200m	RVR 1500m VIS 1600m
D				RVR 1500m VIS 1600m	RVR 1800m VIS 2000m

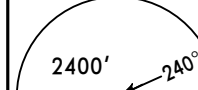
PANS OPS

URKA/AAQ
VITYAZEVO

JEPPESEN
2 MAR 07 **16-1** Eff 15 Mar

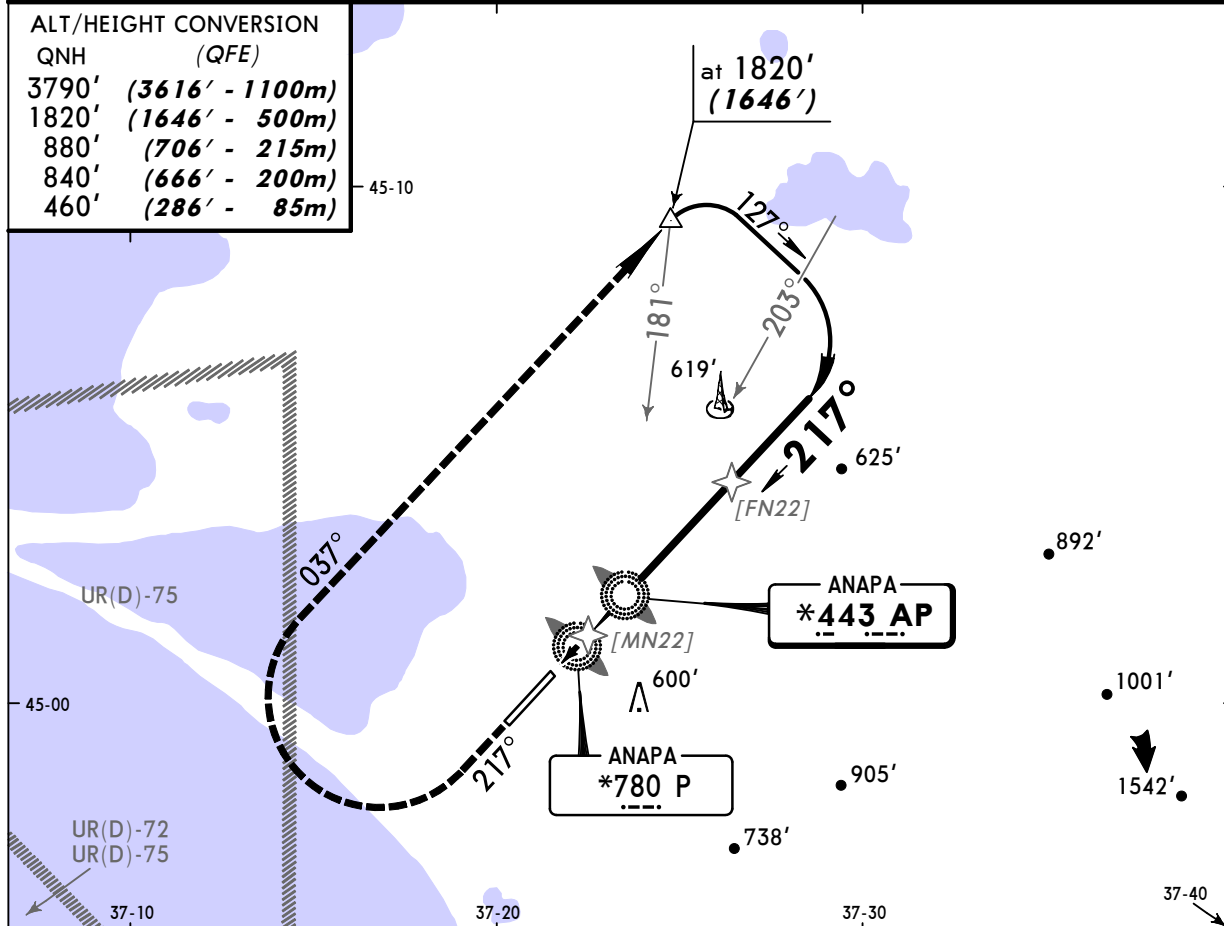
ANAPA, RUSSIA
2 NDB Rwy 22

BRIEFING STRIP

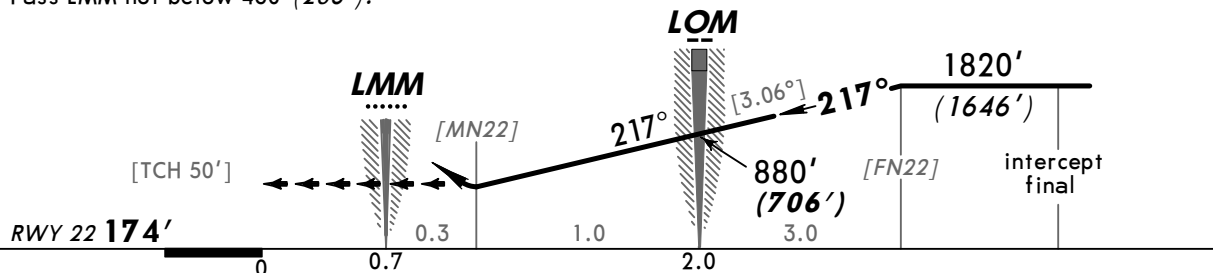
*ANAPA Krug (SRE)		*ANAPA Start (TWR)		*Ground	
118.7		119.8		119.8	
NDB AP *443	Final Apch Crs 217°	Minimum Alt LOM 880'(706')	MDA(H) 550'(376')	Apt Elev 174' RWY 174'	
MISSED APCH: Climb on 217° to 840'(666'), then turn RIGHT onto 037° climbing to 1820'(1646'), then according to chart.					
Alt Set: MM(hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3790'(3616')					

ALT/HEIGHT CONVERSION

QNH	(QFE)
3790'	(3616' - 1100m)
1820'	(1646' - 500m)
880'	(706' - 215m)
840'	(666' - 200m)
460'	(286' - 85m)



Pass LMM not below 460' (286').



Gnd speed-Kts	70	90	100	120	140	160	ALS	840' (666')	on 217°	037°	1820' (1646')
Desc Grad 5.35% or Descent angle [3.06°]	379	487	541	650	758	866	PAPI	↑		RT	↑

STRAIGHT-IN LANDING RWY 22

MDA(H) 550' (376')

ALS out

PANS OPS

A	RVR 1800m VIS 2000m	
B		
C		
D		