

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 22-2010

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UAAH

UAAH (Balkhash)**General Info**

Balkhash, KAZ

N 46° 53.6' E 75° 00.3' Mag Var: 6.8°E

Elevation: 1444'

Public, IFR, Control Tower, No Customs

Time Zone Info: GMT+6:00 no DST

Runway Info

Runway 05-23 8209' x 131' concrete

Runway 05 (46.0°M) TDZE 1381'

Lights: Edge, ALS, TDZ

Runway 23 (226.0°M) TDZE 1444'

Lights: Edge, ALS, TDZ

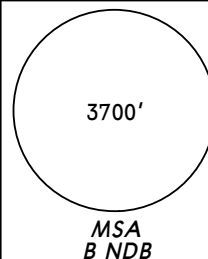
Communications InfoBalkhash Tower **128.0****Notebook Info**

UAAH/BXH
BALKHASH

JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **10-2** **STAR**

Apt Elev
1444'

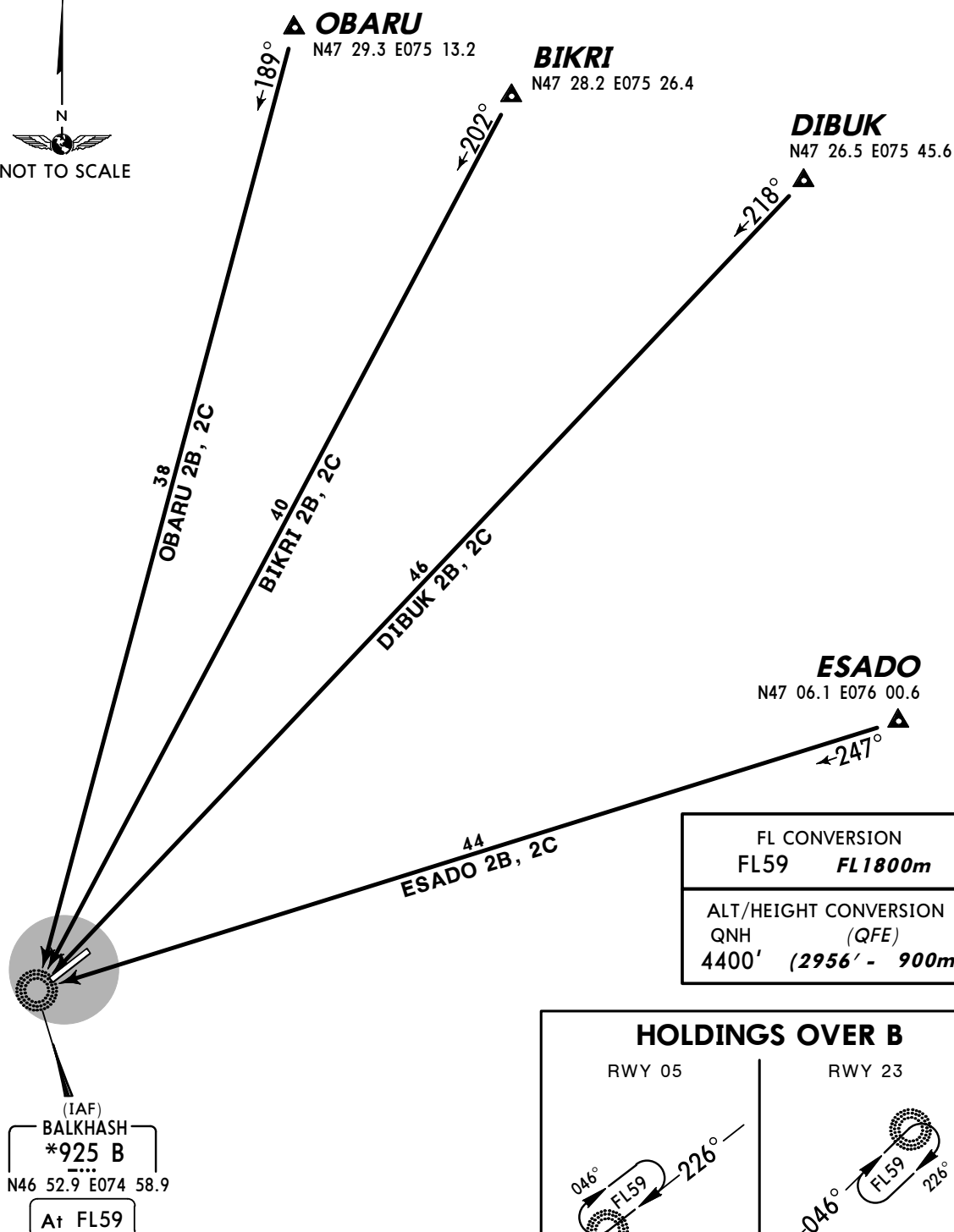
Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL59 Trans alt: 4400' **(2956')**
Crossings at airway exit points by ATC.



