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List of pages in this Trip Kit

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Terminal Charts For UTAV
Revision Letter For Cycle 08-2012
Change Notices
Notebook

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General Information

Location: Turkmenabat Tkm
IATA Code: CRZ
Lat/Long: N39° 05.0' E063° 36.8'
Elevation: 630 ft

Airport Use: Public
Magnetic Variation: 4.7°E

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

Sunrise: 0103 Z
Sunset: 1427 Z,

Runway Information

Runway: 15
Length x Width: 9022 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 623 ft
Lighting: Edge, ALS

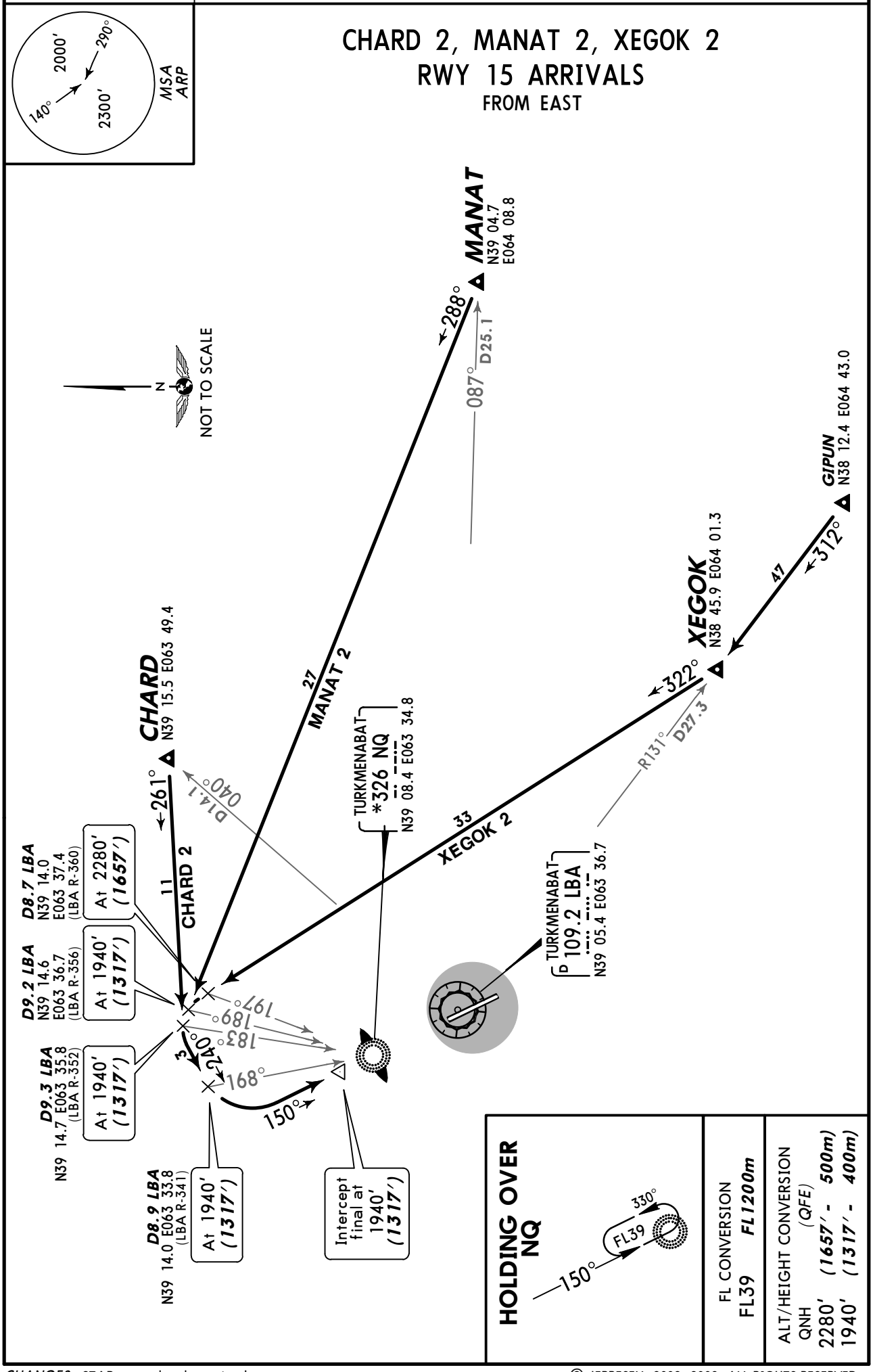
Runway: 33
Length x Width: 9022 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 630 ft
Lighting: Edge, ALS

Communication Information

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

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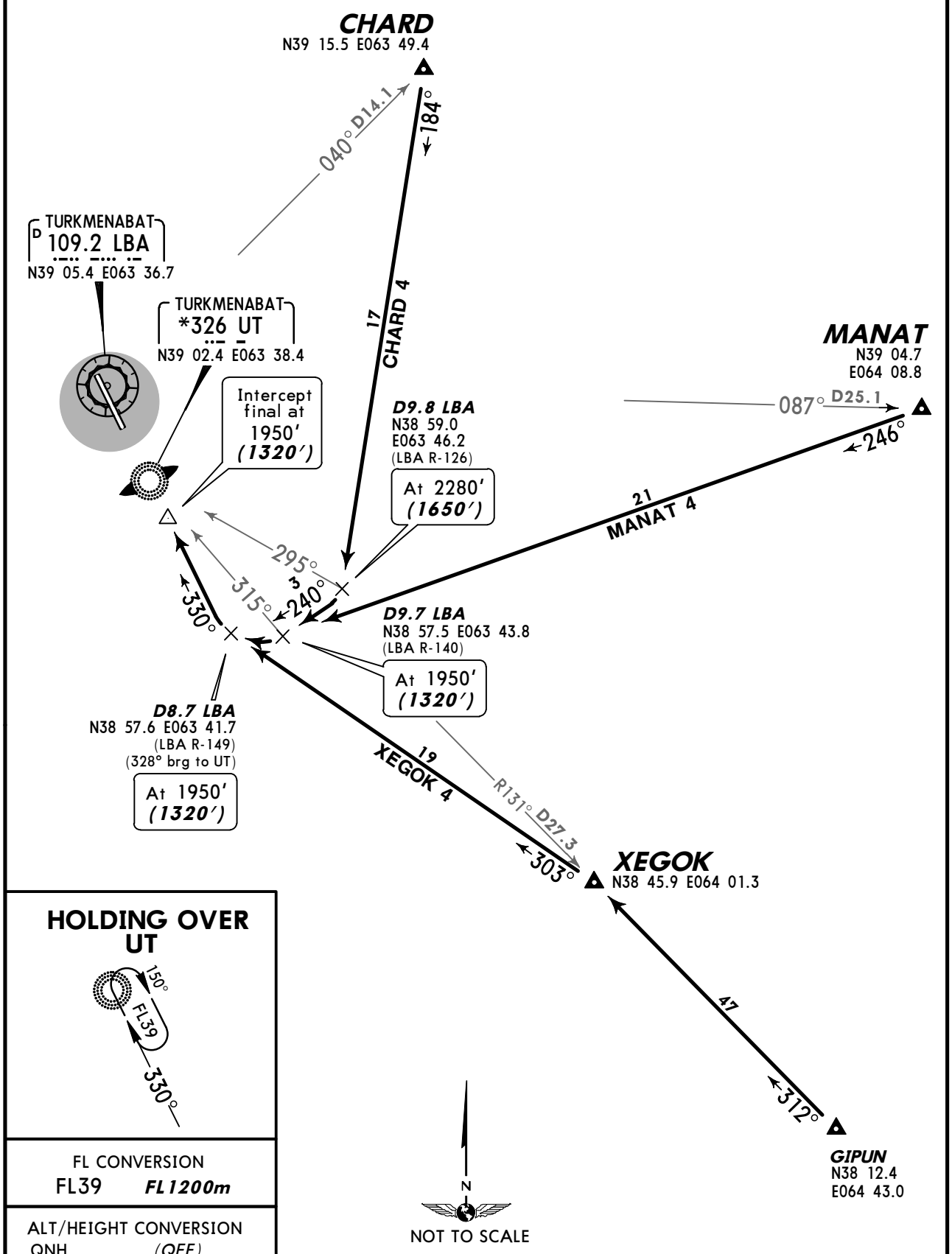
Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1650′)* Crossings at airway exit points by ATC.

