Page 1
Changed chart(s) since Disc 09-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
Mary, (Mary - UTAM)				
REV	ARKEK, GITAX, LUTAR & TITIB ...	10-2	06 ìàé 2011	
REV	ARKEK, GITAX, LUTAR & TITIB ...	10-2A	06 ìàé 2011	
REV	ABDUR, SADAP, TELMI & XIGR...	10-2B	06 ìàé 2011	
REV	ABDUR, SADAP, TELMI & XIGR...	10-2C	06 ìàé 2011	
ADD	ABDUR, ARKEK & TELMI 2A & 4...	10-2D	06 ìàé 2011	
ADD	ABDUR, ARKEK & TELMI 6A & 8...	10-2E	06 ìàé 2011	
REV	ARKEK, GEBMO, GITAX, NATAL...	10-3	06 ìàé 2011	
REV	ARKEK, GEBMO, GITAX, NATAL...	10-3A	06 ìàé 2011	
ADD	ABDUR, OTGUR & SADAP 1 & 3...	10-3B	06 ìàé 2011	
ADD	ABDUR, OTGUR & SADAP 5 & 7...	10-3C	06 ìàé 2011	

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UTAM

General Info

Mary, TKM
N 37° 37.3' E 61° 53.8' Mag Var: 3.8°E
Elevation: 728'

Public, IFR, Control Tower, Customs
Fuel: Jet A-1

Time Zone Info: GMT+5:00 no DST

Runway Info

Runway 18L-36R 9186' x 148' concrete
Runway 18R-36L 12467' x 148' concrete

Runway 18L (175.0°M) TDZE 728'
  Lights: Edge, ALS
Runway 18R (175.0°M) TDZE 725'
  Lights: Edge, ALS
Runway 36L (355.0°M) TDZE 728'
  Lights: Edge, ALS, Centerline, TDZ
Runway 36R (355.0°M) TDZE 725'
  Lights: Edge, ALS

Communications Info

Mary Tower **122.2** MF VHF-DF
Mary Radar Radar **124.0** MF VHF-DF
Unknown **128.3** Non-English

Notebook Info

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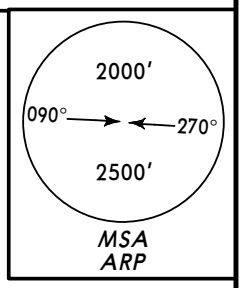
UTAM/MYP
MARY

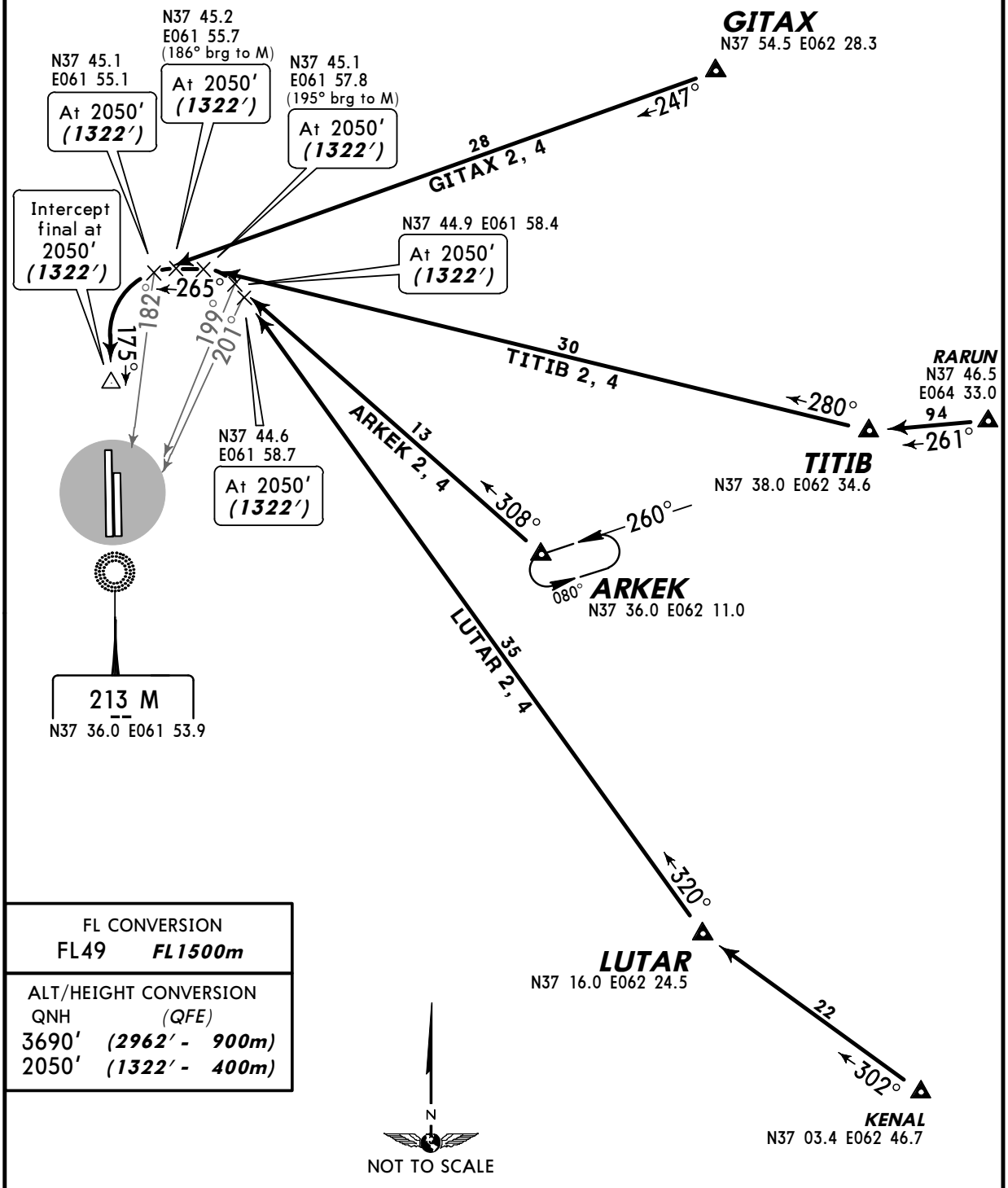
JEPPESEN
6 MAY 11 (10-2)

MARY, TURKMENISTAN
STAR

ATIS	Apt Elev	
128.3	728′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3690′ *(2962′)* Crossings at airway exit points by ATC.

ARKEK 2, ARKEK 4, GITAX 2, GITAX 4
LUTAR 2, LUTAR 4, TITIB 2, TITIB 4
RWYS 18L/R ARRIVALS
FROM EAST





FL CONVERSION	
FL49	*FL1500m*

ALT/HEIGHT CONVERSION		
QNH	*(QFE)*	
3690′	*(2962′ -*	*900m)*
2050′	*(1322′ -*	*400m)*

CHANGES: STARs completely revised.

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UTAM/MYP
MARY

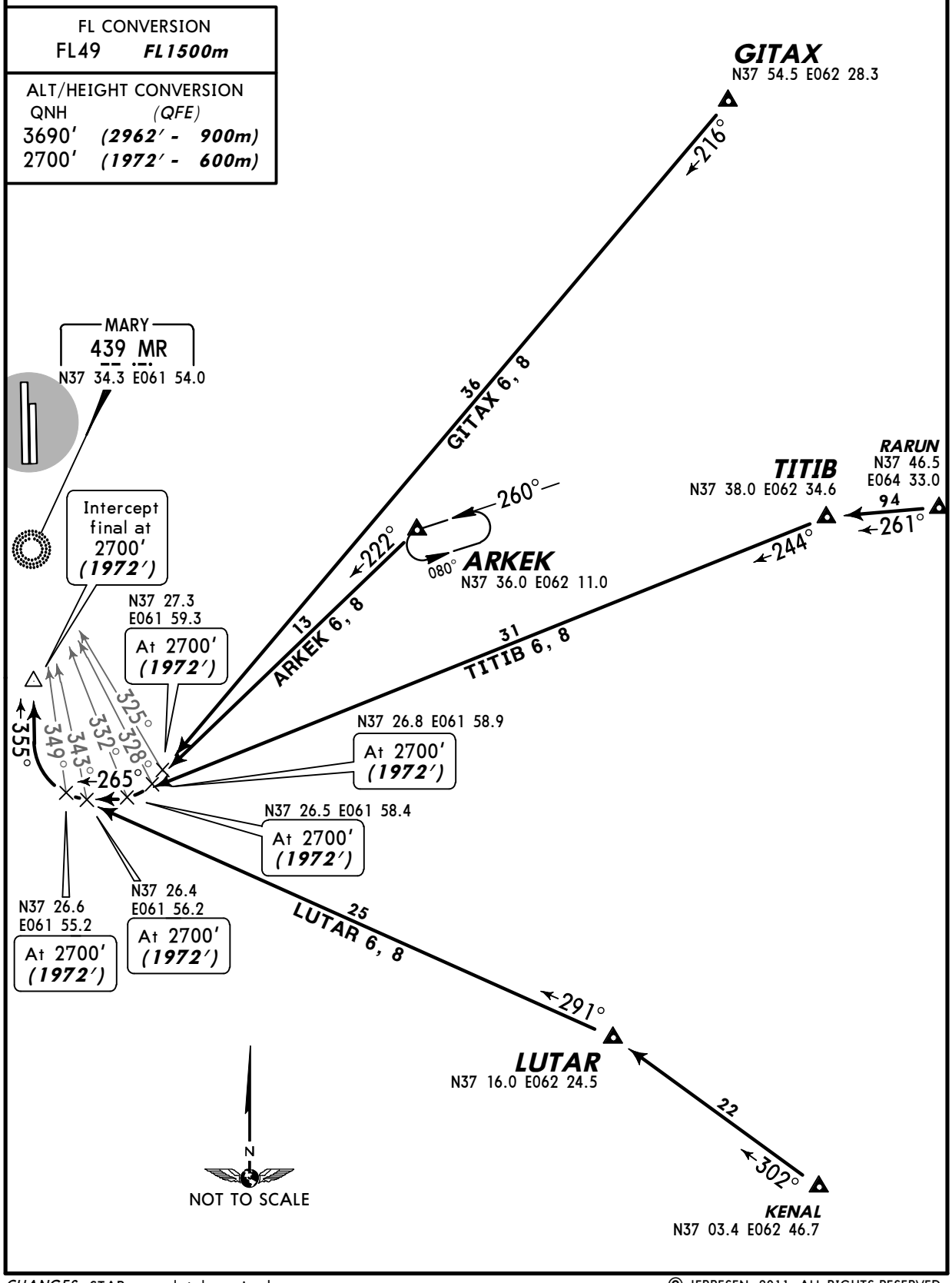
JEPPESEN
6 MAY 11 (10-2A)

MARY, TURKMENISTAN
STAR

ATIS	Apt Elev	
128.3	728′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3690′ *(2962′)* Crossings at airway exit points by ATC.