BIKRI 2B [BIKR2B], DIBUK 2B [DIBU2B]
ESADO 2B [ESAD2B], OBARU 2B [OBAR2B]
RWY 23 ARRIVALS

BIKRI 2C [BIKR2C], DIBUK 2C [DIBU2C]
ESADO 2C [ESAD2C], OBARU 2C [OBAR2C]
RWY 05 ARRIVALS

FROM NORTHEAST

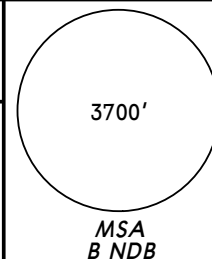


UAAH/BXH
BALKHASH

JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **(10-2A)** **STAR**

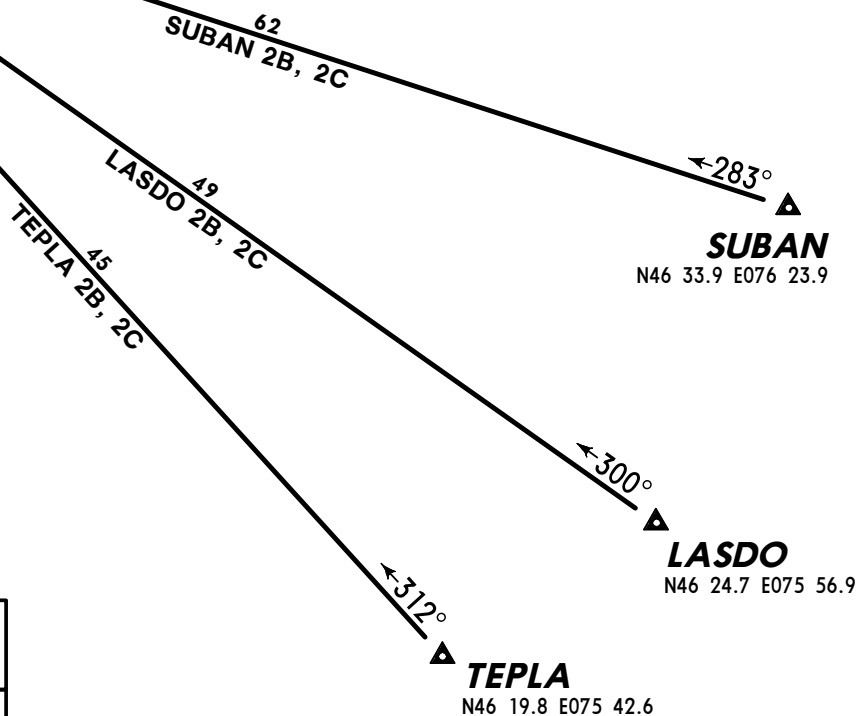
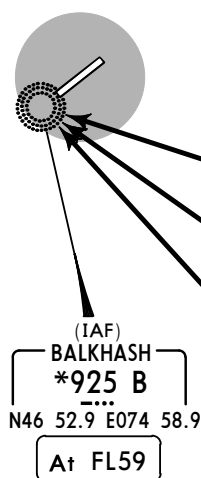
Apt Elev
1444'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL59 Trans alt: 4400' **(2956')**
Crossings at airway exit points by ATC.



