Page 1
Changed chart(s) since Disc 11-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

No revision activity since Disc 11-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UTAV

General Info

Turkmenabat, TKM
N 39° 05.0' E 63° 36.8' Mag Var: 4.2°E
Elevation: 630'

Public, IFR, Control Tower, Customs
Fuel: Jet A-1
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+5:00 no DST

Runway Info

Runway 15-33 9022' x 138' asphalt

Runway 15 (150.0°M) TDZE 623'
  Lights: Edge, ALS
Runway 33 (330.0°M) TDZE 630'
  Lights: Edge, ALS

Communications Info

Turkmenabat Start Tower **120.6** MF VHF-DF
Turkmenabat Taxiing Ground Control **131.7** MF
Turkmenabat Krug Radar **124.2** MF VHF-DF
Turkmenabat Transit Operations **131.7**

Notebook Info

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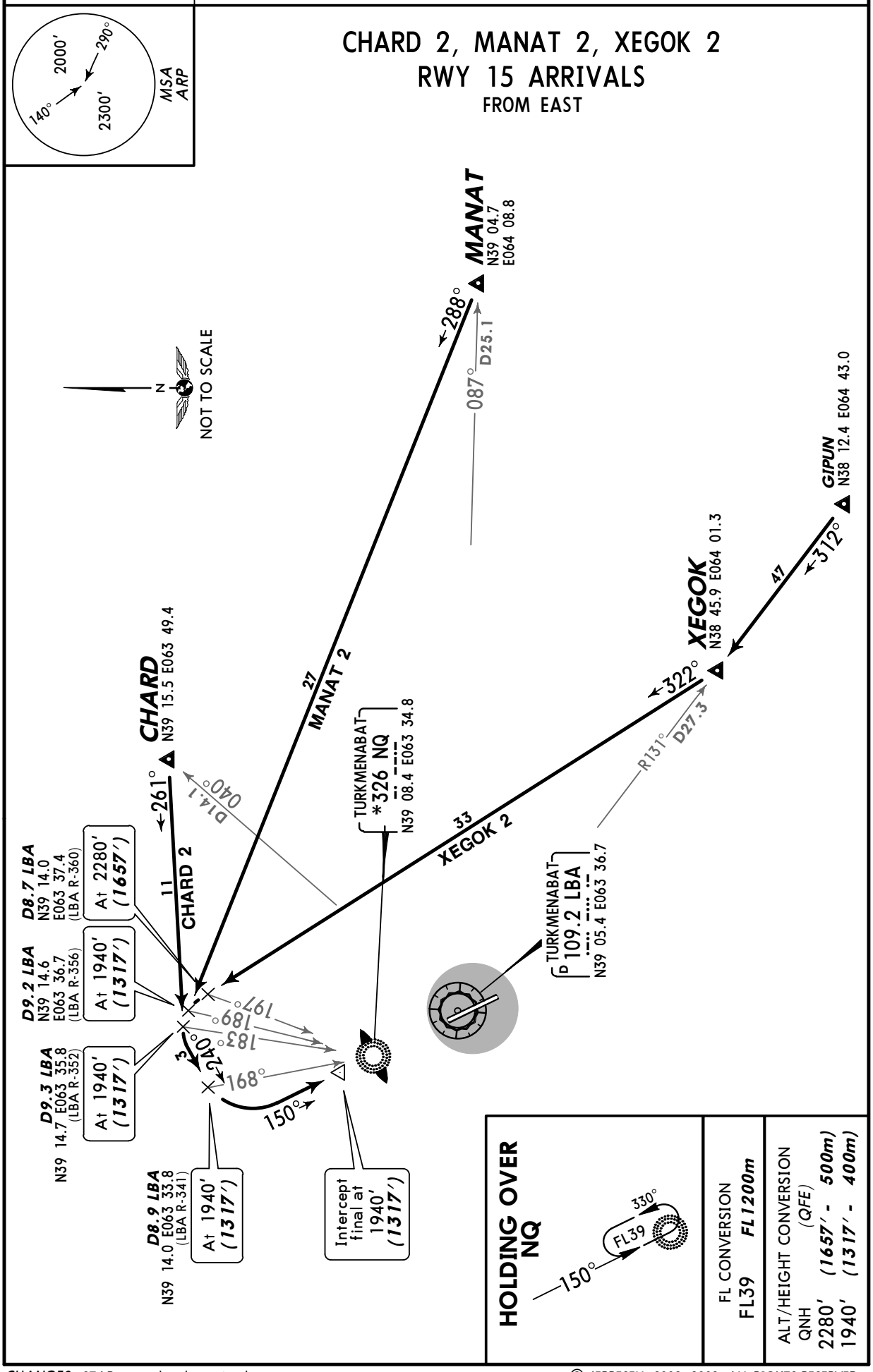
UTAV/CRZ
TURKMENABAT

JEPPESEN TURKMENABAT, TURKMENISTAN

23 MAY 08 (10-2) Eff 5 Jun STAR

Apt Elev
630′

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39 Trans alt: 2280′ *(1657′)*
Crossings at airway exit points by ATC.



CHANGES: STARs completely revised.

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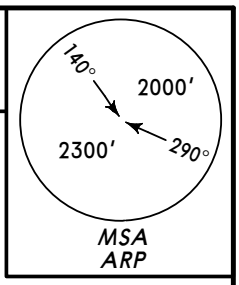
UTAV/CRZ
TURKMENABAT

JEPPESEN TURKMENABAT, TURKMENISTAN

23 MAY 08 (10-2A) Eff 5 Jun

STAR

Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1650′)* Crossings at airway exit points by ATC.



CHARD 4, MANAT 4, XEGOK 4
RWY 33 ARRIVALS
FROM EAST

CHARD
N39 15.5 E063 49.4

040° D14.1

184°

17 CHARD 4

TURKMENABAT
P 109.2 LBA
N39 05.4 E063 36.7

TURKMENABAT
*326 UT
N39 02.4 E063 38.4

Intercept final at 1950′ *(1320′)*

D9.8 LBA
N38 59.0
E063 46.2
(LBA R-126)

At 2280′ *(1650′)*

MANAT
N39 04.7
E064 08.8

087° D25.1

246°

21 MANAT 4

295°

315°

240°

330°

D9.7 LBA
N38 57.5 E063 43.8
(LBA R-140)

At 1950′ *(1320′)*

D8.7 LBA
N38 57.6 E063 41.7
(LBA R-149)
(328° brg to UT)

At 1950′ *(1320′)*

19 XEGOK 4

R131° D27.3

303°

XEGOK
N38 45.9 E064 01.3

47

312°

GIPUN
N38 12.4
E064 43.0

N

NOT TO SCALE

HOLDING OVER UT

FL CONVERSION

FL39	*FL1200m*

ALT/HEIGHT CONVERSION

QNH	*(QFE)*
2280′	*(1650′ - 500m)*
1950′	*(1320′ - 400m)*

CHANGES: STARs completely revised.