ARKEK 6, ARKEK 8, GITAX 6, GITAX 8 LUTAR 6, LUTAR 8, TITIB 6, TITIB 8 RWYS 36L/R ARRIVALS

FROM EAST



CHANGES: STARs completely revised.

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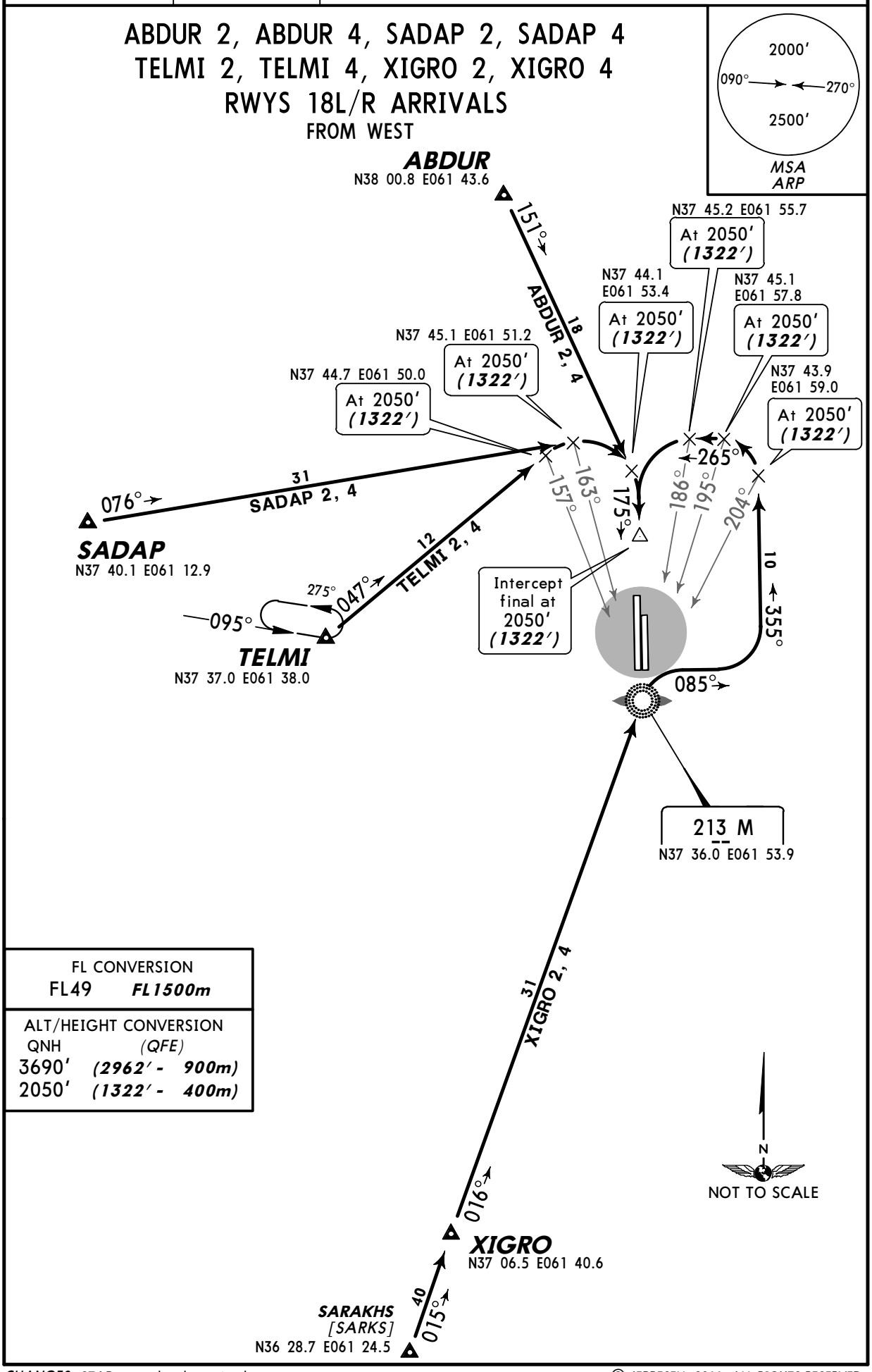
UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-2B)

MARY, TURKMENISTAN
STAR

ATIS	Apt Elev	
128.3	728′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3690′ *(2962′)* Crossings at airway exit points by ATC.

ABDUR 2, ABDUR 4, SADAP 2, SADAP 4
TELMI 2, TELMI 4, XIGRO 2, XIGRO 4
RWYS 18L/R ARRIVALS
FROM WEST



FL CONVERSION	
FL49	*FL1500m*

ALT/HEIGHT CONVERSION		
QNH	*(QFE)*	
3690′	*(2962′ -*	*900m)*
2050′	*(1322′ -*	*400m)*

CHANGES: STARs completely revised.

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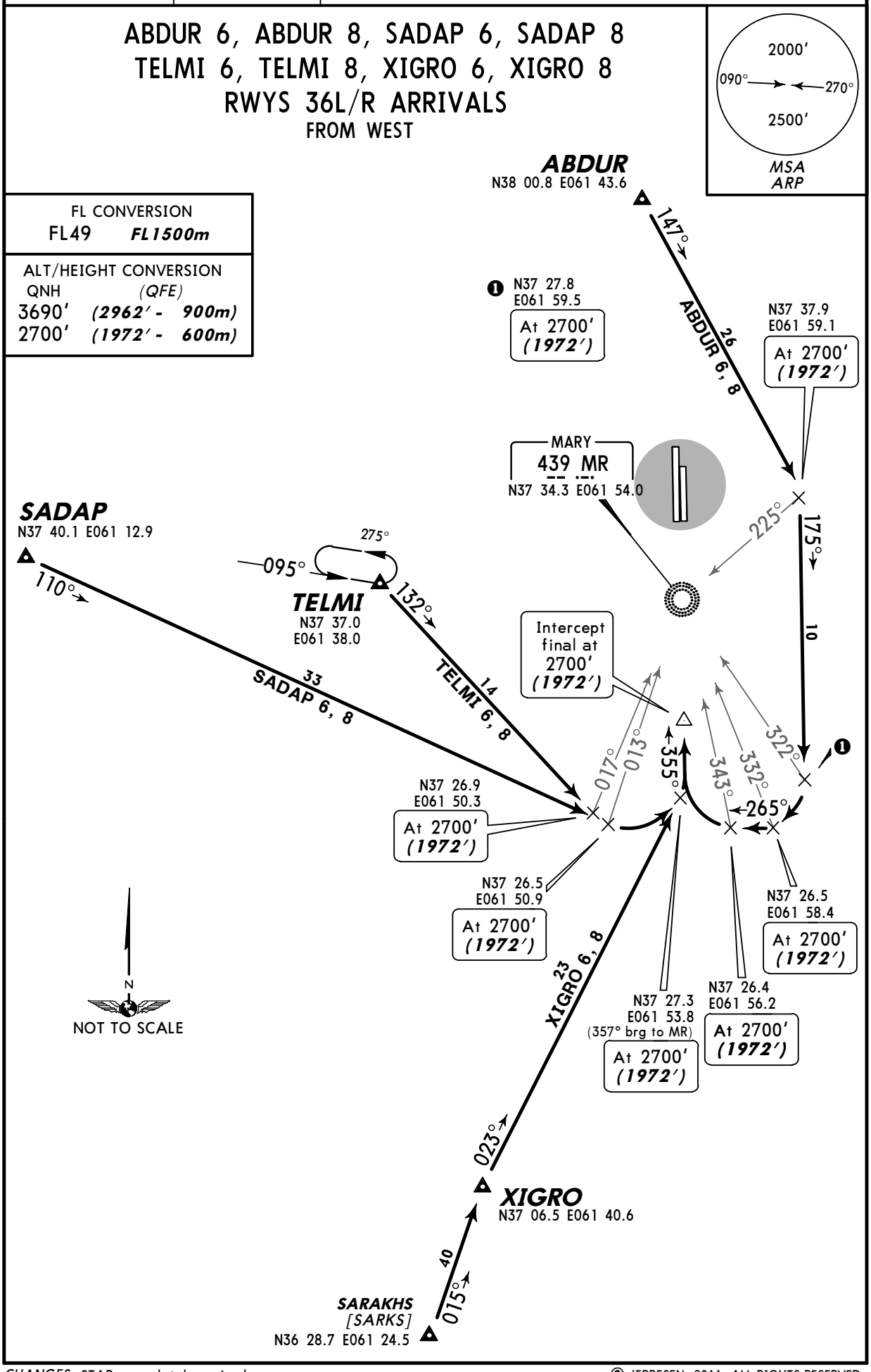
UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-2C)

MARY, TURKMENISTAN
STAR

ATIS	Apt Elev	
128.3	728′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3690′ *(2962′)* Crossings at airway exit points by ATC.

