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Airport Information For UTDD

Terminal Charts For UTDD

Revision Letter For Cycle 09-2019

Change Notices

Notebook

General Information

Location: DUSHANBE TJK
ICAO/IATA: UTDD / DYU
Lat/Long: N38° 32.6', E068° 49.5'
Elevation: 2575 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -5:00 = UTC
Magnetic Variation: 4.0° E

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

Sunrise: 0018 Z
Sunset: 1424 Z

Runway Information

Runway: 09
Length x Width: 10210 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 2575 ft
Lighting: Edge, ALS

Runway: 27
Length x Width: 10210 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 2543 ft
Lighting: Edge, ALS
Displaced Threshold: 1335 ft

Communication Information

ATIS: 131.700
ATIS: 126.200 Non-English
Dushanbe Tower: 119.200
Dushanbe Tower: 122.100 Secondary
Dushanbe Taxiing Ground: 122.100 Secondary
Dushanbe Taxiing Ground: 121.700
Dushanbe Approach: 127.100

Dushanbe Approach: 122.100 Secondary
Dushanbe Radar: 119.200 MF
Dushanbe Radar: 122.100

UTDD/DYU
DUSHANBE

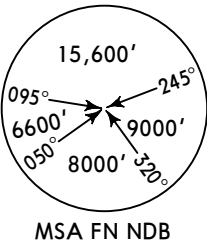
JEPPESEN
17 MAR 17 10-2 Eff 30 Mar

DUSHANBE, TAJIKISTAN

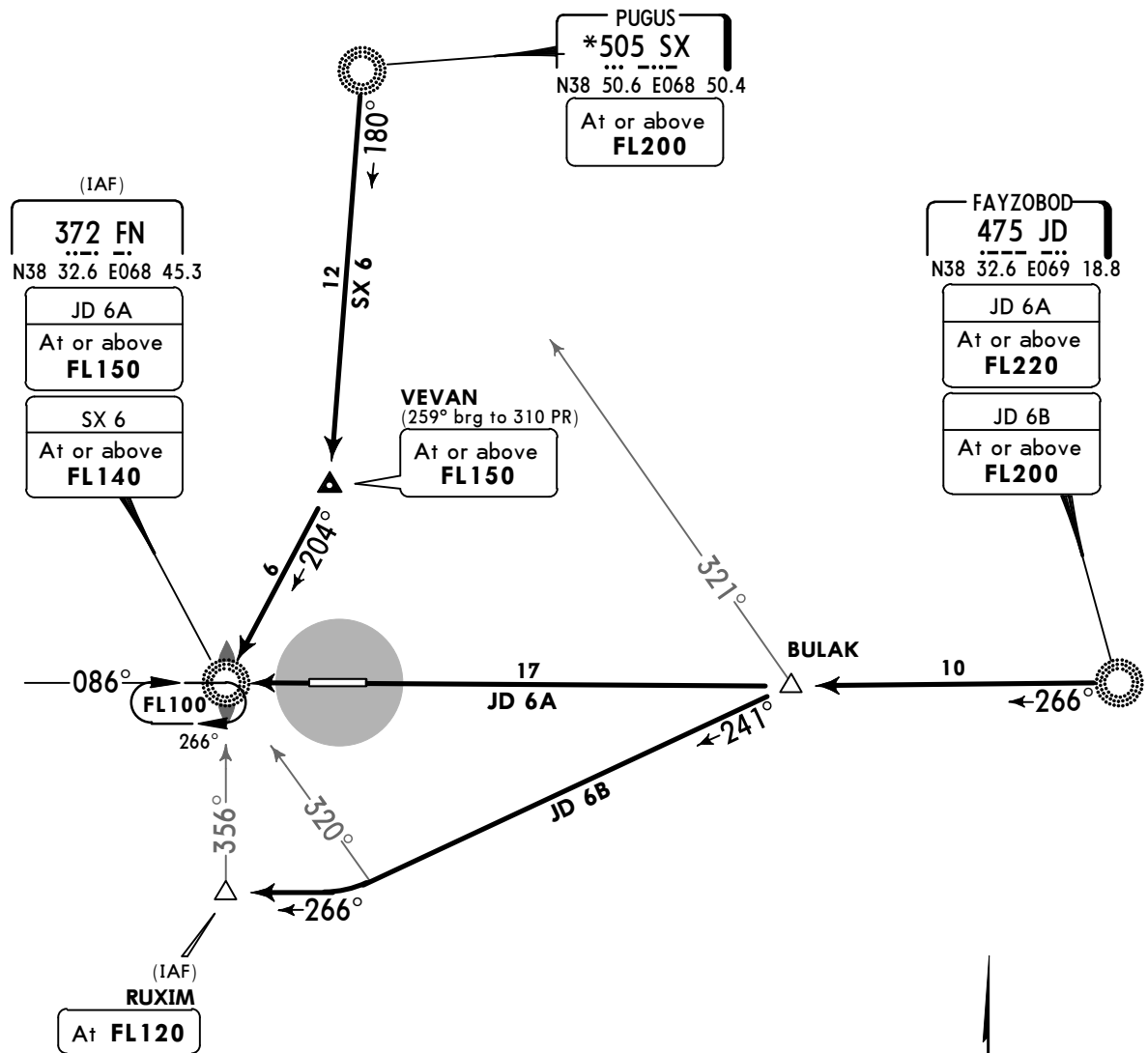
STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5906')



JD 6A, JD 6B
SX 6
RWY 09 ARRIVALS



ALT/HEIGHT CONVERSION
QNH (QFE)
8480' (5906' - 1800m)

STAR	ROUTING
JD 6A	After JD NDB proceed on 266° bearing to FN NDB.
JD 6B	After JD NDB proceed on 266° bearing to BULAK, turn LEFT on 241° track, when passing 320° bearing to FN NDB turn RIGHT, 266° track to RUXIM.
SX 6	After SX NDB proceed on 180° bearing to VEVAN, turn RIGHT on 204° bearing to FN NDB.

UTDD/DYU
DUSHANBE

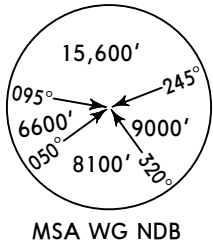
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17 MAR 17 10-2A Eff 30 Mar

DUSHANBE, TAJIKISTAN

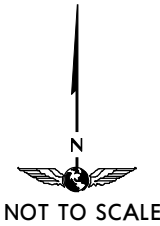
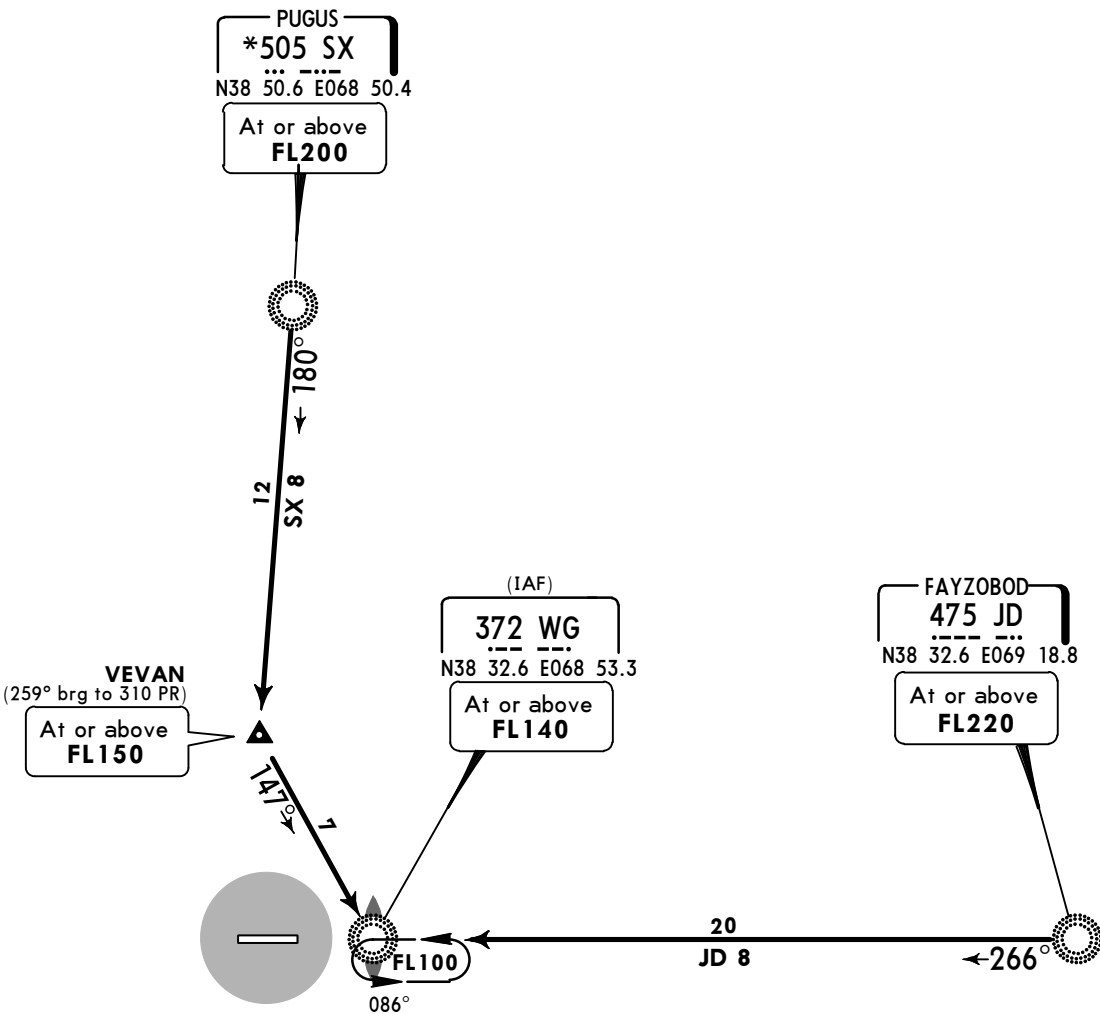
STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5938')
Step descent to FL100 to JD NDB is permitted within the AWY in order to execute further visual approach on RWY 27 under meteorological conditions which allow to carry out visual obstacle clearance control en-route and within TMA.



JD 8, SX 8
RWY 27 ARRIVALS



ALT/HEIGHT CONVERSION	
QNH	(QFE)
8480'	(5938' - 1800m)

STAR	ROUTING
JD 8	After JD NDB proceed on 266° bearing to WG NDB.
SX 8	After SX NDB proceed on 180° bearing to VEVAN, turn LEFT on 147° bearing to WG NDB.