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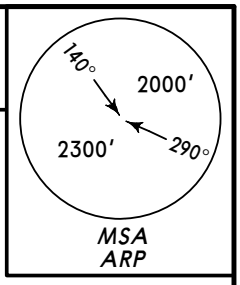
UTAV/CRZ
TURKMENABAT

JEPPESEN TURKMENABAT, TURKMENISTAN

23 MAY 08 (10-2B) Eff 5 Jun

STAR

Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1657′)* Crossings at airway exit points by ATC.



EVOVU 2, ORTET 2 ❶, RUSEG 2
RWY 15 ARRIVALS
FROM SOUTH

❶ By ATC.

D8.9 LBA
N39 12.5 E063 29.8
(LBA R-319)
At 1940′ *(1317′)*

D9.2 LBA
N39 11.1 E063 27.4
(LBA R-304)
At 1940′ *(1317′)*

D8.7 LBA
N39 10.3 E063 27.4
(LBA R-300)
At 2280′ *(1657′)*

Intercept final at 1940′ *(1317′)*

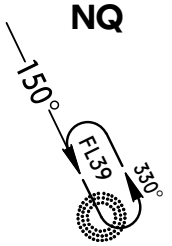
060° 132° 150° 111° 104°

TURKMENABAT
*326 NQ
N39 08.4 E063 34.8

TURKMENABAT
D 109.2 LBA
N39 05.4 E063 36.7

N
NOT TO SCALE

HOLDING OVER NQ



FL CONVERSION
FL39 *FL1200m*

ALT/HEIGHT CONVERSION

QNH	(QFE)
2280′	*(1657′ - 500m)*
1940′	*(1317′ - 400m)*

ORTET 2 ❶ 28
RUSEG 2 29
EVOVU 2 33

R219° D27.3 020°
R213° D27.3 014°
R173° D27.4 341°

ORTET
N38 45.3 E063 12.8

RUSEG
N38 43.7 E063 15.4

EVOVU
N38 38.0 E063 38.4

GUMLI
N38 01.7 E063 40.6
37 354°

UTAM
N37 37.2
E061 53.8
92 038°

ARKEK
N37 36.0 E062 11.0
85 033°

CHANGES: STARs completely revised.

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UTAV/CRZ
TURKMENABAT

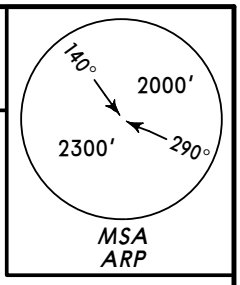
JEPPESEN

TURKMENABAT, TURKMENISTAN

23 MAY 08 (10-2C) Eff 5 Jun

STAR

Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1650′)* Crossings at airway exit points by ATC.



EVOVU 4, ORTET 4 ❶, RUSEG 4
RWY 33 ARRIVALS
FROM SOUTH

❶ By ATC.

HOLDING OVER UT

150°
FL39
330°

FL CONVERSION
FL39 *FL1200m*

ALT/HEIGHT CONVERSION

QNH	(QFE)
2280′	*(1650′ - 500m)*
1950′	*(1320′ - 400m)*

TURKMENABAT
D 109.2 LBA
N39 05.4 E063 36.7

TURKMENABAT
*326 UT
N39 02.4 E063 38.4

Intercept final at 1950′ *(1320′)*

D8.8 LBA
N38 57.3 E063 41.1
(LBA R-153)
(334° brg to UT)

At 1950′ *(1320′)*

D10 LBA
N38 55.4 E063 38.2
(LBA R-169)
(357° brg to UT)

At 1950′ *(1320′)*

346°
330°
060°
3

22
ORTET 4 ❶
22
RUSEG 4

D27.3 R219°
R213°
D27.3

D9.7 LBA
N38 56.0 E063 39.8
(LBA R-161)

At 1950′ *(1320′)*

19
EVOVU 4

R173°
D27.4
200°

ORTET
N38 45.3 E063 12.8

059°
052°

RUSEG
N38 43.7 E063 15.4

92
038°
85
033°

UTAM
N37 37.2
E061 53.8

ARKEK
N37 36.0 E062 11.0

EVOVU
N38 38.0 E063 38.4

37
354°

GUMLI
N38 01.7 E063 40.6

N
NOT TO SCALE

CHANGES: STARs completely revised.

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UTAV/CRZ
TURKMENABAT

JEPPESEN

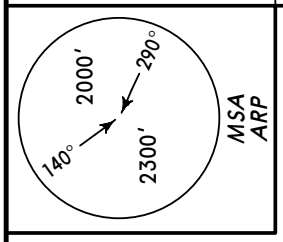
TURKMENABAT, TURKMENISTAN

23 MAY 08 (10-2D) Eff 5 Jun

STAR

Apt Elev
630'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39 Trans alt: 2280' *(1657')*
Crossings at airway exit points by ATC.



ADMAX 2, ARLIT 2, SUXAS 2, UMKAT 2 ❶
RWY 15 ARRIVALS
FROM WEST

❶ By ATC.

TUTMA N40 27.3 E061 17.0
122°
109
POGON N39 50.6 E062 44.9
134°
33
SUXAS N39 25.5 E063 14.1
129°
D26.7 R315°
19 SUXAS 2
ADMAX N39 21.8 E063 09.5
114°
D26.7 R304°
20 ADMAX 2
D8.9 LBA N39 12.5 E063 29.8 (LBA R-319)
At 1940' *(1317')*
D7.7 LBA N39 12.2 E063 32.2 (LBA R-329) (148° brg to NQ)
At 1940' *(1317')*
Intercept final at 1940' *(1317')*
150°
132°
119°
090°
D9.3 LBA N39 11.8 E063 28.1 (LBA R-310)
At 1940' *(1317')*
TURKMENABAT *326 NQ N39 08.4 E063 34.8
TURKMENABAT 109.2 LBA N39 05.4 E063 36.7
23 ARLIT 2
ARLIT N39 01.6 E063 02.3
059°
D27.1 R258°
23 UMKAT 2 ❶
UMKAT N38 59.0 E063 02.9
053°
D27.1 R252°
85
VATIM N38 48.6 E061 14.6
077°
80
DUTAR N38 39.3 E061 23.1
071°
N
NOT TO SCALE

HOLDING OVER NQ
150°
330°
FL39

FL CONVERSION
FL39 *FL1200m*

ALT/HEIGHT CONVERSION (QFE)
QNH
2280' *(1657' - 500m)*
1940' *(1317' - 400m)*

CHANGES: New chart.