LASDO 2B [LASD2B], SUBAN 2B [SUBA2B]
TEPLA 2B [TEPL2B]
RWY 23 ARRIVALS

LASDO 2C [LASD2C], SUBAN 2C [SUBA2C]
TEPLA 2C [TEPL2C]
RWY 05 ARRIVALS
FROM SOUTHEAST



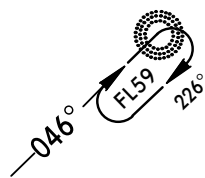
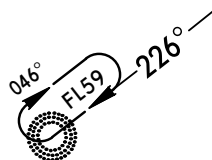
FL CONVERSION
FL59 FL1800m

ALT/HEIGHT CONVERSION
QNH **(QFE)**
4400' (2956' - 900m)

HOLDINGS OVER B

RWY 05

RWY 23

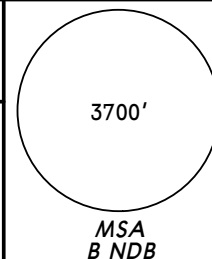


UAAH/BXH
BALKHASH

JEPPESEN BALKHASH, KAZAKHSTAN
 30 JUL 10 **(10-2B)** **STAR**

Apt Elev
1444'

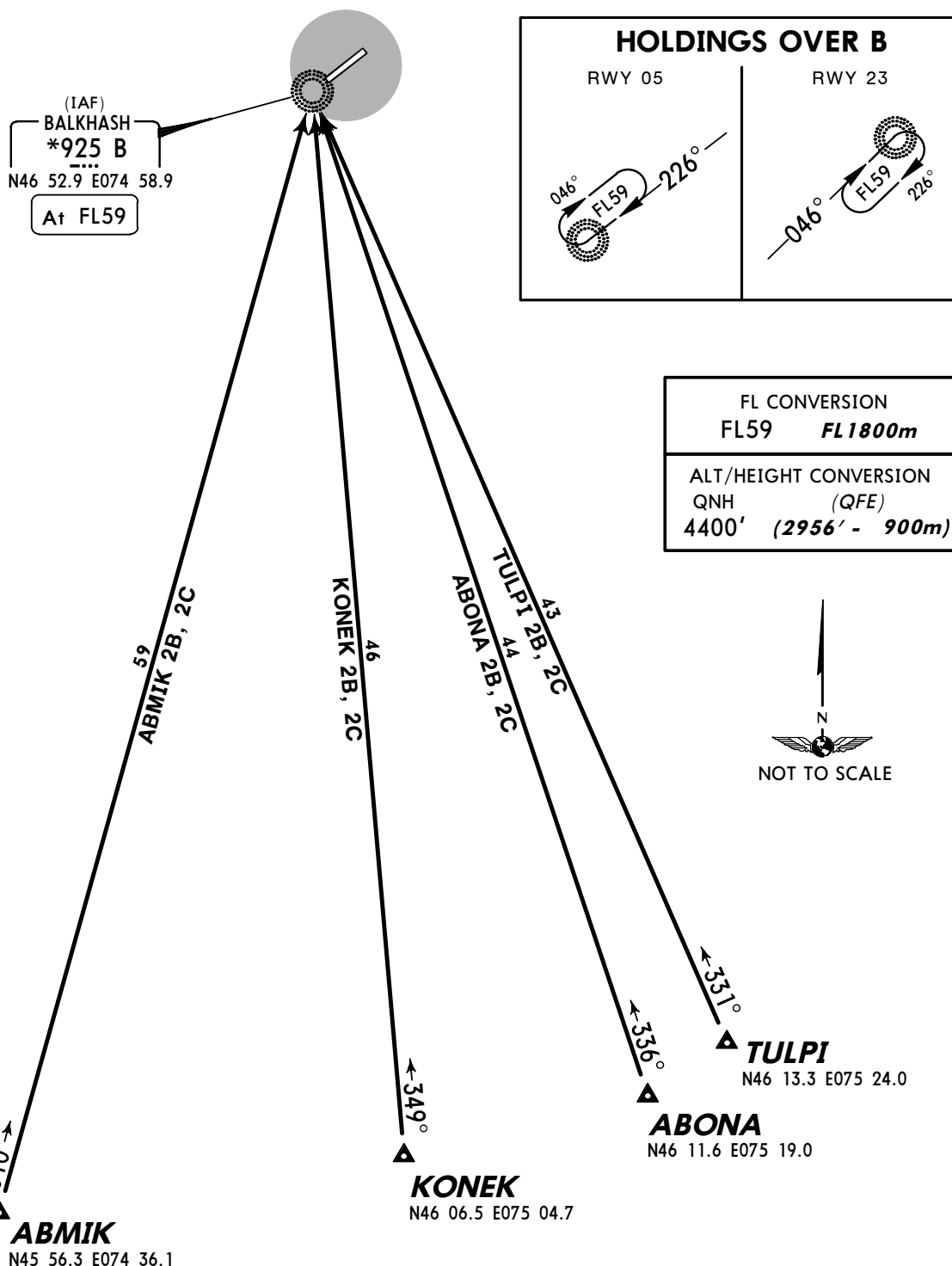
Alt Set: MM (hPa on request) QNH on request **(QFE)**
 Trans level: FL59 Trans alt: 4400' **(2956')**
 Crossings at airway exit points by ATC.



