

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
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No revision activity since Disc 11-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UTFF

General Info

Fergana, UZB

N 40° 21.5' E 71° 44.7' Mag Var: 4.3°E

Elevation: 2052'

Public, IFR, Control Tower, Customs availble on a restrcted basis

Fuel: Jet A-1

Time Zone Info: GMT+5:00 no DST

Runway Info

Runway 18-36 9383' x 164' asphalt

Runway 18 (179.0°M) TDZE 1924'

Lights: Edge, ALS

Stopway Distance 164'

Runway 36 (359.0°M) TDZE 2052'

Lights: Edge

Stopway Distance 164'

Communications InfoAstoriya Tower **129.5****Notebook Info**

UTFF/FEG
FERGANA

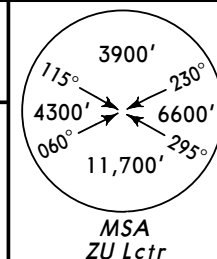
JEPPESEN FEB
30 JAN 09 10-2 Eff 12 Feb

FERGANA, UZBEKISTAN

STAR

Apt Elev
2052'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL69 Trans alt: 4680' (2756')
Mountainous terrain.



BAKMO 1A [BAKM1A], EKLER 1A [EKLE1A]

MIKDI 1A [*MIKD1A*]

RWY 18 ARRIVALS

SPEED: MAX 250 KT BELOW FL98 OR BY ATC

CAT C & D**EKLER**

N40 40.8 E071 41.3

At or above
FL69

166

16
EKLER 1A

N40 30.5 E071 46.3

At 3900
(1976')**BAKMO**

N40 26.8 E071 16.1

At or above

N40 27.3 E071 45.2

At 3570
(1646')

091° →

22
BAKMO 1A

***625 ZU**

N40 24 7 E071 45 0

At or above
EI 60

N40 29.5 E071 50.3

At or above
900' (1976')

MIKDI

N40 29.6 E071 53.5

At or above

N40 24.5 E071 49.9

At or above
3900' (1976')

① Between 298° and 004° to ZU until 9.2NM to ARP do not fly below 3900' (1976').

FL CONVERSION
FL98 ***FL3000m***
FL69 ***FL2100m***

ALT/HEIGHT CONVERSION	
QNH	(QFE)
4680'	(2756' - 800m)
3900'	(1976' - 600m)
3570'	(1646' - 500m)

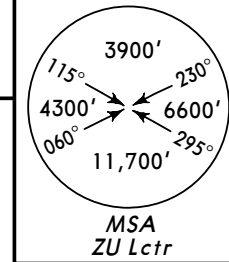
UTFF/FEG
FERGANA

JEPPESSEN **FERGANA, UZBEKISTAN**
30 JAN 09 **10-2A** **Eff 12 Feb**

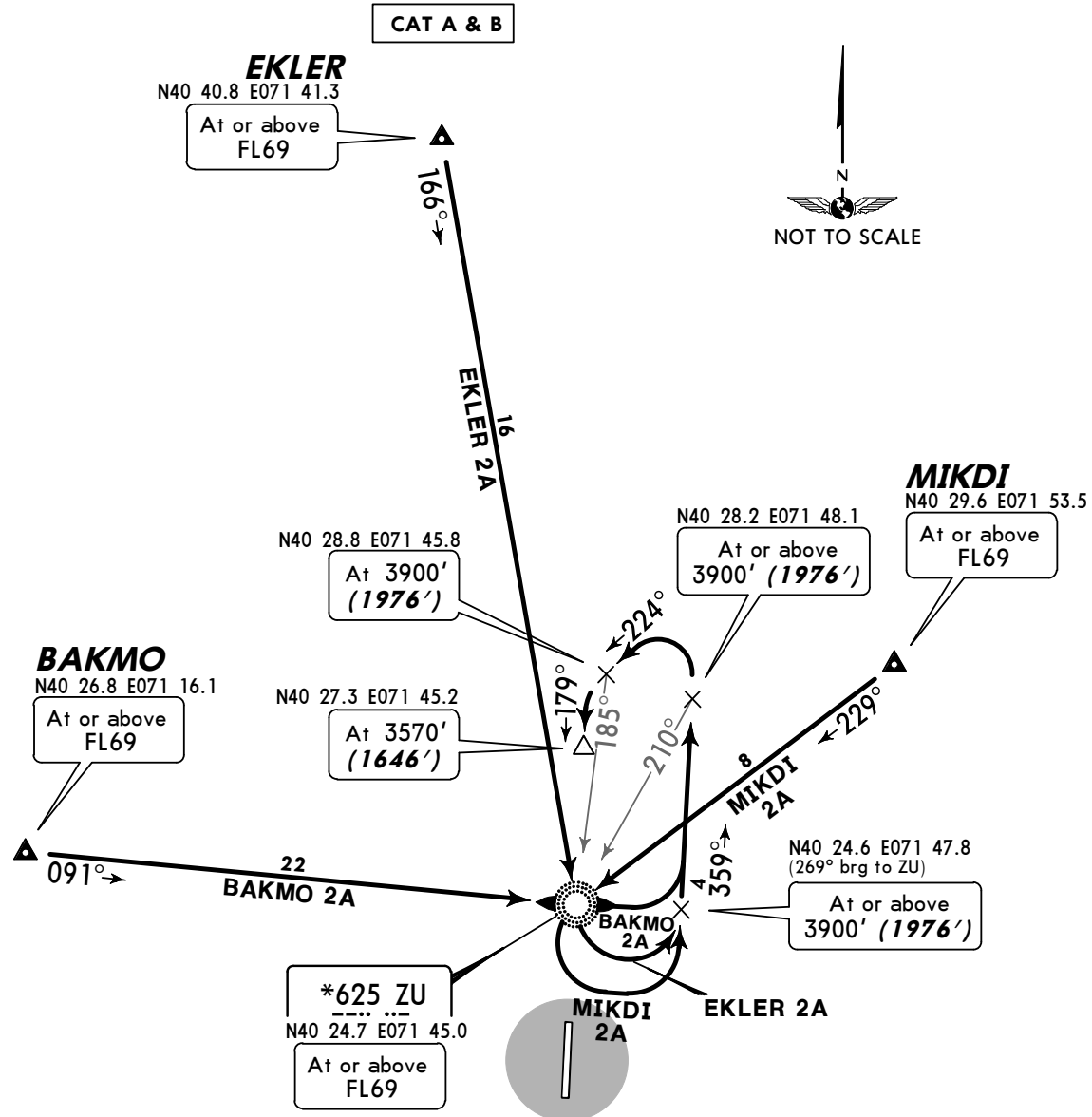
STAR

Apt Elev
2052'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL69 Trans alt: 4680' (2756')
Mountainous terrain.