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UTAV/CRZ
TURKMENABAT

JEPPESEN

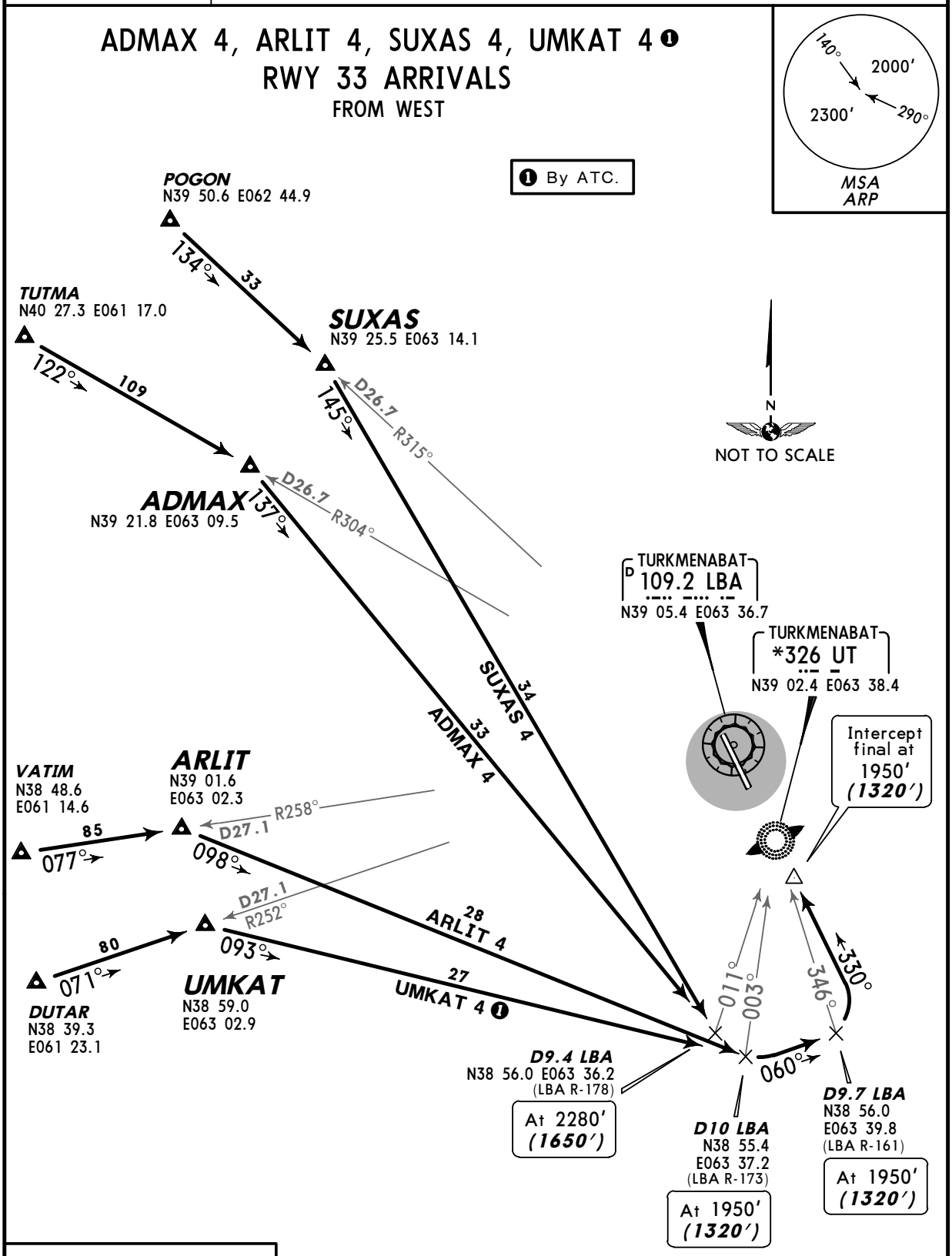
TURKMENABAT, TURKMENISTAN

23 MAY 08 (10-2E) Eff 5 Jun

STAR

Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1650′)* Crossings at airway exit points by ATC.

ADMAX 4, ARLIT 4, SUXAS 4, UMKAT 4 ❶
RWY 33 ARRIVALS
FROM WEST



HOLDING OVER UT

FL CONVERSION	
FL39	*FL1200m*

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
2280′	*(1650′ - 500m)*
1950′	*(1320′ - 400m)*

CHANGES: New chart.

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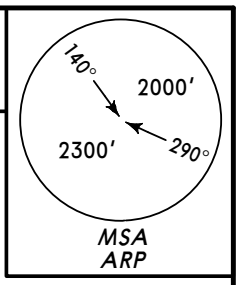
UTAV/CRZ
TURKMENABAT