UTDD/DYU
DUSHANBE

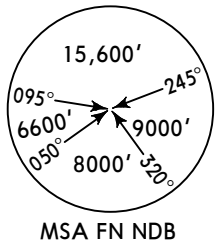
JEPPESEN
12 MAY 17 10-2B Eff 25 May

DUSHANBE, TAJIKISTAN

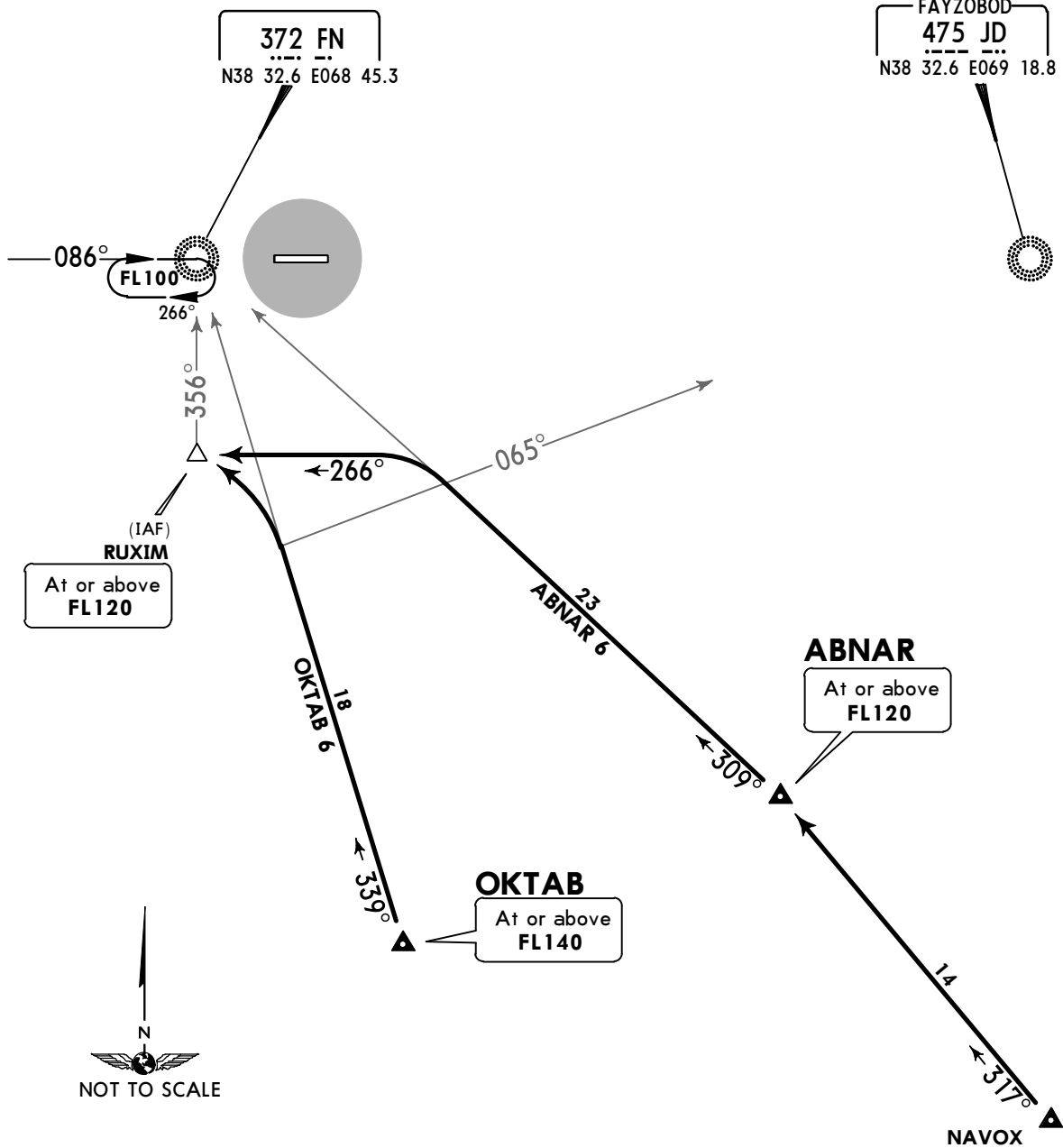
STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5906')



ABNAR 6
OKTAB 6
RWY 09 ARRIVALS



ALT/HEIGHT CONVERSION
QNH (QFE)
8480' (5906' - 1800m)

STAR	ROUTING
ABNAR 6	After ABNAR proceed on 309° bearing to FN NDB, when passing 065° bearing to JD NDB turn LEFT on 266° track to RUXIM.
OKTAB 6	After OKTAB proceed on 339° bearing to FN NDB, when passing 065° bearing to JD NDB turn LEFT on 266° track to RUXIM.

UTDD/DYU
DUSHANBE

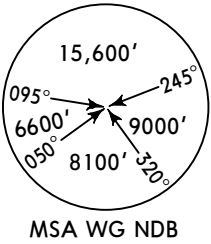
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12 MAY 17 10-2C Eff 25 May

DUSHANBE, TAJIKISTAN

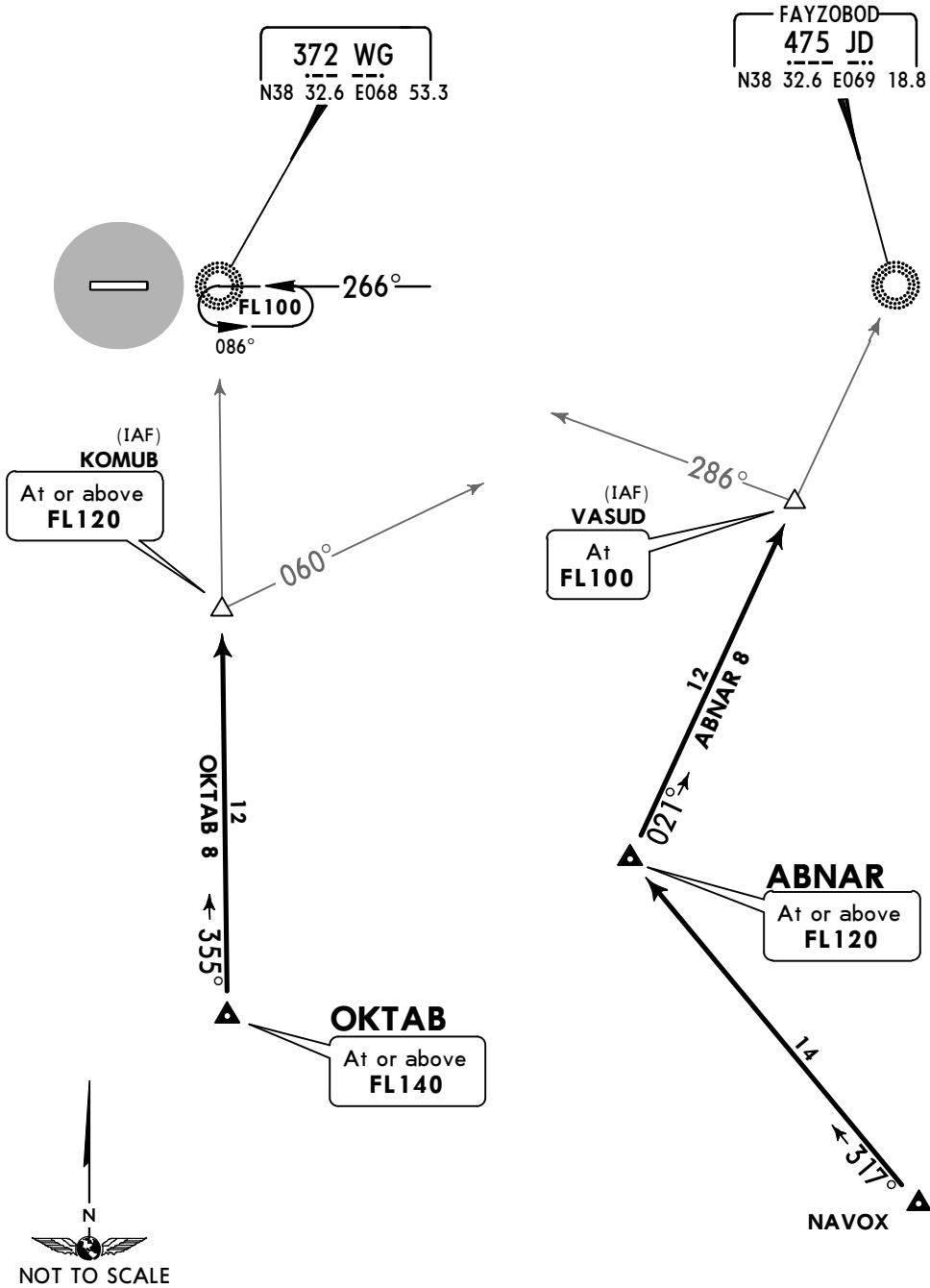
STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5938')



ABNAR 8
OKTAB 8
RWY 27 ARRIVALS



ALT/HEIGHT CONVERSION
QNH (QFE)
8480' (5938' - 1800m)

STAR	ROUTING
ABNAR 8	After ABNAR proceed on 021° bearing to JD NDB to VASUD.
OKTAB 8	After OKTAB proceed on 355° bearing to WG NDB to KOMUB.