BAKMO 2A [BAKM2A], EKLER 2A [EKLE2A]
MIKDI 2A [MIKD2A]
RWY 18 ARRIVALS
~~SPEED~~ MAX 250 KT BELOW FL98 OR BY ATC



① Between 298° and 004° to ZU until 9.2NM to ARP do not fly below 3900' (1976').

FL CONVERSION
FL98 **FL3000m**
FL69 **FL2100m**

ALT/HEIGHT CONVERSION
QNH (QFE)
4680' (2756' - 800m)
3900' (1976' - 600m)
3570' (1646' - 500m)

UTFF/FEG
FERGANA

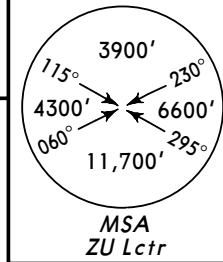
JEPPESSEN
8 AUG 08 **(10-2B)**

FERGANA, UZBEKISTAN
STAR

Apt Elev
2052'

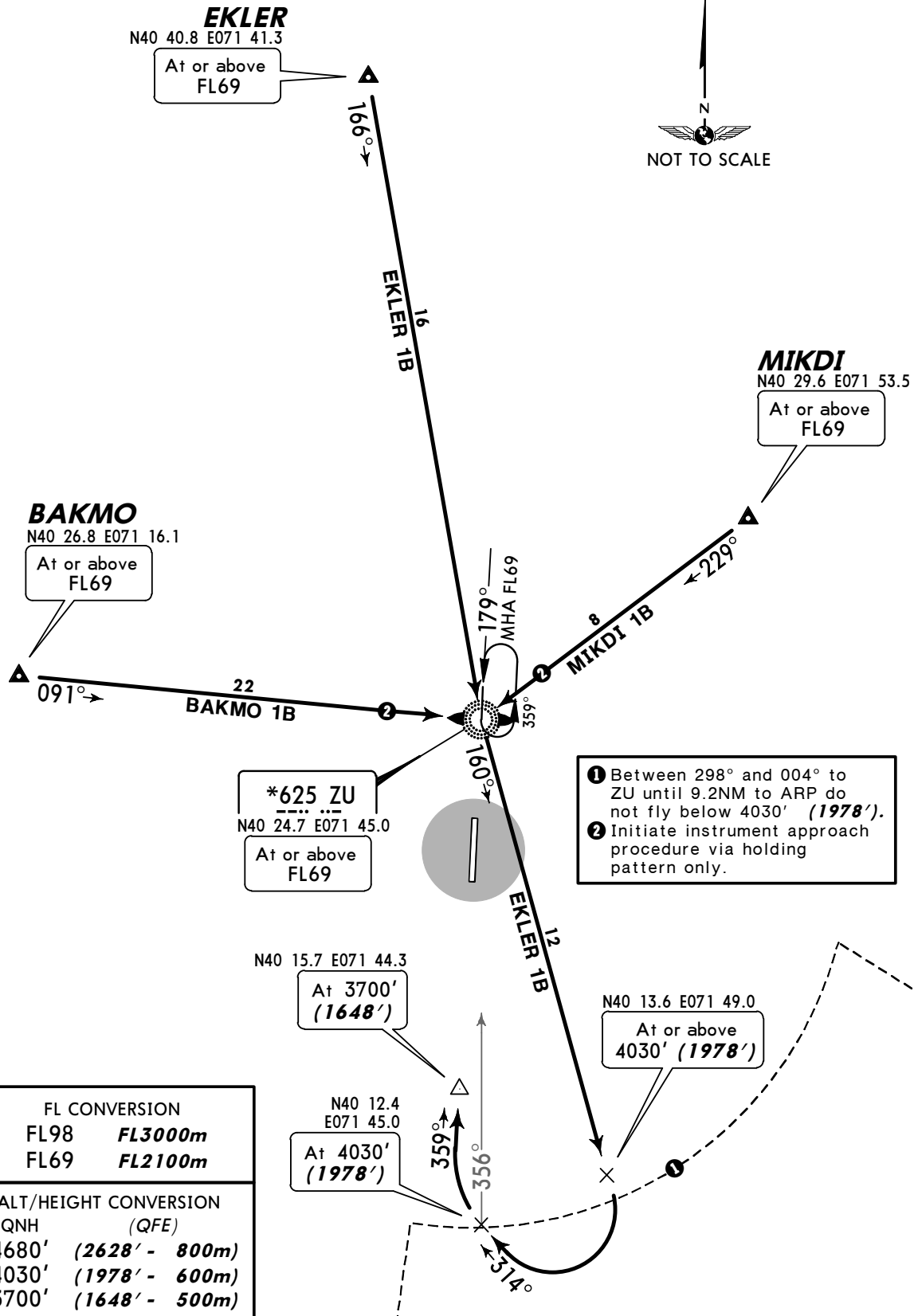
Alt Set: MM (hPa on request) QNH on request
Trans level: FL69 Trans alt: 4680' **(2628')**
Mountainous terrain.