ABDUR 6, ABDUR 8, SADAP 6, SADAP 8
TELMI 6, TELMI 8, XIGRO 6, XIGRO 8
RWYS 36L/R ARRIVALS
FROM WEST



FL CONVERSION	
FL49	*FL1500m*

ALT/HEIGHT CONVERSION		
QNH	(QFE)	
3690′	*(2962′ -*	*900m)*
2700′	*(1972′ -*	*600m)*

CHANGES: STARs completely revised.

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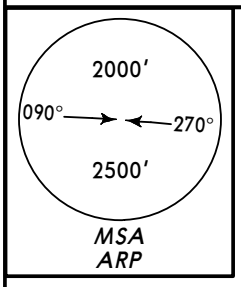
UTAM/MYP
MARY

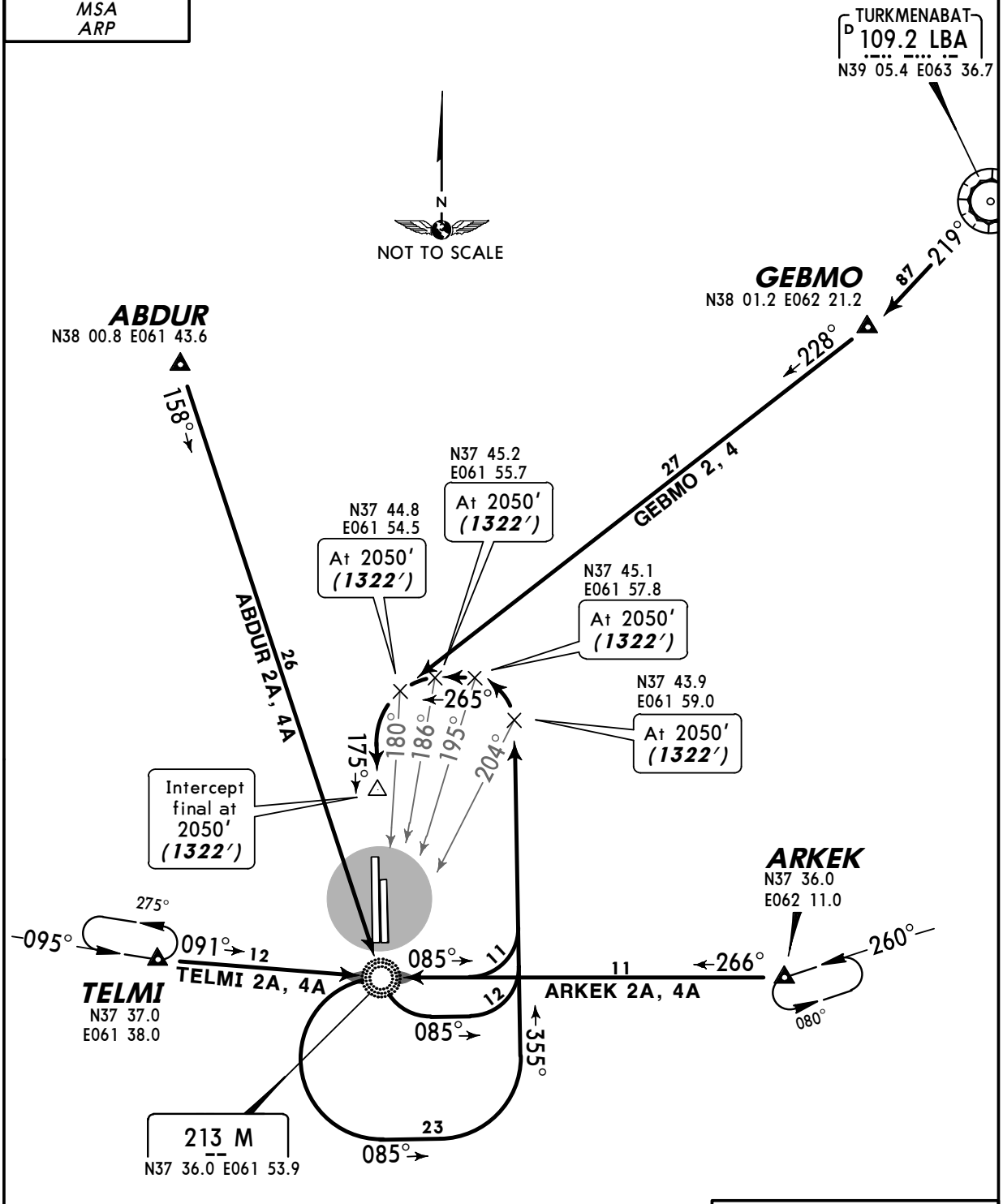
JEPPESEN
6 MAY 11 (10-2D)

MARY, TURKMENISTAN
STAR

ATIS	Apt Elev	
128.3	728′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3690′ *(2962′)* Crossings at airway exit points by ATC.



ABDUR 2A, ABDUR 4A, ARKEK 2A, ARKEK 4A
GEBMO 2, GEBMO 4, TELMI 2A, TELMI 4A
RWYS 18L/R ARRIVALS
BY ATC



FL CONVERSION	
FL49	*FL1500m*

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
3690′	*(2962′ - 900m)*
2050′	*(1322′ - 400m)*

CHANGES: New chart.

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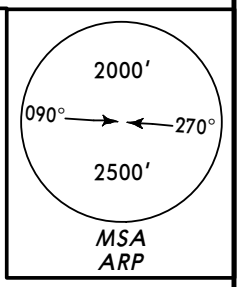
UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-2E)

MARY, TURKMENISTAN
STAR

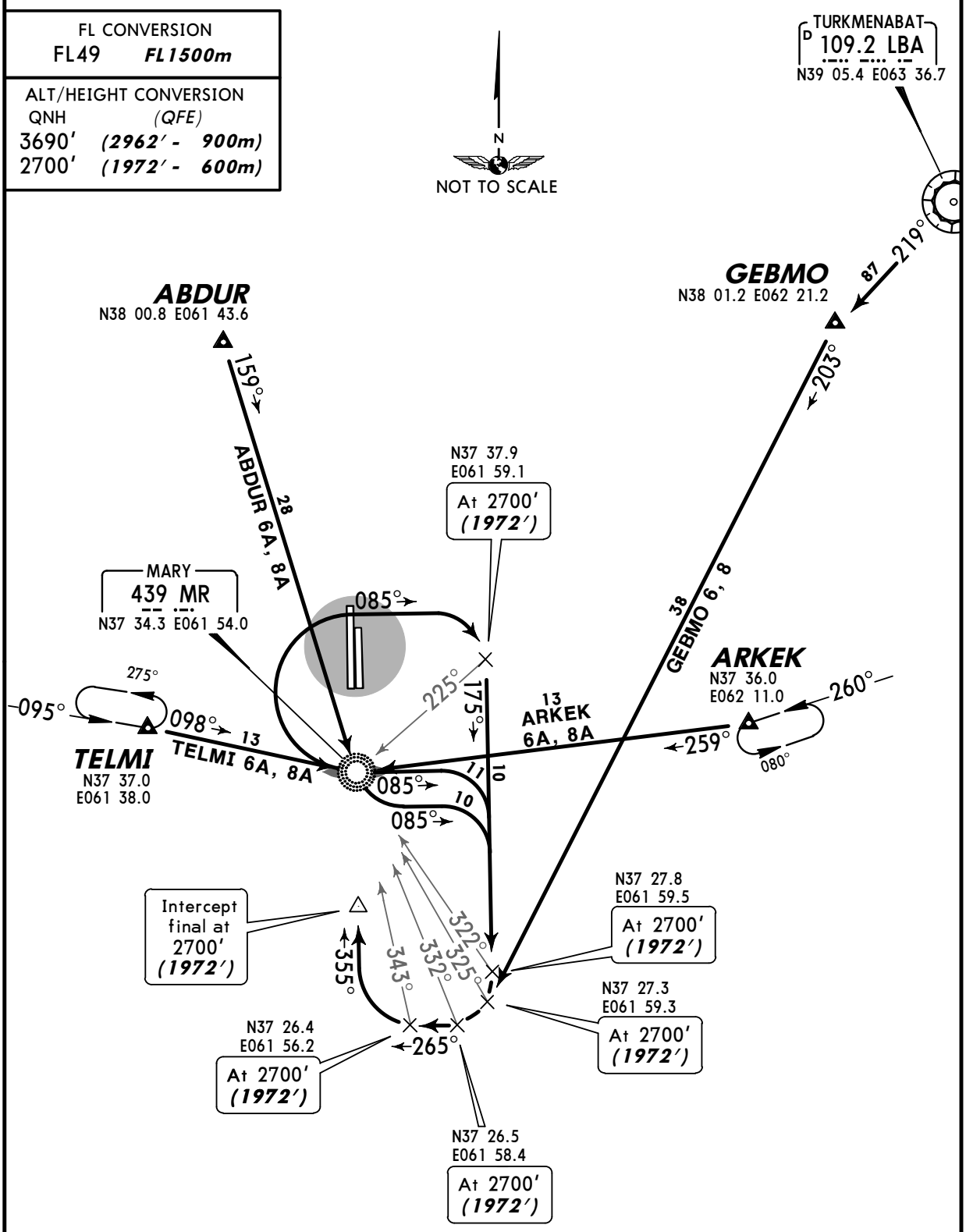
ATIS	Apt Elev	
128.3	728′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3690′ *(2962′)* Crossings at airway exit points by ATC.

ABDUR 6A, ABDUR 8A, ARKEK 6A, ARKEK 8A GEBMO 6, GEBMO 8, TELMI 6A, TELMI 8A RWYS 36L/R ARRIVALS
BY ATC



FL CONVERSION	
FL49	*FL1500m*

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
3690′	*(2962′ - 900m)*
2700′	*(1972′ - 600m)*



CHANGES: New chart.

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UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-3)

MARY, TURKMENISTAN
SID

Apt Elev	
728′	QNH on request **(QFE)** Trans level: FL49 Trans alt: 3690′ ***(2962′)*** Crossings at airway entry points by ATC.