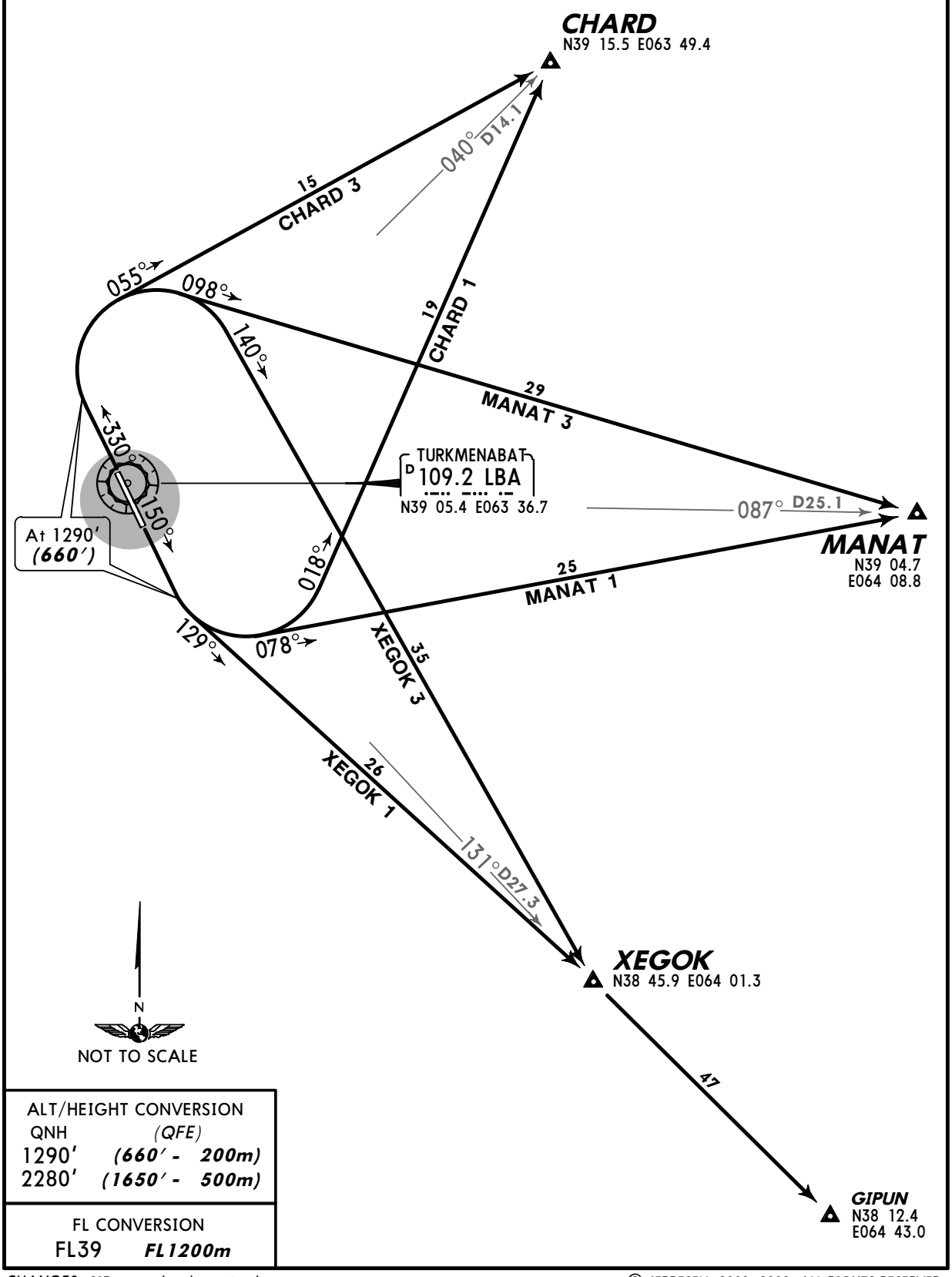
JEPPESEN **TURKMENABAT, TURKMENISTAN**

23 MAY 08 (10-3) Eff 5 Jun **SID**

Apt Elev	
630′	QNH on request **(QFE)** Trans level: FL39 Trans alt: 2280′ ***(1650′)*** Crossings at airway entry points by ATC.



CHARD 1, CHARD 3
MANAT 1, MANAT 3
XEGOK 1, XEGOK 3
RWYS 15, 33 DEPARTURES
TO EAST



ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
1290′	***(660′ - 200m)***
2280′	***(1650′ - 500m)***

FL CONVERSION	
FL39	***FL1200m***

CHANGES: SIDs completely revised.

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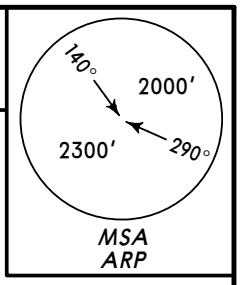
UTAV/CRZ
TURKMENABAT

JEPPESEN **TURKMENABAT, TURKMENISTAN**

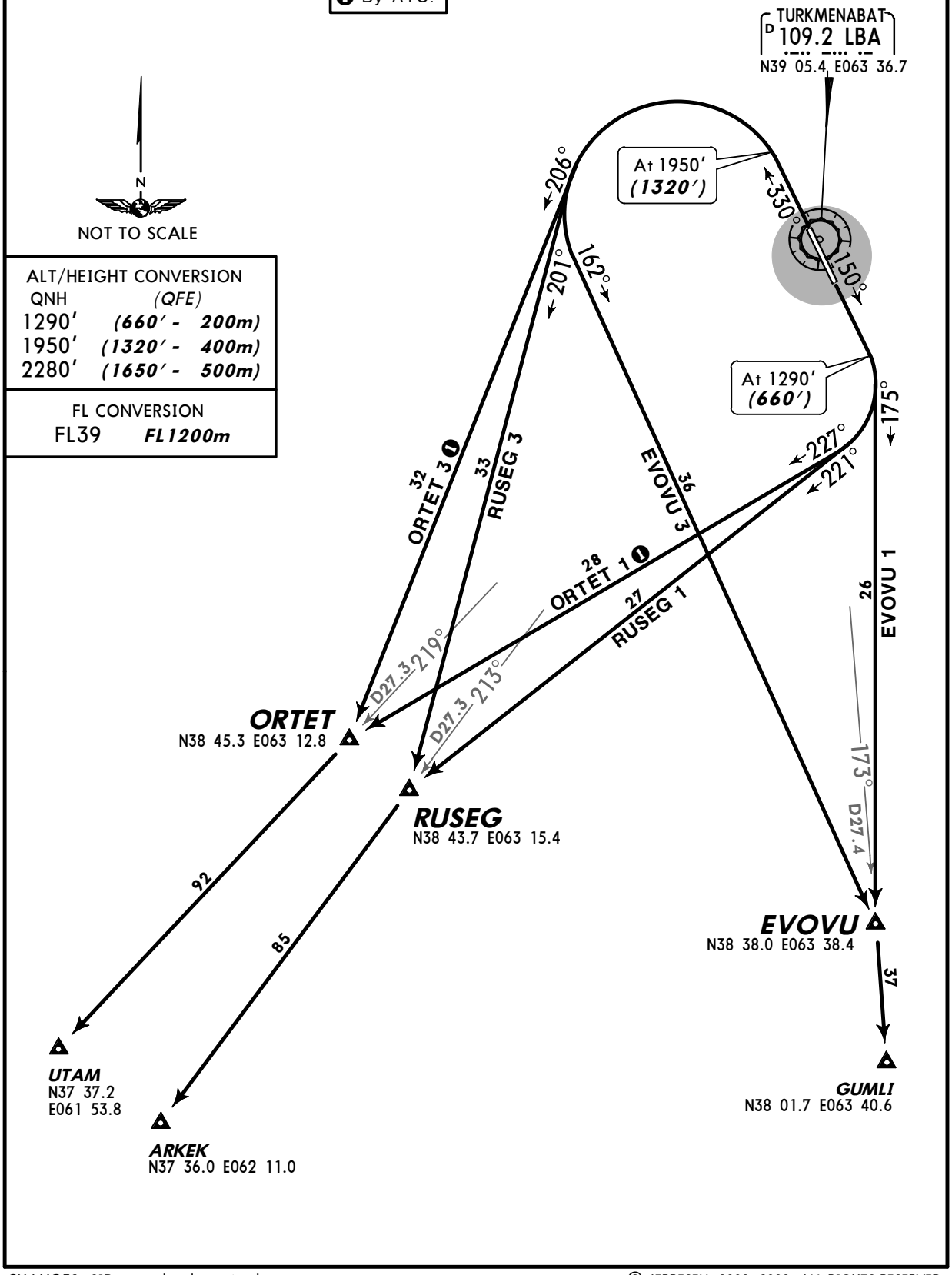
23 MAY 08 (10-3A) Eff 5 Jun **SID**

Apt Elev 630′	QNH on request **(QFE)** Trans level: FL39 Trans alt: 2280′ ***(1650′)*** Crossings at airway entry points by ATC.



EVOVU 1, EVOVU 3
ORTET 1❶, ORTET 3❶
RUSEG 1, RUSEG 3
RWYS 15, 33 DEPARTURES
TO SOUTH

❶ By ATC.