ABMIK 2B [ABMI2B], ABONA 2B [ABON2B]
KONEK 2B [KONE2B], TULPI 2B [TULP2B]
RWY 23 ARRIVALS

ABMIK 2C [ABMI2C], ABONA 2C [ABON2C]
KONEK 2C [KONE2C], TULPI 2C [TULP2C]
RWY 05 ARRIVALS

FROM SOUTH

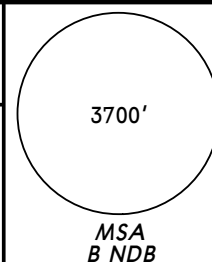


UAAH/BXH
BALKHASH

JEPPESEN BALKHASH, KAZAKHSTAN
 30 JUL 10 **(10-2C)** **STAR**

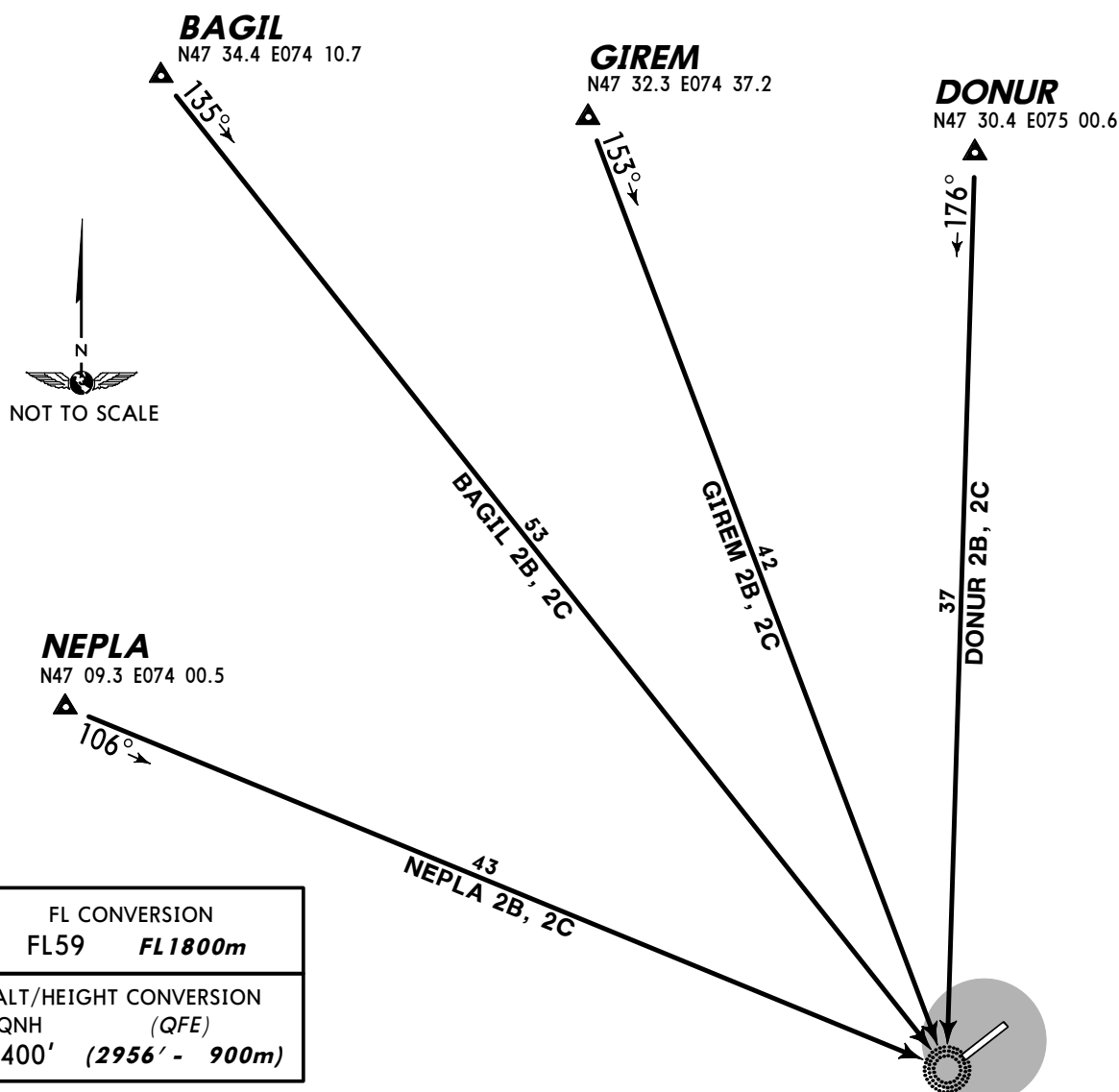
Apt Elev
1444'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
 Trans level: FL59 Trans alt: 4400' **(2956')**
 Crossings at airway exit points by ATC.