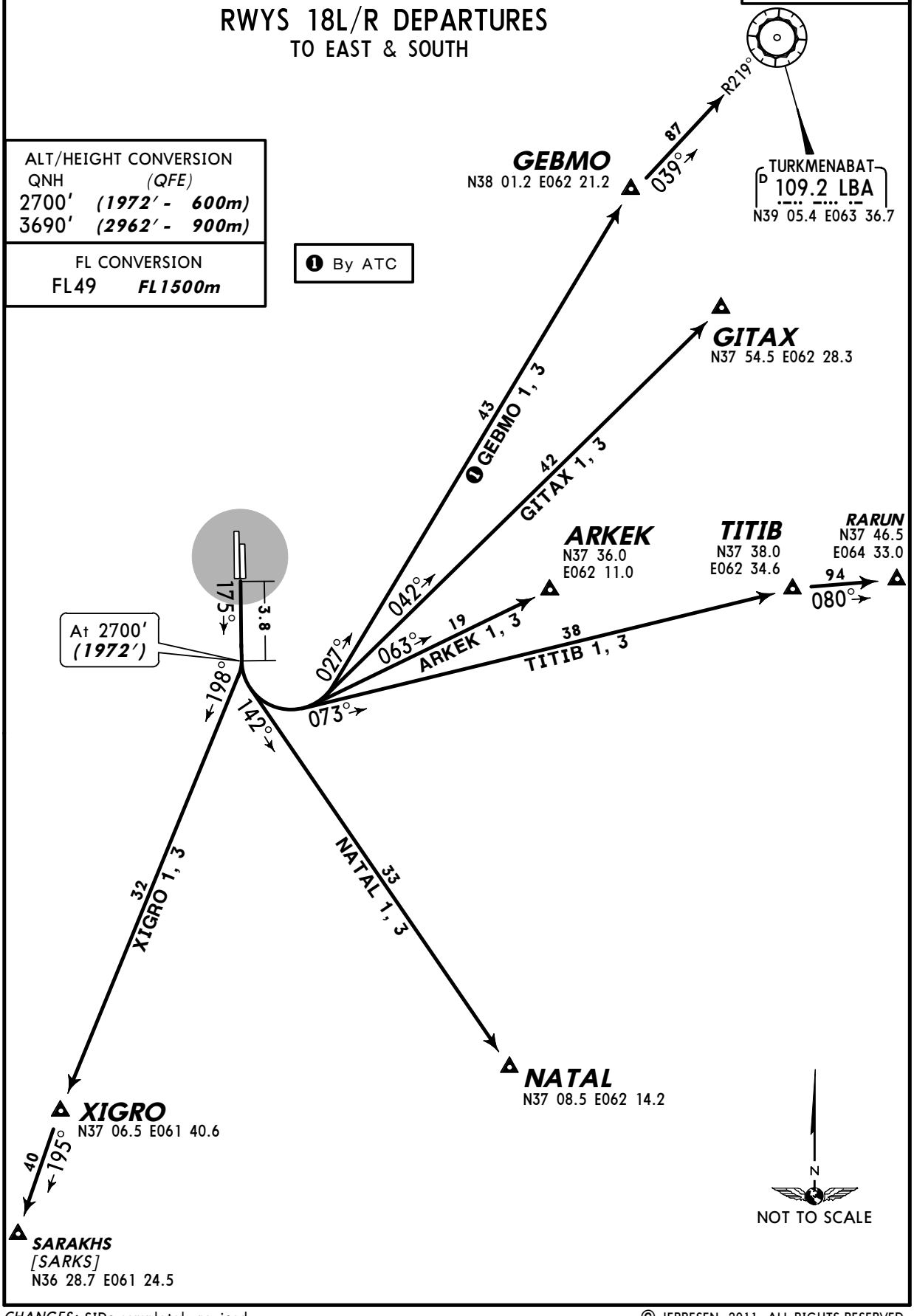
2000′
090° 270°
2500′
MSA
ARP

ARKEK 1, ARKEK 3, GEBMO ❶, GEBMO ❸
GITAX 1, GITAX 3, NATAL 1, NATAL 3
TITIB 1, TITIB 3, XIGRO 1, XIGRO 3
RWYS 18L/R DEPARTURES
TO EAST & SOUTH

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
2700′	***(1972′ - 600m)***
3690′	***(2962′ - 900m)***

FL CONVERSION	
FL49	***FL1500m***

❶ By ATC



CHANGES: SIDs completely revised.

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UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-3A)

MARY, TURKMENISTAN
SID

Apt Elev	
728′	QNH on request **(QFE)** Trans level: FL49 Trans alt: 3690′ ***(2962′)*** Crossings at airway entry points by ATC.

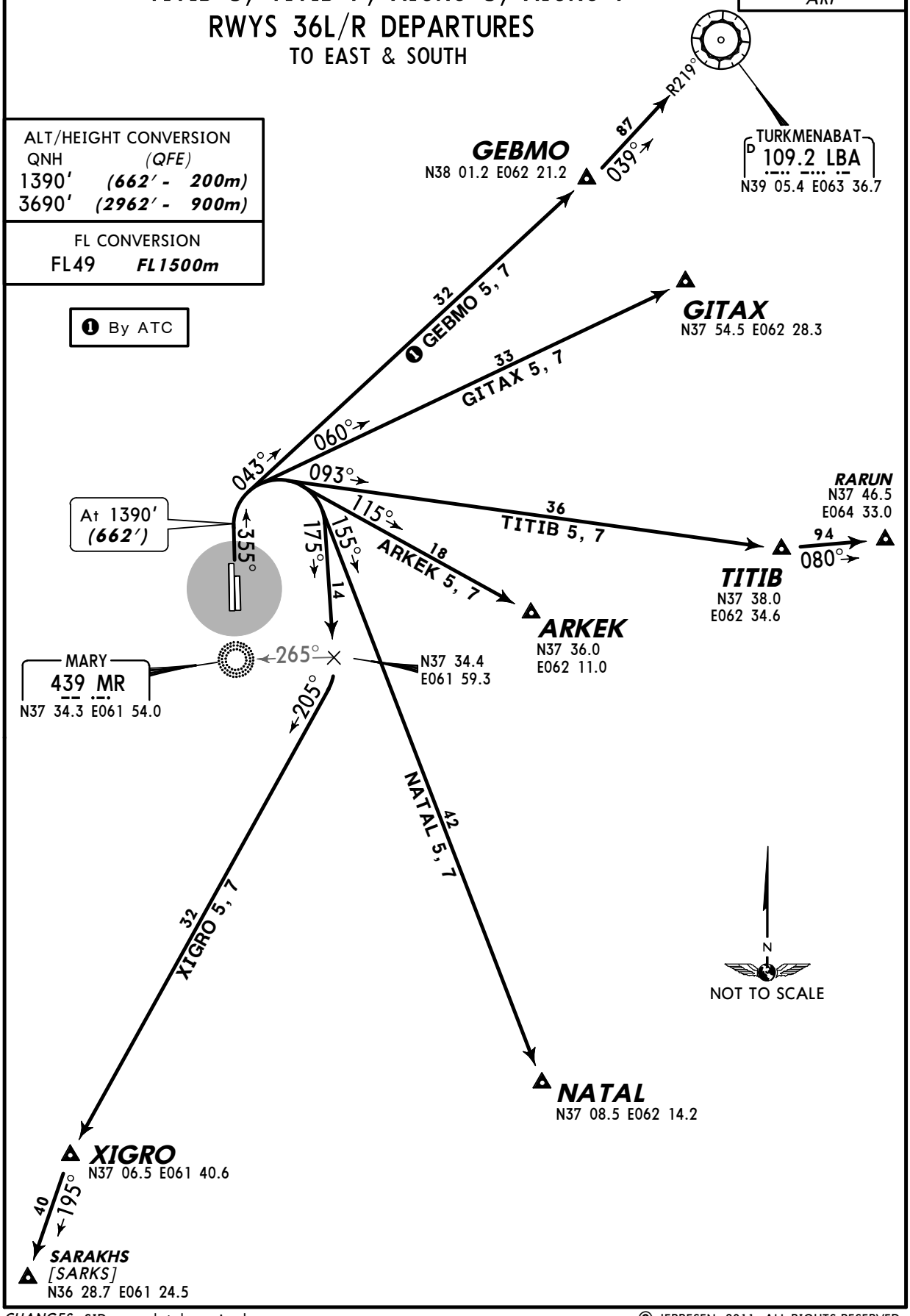
2000′
090° 270°
2500′
MSA
ARP

ARKEK 5, ARKEK 7, GEBMO 5❶, GEBMO 7❶
GITAX 5, GITAX 7, NATAL 5, NATAL 7
TITIB 5, TITIB 7, XIGRO 5, XIGRO 7
RWYS 36L/R DEPARTURES
TO EAST & SOUTH

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
1390′	***(662′ - 200m)***
3690′	***(2962′ - 900m)***

FL CONVERSION	
FL49	***FL1500m***

❶ By ATC



CHANGES: SIDs completely revised.

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UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-3B)

MARY, TURKMENISTAN
SID

Apt Elev	
728′	QNH on request **(QFE)** Trans level: FL49 Trans alt: 3690′ ***(2962′)*** Crossings at airway entry points by ATC.