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



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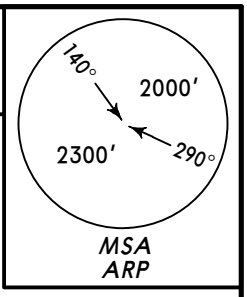
Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1657′)* Crossings at airway exit points by ATC.



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′)*

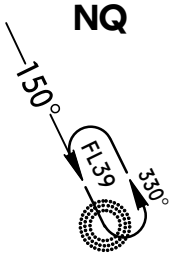
060° 132° 150° 111° 104°

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

UTAM
N37 37.2
E061 53.8

ARKEK
N37 36.0 E062 11.0

GUMLI
N38 01.7 E063 40.6

92 038° 85 033° 37 354°

CHANGES: STARs completely revised.

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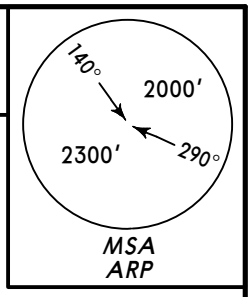
Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1650′)* Crossings at airway exit points by ATC.

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

❶ By ATC.

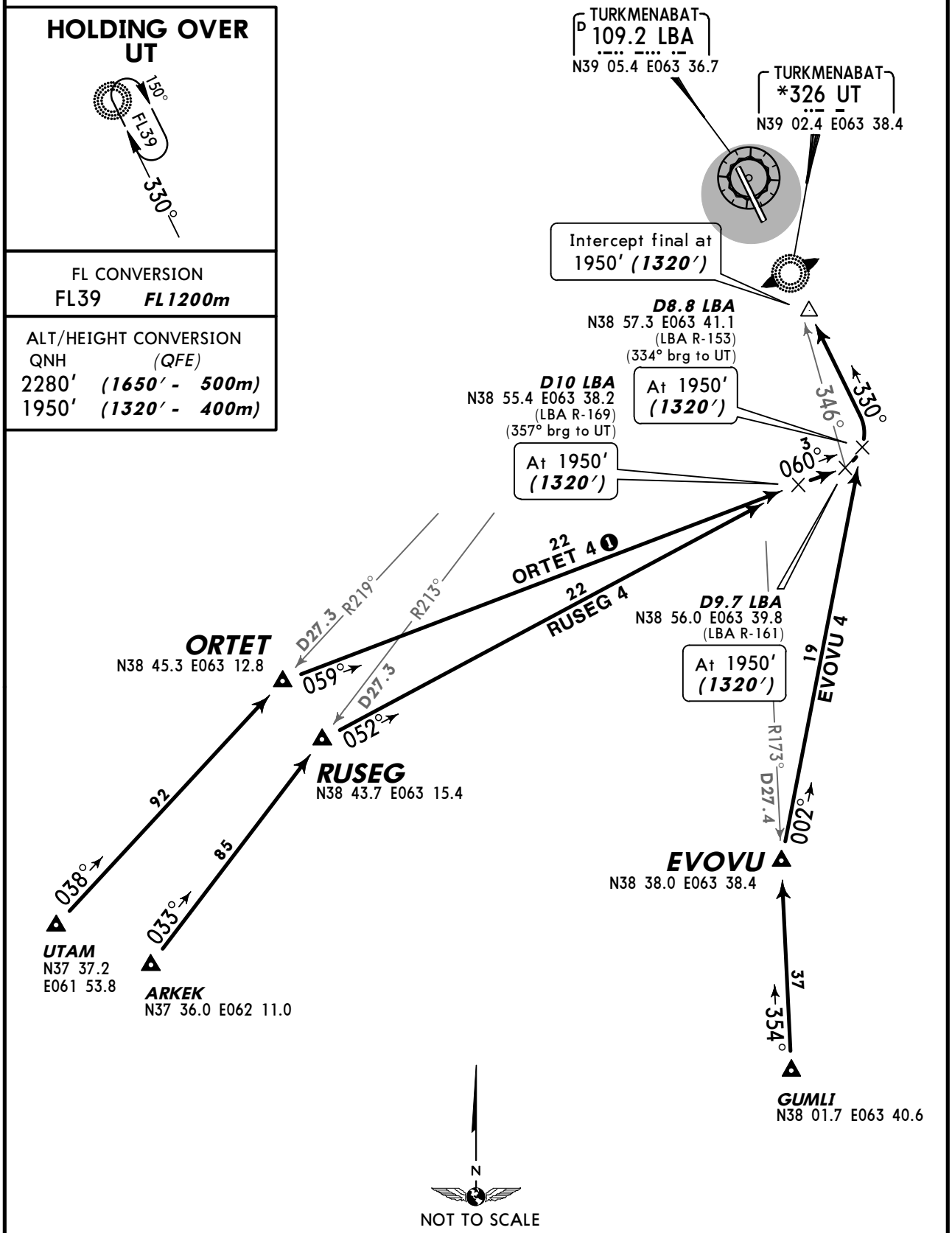


HOLDING OVER UT

FL CONVERSION
FL39 ***FL1200m***

ALT/HEIGHT CONVERSION

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



CHANGES: STARs completely revised.