(QFE)



BAKMO 1B [BAKM1B], EKLER 1B [EKLE1B]
MIKDI 1B [MIKD1B]
RWY 36 ARRIVALS
~~SPEED~~ MAX 250 KT BELOW FL98 OR BY ATC

CAT C & D



FL CONVERSION	
FL98	FL3000m
FL69	FL2100m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
4680'	(2628' - 800m)
4030'	(1978' - 600m)
3700'	(1648' - 500m)

UTFF/FEG
FERGANA

8 AUG 08

JEPPESEN

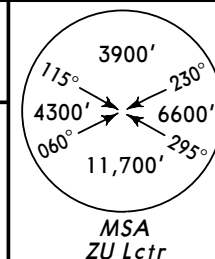
FERGANA, UZBEKISTAN

STAR

Apt Elev
2052'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL69 Trans alt: 4680' **(2628')**
Mountainous terrain.

(QFE)



BAKMO 2B [BAKM2B], EKLER 2B [EKLE2B]

MIKDI 2B [*MIKD2B*]

RWY 36 ARRIVALS

SPEED: MAX 250 KT BELOW FL98 OR BY ATC

CAT A & B**EKLER**

N40 40.8 E071 41.3

At or above
FL69

— 

16
EKLER 2B

MIKDI

N40 29.6 E071 53.5

At or above
FL69

BAKMO

N40 26.8 E071 16.1

At or above
FL69

091° →

BAKMO 2B

***625 ZU**

N40 24.7 E071 45.0

At or above
FL69

N40 15.7 E071 44.3

At 3700
(1648')

N40	14.2
E071	44.7

At 4030'
(1978')

N40 14.8 E071 47.0

At or above
4030' (**1978'**)

FL CONVERSION
FL98 ***FL3000m***
FL69 ***FL2100m***

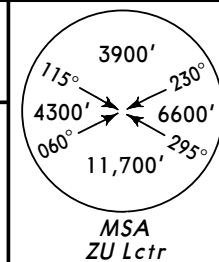
ALT/HEIGHT CONVERSION
QNH (QFE)
4680' (2628' - 800m)
4030' (1978' - 600m)
3700' (1648' - 500m)

UTFF/FEG
FERGANA

JEPPESSEN
 8 AUG 08 **10-3**

FERGANA, UZBEKISTAN
SID

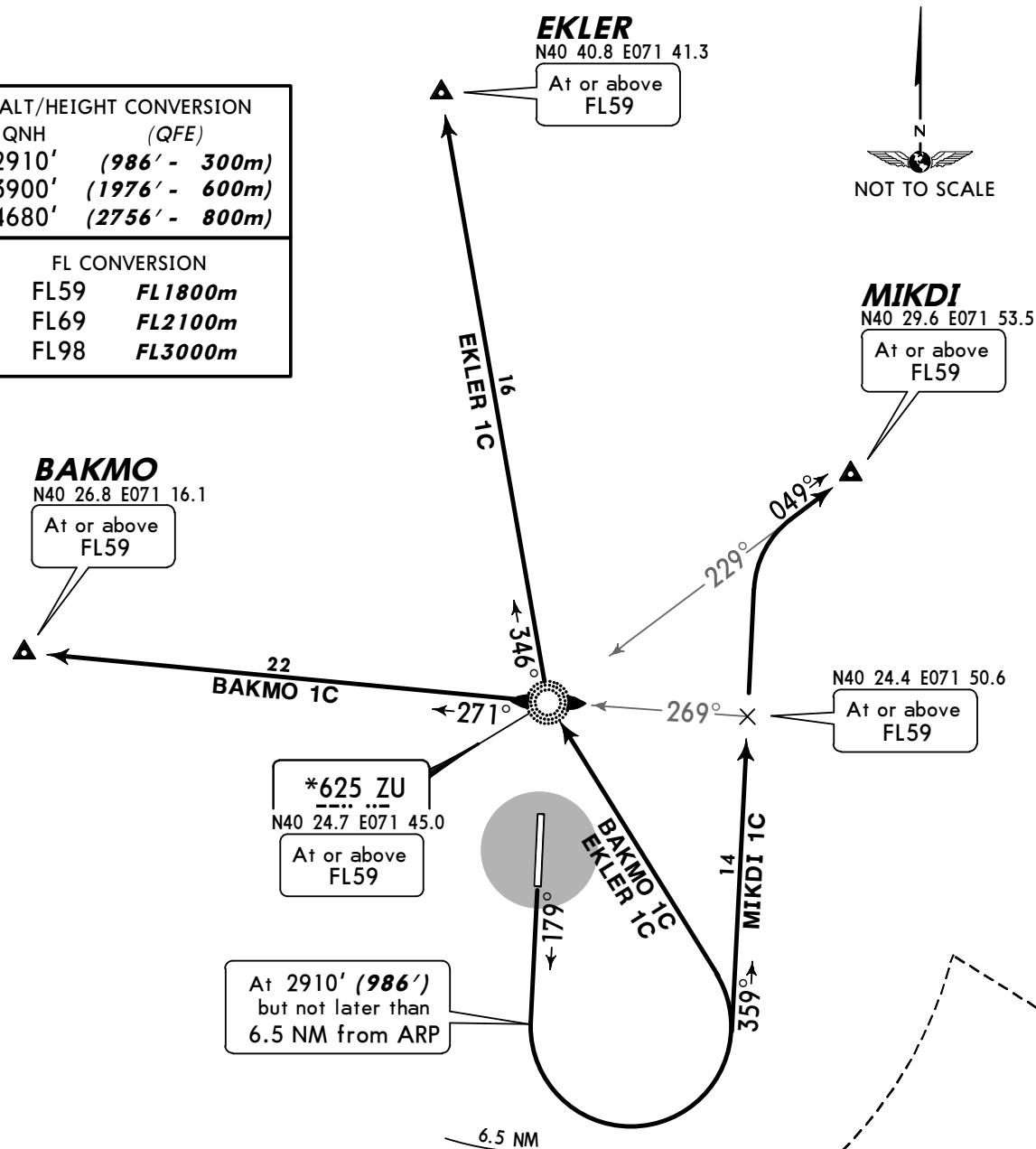
Apt Elev 2052'
 QNH on request **(QFE)**
 Trans level: FL69 Trans alt: 4680' **(2756')**
 Mountainous terrain.