UTDD/DYU
DUSHANBE

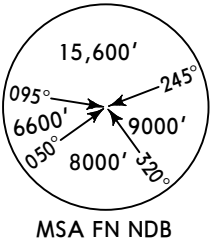
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12 MAY 17 10-2D Eff 25 May

DUSHANBE, TAJIKISTAN

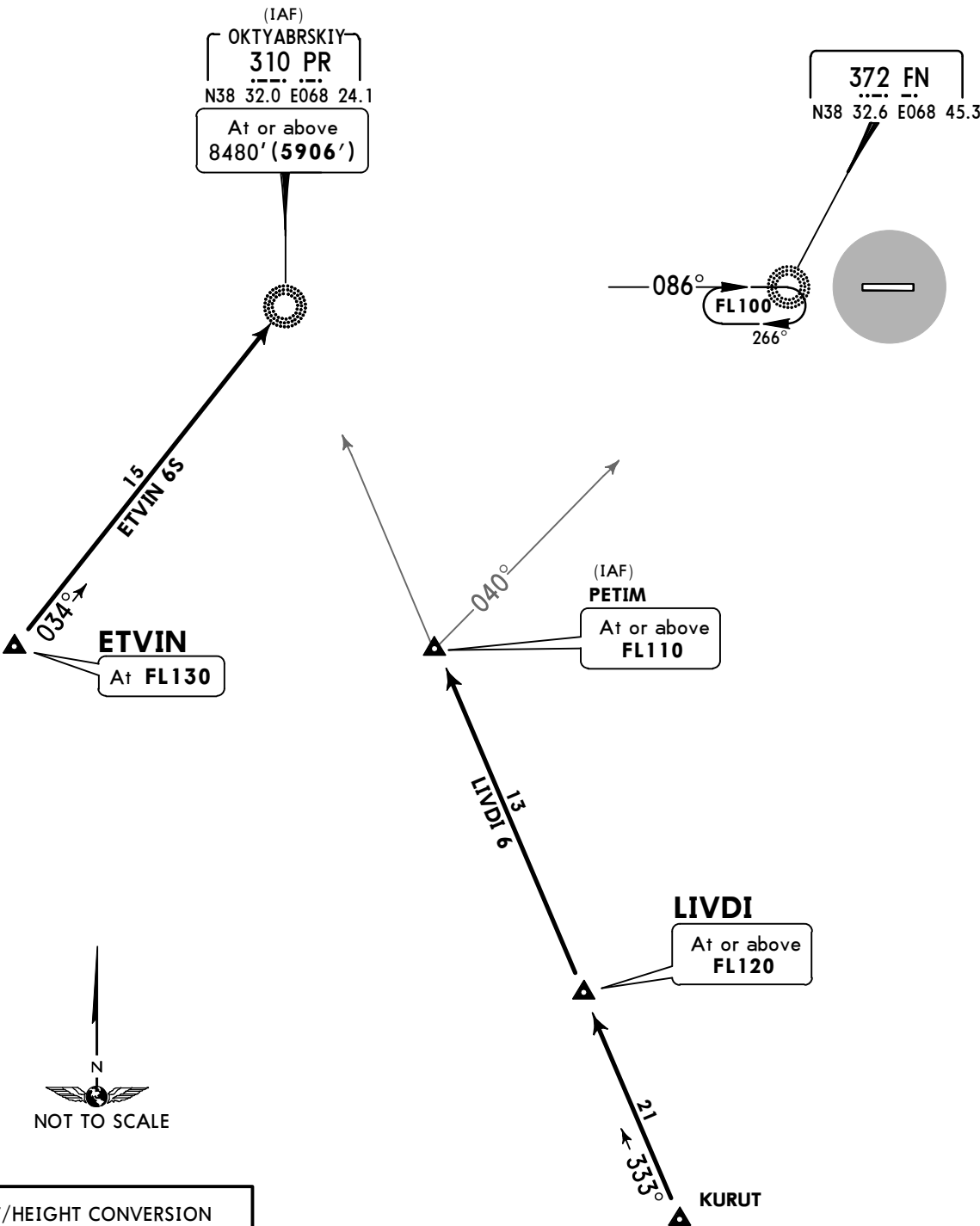
STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5906')



ETVIN 6S [ETVI6S]
LIVDI 6 [LIVDI6]
RWY 09 ARRIVALS



ALT/HEIGHT CONVERSION
QNH (QFE)
8480' (5906' - 1800m)

STAR	ROUTING
ETVIN 6S	After ETVIN proceed on 034° bearing to PR NDB.
LIVDI 6	After LIVDI proceed on 333° bearing to PR NDB to PETIM.

UTDD/DYU
DUSHANBE

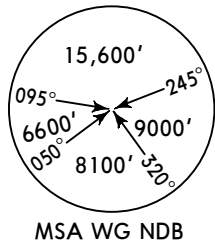
JEPPESEN
12 MAY 17 10-2E Eff 25 May

DUSHANBE, TAJIKISTAN

STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5938')



LIVDI 8
RWY 27 ARRIVAL

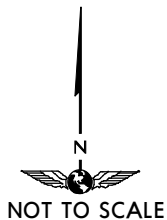
OKTYABRSKIY
310 PR
N38 32.0 E068 24.1

372 WG
N38 32.6 E068 53.3

(IAF)
NIKOB
At or above
FL120

LIVDI
At or above
FL120

KURUT



ALT/HEIGHT CONVERSION
QNH (QFE)
8480' (5938' - 1800m)

ROUTING

After LIVDI proceed on 333° bearing to PR NDB, when passing 055° bearing to WG NDB turn RIGHT on 086° track to NIKOB.



UTDD/DYU
DUSHANBE

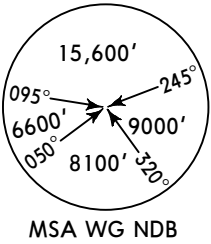
JEPPESEN
17 MAR 17 10-2G Eff 30 Mar

DUSHANBE, TAJIKISTAN

STAR

Apt Elev
2574'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5938')



PR 8
RWY 27 ARRIVAL

OKTYABRSKIY
310 PR
N38 32.0 E068 24.1

At or above
FL130

372 WG
N38 32.6 E068 53.3

FL100
266°

(IAF)
NIKOB
At or above
FL120



ALT/HEIGHT CONVERSION
QNH (QFE)
8480' (5938' - 1800m)

ROUTING

After PR NDB proceed on 102° bearing, when passing 030° bearing to WG NDB turn LEFT on 086° track to NIKOB.

UTDD/DYU
DUSHANBE

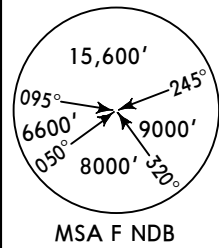
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27 JAN 17 10-3 Eff 2 Feb

DUSHANBE, TAJIKISTAN

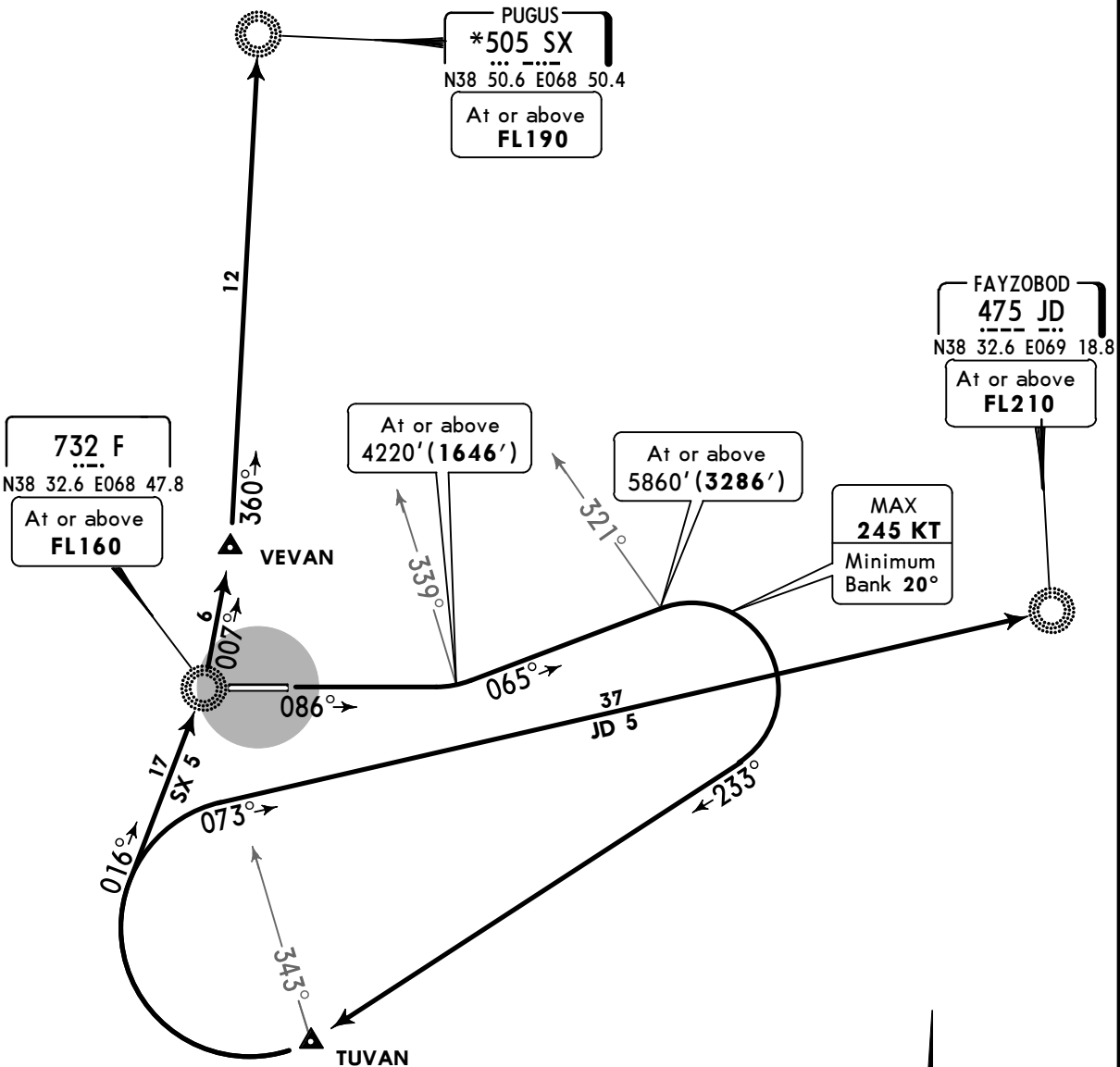
SID

Apt Elev
2575'

QNH on request (QFE)
Trans level: FL100 Trans alt: 8490' (5916')



JD 5, SX 5
RWY 09 DEPARTURES



These SIDs require minimum climb gradients of
4.8% up to 5860' (3286'), then
JD 5: 3.9% up to FL210.
SX 5: 3.9% up to FL160.