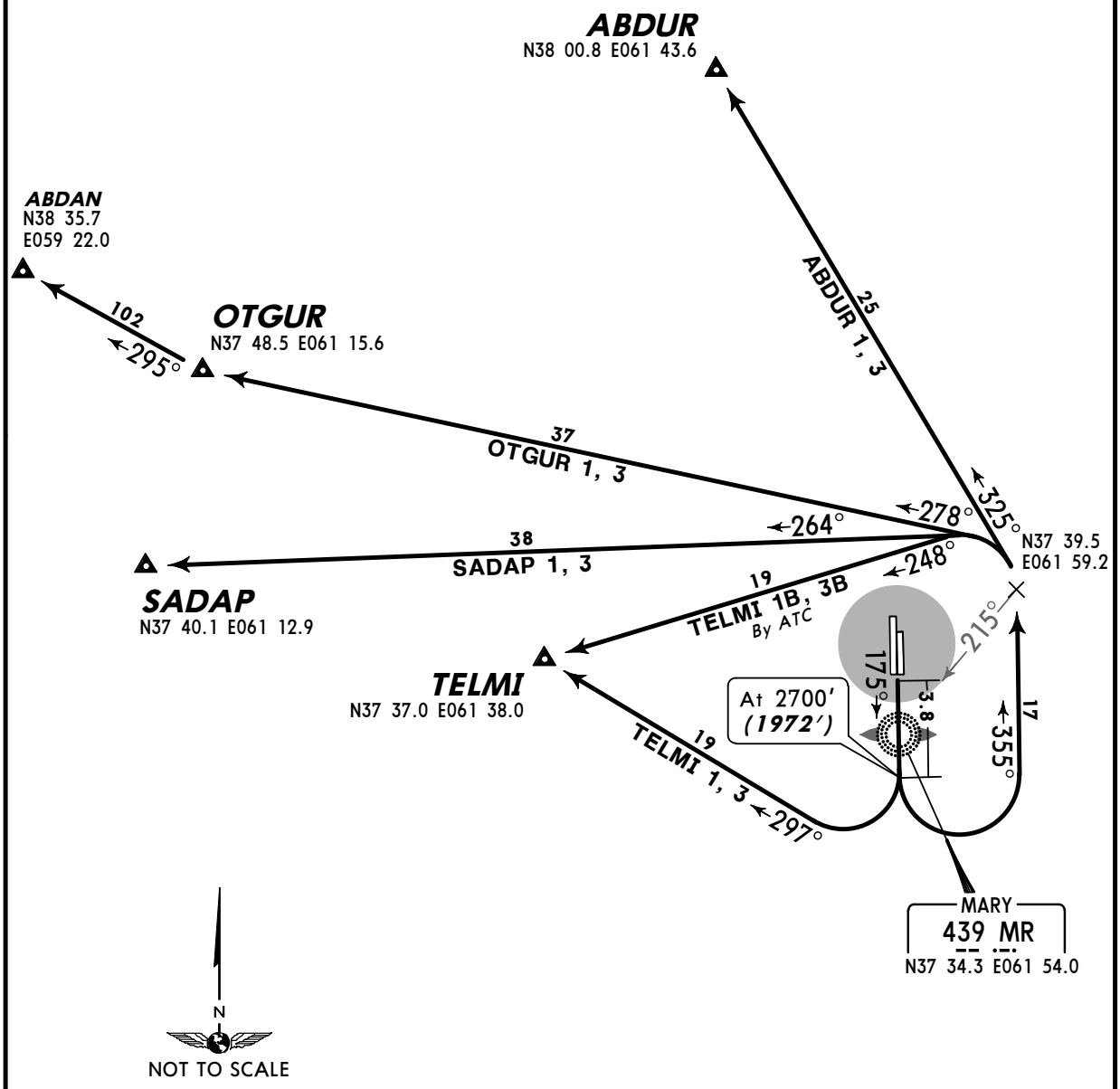
2000′
090° 270°
2500′
MSA
ARP

ABDUR 1, ABDUR 3, OTGUR 1, OTGUR 3
SADAP 1, SADAP 3, TELMI 1, TELMI 3
TELMI 1B, TELMI 3B
BY ATC

RWYS 18L/R DEPARTURES
TO WEST & NORTHWEST

ALT/HEIGHT CONVERSION		
QNH	*(QFE)*	
2700′	***(1972′ -***	***600m)***
3690′	***(2962′ -***	***900m)***

FL CONVERSION	
FL49	***FL1500m***



CHANGES: New chart.

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UTAM/MYP
MARY

JEPPESEN
6 MAY 11 (10-3C)

MARY, TURKMENISTAN
SID

Apt Elev	
728′	QNH on request **(QFE)** Trans level: FL49 Trans alt: 3690′ ***(2962′)*** Crossings at airway entry points by ATC.

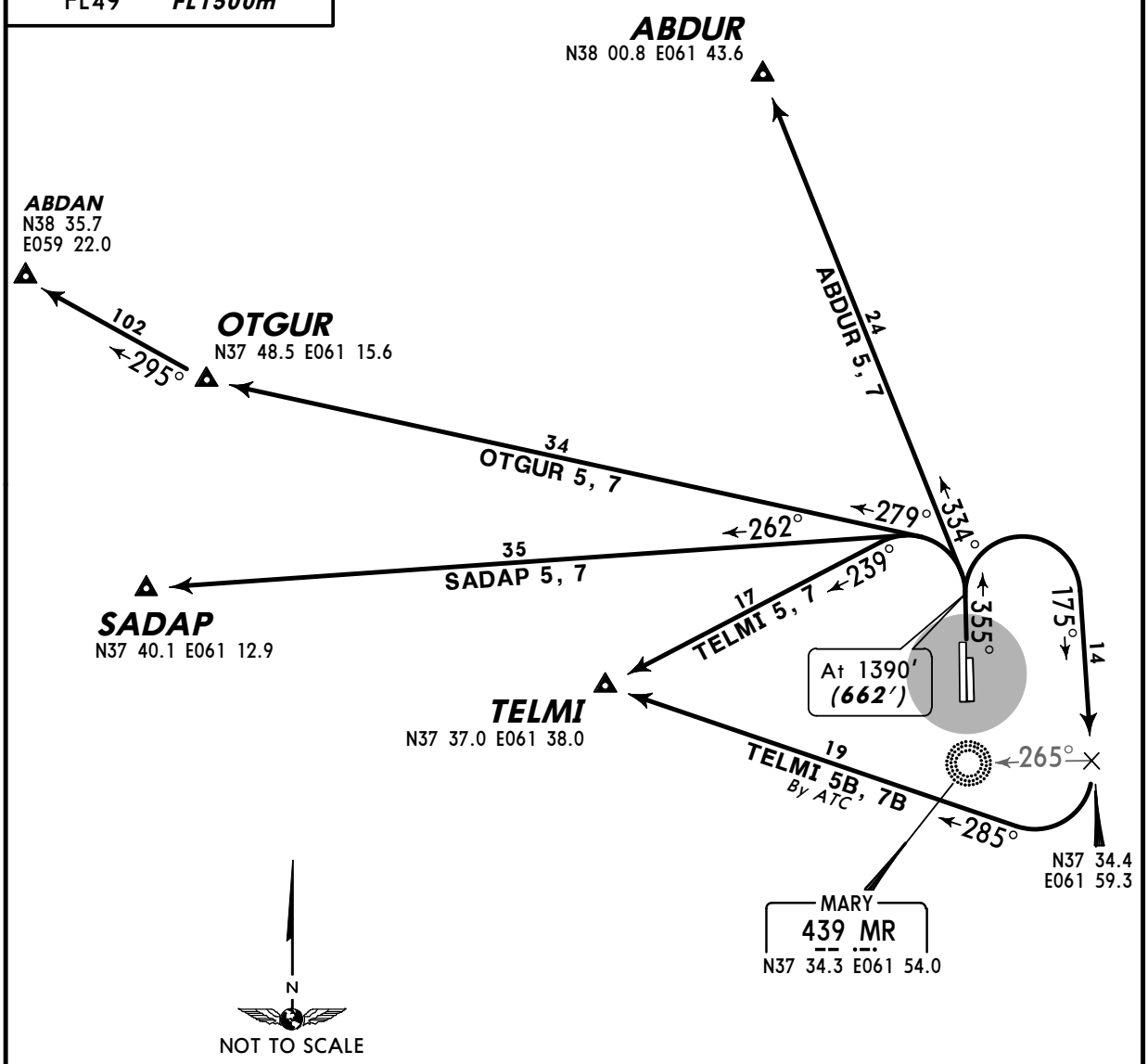
2000′
090° 270°
2500′
MSA
ARP

ABDUR 5, ABDUR 7, OTGUR 5, OTGUR 7
SADAP 5, SADAP 7, TELMI 5, TELMI 7
TELMI 5B, TELMI 7B
BY ATC

RWYS 36L/R DEPARTURES
TO WEST & NORTHWEST

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
1390′	***(662′ - 200m)***
3690′	***(2962′ - 900m)***

FL CONVERSION	
FL49	***FL1500m***



CHANGES: New chart.