BAGIL 2B [BAGI2B], DONUR 2B [DONU2B]
GIREM 2B [GIRE2B], NEPLA 2B [NEPL2B]
RWY 23 ARRIVALS

BAGIL 2C [BAGI2C], DONUR 2C [DONU2C]
GIREM 2C [GIRE2C], NEPLA 2C [NEPL2C]
RWY 05 ARRIVALS
FROM NORTH & WEST



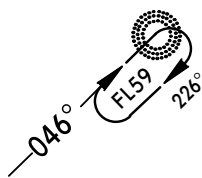
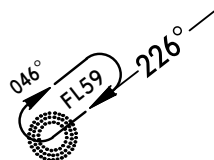
FL CONVERSION
 FL59 **FL1800m**

ALT/HEIGHT CONVERSION
 QNH **(QFE)**
 4400' **(2956' - 900m)**

HOLDINGS OVER B

RWY 05

RWY 23



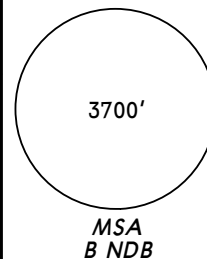
(IAF)
BALKHASH
***925 B**
 N46 52.9 E074 58.9
At FL59

UAAH/BXH
BALKHASH

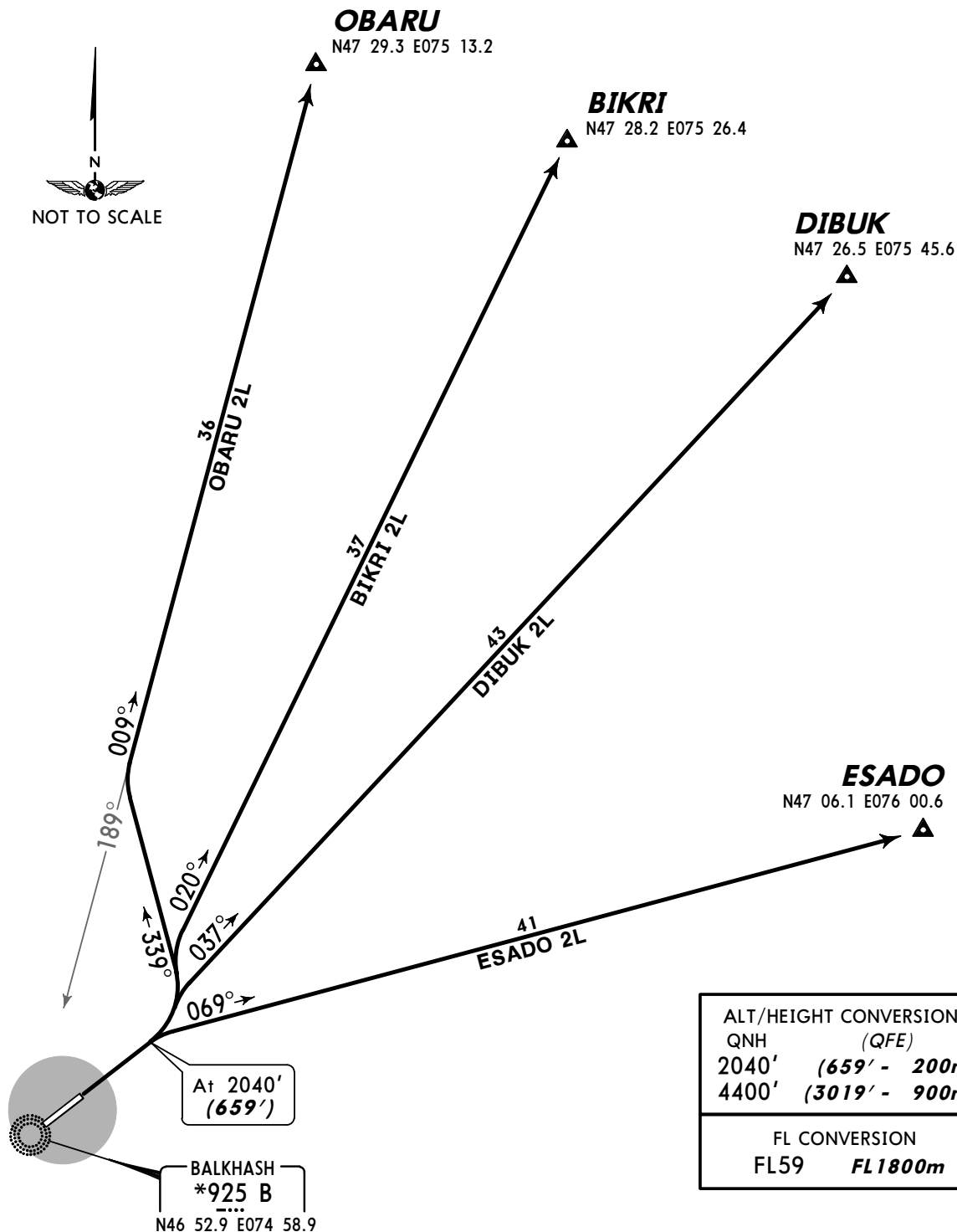
JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **10-3** **SID**

Apt Elev
1444'

Trans level: FL59 Trans alt: 4400' **(3019')**



**BIKRI 2L [BIKR2L], DIBUK 2L [DIBU2L]
ESADO 2L [ESAD2L], OBARU 2L [OBAR2L]
RWY 05 DEPARTURES
TO NORTHEAST**



ALT/HEIGHT CONVERSION
QNH (QFE)
2040' (659' - 200m)
4400' (3019' - 900m)

FL CONVERSION
FL59 **FL1800m**

SID	ROUTING
BIKRI 2L	Climb straight ahead to 2040' (659') , turn LEFT , 020° track to BIKRI.
DIBUK 2L	Climb straight ahead to 2040' (659') , turn LEFT , 037° track to DIBUK.
ESADO 2L	Climb straight ahead to 2040' (659') , turn RIGHT , 069° track to ESADO.
OBARU 2L	Climb straight ahead to 2040' (659') , turn LEFT , 339° track, intercept 009° bearing from B to OBARU.

UAAH/BXH
BALKHASH

30 JUL 10

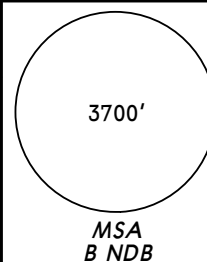
(10-3A)