Gnd speed-KT	75	100	150	200	250	300
3.9% V/V (fpm)	296	395	592	790	987	1185
4.8% V/V (fpm)	365	486	729	972	1215	1458

ALT/HEIGHT CONVERSION	
QNH	(QFE)
4220'	(1646' - 500m)
5860'	(3286' - 1000m)
8490'	(5916' - 1800m)

UTDD/DYU
DUSHANBE

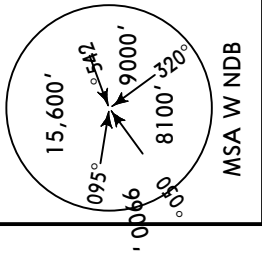
JEPPESSEN
27 JAN 17 10-3A

DUSHANBE, TAJIKISTAN

SID

Apt Elev
2575'

QNH on request (QFE)
Trans level: FL100 Trans alt: 8490' (5948')



JD 7, JD 7A
SX 7
RWY 27 DEPARTURES

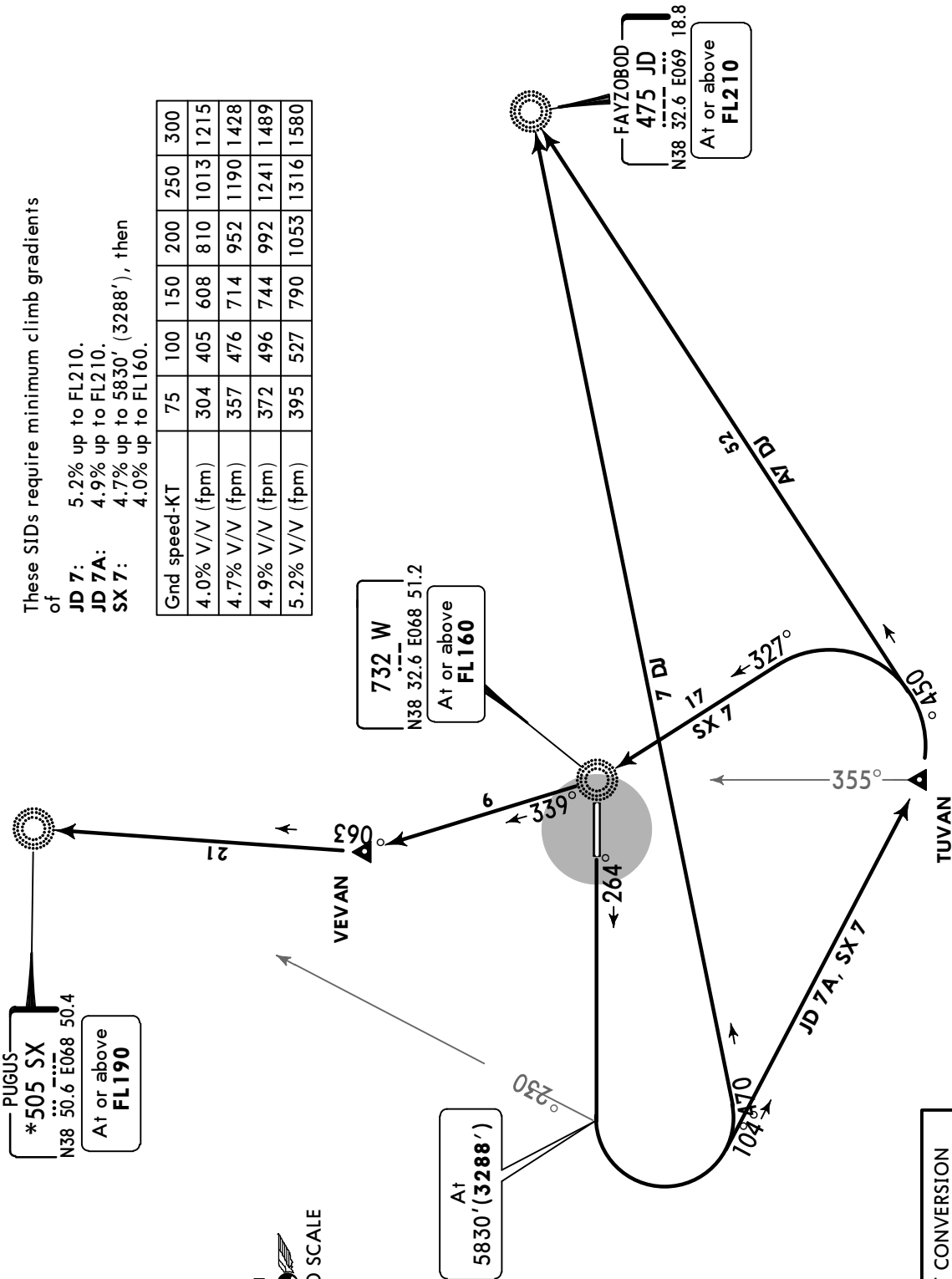
These SIDs require minimum climb gradients
of

JD 7: 5.2% up to FL210.

JD 7A: 4.9% up to FL210.

SX 7: 4.7% up to 5830' (3288'), then
4.0% up to FL160.

Gnd speed-KT	75	100	150	200	250	300
4.0% V/V (fpm)	304	405	608	810	1013	1215
4.7% V/V (fpm)	357	476	714	952	1190	1428
4.9% V/V (fpm)	372	496	744	992	1241	1489
5.2% V/V (fpm)	395	527	790	1053	1316	1580



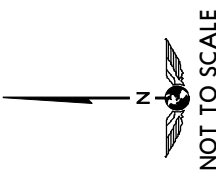
PUGUS
*505 SX
N38 50.6 E068 50.4
At or above
FL190

732 W
N38 32.6 E068 51.2
At or above
FL160

FAYZOBOD
475 JD
N38 32.6 E069 18.8
At or above
FL210

At
5830' (3288')

ALT/HEIGHT CONVERSION
QNH (QFE)
5830' (3288' - 1000m)
8490' (5948' - 1800m)



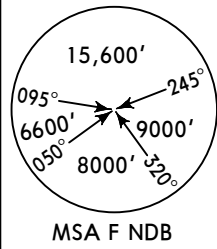
UTDD/DYU
DUSHANBE

JEPPesen
7 JUL 17 10-3B Eff 20 Jul

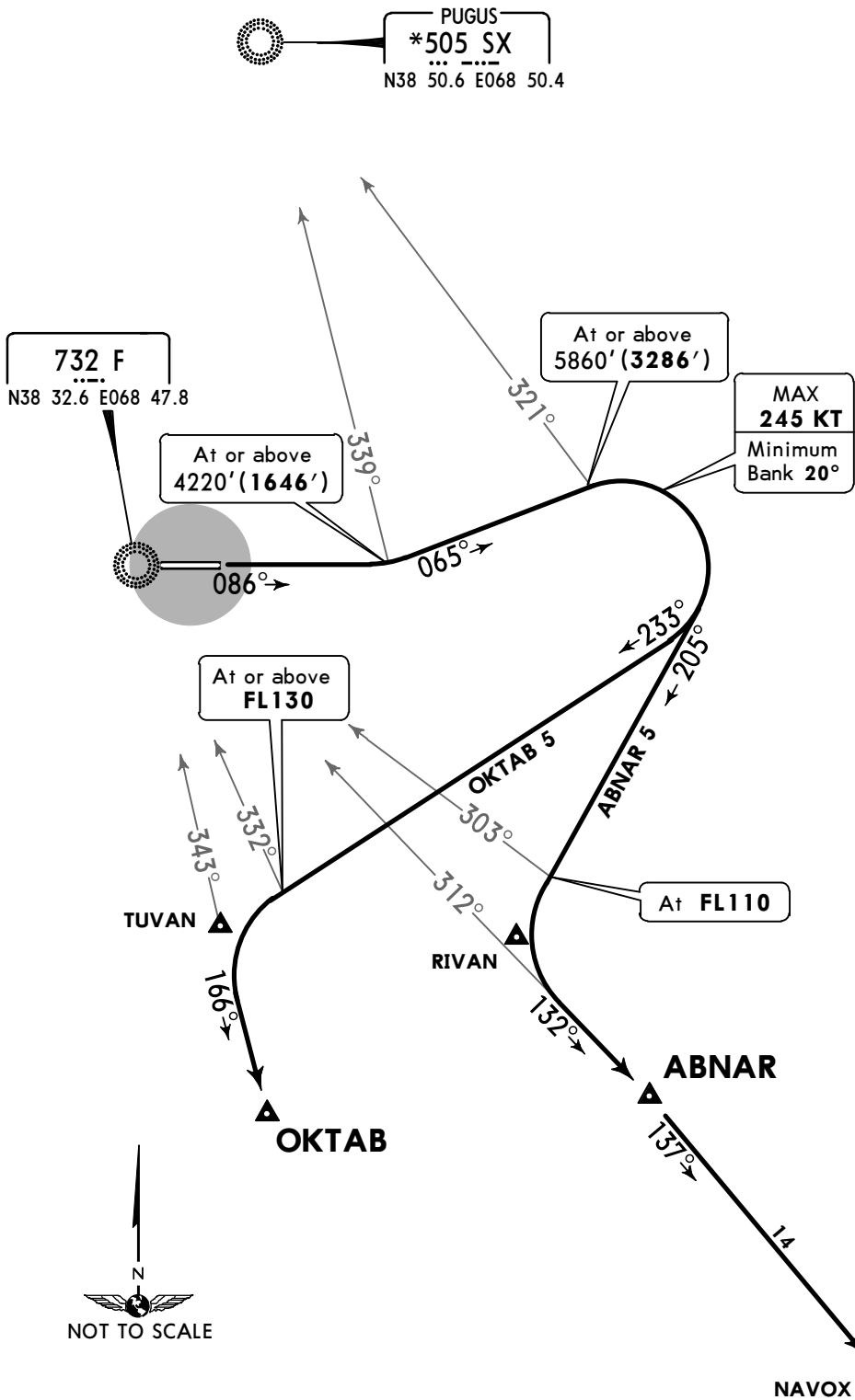
DUSHANBE, TAJIKISTAN
SID

Apt Elev
2574'

QNH on request (QFE)
Trans level: FL100 Trans alt: 8480' (5906')



ABNAR 5, OKTAB 5
RWY 09 DEPARTURES



These SIDs require a minimum climb gradient of

ABNAR 5: 4.8% up to FL110.
OKTAB 5: 4.8% up to FL130.