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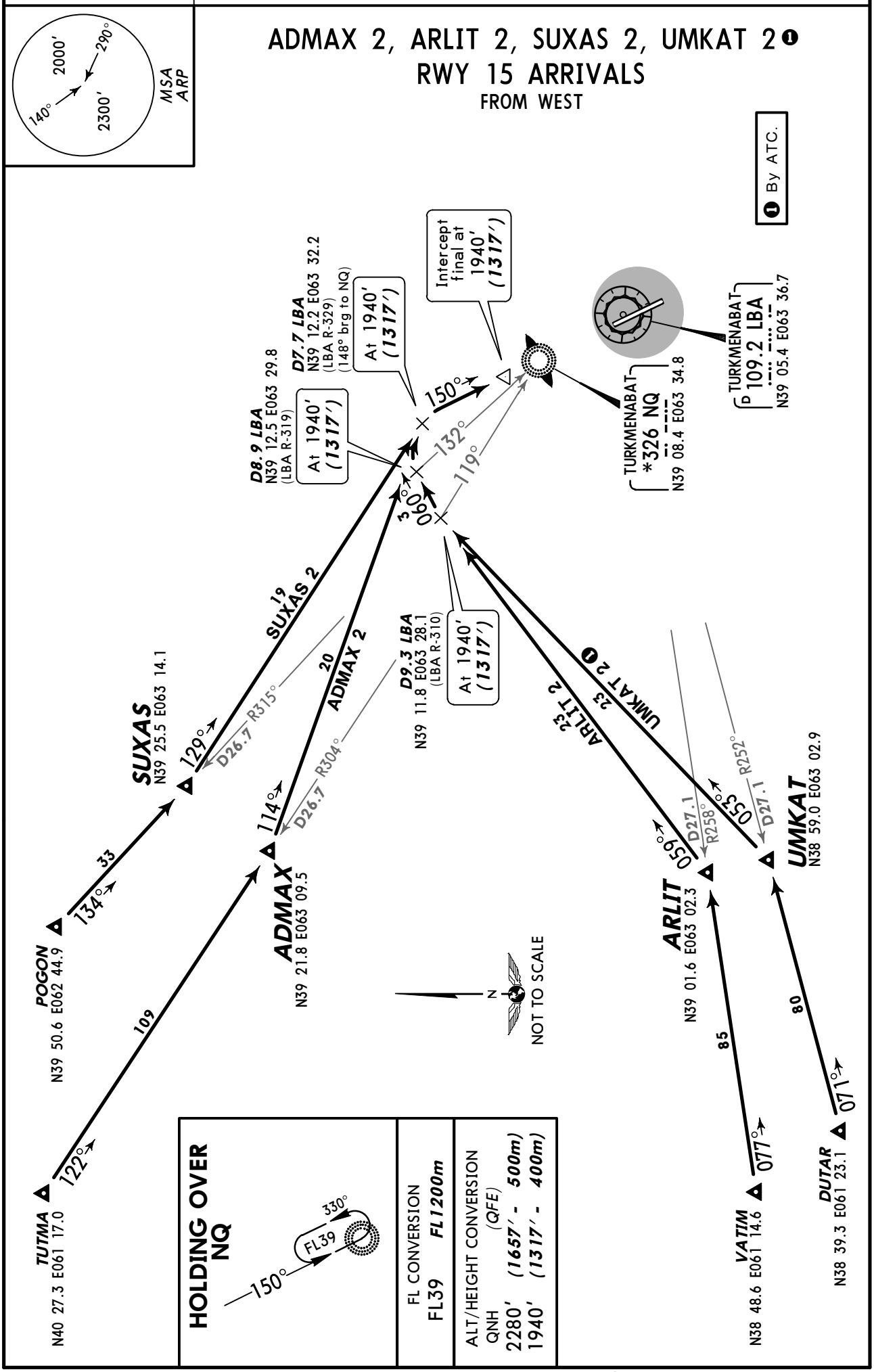
Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1657′)* Crossings at airway exit points by ATC.



CHANGES: New chart.

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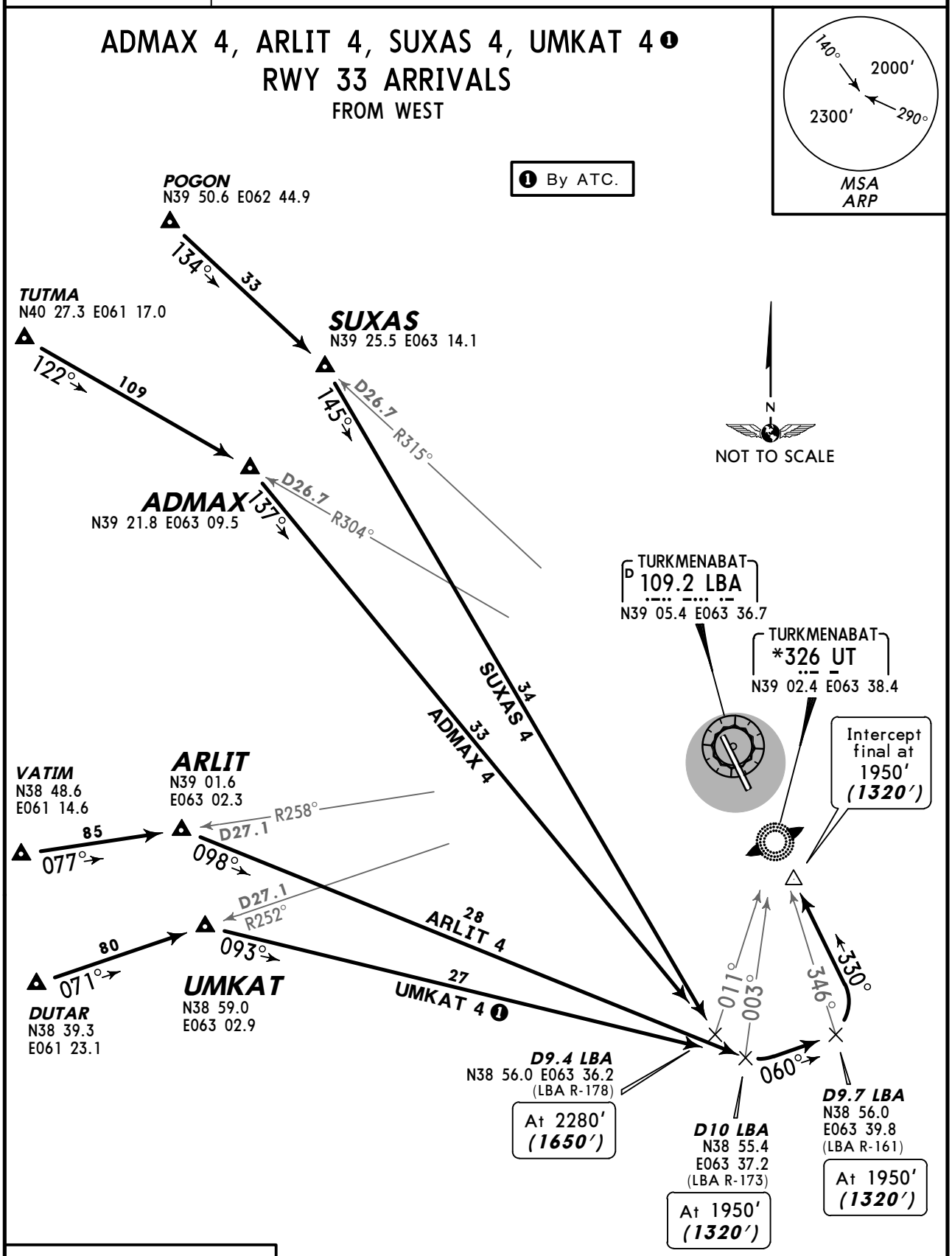
Apt Elev 630′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL39 Trans alt: 2280′ *(1650′)* Crossings at airway exit points by ATC.