ALT/HEIGHT CONVERSION		
QNH	*(QFE)*	
1290′	***(660′ -***	***200m)***
1950′	***(1320′ -***	***400m)***
2280′	***(1650′ -***	***500m)***

FL CONVERSION	
FL39	***FL1200m***

CHANGES: SIDs completely revised.

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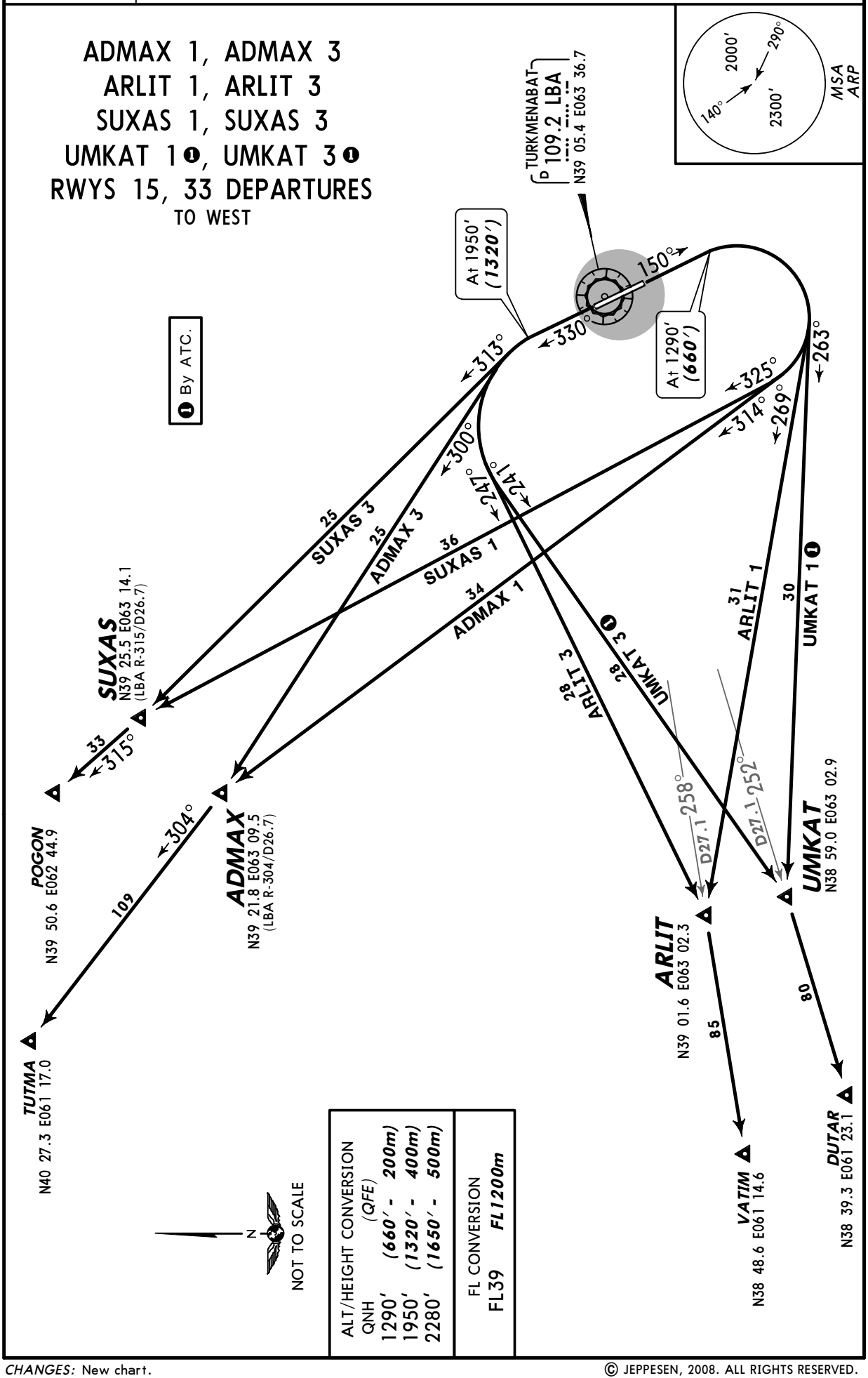
UTAV/CRZ
TURKMENABAT

JEPPESEN **TURKMENABAT, TURKMENISTAN**

23 MAY 08 (10-3B) **Eff 5 Jun** **SID**

Apt Elev 630′	QNH on request **(QFE)** Trans level: FL39 Trans alt: 2280′ ***(1650′)*** Crossings at airway entry points by ATC.



CHANGES: New chart.