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UTAM/MYP

Apt Elev **728′**
N37 37.3 E061 53.8

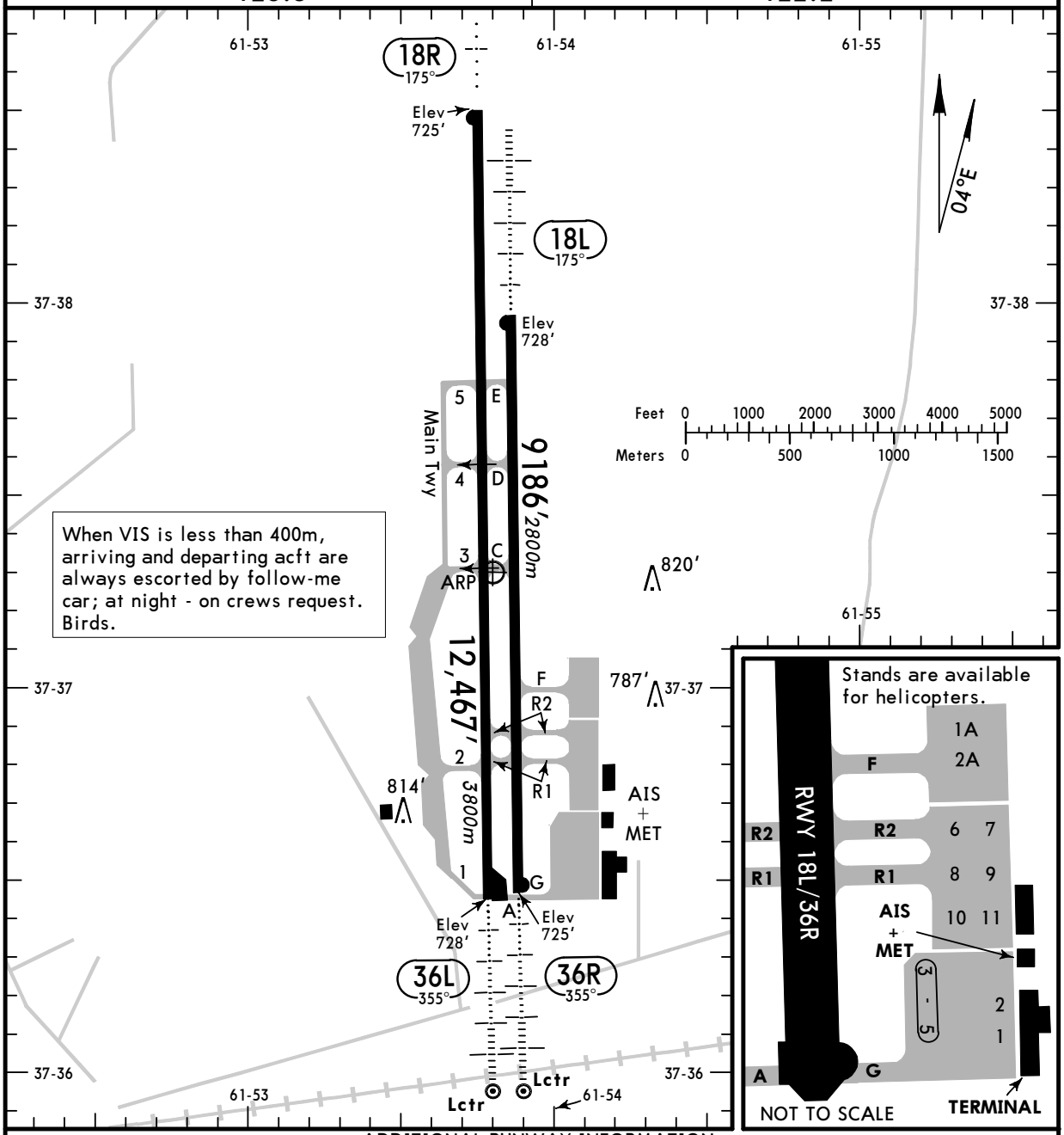
JEPPESEN

29 APR 11 (10-9) **Eff 5 May**

MARY, TURKMENISTAN

MARY

ATIS	MARY Start (TWR)
128.3	122.2



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND Threshold	Glide Slope	TAKE-OFF	WIDTH
18L 36R	HIRL *(60m)* HIALS PAPI-L (angle 2.75°) RVR		8184′ *2494m*		148′ *45m*
18R 36L	RL *(60m)* ALS PAPI-L(angle 3.00°) RVR	11,811′ *3600m*			148′ *45m*
	RL *(60m)* CL *(15m)* HIALS TDZ PAPI-L ❶ RVR				

❶ angle 3.00°

TAKE-OFF

AIR CARRIER (JAA)
All Rwys

LVP must be in force

	DAY RCLM or RL	NIGHT RL	RCLM (DAY only) or RL
A	*300m*	*300m*	*400m*
B			
C		*400m*	
D			

CHANGES: Communications. Rwy 18R/36L elev. Parking positions.

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UTAM/MYP
MARY

JEPPESEN
29 APR 11
Eff 5 May
(11-1)

MARY, TURKMENISTAN
ILS DME or 2 NDB Rwy 36L

BRIEFING STRIP ™

ATIS	MARY Radar	MARY Start (TWR)
128.3	124.0	122.2

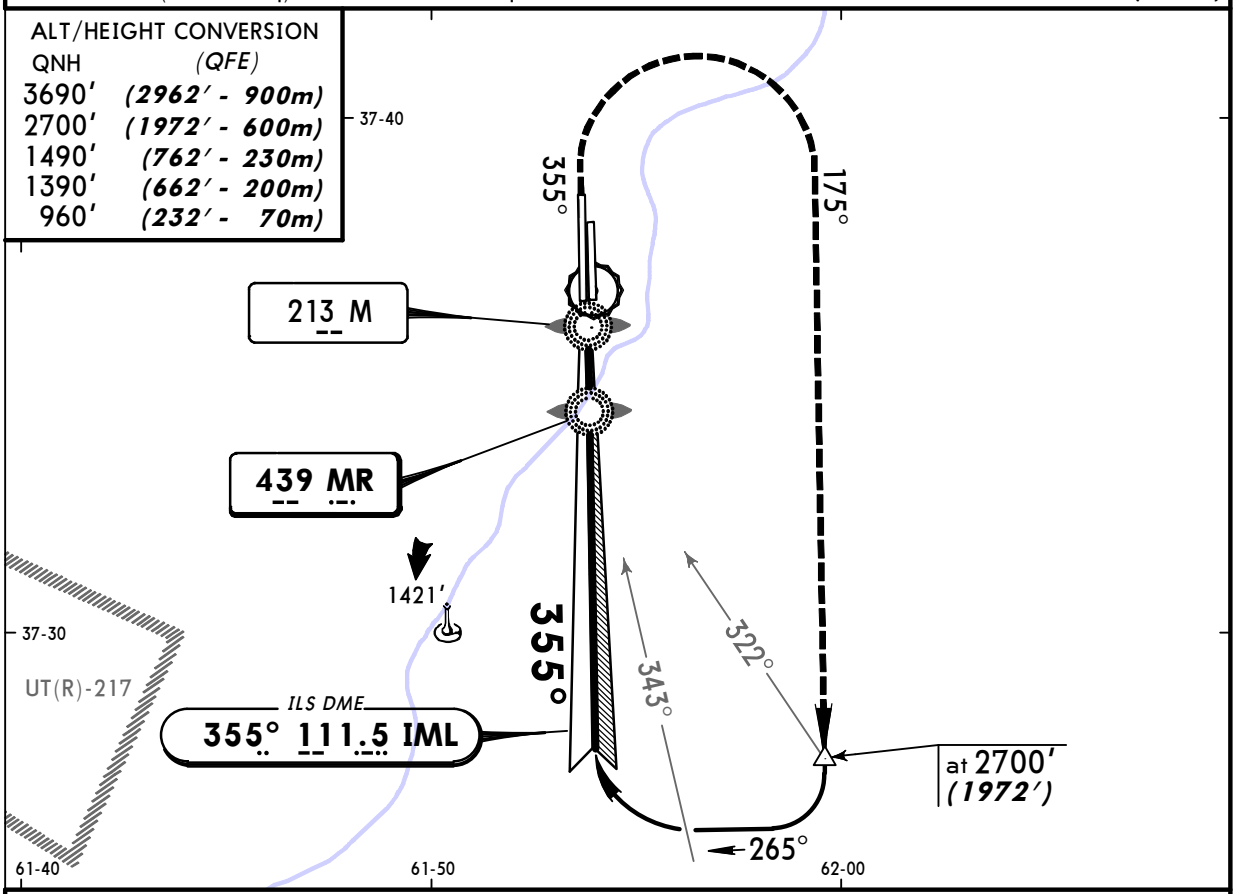
LOC IML **111.5**	Final Apch Crs **355°**	GS LOM 1483′ (755′)	ILS DA(H) Refer to Minimums	Apt Elev 728′	2000′ / 090° 270° / 2500′
NDB MR **439**		Minimum Alt LOM 1490′ (762′)	2 NDB MDA(H) (CONDITIONAL) 1160′ (432′)	RWY **728′**	MSA ARP

MISSED APCH: Climb on 355° to 1390′(662′), then turn RIGHT onto 175° climbing to 2700′(1972′), then according to chart.

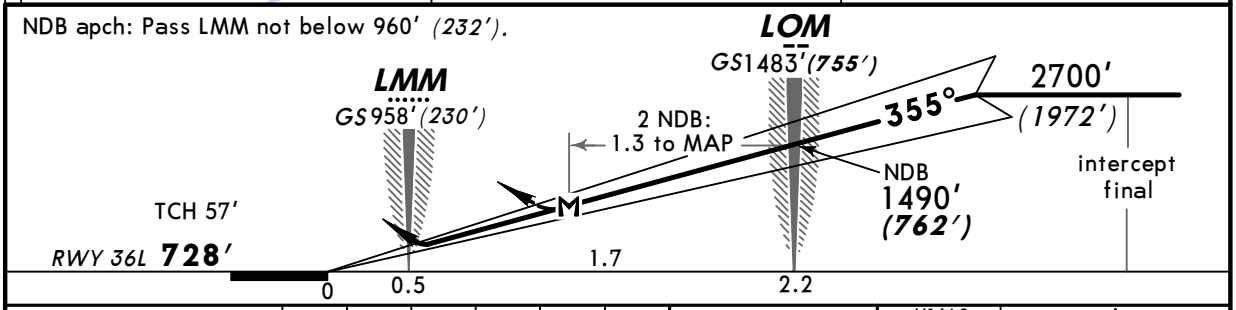
Alt Set: MM (hPa on req) QNH on req (**QFE**) Trans level: FL 49 Trans alt: 3690′(2962′)

ALT/HEIGHT CONVERSION

QNH	(QFE)
3690′	(2962′ - 900m)
2700′	(1972′ - 600m)
1490′	(762′ - 230m)
1390′	(662′ - 200m)
960′	(232′ - 70m)



NDB apch: Pass LMM not below 960′ (232′).



Gnd speed-Kts		70	90	100	120	140	160
ILS GS or NDB Descent Angle	3.00°	377	484	538	646	753	861
2 NDB: LOM to MAP	1.3	1:07	0:52	0:47	0:39	0:33	0:29

HIALS
PAPI

1390′ (662′) on 355°

STRAIGHT-IN LANDING RWY 36L

	ILS		LOC (GS out)	2 NDB 1		NDB 2	
DA(H)	AB: 928′ (200′) CD: 958′ (230′)			MDA(H) 1160′ (432′)		MDA(H) AB: 1390′ (662′) CD: 1720′ (992′)	
	FULL	ALS out			ALS out		ALS out
A	RVR 800m	RVR 1200m	NOT AUTH	RVR 1500m VIS 1600m		3000m	
B							
C	RVR 900m			RVR 2000m		5000m	
D							

PANS OPS

1 W/o FAF: MDA(H) 1910′ (1182′), 4000m. 2 W/o FAF: MDA(H) 2050′ (1322′), 5000m.

CHANGES: New procedure.