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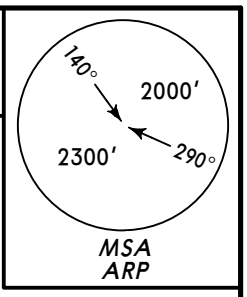
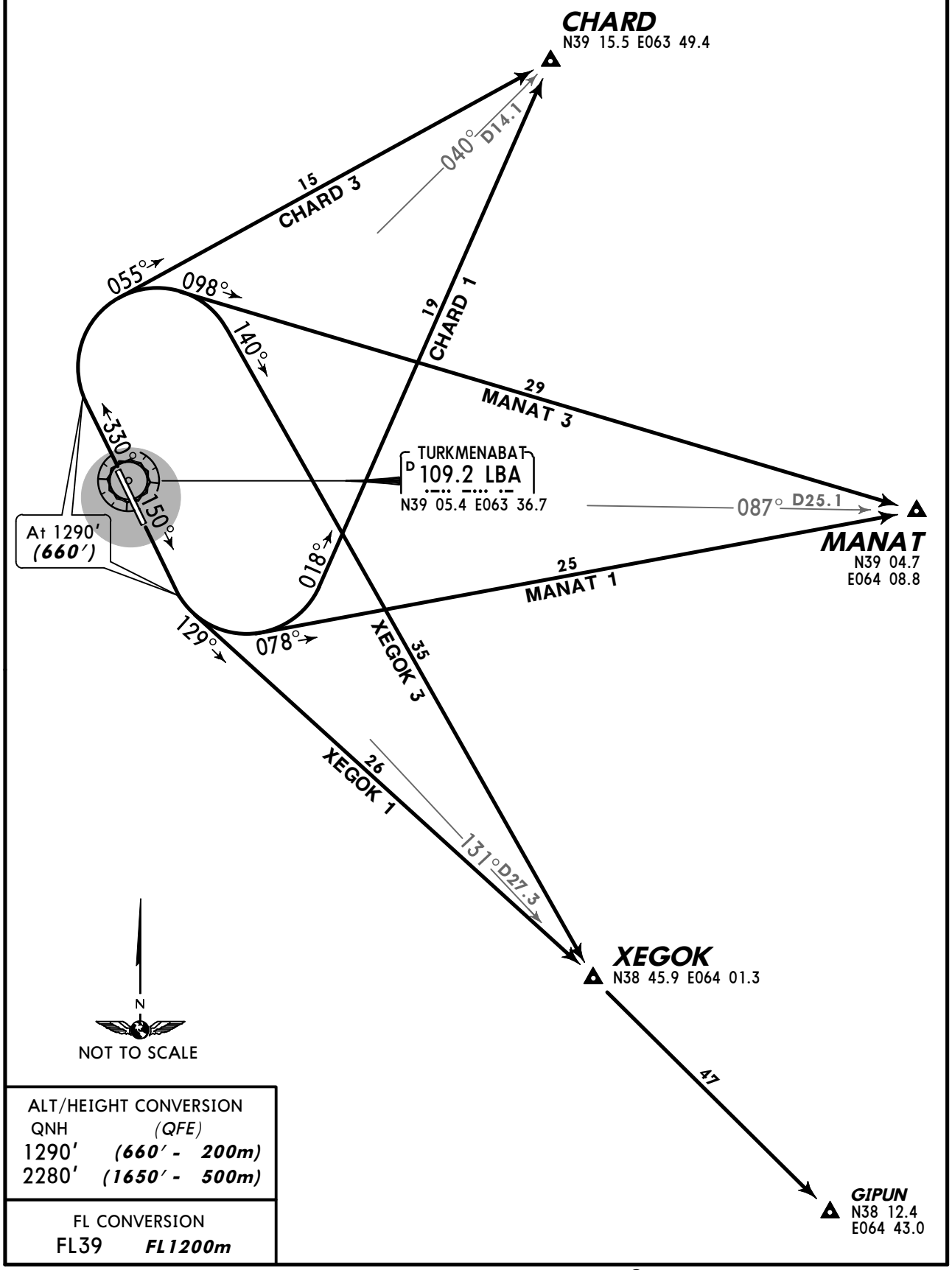
Apt Elev 630′	QNH on request **(QFE)** Trans level: FL39 Trans alt: 2280′ ***(1650′)*** Crossings at airway entry points by ATC.