**BAKMO 1C [BAKM1C], EKLER 1C [EKLE1C]
 MIKDI 1C [MIKD1C]
 RWY 18 DEPARTURES**
~~SPEED~~ MAX 250 KT BELOW FL98 OR BY ATC

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2910'	(986' - 300m)
3900'	(1976' - 600m)
4680'	(2756' - 800m)

FL CONVERSION	
FL59	FL1800m
FL69	FL2100m
FL98	FL3000m



1 Between 118° and 184° from ZU beyond 9.2NM from ARP do not fly below 3900' (1976').

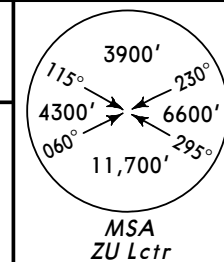
SID	ROUTING
BAKMO 1C	Climb on 179° track, at 2910' (986'), but not later than 6.5 NM from ARP turn LEFT to ZU, turn LEFT, 271° bearing to BAKMO.
EKLER 1C	Climb on 179° track, at 2910' (986'), but not later than 6.5 NM from ARP turn LEFT to ZU, turn RIGHT, 346° bearing to EKLER.
MIKDI 1C	Climb on 179° track, at 2910' (986'), but not later than 6.5 NM from ARP turn LEFT, 359° track, turn RIGHT, intercept 049° bearing from ZU to MIKDI.

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JEPPESEN
 8 AUG 08 **(10-3A)**

FERGANA, UZBEKISTAN
SID

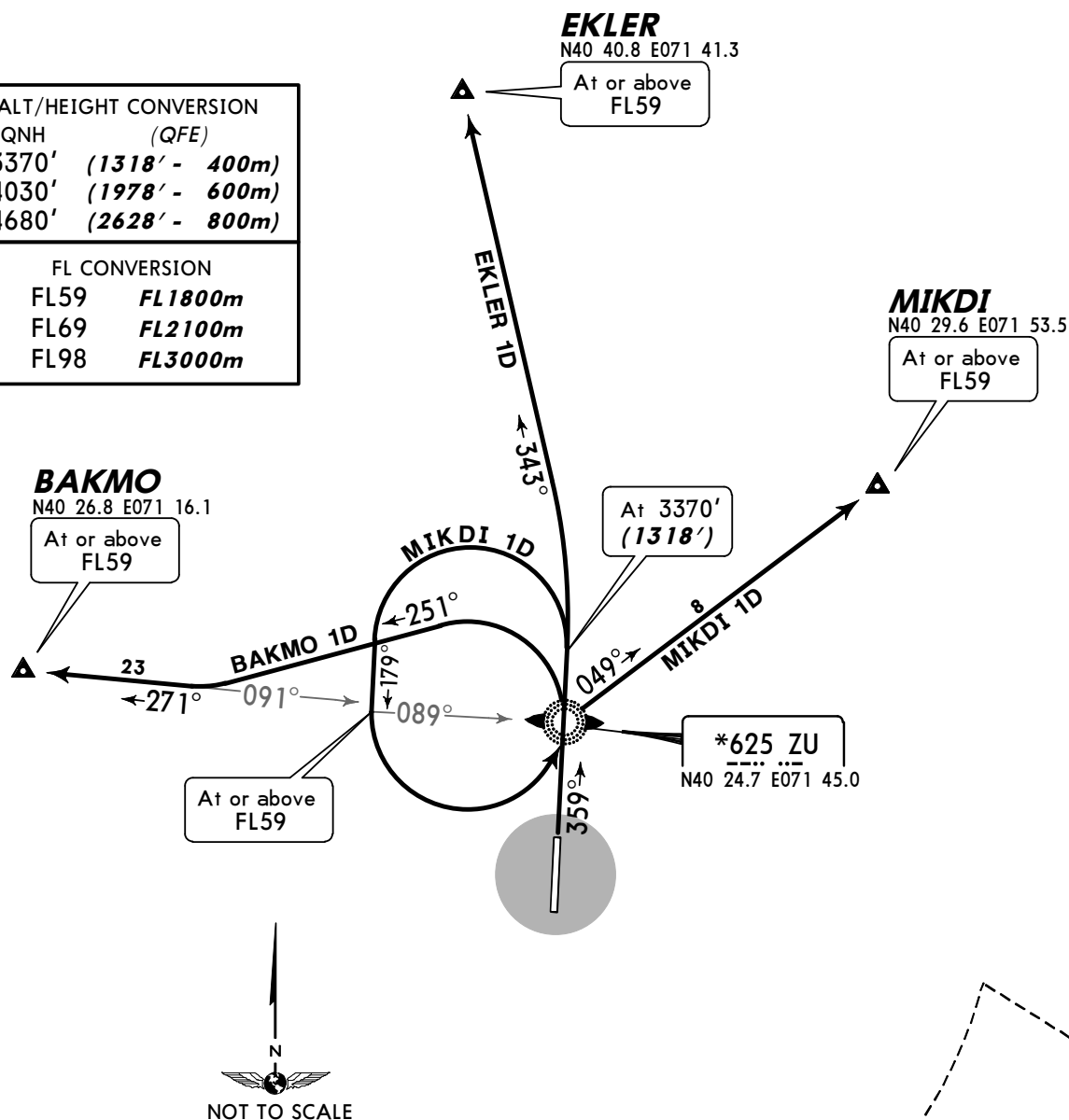
Apt Elev 2052'
 QNH on request **(QFE)**
 Trans level: FL69 Trans alt: 4680' **(2628')**
 Mountainous terrain.