Gnd speed-KT	75	100	150	200	250	300
4.8% V/V (fpm)	365	486	729	972	1215	1458

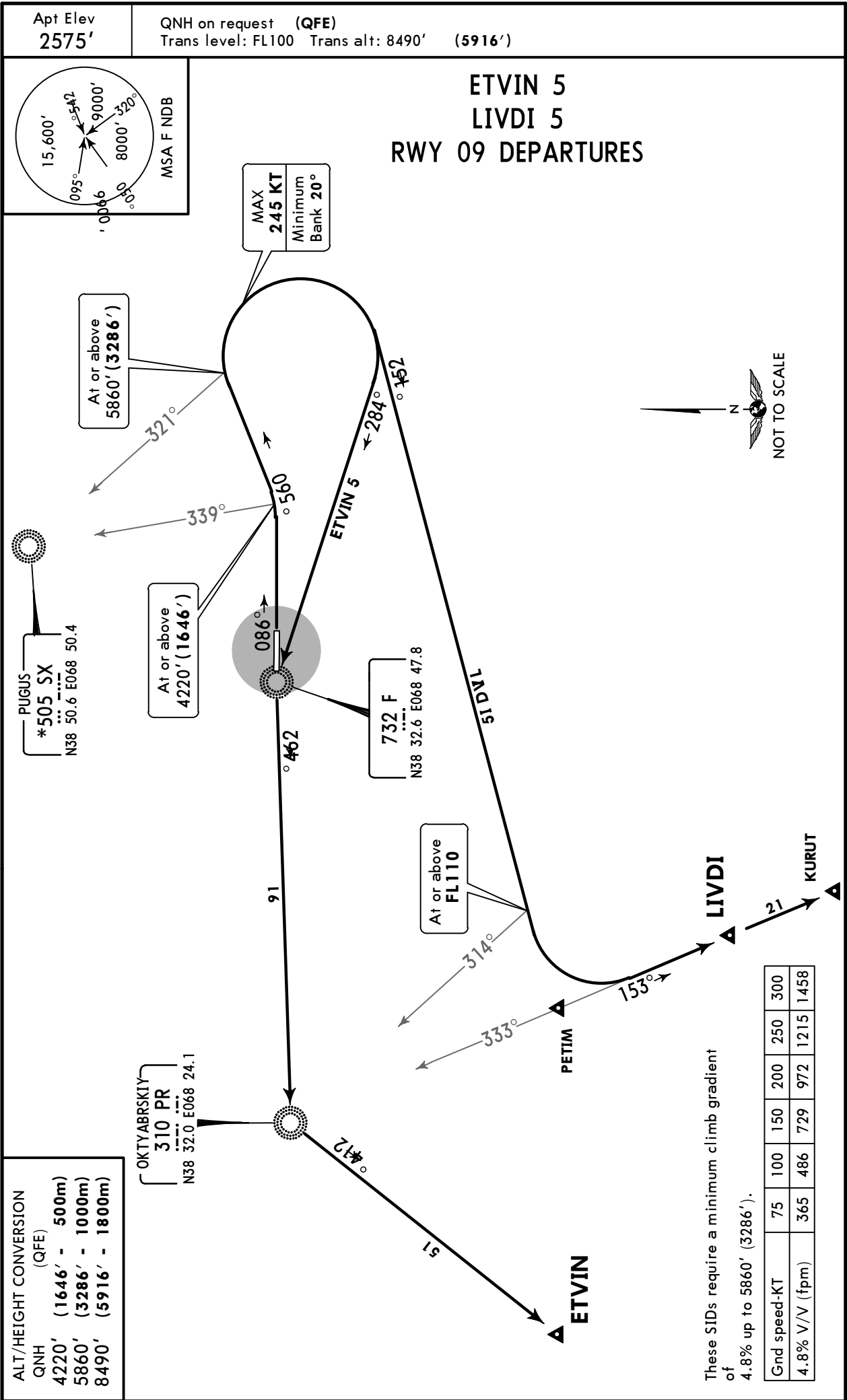
ALT/HEIGHT CONVERSION	
QNH	(QFE)
4220'	(1646' - 500m)
5860'	(3286' - 1000m)
8480'	(5906' - 1800m)

UTDD/DYU
DUSHANBE

JEPPESEN
27 JAN 17 10-3D Eff 2 Feb

DUSHANBE, TAJIKISTAN

SID



UTDD/DYU
DUSHANBE

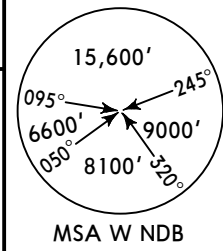
JEPPESEN
27 JAN 17 10-3E Eff 2 Feb

DUSHANBE, TAJIKISTAN

SID

Apt Elev
2575'

QNH on request (QFE)
Trans level: FL100 Trans alt: 8490' (5948')



ETVIN 7
LIVDI 7
RWY 27 DEPARTURES

PUGUS
*505 SX
... ..
N38 50.6 E068 50.4

OKTYABRSKIY
310 PR
... ..
N38 32.0 E068 24.1

732 W
... ..
N38 32.6 E068 51.2

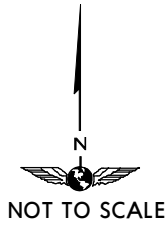
At or above
5830' (3288')

PETIM
At FL110

ETVIN
At FL120

LIVDI

KURUT



These SIDs require minimum climb gradients of
ETVIN 7: 4.7% up to 5830' (3288').
LIVDI 7: 5.5% up to FL110.

Gnd speed-KT	75	100	150	200	250	300
4.7% V/V (fpm)	357	476	714	952	1190	1428
5.5% V/V (fpm)	418	557	835	1114	1392	1671

ALT/HEIGHT CONVERSION	
QNH	(QFE)
5830'	(3288' - 1000m)
8490'	(5948' - 1800m)

SID

Gnd speed-KT	75	100	150	200	250	300
3.4% V/V (fpm)	258	344	516	689	861	1033
4.7% V/V (fpm)	357	476	714	952	1190	1428
4.9% V/V (fpm)	372	496	744	992	1241	1489
7.3% V/V (fpm)	554	739	1109	1479	1848	2218

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UTDD/DYU

Apt Elev **2575'**
N38 32.6 E068 49.5



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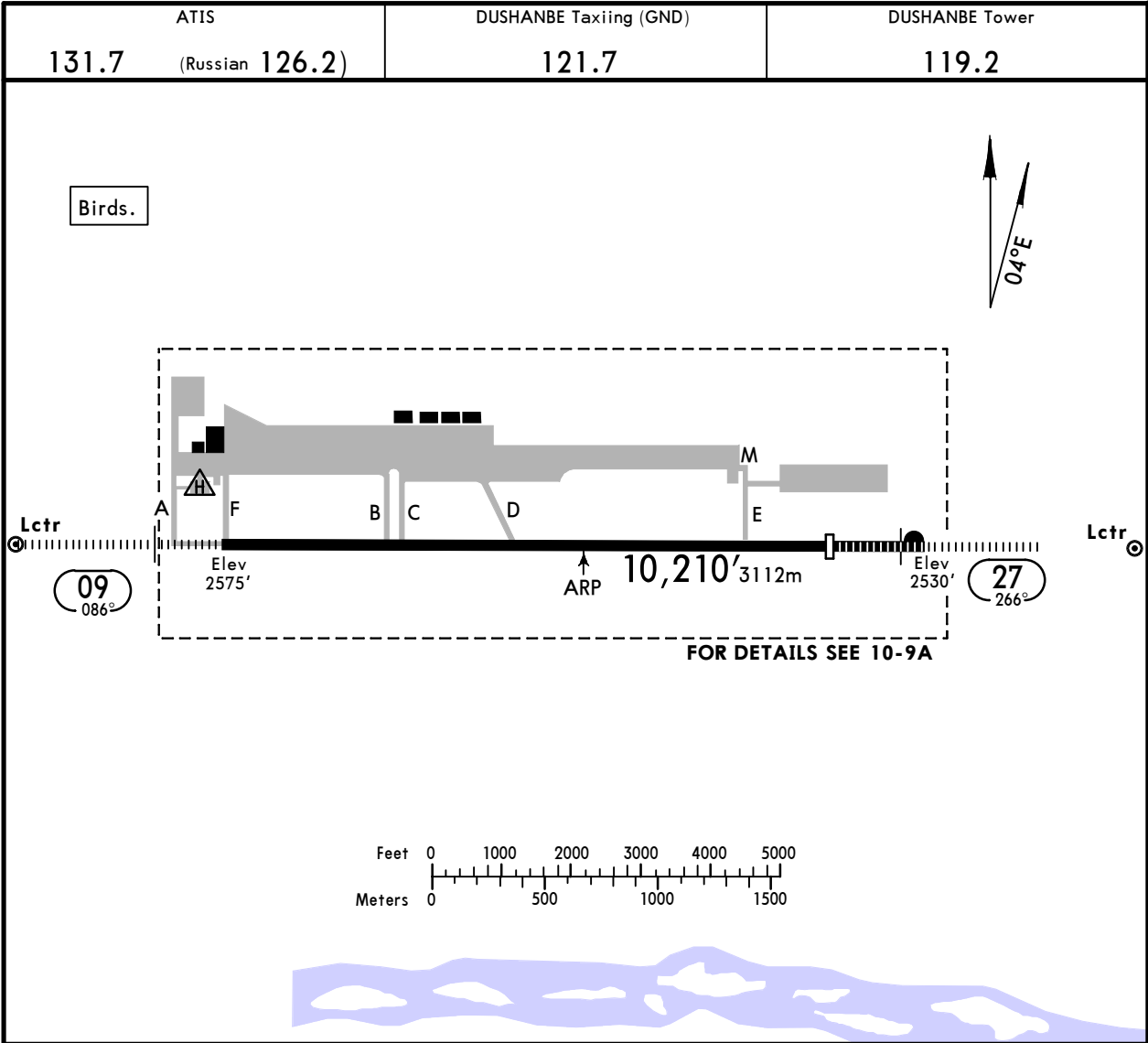
DUSHANBE, TAJIKISTAN

22 MAR 19

(10-9)

Eff 28 Mar

DUSHANBE



ADDITIONAL RUNWAY INFORMATION					
RWY				USABLE LENGTHS	
				LANDING BEYOND	
				Threshold	Glide Slope
09	RL (59m)	HIALS	PAPI-L (3.0°)		9239' 2816m
27	RL (59m)	HIALS	PAPI-L (3.0°)	8875' 2705m	9882' 3012m ①