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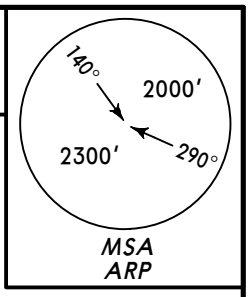
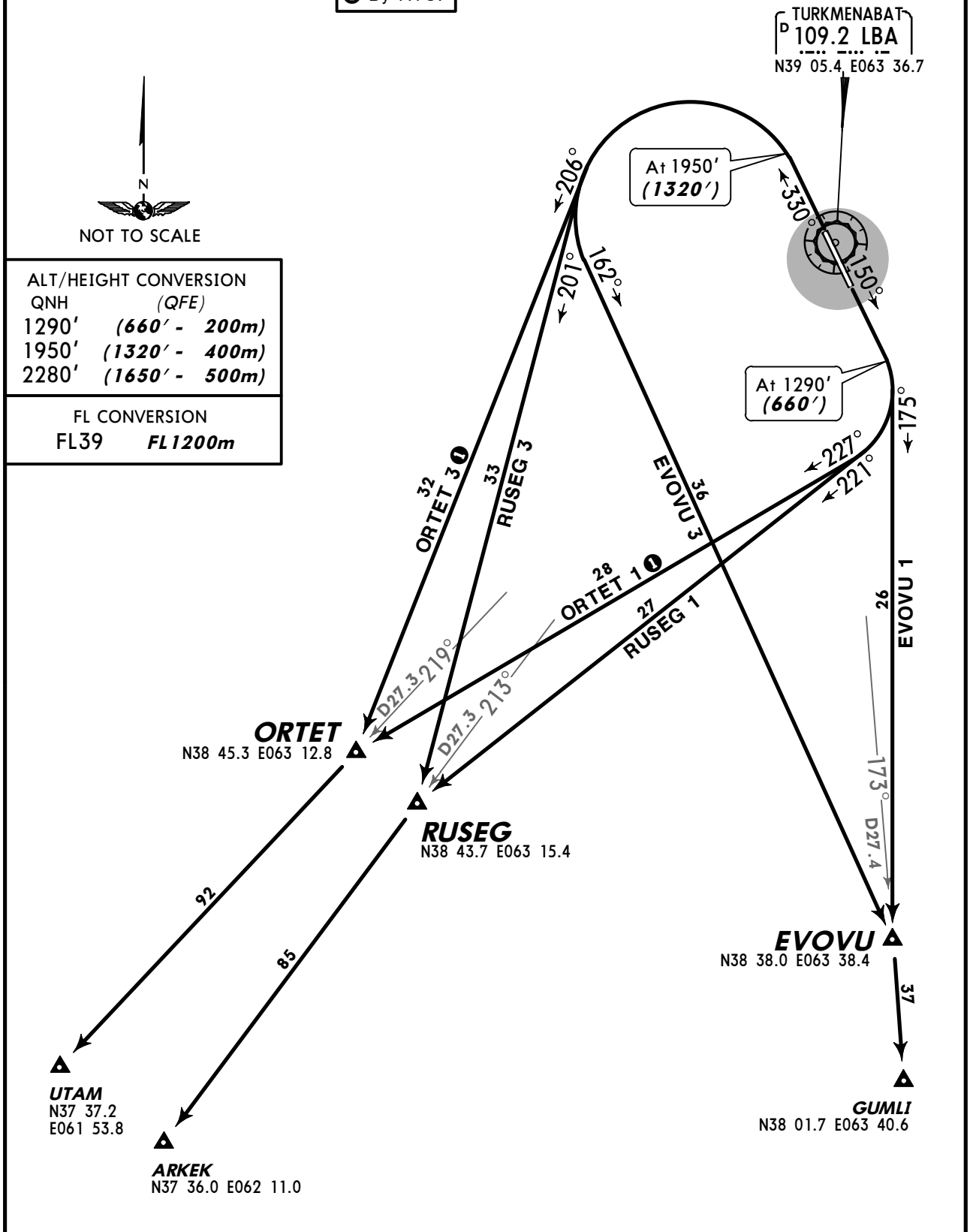
Apt Elev 630′	QNH on request **(QFE)** Trans level: FL39 Trans alt: 2280′ ***(1650′)*** Crossings at airway entry points by ATC.



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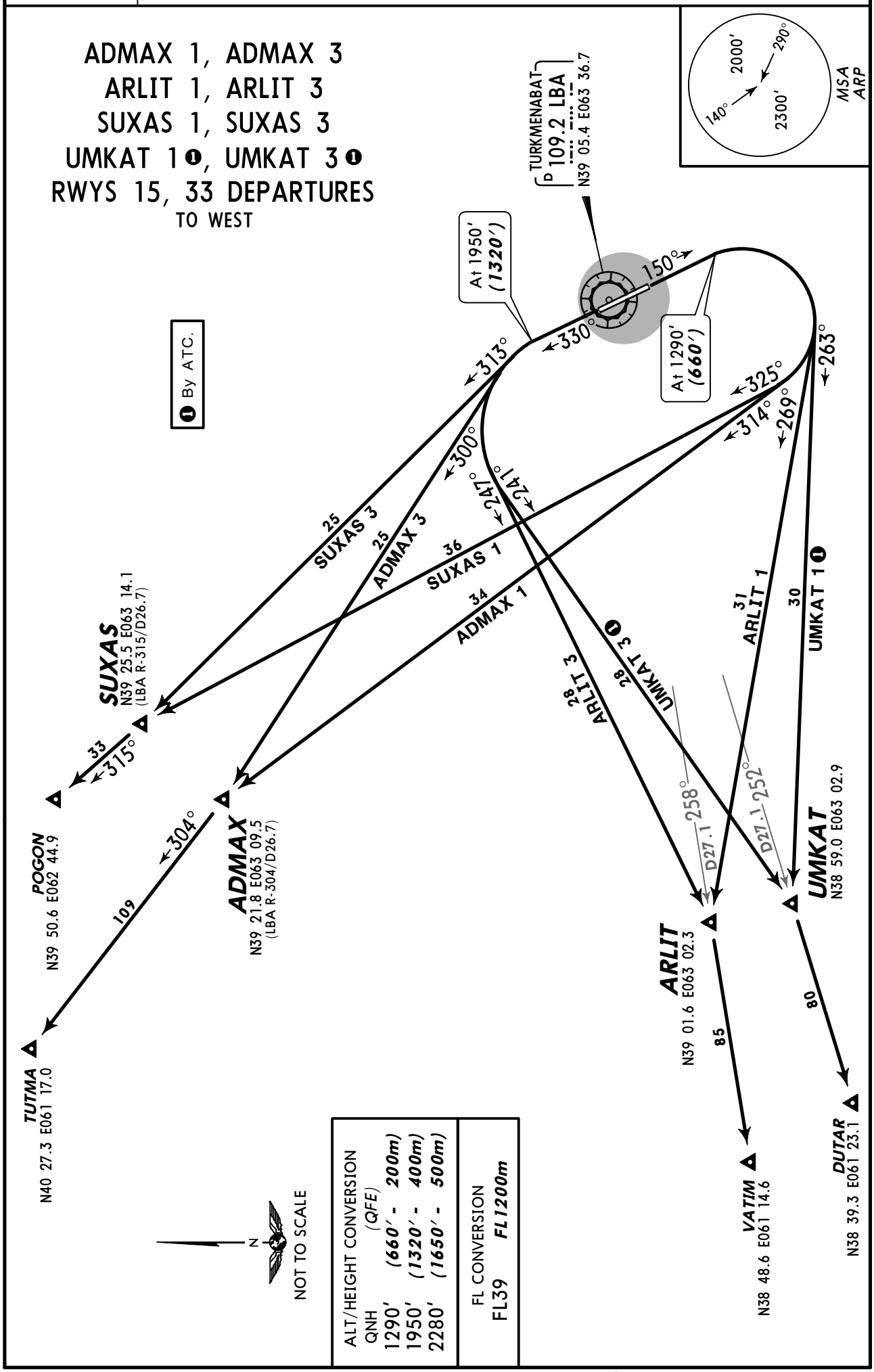
Apt Elev 630′	QNH on request **(QFE)** Trans level: FL39 Trans alt: 2280′ ***(1650′)*** Crossings at airway entry points by ATC.