BAKMO 1D [BAKM1D], EKLER 1D [EKLE1D]
MIKDI 1D [MIKD1D]
RWY 36 DEPARTURES
~~SPEED~~ MAX 250 KT BELOW FL98 OR BY ATC

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3370'	(1318' - 400m)
4030'	(1978' - 600m)
4680'	(2628' - 800m)

FL CONVERSION	
FL59	FL1800m
FL69	FL2100m
FL98	FL3000m



① Between 118° and 184° from ZU beyond 9.2NM from ARP do not fly below 4030' (1978').

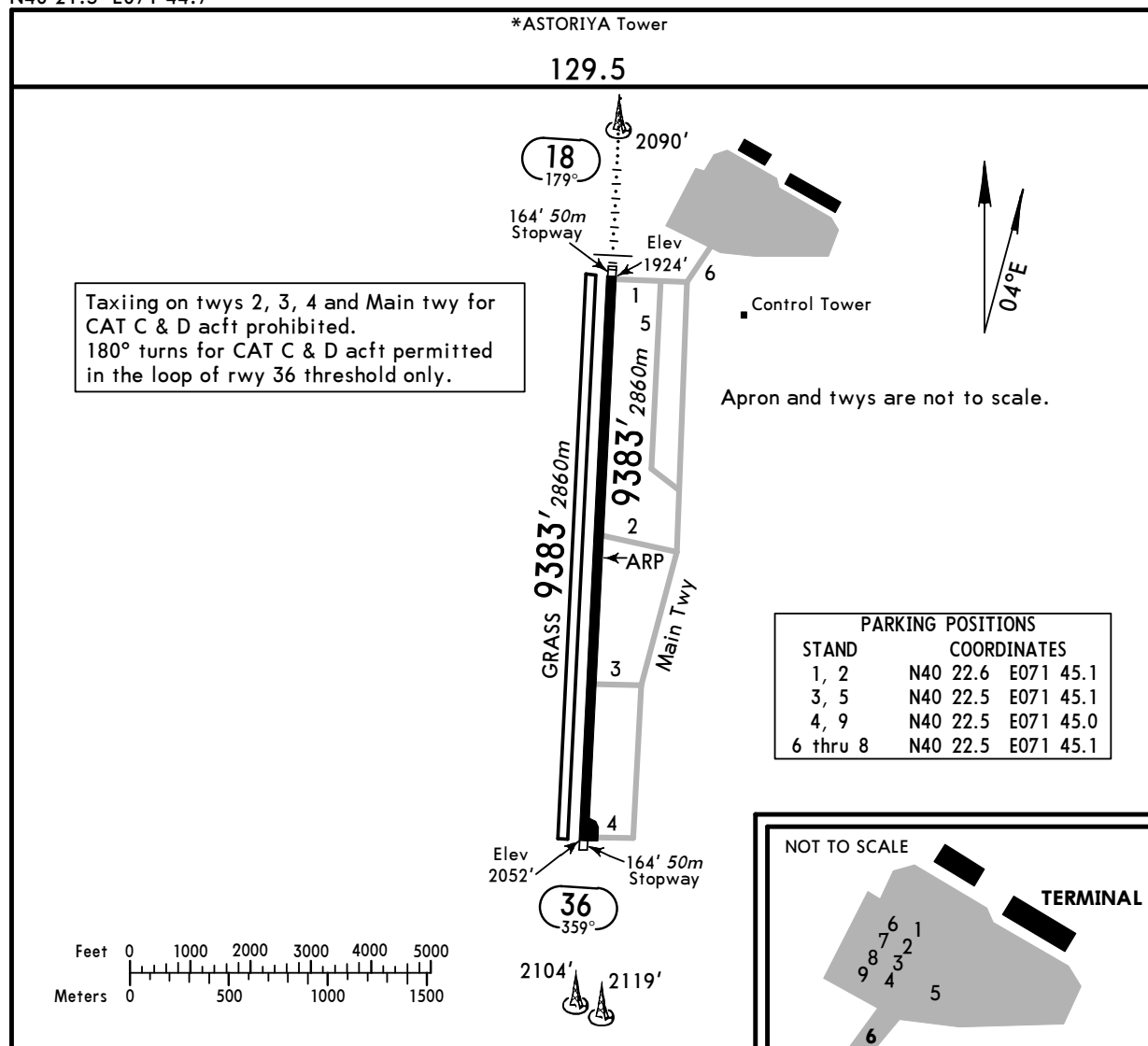
SID	ROUTING
BAKMO 1D	Climb on 359° track, at ZU turn LEFT, 251° track, intercept 271° bearing from ZU to BAKMO.
EKLER 1D	Climb on 359° track, at 3370' (1318') turn LEFT, 343° track to EKLER.
MIKDI 1D	Climb on 359° track, at 3370' (1318') turn LEFT, 179° track, at abeam ZU turn LEFT to ZU, turn RIGHT, 049° bearing to MIKDI.

UTFF/FEG
Apt Elev **2052'**
N40 21.5 E071 44.7

JEPPesen
30 JAN 09 **(10-9)**

Eff 12 Feb

FERGANA, UZBEKISTAN
FERGANA



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
18	HIRL (100m) MIALS		8399' 2560m		164'
36	HIRL (100m)				50m
18	Grass runway				164'
36					50m

TAKE-OFF

AIR CARRIER (JAA)
Main rwy 18/36

LVP must be in force

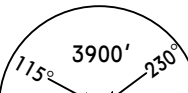
	DAY RCLM or RL	NIGHT RL	RCLM (DAY only) or RL
A	300m	300m	400m
B			
C			
D		400m	