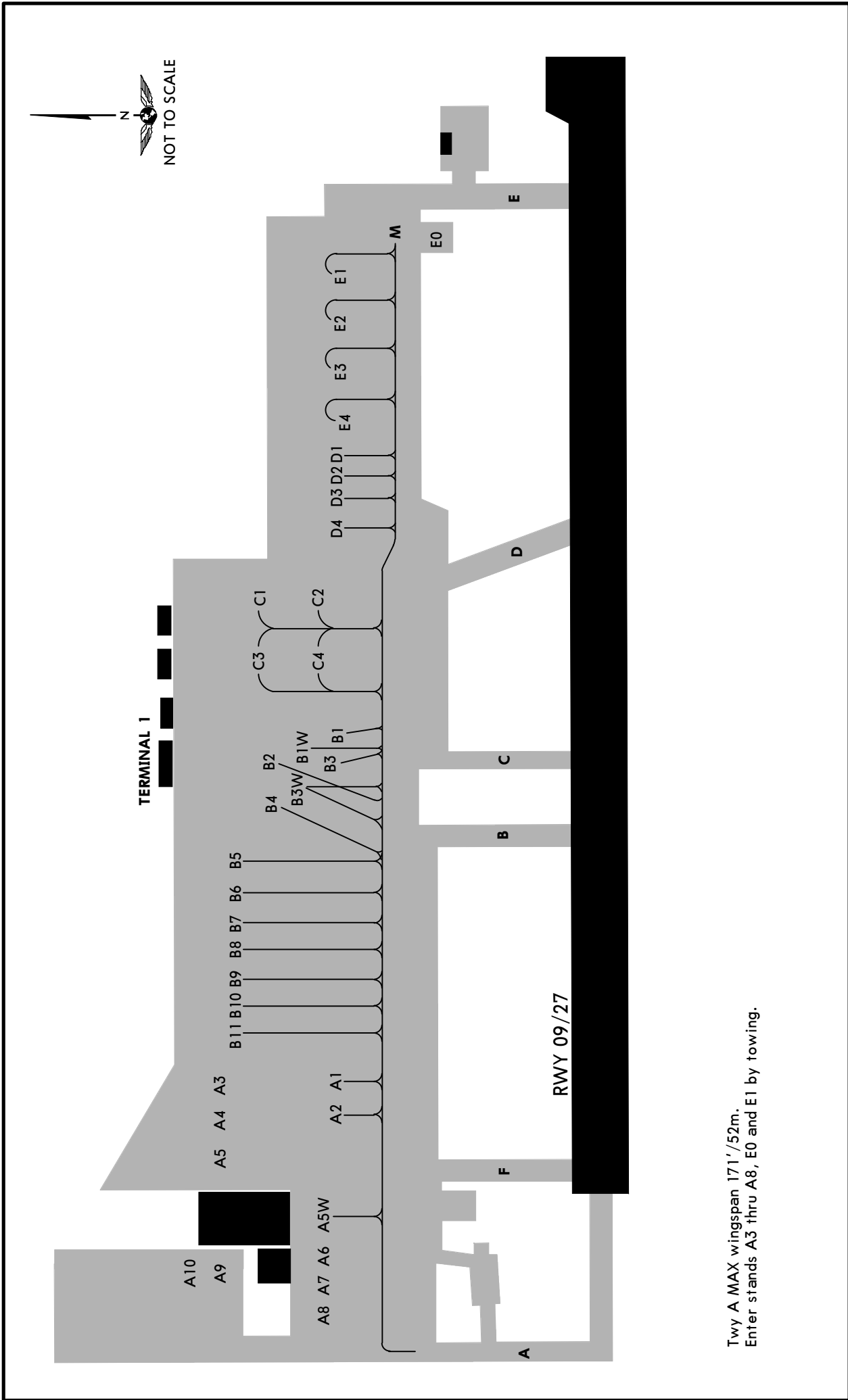
① First 328'/100m unusable for take-off.

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

UTDD/DYU

DUSHANBE, TAJIKISTAN

DUSHANBE



UTDD/DYU

 **JEPPESSEN**

22 MAR 19

Eff 28 Mar

10-9S

Standard

DUSHANBE, TAJIKISTAN

DUSHANBE

STRAIGHT-IN RWY		A	B	C	D
09	① ILS FULL ALS out	2775'(200') R550m② R1200m	2775'(200') R550m② R1200m	2775'(200') R550m② R1200m	2775'(200') R550m② R1200m
	③ ILS	NOT APPLICABLE	NOT APPLICABLE	3986'(1411') R2400m	4019'(1444') R2400m
	LOC	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE
	④ NDB	4040'(1465') R5000m	4040'(1465') R5000m	4040'(1465') R5000m	4040'(1465') R5000m
27	④ ⑤ NDB	3890'(1347') R5000m	3890'(1347') R5000m	3890'(1347') R5000m	3890'(1347') R5000m

- ① Missed apch climb grad mim 4.2%.
- ② W/o HUD/AP/FD: R750m.
- ③ Missed apch climb grad mim 2.5%.
- ④ Continuous Descent Final Approach.
- ⑤ Missed apch climb grad mim 2.6%.

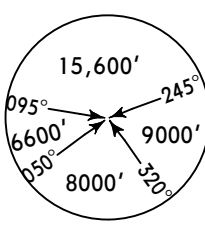
TAKE-OFF			
	Low Visibility Take-off		
	Day: RL & RCLM Night: RL	Day: RL or RCLM Night: RL	Adequate vis ref (Day only)
A			
B			
C	R300m	400m	500m
D			

UTDD/DYU
DUSHANBE

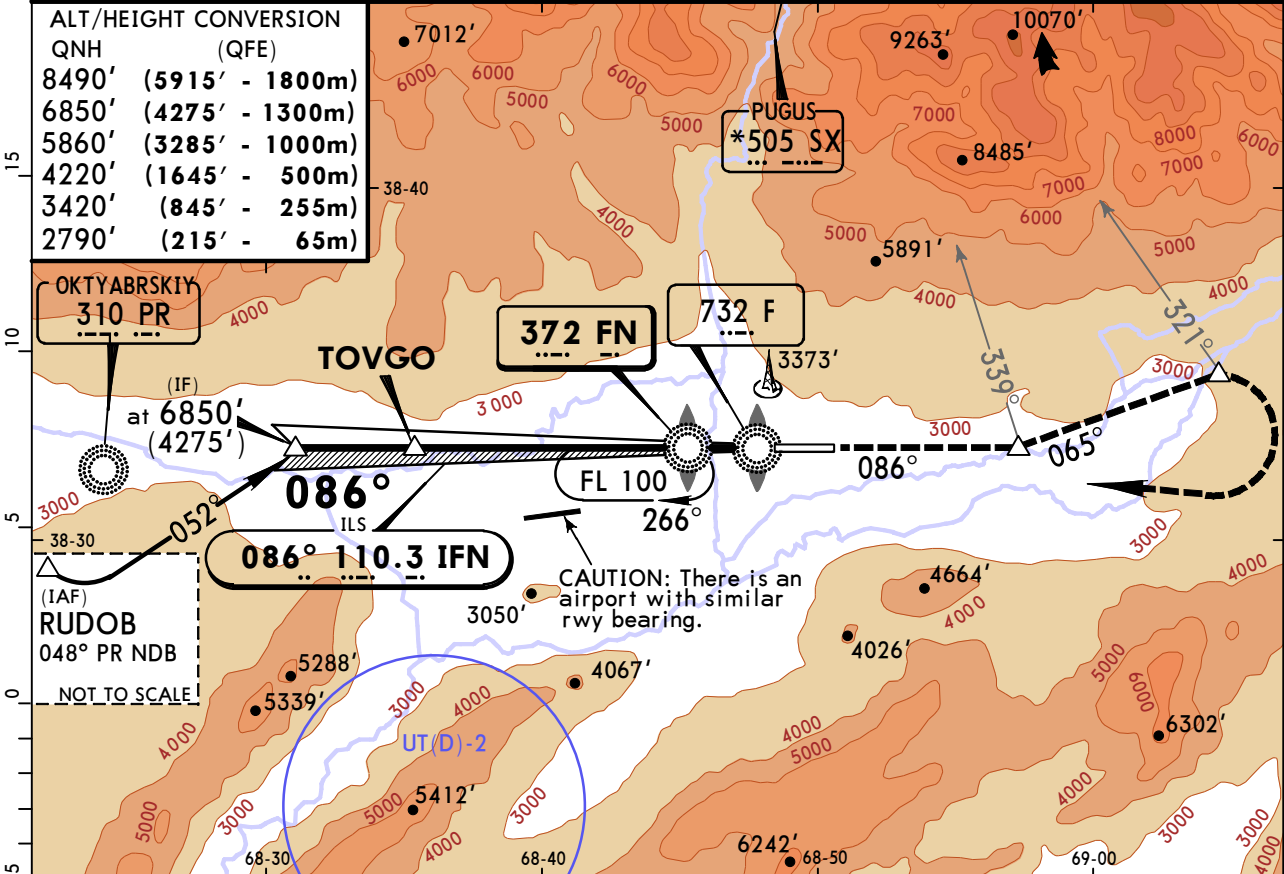
JEPPESSEN
22 MAR 19
Eff 28 Mar 11-1

DUSHANBE, TAJIKISTAN
ILS Z or 2 NDB Z Rwy 09

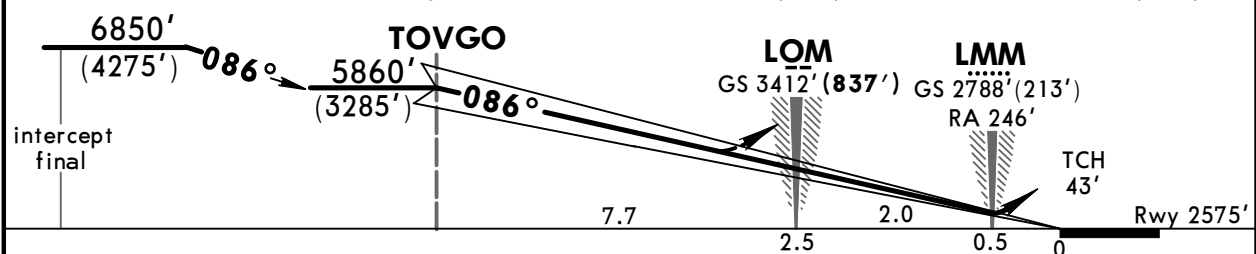
BRIEFING STRIP™

ATIS 131.7 (Russian 126.2)		DUSHANBE Approach 127.1	DUSHANBE Radar (TWR) 119.2	DUSHANBE Tower 119.2	Ground 121.7
LOC IFN 110.3	Final Aptch Crs 086°	GS LOM 3412' (837')	ILS DA(H) Refer to Minimums	Apt Elev 2575' Rwy 2575'	 MSA FN NDB
NDB FN 372		Minimum Alt TOVGO 5860' (3285')	NDB MDA(H) 4040' (1465')		
MISSED APCH: Climb on 086° to cross 339° SX NDB at 4220' (1645') or above, turn LEFT onto 065° climbing to cross 321° SX NDB at 5860' (3285') or above, then turn RIGHT (BANK 25°, MAX 245 KT) to FN NDB climbing to FL 100 and hold.					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 100 Trans alt: 8490' (5915')



NDB apch: Pass LOM not below 3420' (845') and LMM not below 2790' (215').