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UTAV/CRZ

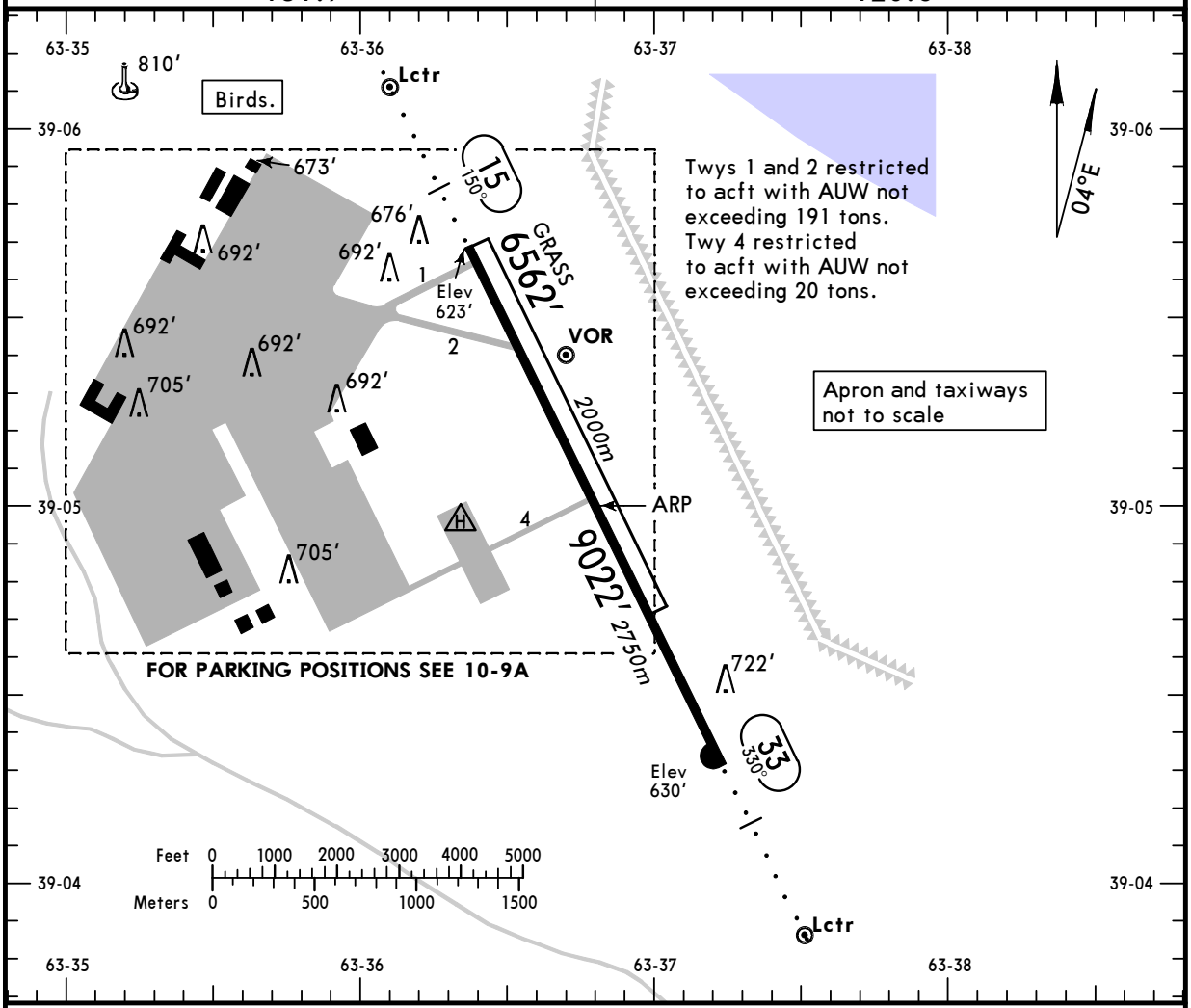
Apt Elev **630′**
N39 05.0 E063 36.8

19 NOV 10 (10-9)

JEPPESEN **TURKMENABAT, TURKMENISTAN**

TURKMENABAT

TURKMENABAT Taxiing (GND)	TURKMENABAT Start (TWR)
131.7	120.6



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND Threshold	Glide Slope	TAKE-OFF	WIDTH
15 33	ALS RL *(60m)*		8038′ *2450m*	8694′ ❶ *2650m*	138′ *42m*
15 33	Grass runway				262′ *80m*

❶ First 328′/100m unusable for take-off.

TAKE-OFF

AIR CARRIER (JAA)
All Rwys

	DAY RCLM or RL	NIGHT RL
A B	*400m*	*400m*
C D	*500m*	*700m*

CHANGES: None.

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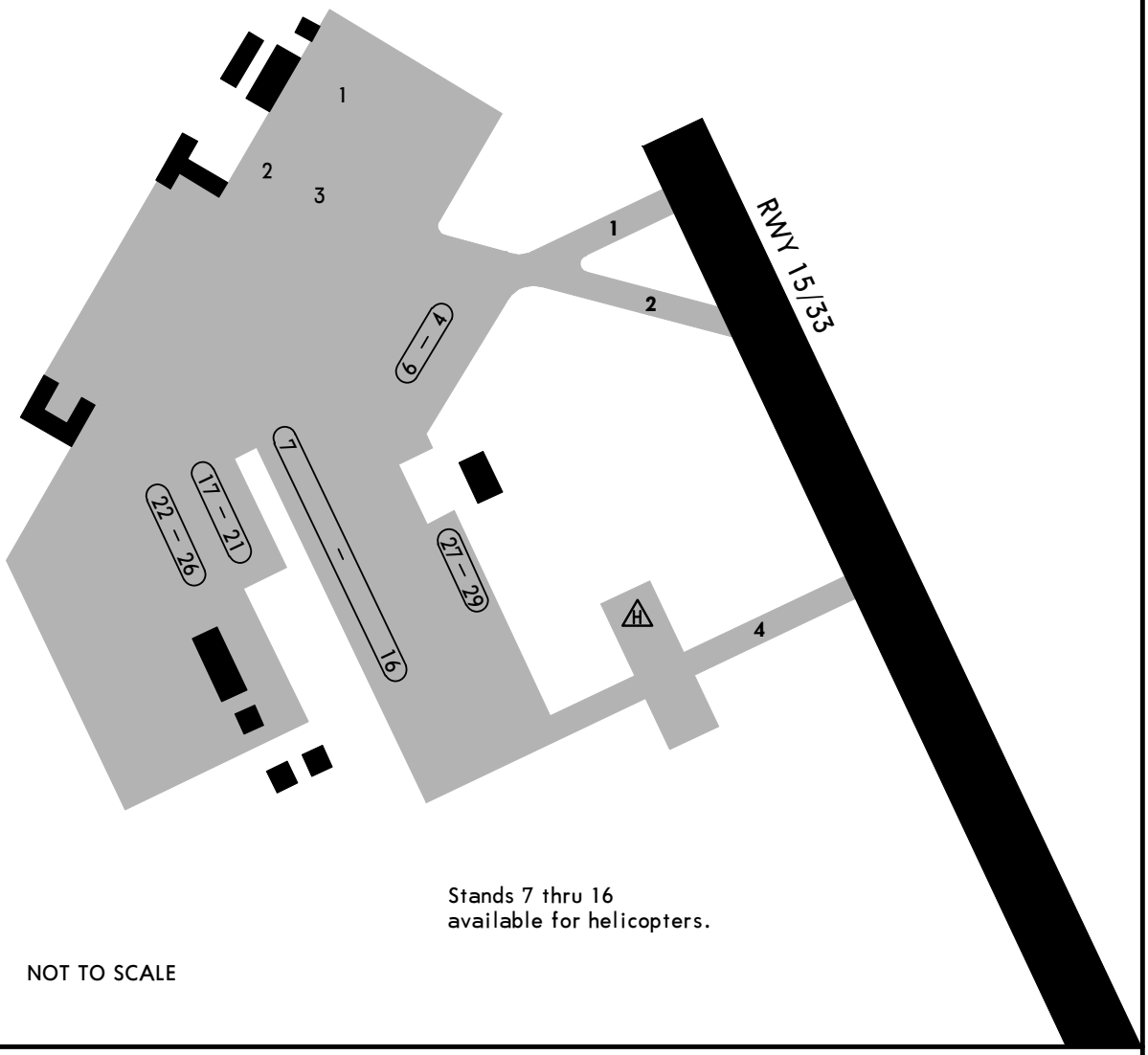
UTAV/CRZ

JEPPESEN TURKMENABAT, TURKMENISTAN

19 NOV 10 (10-9A)

TURKMENABAT



CHANGES: Stands 27-29.