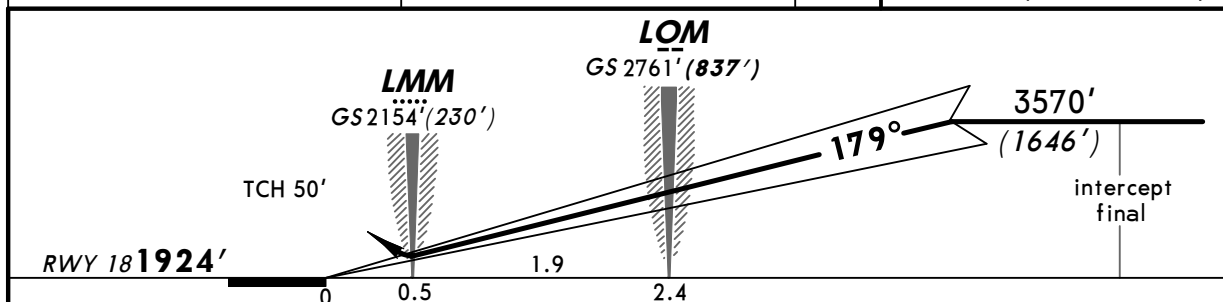
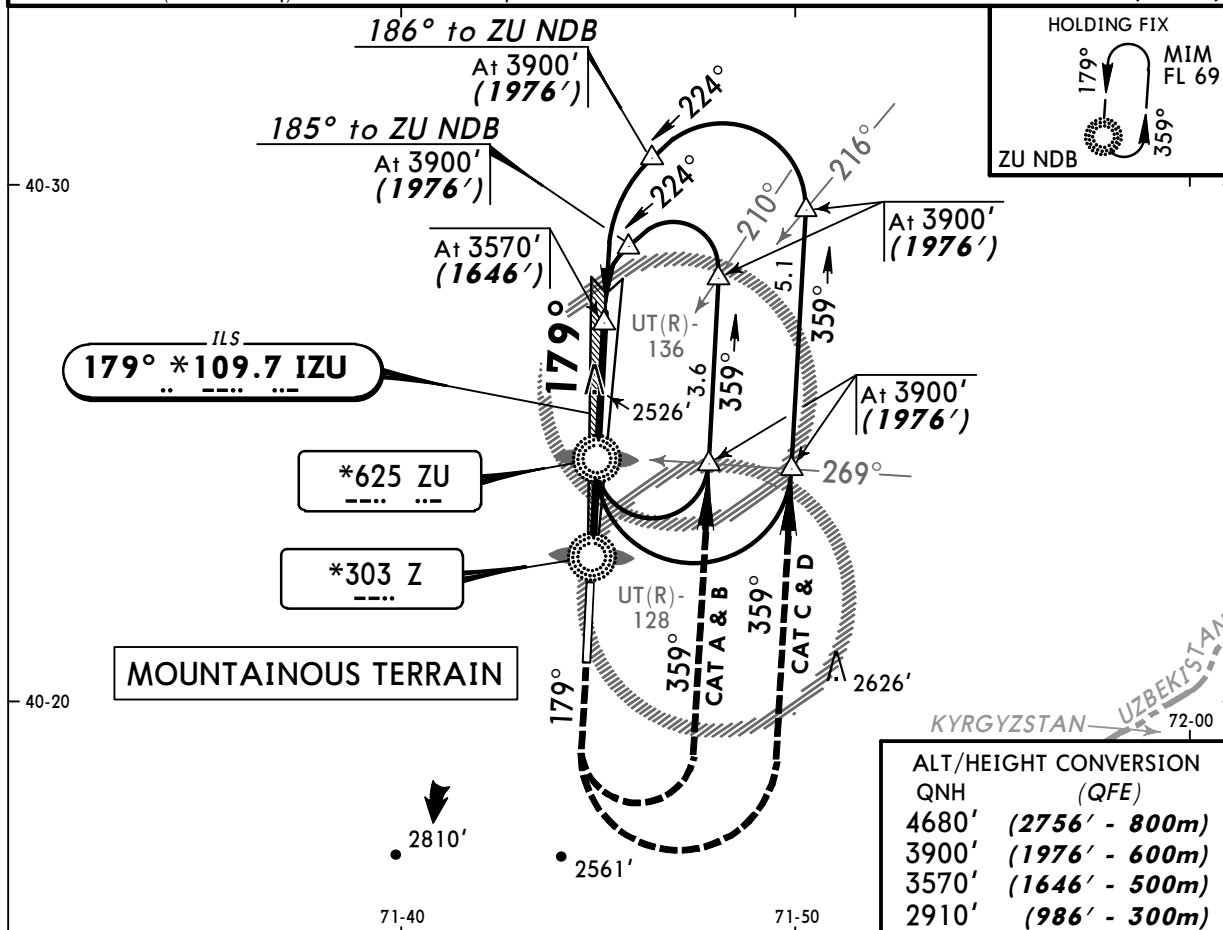
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FERGANA

JEPPesen
30 JAN 09 **11-1** **Eff 12 Feb**

FERGANA, UZBEKISTAN
ILS Rwy 18

BRIEFING STRIP

*ASTORIYA Tower					 MSA ZU NDB
129.5					
LOC IZU *109.7	Final Apch Crs 179°	GS LOM 2761'(837')	ILS DA(H) Refer to Minimums	Apt Elev 2052' RWY 1924'	
MISSED APCH: Climb on 179° to 2910' (986'), then (but not later than 6.5 NM from ARP) turn LEFT onto 359° climbing to 3900' (1976'), then according to chart, or as directed.					
Alt Set: MM (hPa on req)		QNH on req (QFE)	Trans level: FL 69	Trans alt: 4680'(2756')	



Gnd speed-Kts	70	90	100	120	140	160	MIALS	Refer to Missed Apch above
GS 3.00°	377	484	538	646	753	861		

STRAIGHT-IN LANDING RWY 18				CIRCLE-TO-LAND			
ILS		LOC (GS out)					
DA(H) AB: 2124'(200') CD: 2154'(230')							
FULL		ALS out					
A	1200m		NOT AUTHORIZED		A	NOT AUTHORIZED	
B							
C							
D							

PANS OPS

UTFF/FEG
FERGANA

JEPPESEN
8 AUG 08 (16-1)