Gnd speed-Kts	70	90	100	120	140	160	HIALS		086°	339° SX NDB	MIM 4220' (1645')
ILS GS or NDB Descent Angle	3.00°	372	478	531	637	743	849	PAPI			

STRAIGHT-IN LANDING RWY 09

Missed apch climb grad mim 4.2%		ILS Missed apch climb grad mim 2.5%		LOC (GS out)	NDB		
DA(H) 2775'(200')		C: 3986'(1411') D: 4019'(1444')			MDA(H) 4040'(1465')		
FULL		ALS out		FULL		ALS out	
A	800m	1200m	NOT APPLICABLE		NOT APPLICABLE	3200m	
B							
C			4000m	4800m		4000m	4800m
D							

CHANGES: Apt & rwy elevation. TCH.

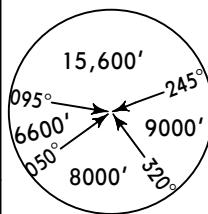
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UTDD/DYU
DUSHANBE

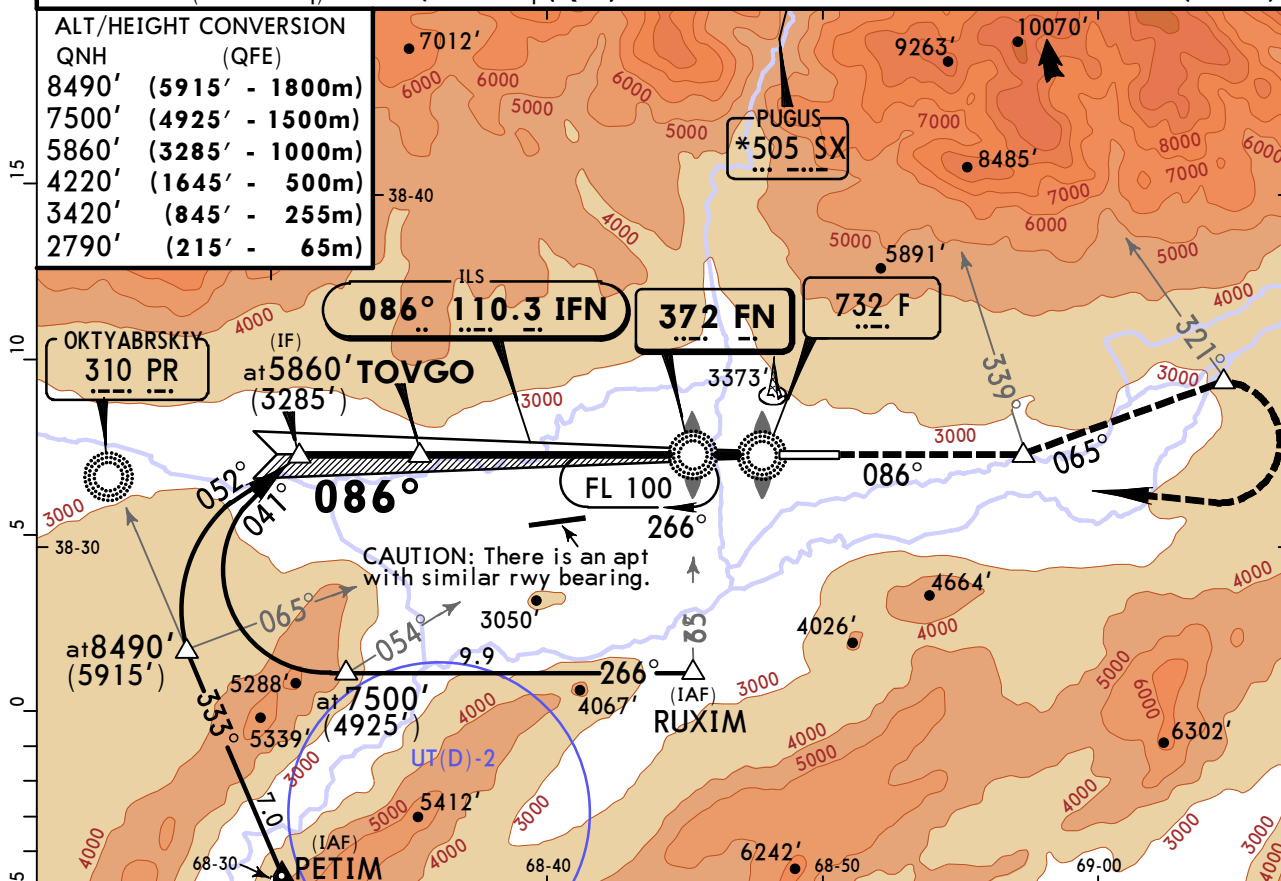
JEPPesen
22 MAR 19
Eff 28 Mar **(11-2)**

DUSHANBE, TAJIKISTAN
ILS Y or 2 NDB Y Rwy 09

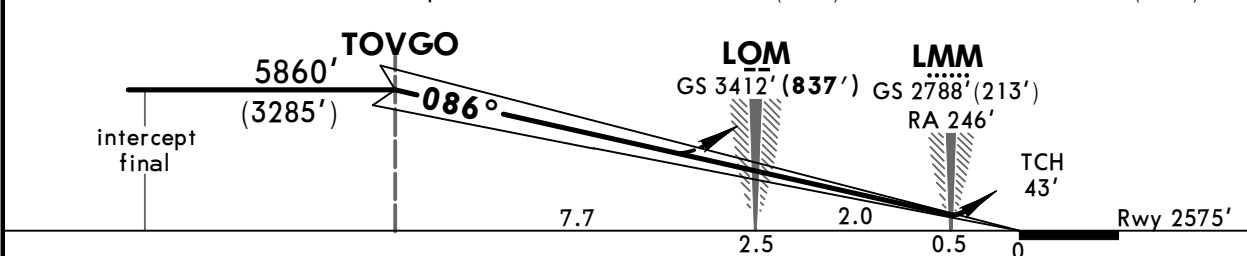
BRIEFING STRIP™

ATIS 131.7 (Russian 126.2)		DUSHANBE Approach 127.1	DUSHANBE Radar (TWR) 119.2	DUSHANBE Tower 119.2	Ground 121.7
LOC IFN 110.3	Final Aptch Crs 086°	GS LOM 3412' (837')	ILS DA(H) Refer to Minimums	Apt Elev 2575' Rwy 2575'	
NDB FN 372		Minimum Alt TOVGO 5860' (3285')	NDB MDA(H) 4040' (1465')		
MISSED APCH: Climb on 086° to cross 339° SX NDB at 4220' (1645') or above, turn LEFT onto 065° climbing to cross 321° SX NDB at 5860' (3285') or above, then turn RIGHT (BANK 25°, MAX 245 KT) to FN NDB climbing to FL 100 and hold.					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 100 Trans alt: 8490' (5915')



NDB apch: Pass LOM not below 3420' (845') and LMM not below 2790' (215').



Gnd speed-Kts	70	90	100	120	140	160		086° ↑	339° SX NDB	4220' (1645') ↑
ILS GS or NDB Descent Angle	3.00°	372	478	531	637	743	849			

STRAIGHT-IN LANDING RWY 09									
Missed apch climb grad mim 4.2%		ILS Missed apch climb grad mim 2.5%		LOC (GS out)		NDB			
DA(H) 2775' (200')		C: 3986' (1411') D: 4019' (1444')				MDA(H) 4040' (1465')			
FULL	ALS out	FULL	ALS out				ALS out		
A		NOT APPLICABLE		NOT APPLICABLE		3200m			
B	800m	1200m							
C			4000m	4800m			4000m	4800m	
D							4400m		

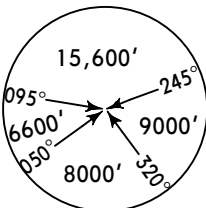
CHANGES: Apt & rwy elevation. TCH.