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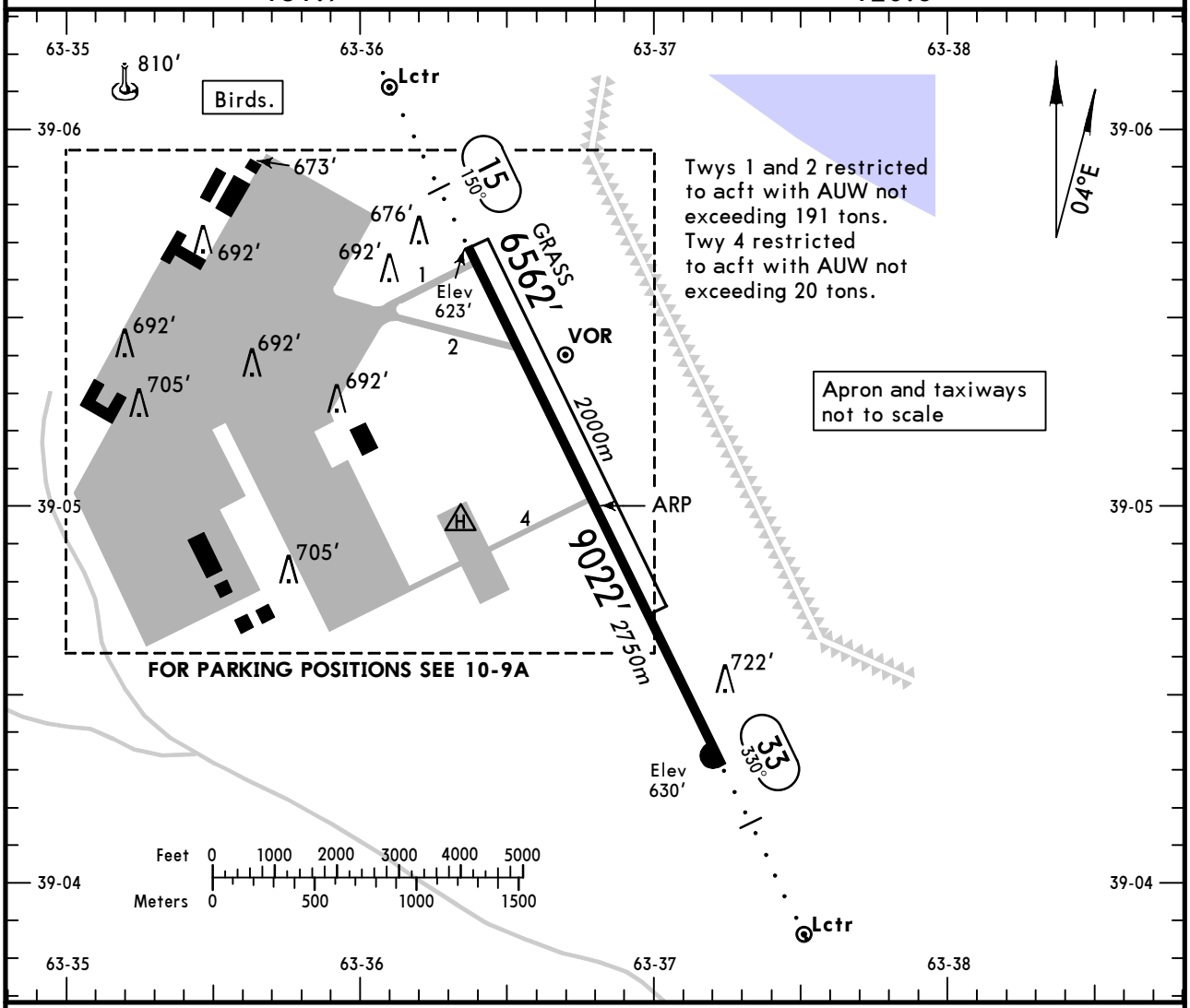
TURKMENABAT Taxiing (GND)	TURKMENABAT Start (TWR)
131.7	120.6



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
15 33	ALS RL *(60m)*		8038′ *2450m*	8694′ *2650m* ❶	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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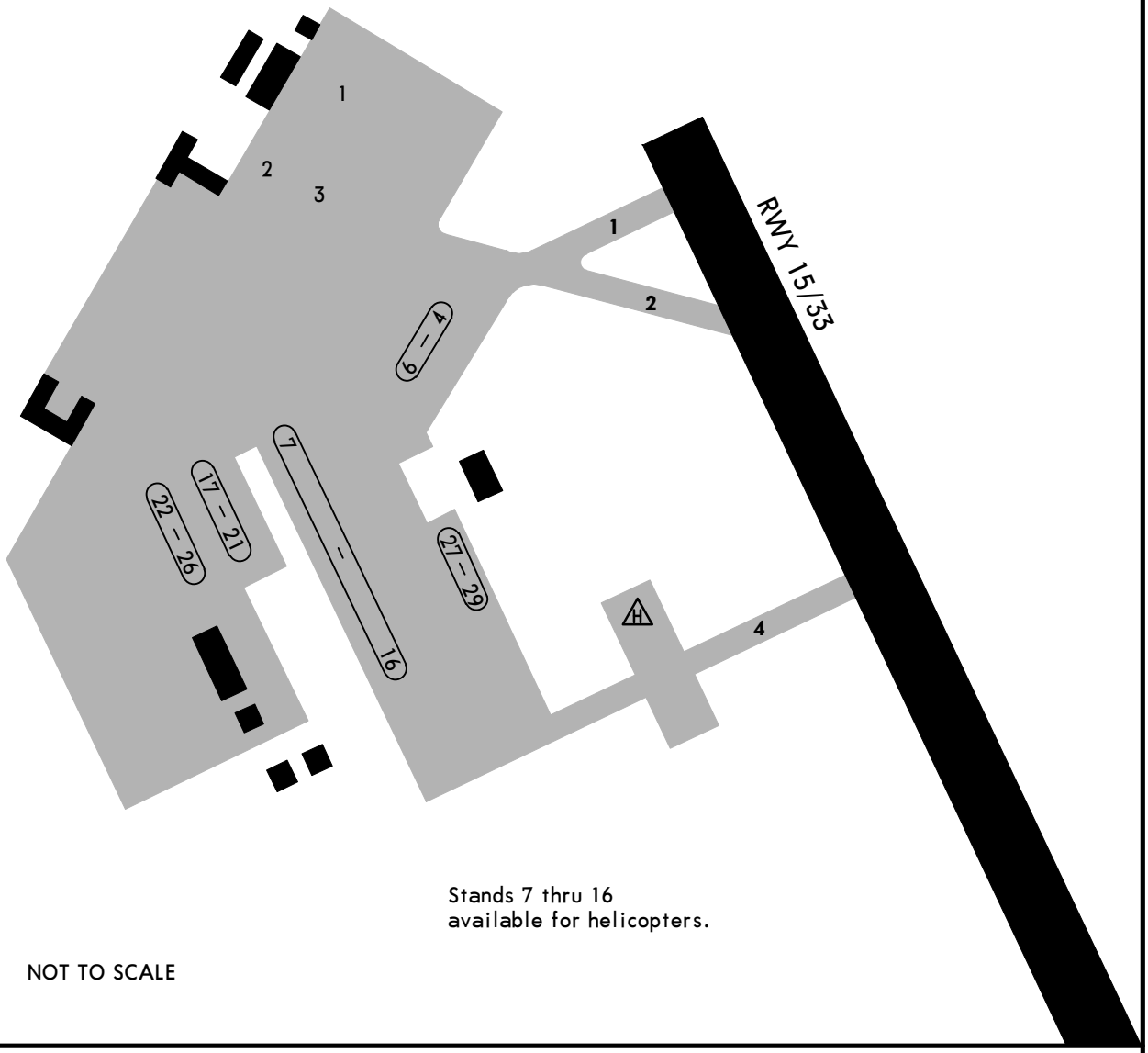

Stands 7 thru 16
available for helicopters.