FERGANA, UZBEKISTAN
2 NDB or NDB Rwy 18

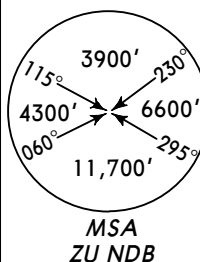
BRIEFING STRIP™

*ASTORIYA Tower

129.5

NDB ZU *625	Final ApcH Crs 179°	Minimum Alt LOM 2770' (846')	2 NDB MDA(H) 2270' (346')	NDB MDA(H) 2910' (986')	Apt Elev 2052' RWY 1924'
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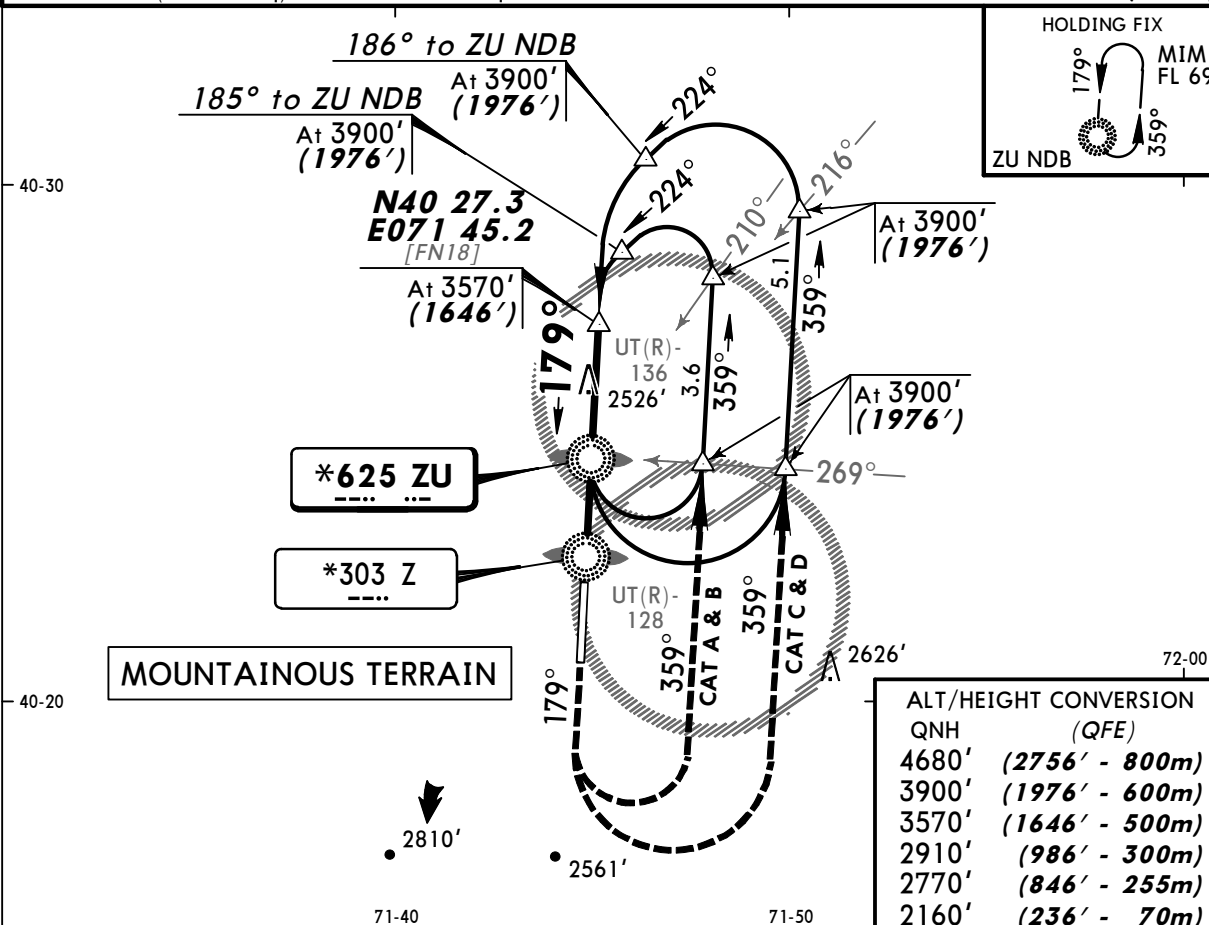
MISSED APCH: Climb on 179° to 2910' (**986'**), then (but not later than 6.5 NM from ARP) turn LEFT onto 359° climbing to 3900' (**1976'**), then according to chart, or as directed.



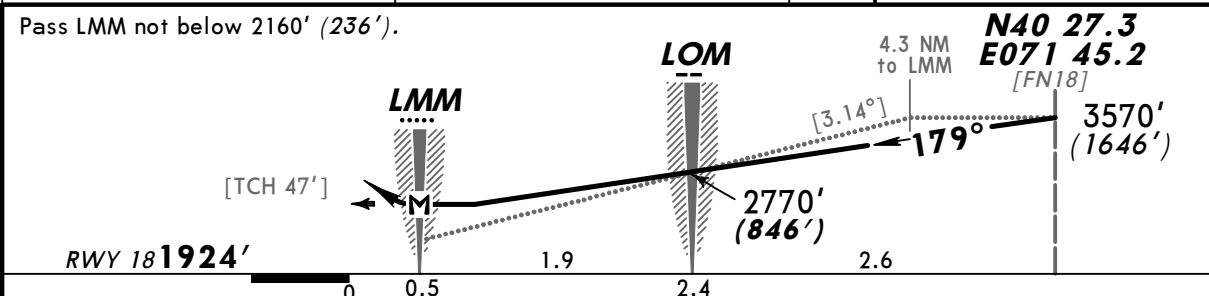
Alt Set: MM (hPa on req)

QNH on req (**QFE**)

Trans level: FL 69

Trans alt: 4680' (**2756'**)

Pass LMM not below 2160' (236').