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STRAIGHT-IN RWY		A	B	C	D
15	2 NDB	**960**′(337′)	**960**′(337′)	**1020**′(397′)	**1020**′(397′)
		1300m	**1500m**	**1800m**	**1800m**
	ALS out	1500m	1500m	1800m	2000m
33	ILS	**893**′(263′)	**893**′(263′)	**893**′(263′)	**893**′(263′)
		1000m	**1000m**	**1000m**	**1000m**
	ALS out	1200m	1200m	1200m	1200m
	LOC	NOT AUTHORIZED			
	2 NDB	**980**′(350′)	**980**′(350′)	**1030**′(400′)	**1030**′(400′)
		1300m	**1500m**	**1800m**	**1800m**
	ALS out	1500m	1500m	1800m	2000m

TAKE-OFF RWY 15, 33

	DAY		NIGHT
	RCLM or RL	NIL	RL
A, B	*400m*	*500m*	*400m*
C, D	*500m*		*700m*

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UTAV/CRZ
TURKMENABAT

JEPPESEN 10 OCT 08 (11-1)

TURKMENABAT, TURKMENISTAN
ILS or 2 NDB Rwy 33

BRIEFING STRIP ™

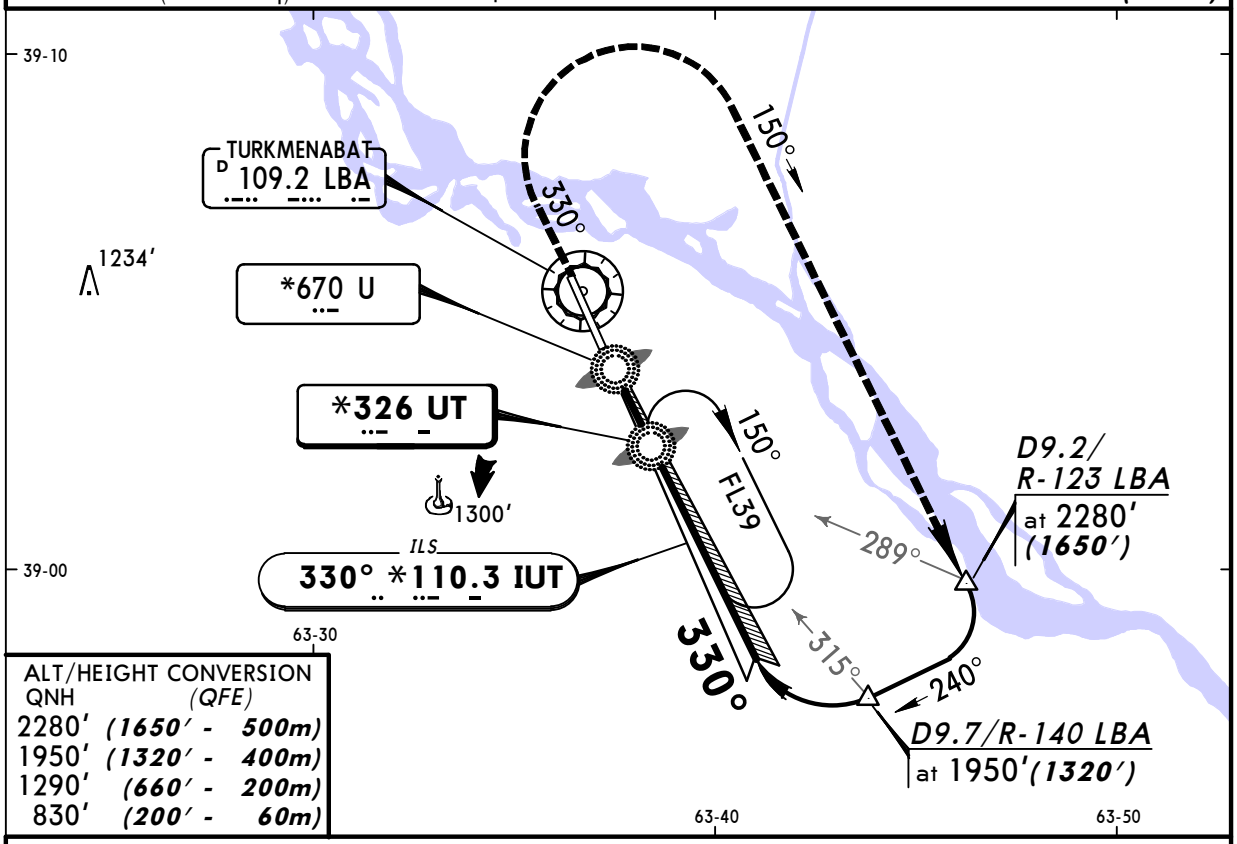
TURKMENABAT Krug (R)	TURKMENABAT Start (TWR)	Ground
124.2	120.6	131.7

LOC IUT *110.3	Final Apch Crs 330°	GS LOM 1286′(656′)	ILS DA(H) 893′(263′)	Apt Elev 630′
NDB UT *326		Minimum Alt LOM 1290′(660′)	NDB MDA(H) Refer to Minimums	RWY 630′

MISSED APCH: Climb on 330° to 1290′(660′), then turn RIGHT on 150° climbing to 2280′(1650′), then according to chart.

MSA ARP: 140° 2000′; 290° 2300′

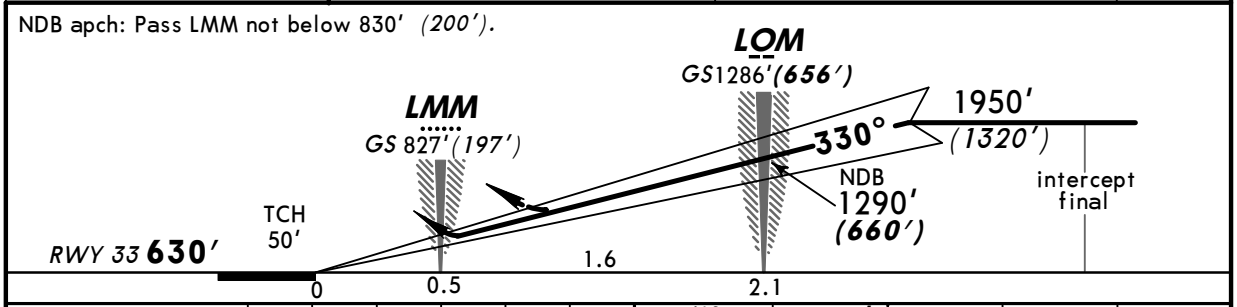
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 39 Trans alt: 2280′(1650′)



ALT/HEIGHT CONVERSION

QNH	(QFE)
2280′	(1650′ - 500m)
1950′	(1320′ - 400m)
1290′	(660′ - 200m)
830′	(200′ - 60m)

NDB apch: Pass LMM not below 830′ (200′).