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UTAM/MYP
MARY

JEPPESEN
29 APR 11
Eff 5 May
(11-2)

MARY, TURKMENISTAN
ILS DME or 2 NDB Rwy 36R

BRIEFING STRIP ™

ATIS	MARY Radar	MARY Start (TWR)
128.3	124.0	122.2

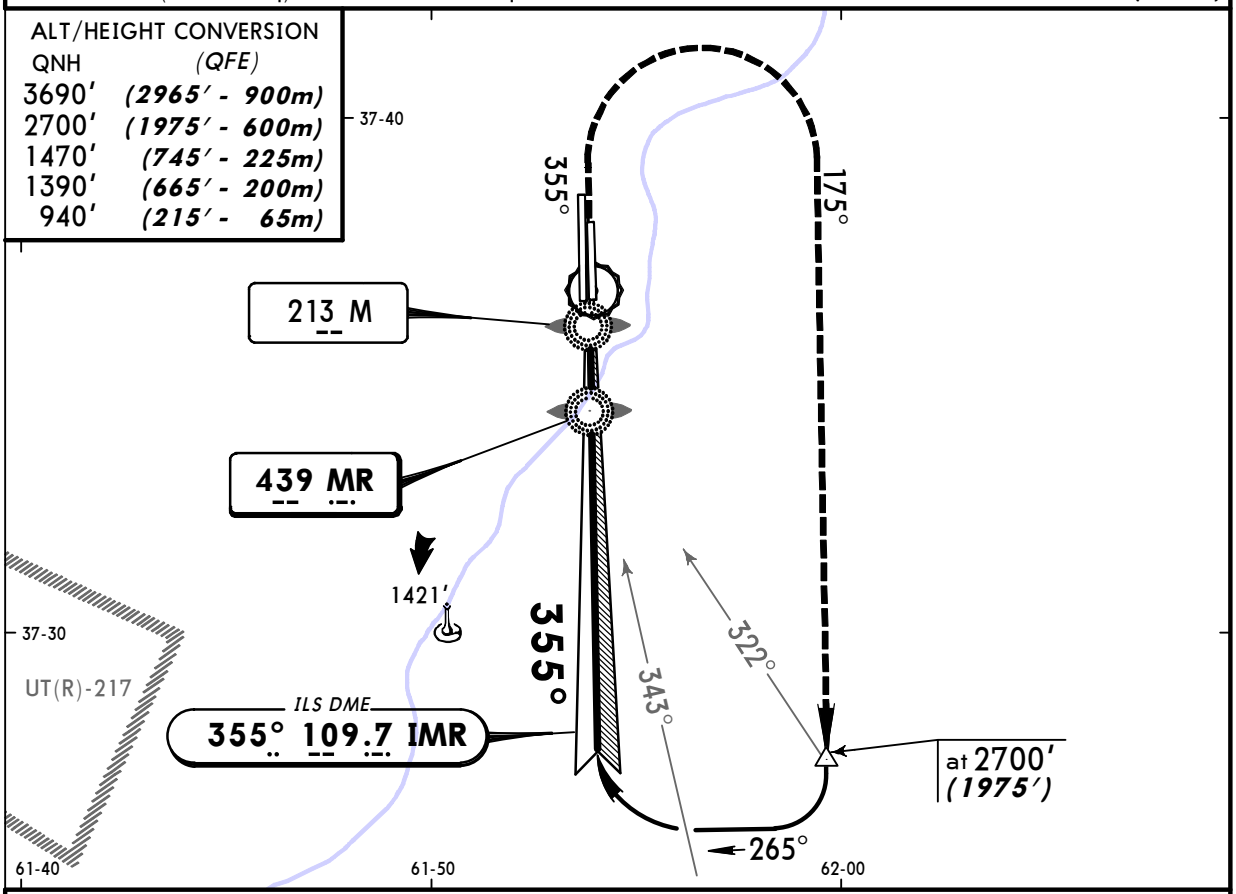
LOC IMR 109.7	Final Apch Crs 355°	GS LOM 1463′(738′)	ILS DA(H) Refer to Minimums	Apt Elev 728′	2000′ 090° 270° 2500′
NDB MR 439		Minimum Alt LOM 1470′(745′)	2 NDB MDA(H) (CONDITIONAL) 1160′(435′)	RWY 725′	MSA ARP

MISSED APCH: Climb on 355° to 1390′(665′), then turn RIGHT onto 175° climbing to 2700′(1975′), then according to chart.

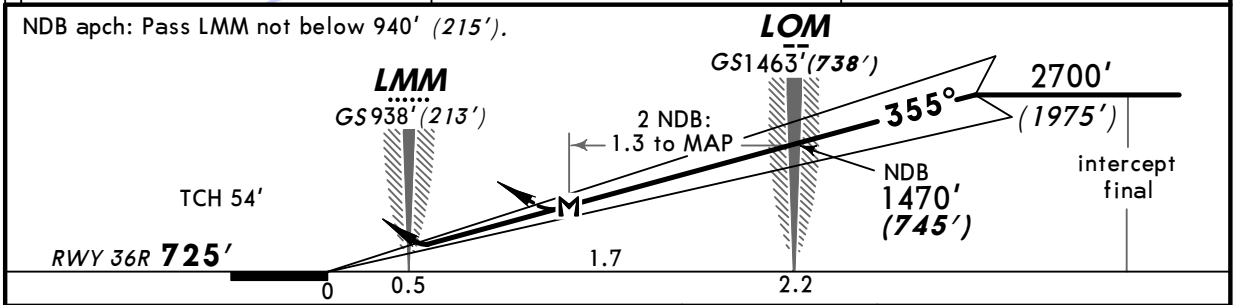
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3690′(2965′)

ALT/HEIGHT CONVERSION

QNH	(QFE)
3690′	(2965′ - 900m)
2700′	(1975′ - 600m)
1470′	(745′ - 225m)
1390′	(665′ - 200m)
940′	(215′ - 65m)



NDB apch: Pass LMM not below 940′ (215′).



Gnd speed-Kts		70	90	100	120	140	160
ILS GS or NDB Descent Angle	3.00°	377	484	538	646	753	861
2 NDB: LOM to MAP	1.3	1:07	0:52	0:47	0:39	0:33	0:29

HIALS PAPI 1390′ (665′) on 355°

STRAIGHT-IN LANDING RWY 36R

	ILS		LOC (GS out)	2 NDB 1		NDB 2	
	DA(H) AB:925′(200′) CD:955′(230′)			MDA(H) 1160′(435′)		MDA(H) AB:1390′(665′) CD:1710′(985′)	
	FULL	ALS out			ALS out		ALS out
A	RVR 800m	RVR 1200m	NOT AUTH	RVR 1500m VIS 1600m		3000m	
B							
C	RVR 900m			RVR 2000m		5000m	
D							

PANS OPS

1 W/o FAF: MDA(H) 1910′ (1185′), 4000m. 2 W/o FAF: MDA(H) 2040′ (1315′), 5000m.

CHANGES: Communications.

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UTAM/MYP
MARY

JEPPESEN 29 APR 11 (16-1) Eff 5 May

MARY, TURKMENISTAN
NDB Rwy 18L

BRIEFING STRIP™

ATIS	MARY Radar	MARY Start (TWR)
128.3	124.0	122.2

Lctr	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 728′
M 213	175°	No FAF	Refer to Minimums	RWY 728′

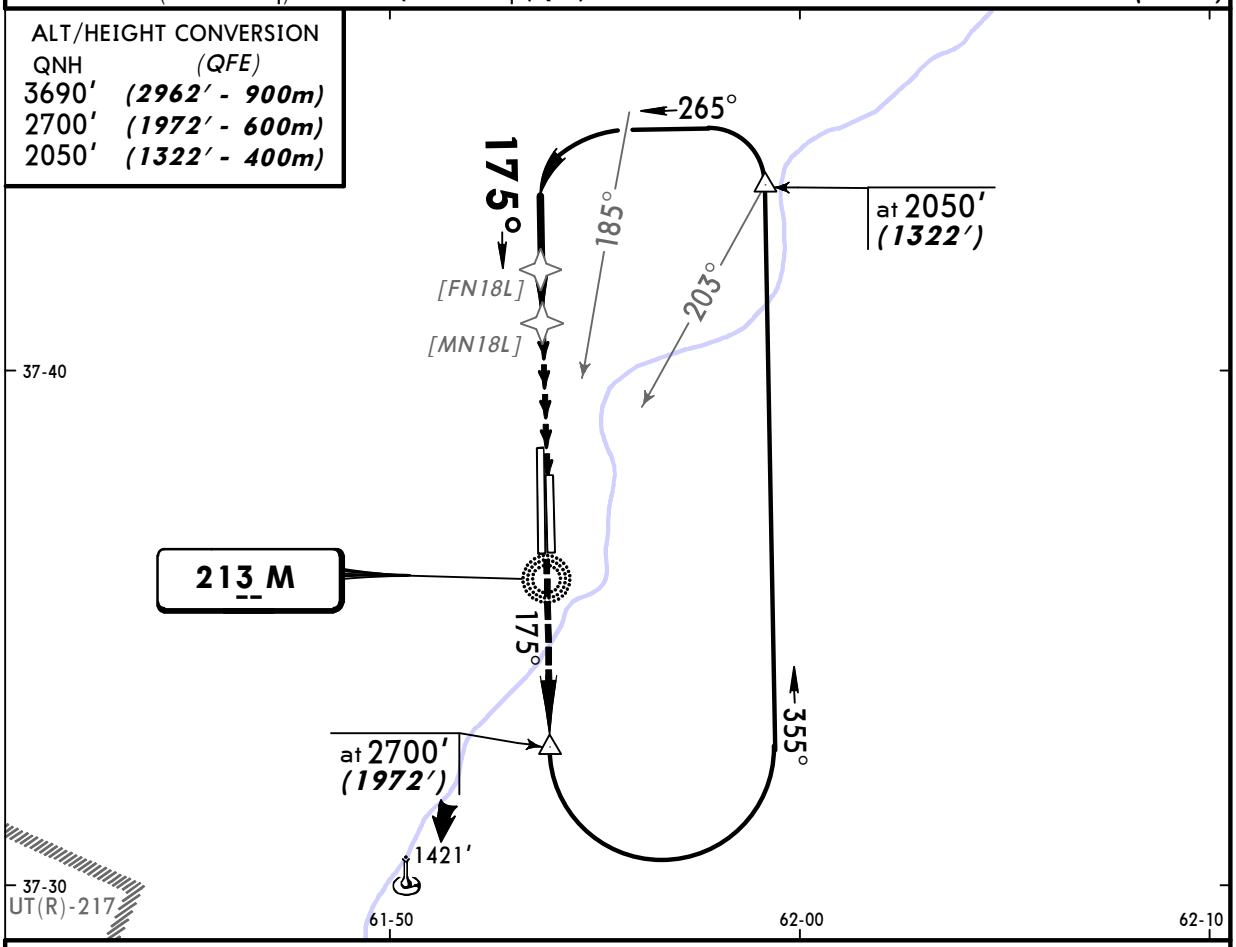
MISSED APCH: Climb on 175° to 2700′(*1972′*), then according to chart.