<i>Gnd speed-Kts</i>	70	90	100	120	140	160
<i>Descent angle [3.14°] or Descent gradient 5.49%</i>	389	500	556	667	778	889
<i>MAP at LMM</i>						

MIALS

Refer to
Missed Apch
above

STRAIGHT-IN LANDING RWY 18

CIRCLE-TO-LAND

		2 NDB MDA(H) 2270' (346')		NDB MDA(H) 2910' (986')	
		ALS out		ALS out	
A	1500m	1600m	3000m		
B			5000m		
C					
D	1600m				

A	NOT AUTHORIZED
B	
C	
D	

PANS OPS

CHANGES: New procedure.

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UTFF/FEG
FERGANA

JEPPESEN
8 AUG 08 (16-2)

FERGANA, UZBEKISTAN
NDB Rwy 36

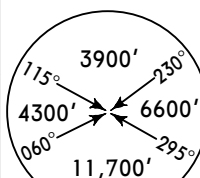
BRIEFING STRIP™

*ASTORIYA Tower

129.5

NDB ZU * 625	Final Apch Crs 359°	Minimum Alt N40 15.7 E071 44.3 3700' (1648')	MDA(H) 3210' (1158')	Apt Elev 2052' RWY 2052'
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MISSED APCH: Climb on 359° to 4030' (1978') or ZU NDB, whichever is later, then turn RIGHT onto 179°, then according to chart, or as directed.



MSA
ZU NDB

Alt Set: MM (hPa on req)

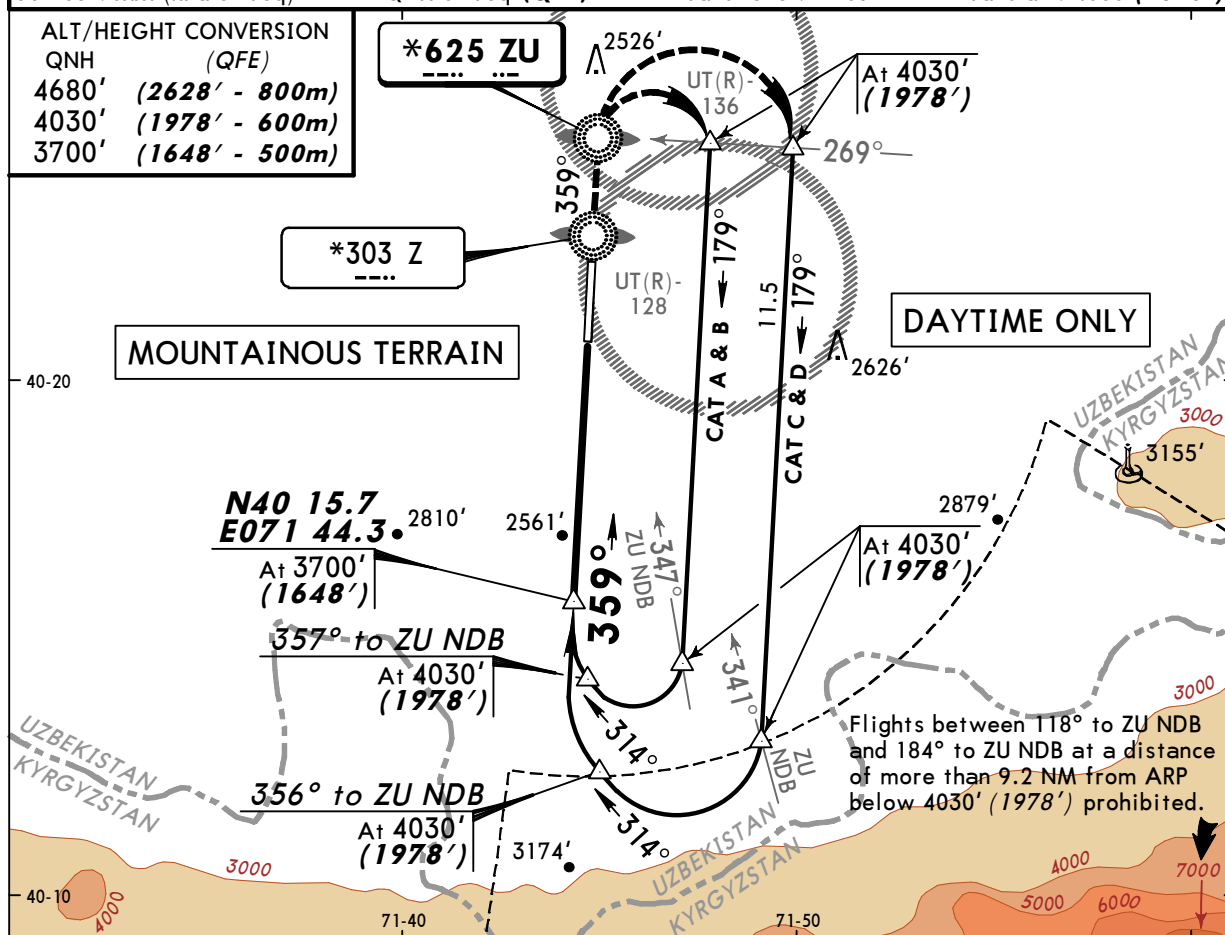
QNH on req (**QFE**)

Trans level: FL 69

Trans alt: 4680' (**2628'**)

ALT/HEIGHT CONVERSION
QNH (QFE)

4680'	(2628' - 800m)
4030'	(1978' - 600m)
3700'	(1648' - 500m)



N40 15.7
E071 44.3

3700'
(1648') — 359°

LMM
....
RWY 18

LOM
--
RWY 18

5.1

RWY 36 2052'

<i>Gnd speed-Kts</i>	70	90	100	120	140	160
<i>Descent Gradient 5.2%</i>	369	474	527	632	737	843
<i>MAP at LMM Rwy 18</i>						

359° 4030' whichever ZU
 ↑ (1978') later 625

STRAIGHT-IN LANDING RWY 36

CEILING REQUIRED

CIRCLE-TO-LAND

$$MDA(H) \ 3210' (1158')$$

ALS out

700m - *5000m*

NOT AUTHORIZED

PANS OPS

CHANGES: New procedure.

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