Gnd speed-Kts	70	90	100	120	140	160
ILS GS 2.67° or NDB Desc Grad 4.7%	339	436	485	582	679	776

ALS: 1290′ (660′) on 330° | 150° RT | 2280′ (1650′)

STRAIGHT-IN LANDING RWY 33

ILS DA(H) 893′(263′) FULL	ILS DA(H) 893′(263′) ALS out	LOC (GS out)	NDB MDA(H) AB: 980′(350′) CD: 1030′(400′)	NDB MDA(H) ALS out
1200m	1200m	NOT AUTHORIZED	1600m	1600m
			1800m	1800m

PANS OPS: A, B, C, D

CHANGES: Circling minimums withdrawn.

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Notice: After 1 Jul 2011 0901Z, this chart may no longer be valid. Disc 12-2011

UTAV/CRZ TURKMENABAT

JEPPESEN 10 OCT 08 (16-1)

TURKMENABAT, TURKMENISTAN 2 NDB Rwy 15

BRIEFING STRIP ™

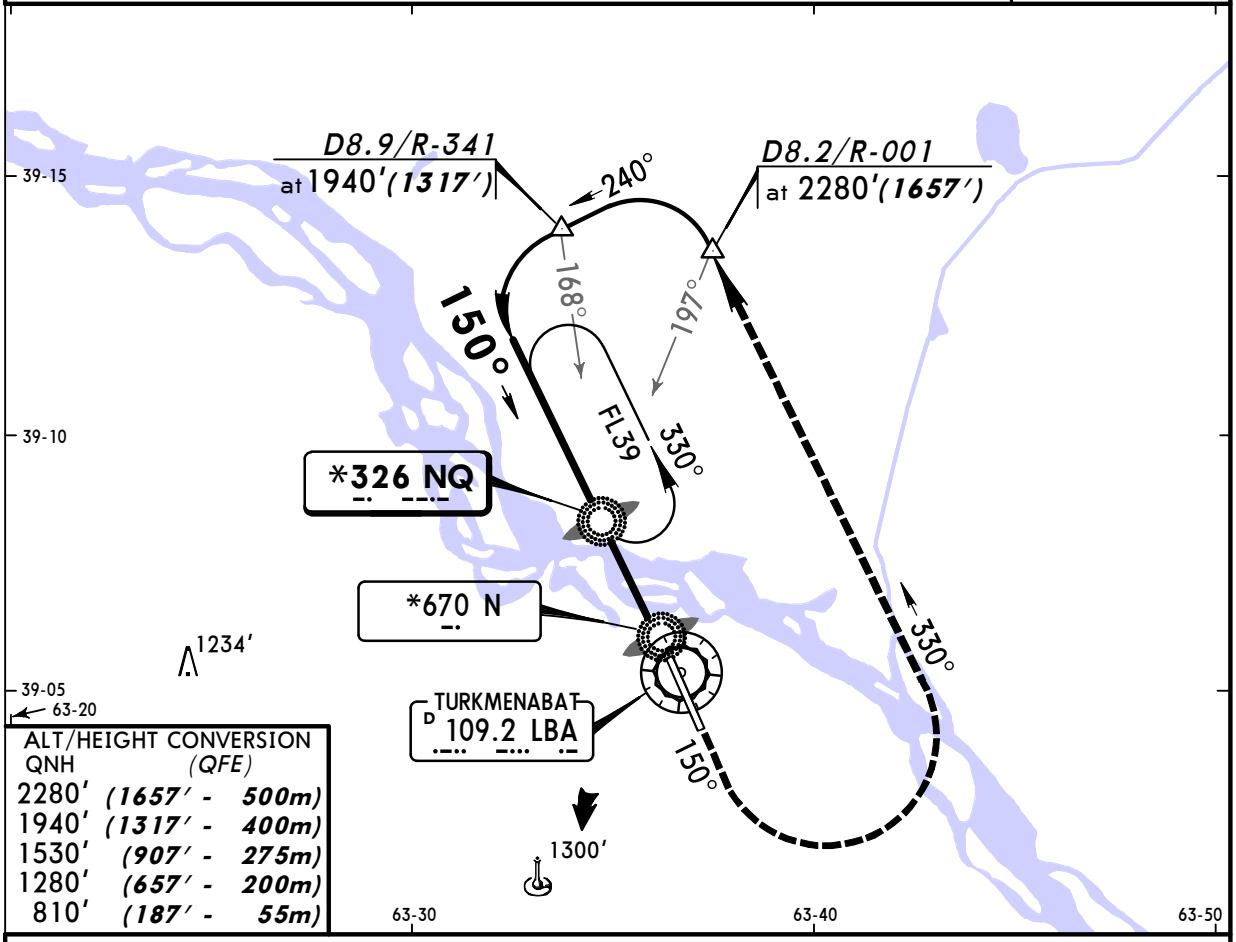
TURKMENABAT Krug (R)	TURKMENABAT Start (TWR)	Ground
124.2	120.6	131.7

NDB	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 630′
NQ *326	150°	LOM 1530′ (907′)	Refer to Minimums	RWY 623′

MISSED APCH: Climb on 150° to 1280′ (657′), then turn LEFT on 330° climbing to 2280′ (1657′), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 39 Trans alt: 2280′ (1657′)

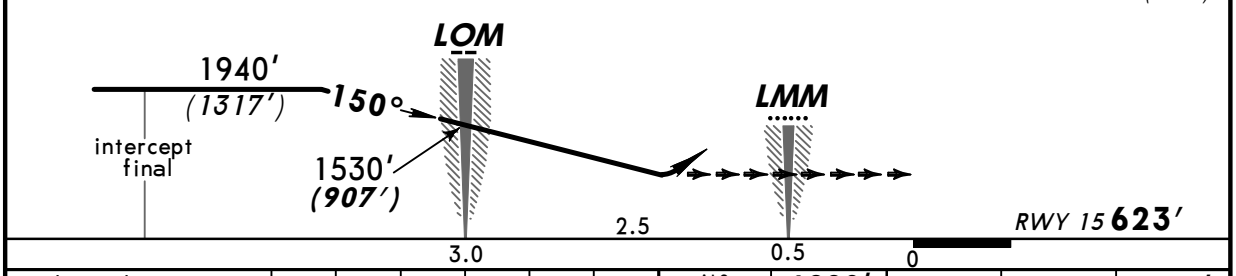
MSA ARP: 140° 2000′; 290° 2300′



ALT/HEIGHT CONVERSION

QNH	(QFE)
2280′	(1657′ - 500m)
1940′	(1317′ - 400m)
1530′	(907′ - 275m)
1280′	(657′ - 200m)
810′	(187′ - 55m)

Pass LMM not below 810′ (187′).



Gnd speed-Kts	70	90	100	120	140	160
Descent Gradient 4.7%	333	428	476	571	666	762

ALS | 1280′ (657′) on 150° | 330° LT | 2280′ (1657′)

STRAIGHT-IN LANDING RWY 15

MDA(H) AB: 960′ (337′)
CD: 1020′ (397′)

ALS out

PANS OPS

A, B	1600m
C, D	1800m

CHANGES: Circling minimums withdrawn.

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