NOT TO SCALE

CHANGES: Stands 27-29.

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STRAIGHT-IN RWY		A	B	C	D
15	NDB ❶	**980′**(357′) **R1400m**	**980′**(357′) **R1500m**	**1020′**(397′) **R1800m**	**1020′**(397′) **R1800m**
	ALS out	R1600m	R1600m	R1800m	R1800m
33	ILS	**893′**(263′) **R1100m**	**893′**(263′) **R1100m**	**893′**(263′) **R1100m**	**893′**(263′) **R1100m**
	ALS out	R1300m	R1300m	R1300m	R1300m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ❶	**980′**(350′) **R1400m**	**980′**(350′) **R1500m**	**1030′**(400′) **R1800m**	**1030′**(400′) **R1800m**
	ALS out	R1600m	R1600m	R1800m	R1800m

❶ Continuous Descent Final Approach.

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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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*

CHANGES: New page.

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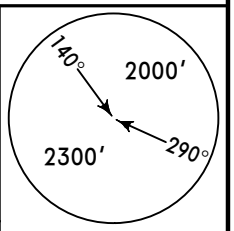
TURKMENABAT, TURKMENISTAN
ILS or 2 NDB Rwy 33

BRIEFING STRIP ™

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

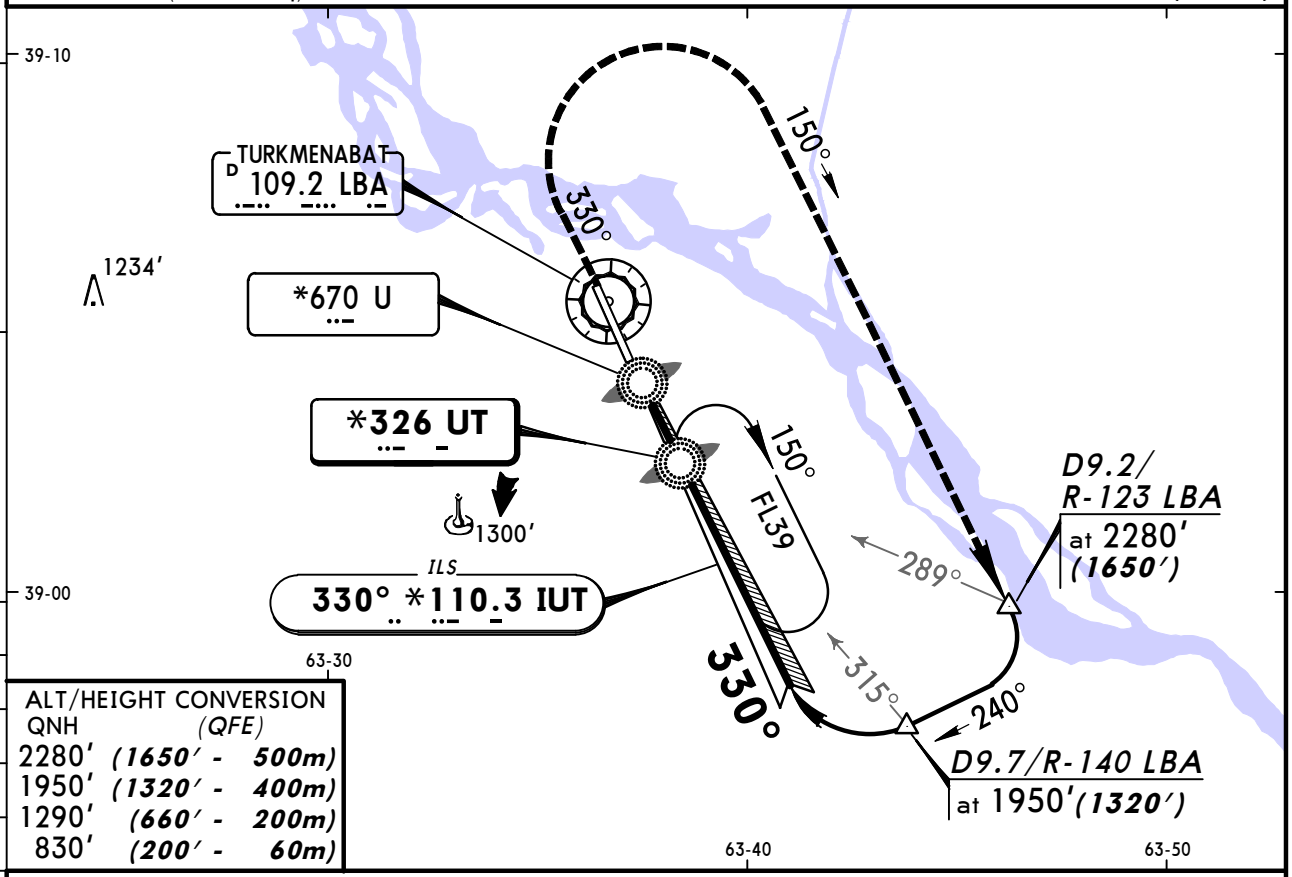
LOC IUT *110.3	Final Apch Crs 330°	GS LOM 1286′ (656′)	ILS DA(H) 893′ (263′)	Apt Elev 630′
NDB UT *326		Minimum Alt LOM 1290′ (660′)	NDB MDA(H) Refer to Minimums	RWY 630′



MSA ARP

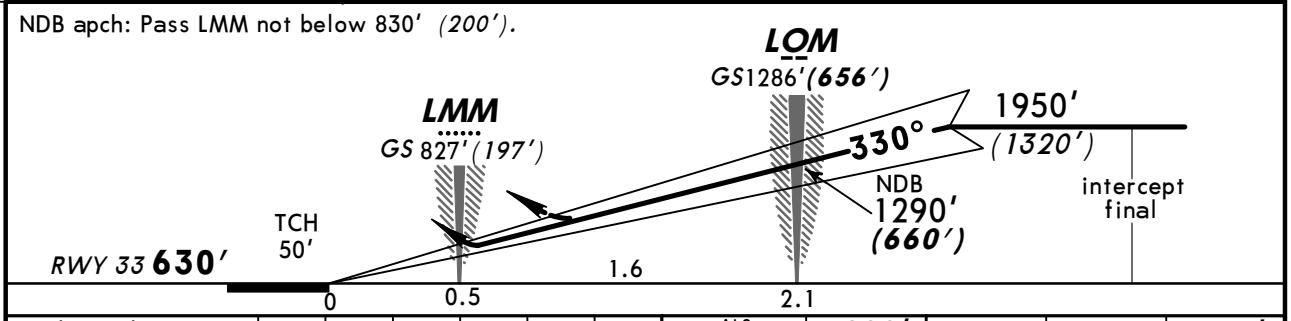
MISSED APCH: Climb on 330° to 1290′ (660′), then turn RIGHT on 150° climbing to 2280′ (1650′), then according to chart.