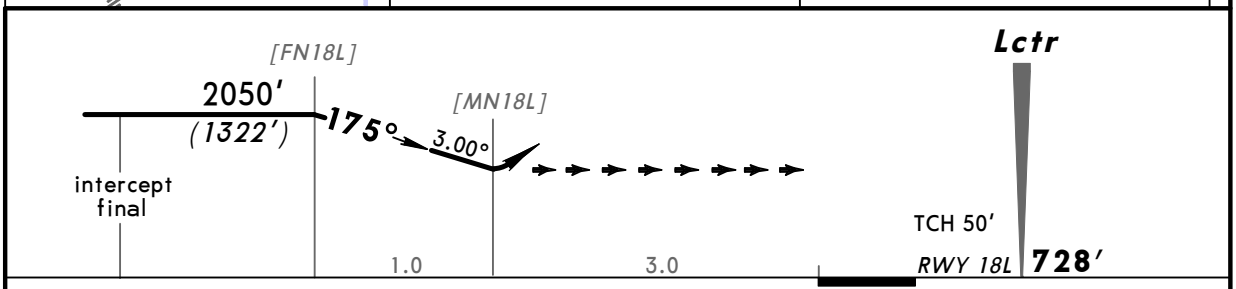
2000′ 090° 270° 2500′
MSA ARP

Alt Set: MM (hPa on req) QNH on req (**QFE**) Trans level: FL 49 Trans alt: 3690′(***2962′***)

ALT/HEIGHT CONVERSION

QNH	(QFE)
3690′	(2962′ - 900m)
2700′	(1972′ - 600m)
2050′	(1322′ - 400m)





Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849

HIALS PAPI 2700′ (1972′) on 175°

STRAIGHT-IN LANDING RWY 18L [1]

MDA(H) AB: 1390′(***662′***) CD: 1720′(***992′***)

ALS out

PANS OPS

A, B	3000m
C, D	5000m

[1] NIGHT: NOT AUTHORIZED.

CHANGES: Communications. Descent angle.

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UTAM/MYP
MARY

JEPPESEN 29 APR 11 (16-2) Eff 5 May

MARY, TURKMENISTAN
NDB Rwy 18R

BRIEFING STRIP ™

ATIS	MARY Radar	MARY Start (TWR)
128.3	124.0	122.2

Lctr	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 728′
M 213	175°	No FAF	Refer to Minimums	RWY 725′

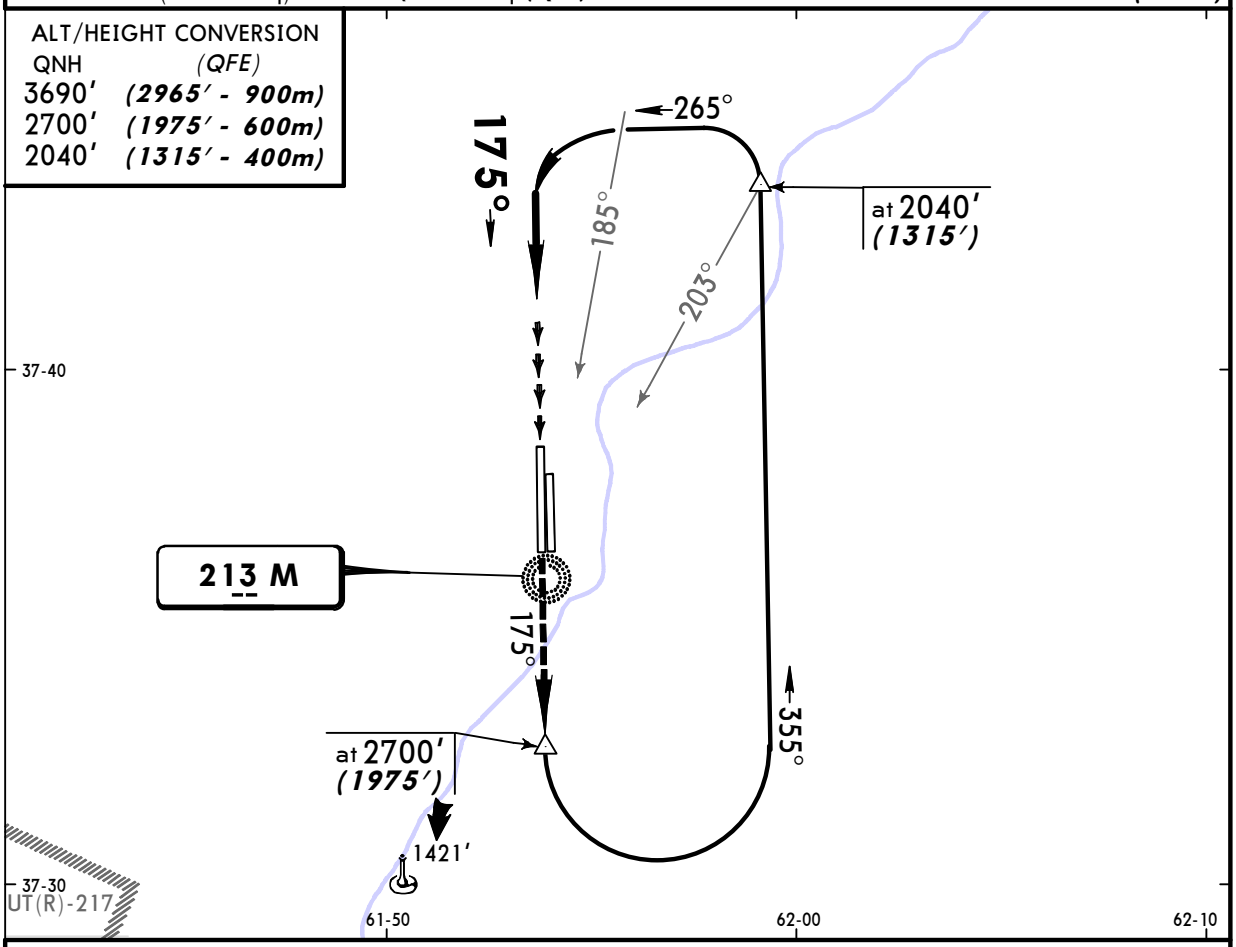
MISSED APCH: Climb on 175° to 2700′(*1975′*), then according to chart.

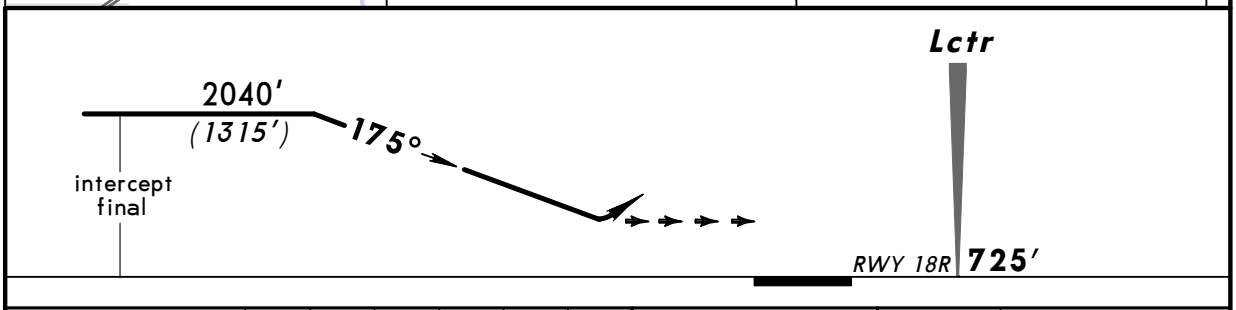
2000′
090° 270°
2500′
MSA ARP

Alt Set: MM (hPa on req) QNH on req (**QFE**) Trans level: FL 49 Trans alt: 3690′(***2965′***)

ALT/HEIGHT CONVERSION

QNH	(QFE)
3690′	(***2965′ - 900m***)
2700′	(***1975′ - 600m***)
2040′	(***1315′ - 400m***)





								ALS PAPI	2700′ (1975′) on	175°

STRAIGHT-IN LANDING RWY **18R** [1]

MDA(H) AB: 1390′(***665′***) CD: 1710′(***985′***)

PANS OPS

A	*3000m*
B	
C	*5000m*
D	

[1] NIGHT: NOT AUTHORIZED.

CHANGES: Communications. Procedure.

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