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UTDD/DYU
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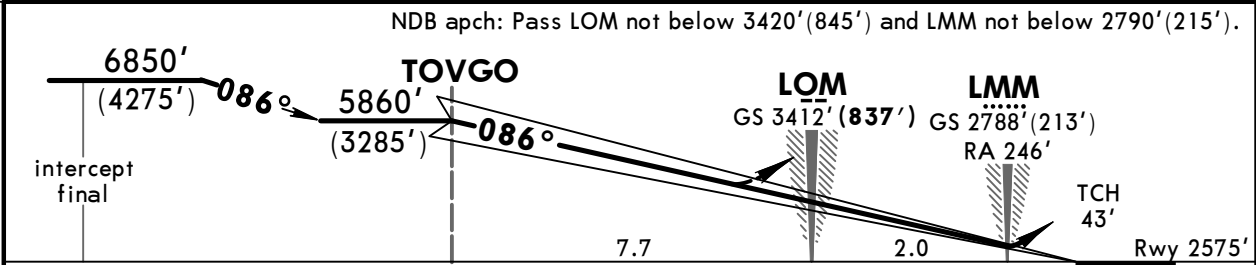
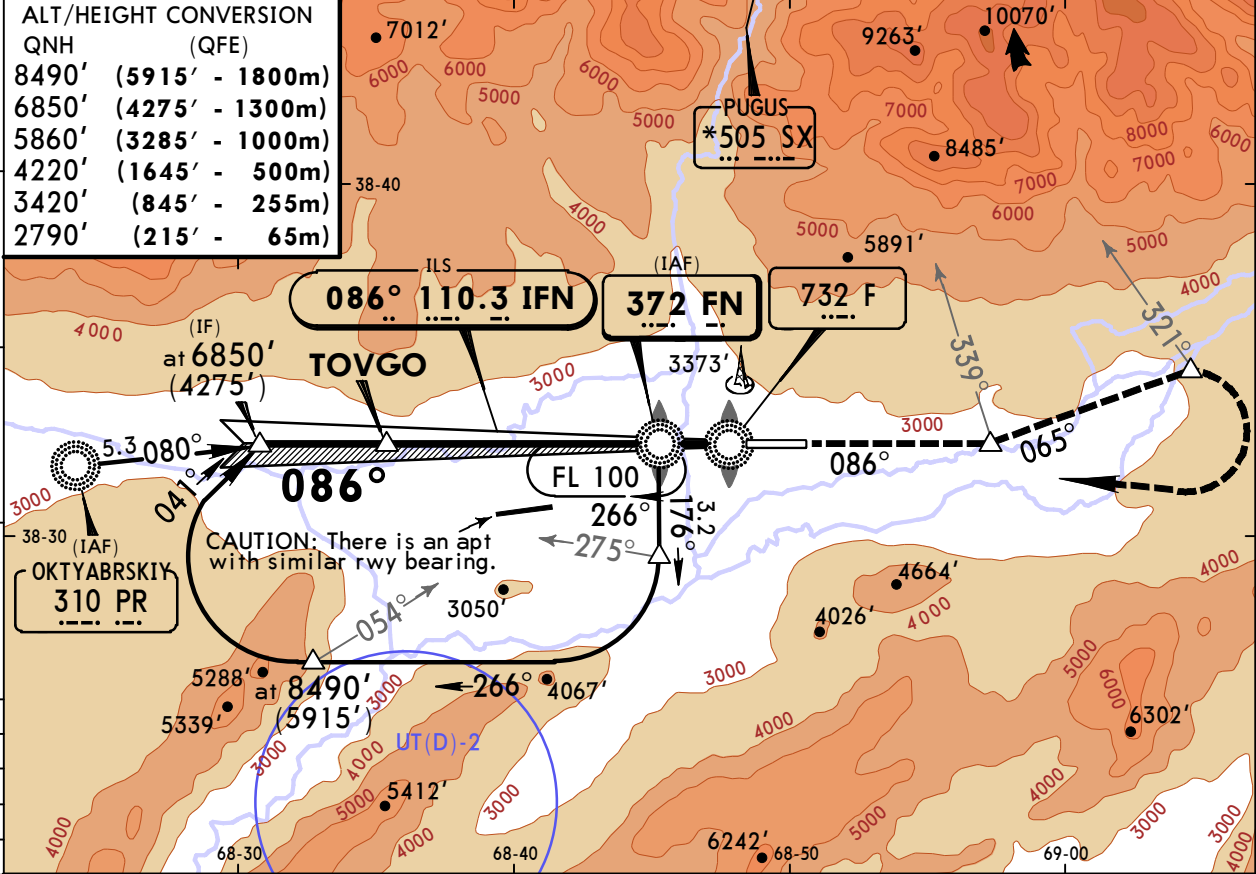
JEPPESSEN
22 MAR 19
Eff 28 Mar 11-3

DUSHANBE, TAJIKISTAN
ILS X or 2 NDB X Rwy 09

ATIS 131.7 (126.2) Russian		DUSHANBE Approach 127.1	DUSHANBE Radar (TWR) 119.2	DUSHANBE Tower 119.2	Ground 121.7
LOC IFN 110.3	Final Aptch Crs 086°	GS LOM 3412' (837')	ILS DA(H) Refer to Minimums	Apt Elev 2575' Rwy 2575'	
NDB FN 372		Minimum Alt TOVGO 5860' (3285')	NDB MDA(H) 4040' (1465')		
MISSED APCH: Climb on 086° to cross 339° SX NDB at 4220' (1645') or above, turn LEFT onto 065° climbing to cross 321° SX NDB at 5860' (3285') or above, then turn RIGHT (BANK 25°, MAX 245 KT) to FN NDB climbing to FL 100 and hold.					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 100 Trans alt: 8490' (5915')

ALT/HEIGHT CONVERSION	
QNH	(QFE)
8490' (5915' - 1800m)	
6850' (4275' - 1300m)	
5860' (3285' - 1000m)	
4220' (1645' - 500m)	
3420' (845' - 255m)	
2790' (215' - 65m)	



Gnd speed-Kts	70	90	100	120	140	160	HIALS	086°	339° SX NDB	4220' (1645') MIM
ILS GS or NDB Descent Angle	3.00°	372	478	531	637	743	849	PAPI		

STRAIGHT-IN LANDING RWY 09									
Missed apch climb grad mim 4.2%		ILS Missed apch climb grad mim 2.5%		LOC (GS out)		NDB			
DA(H) 2775' (200')		C: 3986' (1411') D: 4019' (1444')				MDA(H) 4040' (1465')			
FULL	ALS out	FULL	ALS out				ALS out		
A		NOT APPLICABLE		NOT APPLICABLE		3200m			
B	800m								
C		4000m	4800m			4000m	4800m		
D						4400m			

CHANGES: Apt & rwy elevation. TCH.

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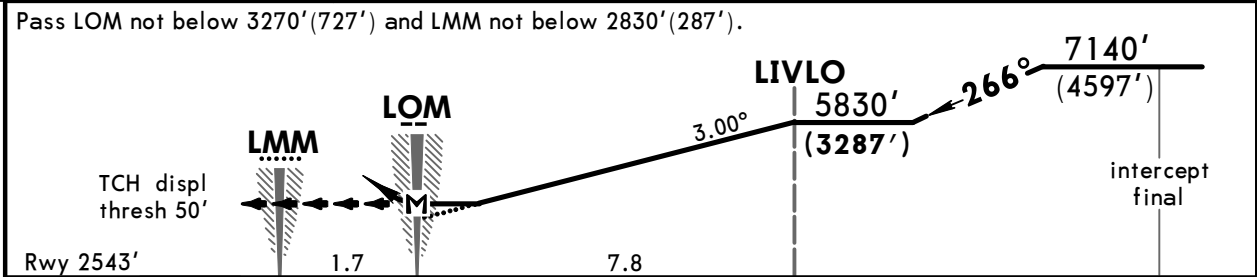
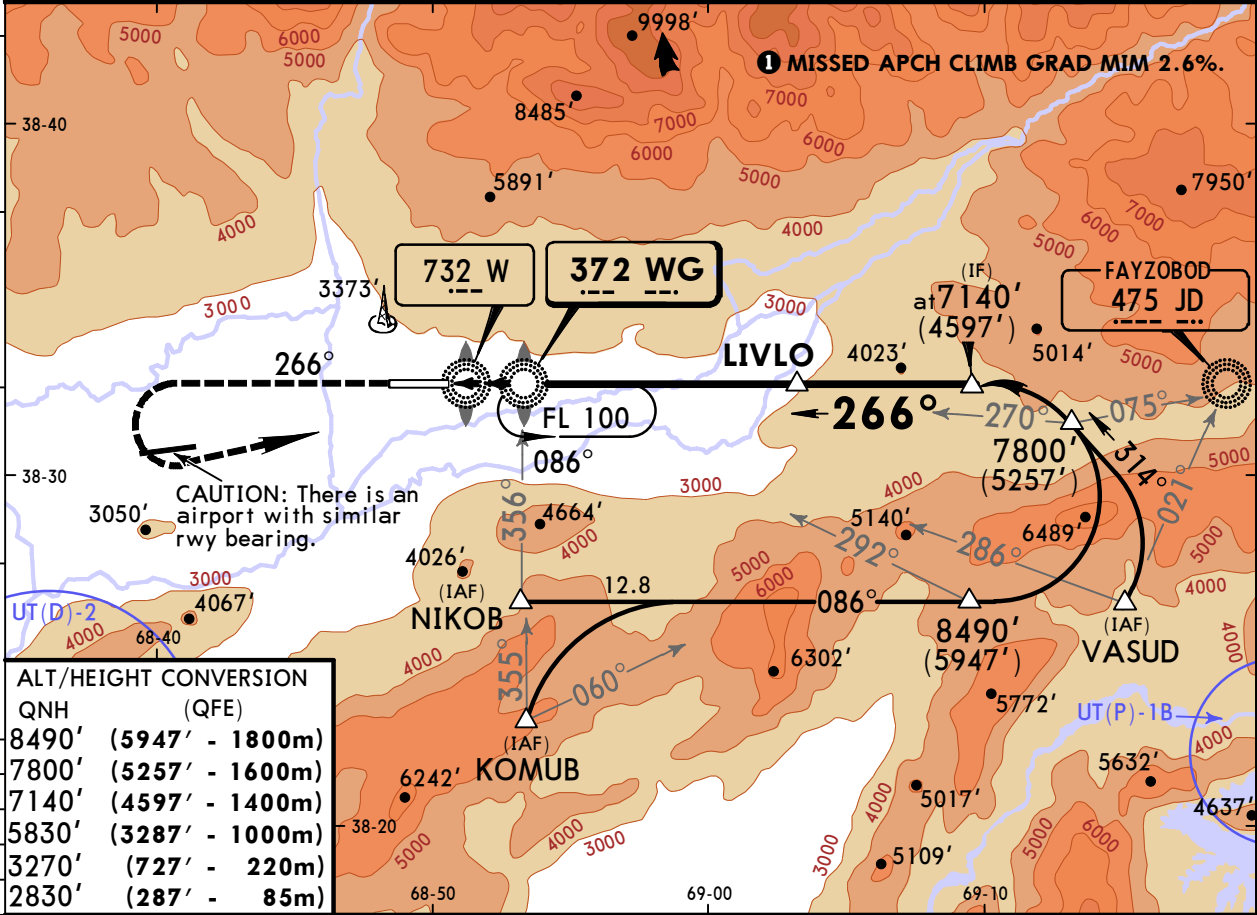
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JEPPESSEN
22 MAR 19
Eff 28 Mar 16-1

DUSHANBE, TAJIKISTAN
2 NDB Z Rwy 27

ATIS 131.7 (126.2) Russian	DUSHANBE Approach 127.1	DUSHANBE Radar (TWR) 119.2	DUSHANBE Tower 119.2	Ground 121.7
NDB WG 372	Final Apch Crs 266°	Minimum Alt LIVLO 5830'(3287')	MDA(H) 3890'(1347')	Apt Elev 2575' Rwy 2543'
MISSED APCH: Climb on 266° to 5830'(3287'), then turn LEFT (BANK 25°, MAX 245 KT) to WG NDB climbing to FL 100 and hold.				
MSA WG NDB				

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 100 Trans alt: 8490' (5947')



Gnd speed-Kts	70	90	100	120	140	160	TO DISPLACED THRESHOLD	
Descent Angle	3.00°	372	478	531	637	743	849	
MAP at LOM								

STRAIGHT-IN LANDING RWY 27			
Missed apch climb grad mim 2.6%			
MDA(H) 3890'(1347')			
ALS out			
A	3200m		
B			
C	4000m		
D	4400m	4800m	

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DUSHANBE, (DUSHANBE - UTDD)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UTDD