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		LOC (GS out)	NDB	
DA(H) 893′(263′)			MDA(H) AB: 980′(350′) CD: 1030′(400′)	
FULL	ALS out			ALS out

PANS OPS

A	1200m	NOT AUTHORIZED	1600m	
B				
C			1800m	
D				

CHANGES: Circling minimums withdrawn.

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TURKMENABAT, TURKMENISTAN
2 NDB Rwy 15

BRIEFING STRIP TM

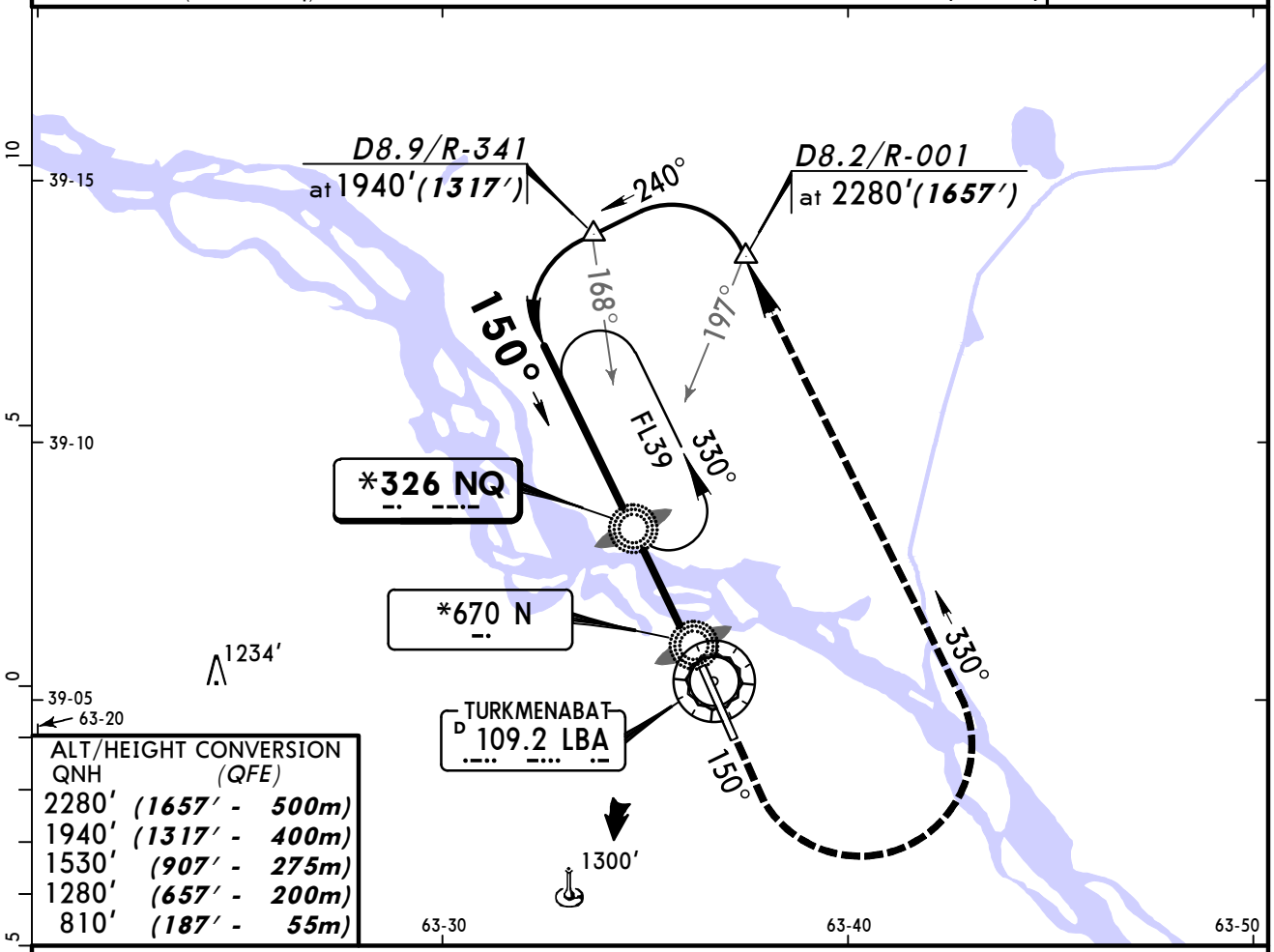
TURKMENABAT Krug (R)	TURKMENABAT Start (TWR)	Ground
124.2	120.6	131.7

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')

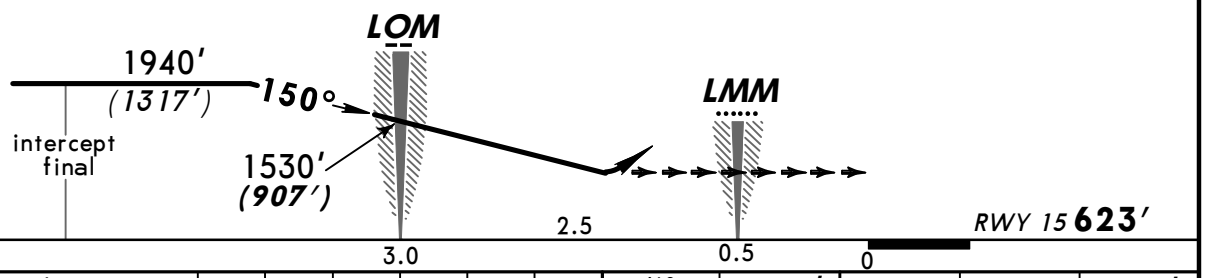
MSA ARP: 140° 2000', 290° 2300'



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	1600m
B	
C	1800m
D	

CHANGES: Circling minimums withdrawn.

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JEPPESEN
JeppView for Windows

Chart changes since cycle 07-2012

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

TURKMENABAT, (TURKMENABAT - UTAV)

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TERMINAL CHART CHANGE NOTICES

Chart Change Notices for Airport UTAV

Type: Terminal
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

(16-1) Until 30 JUN 12 IAP NDB Rwy 15 VIS raised to 2500m.

Chart Change Notices for Country TKM

Type: Gen Tmnl
Effectivity: Temporary
Begin Date: Immediately
End Date: Until Further Notice

Alt Set: QNH (QFE on request).