JEPPESEN BALKHASH, KAZAKHSTAN

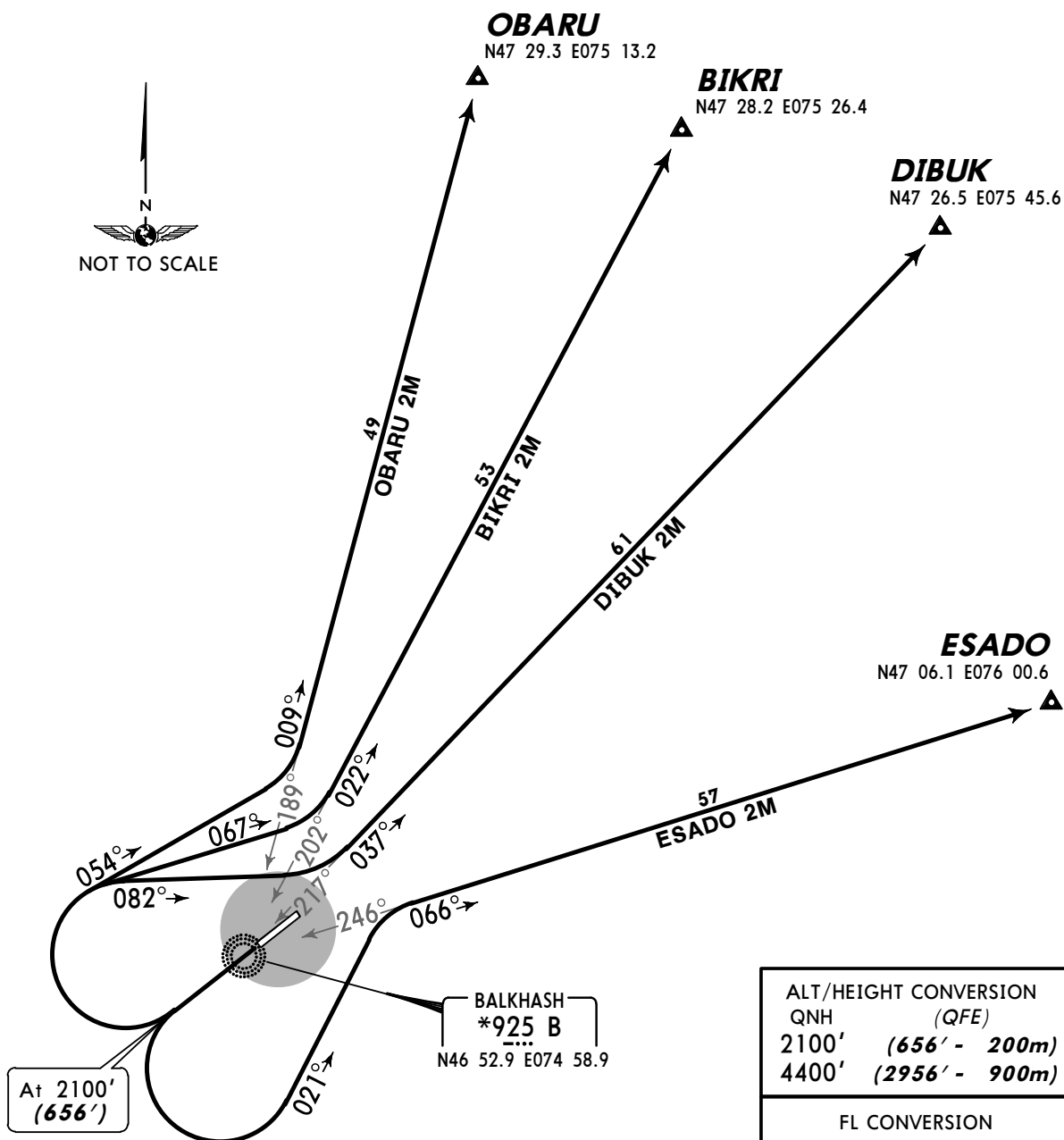
SID

Apt Elev
1444'

Trans level: FL59 Trans alt: 4400' **(2956')**



**BIKRI 2M [BIKR2M], DIBUK 2M [DIBU2M]
ESADO 2M [ESAD2M], OBARU 2M [OBAR2M]
RWY 23 DEPARTURES
TO NORTHEAST**



SID	ROUTING
BIKRI 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 067° track, intercept 022° bearing from B to BIKRI.
DIBUK 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 082° track, intercept 037° bearing from B to DIBUK.
ESADO 2M	Climb straight ahead to 2100' (656') , turn LEFT, 021° track, intercept 066° bearing from B to ESADO.
OBARU 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 054° track, intercept 009° bearing from B to OBARU.

UAAH/BXH
BALKHASH

30 JUL 10

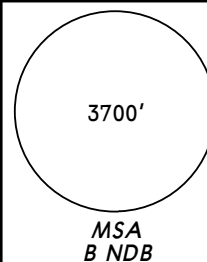
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JEPPESEN BALKHASH, KAZAKHSTAN

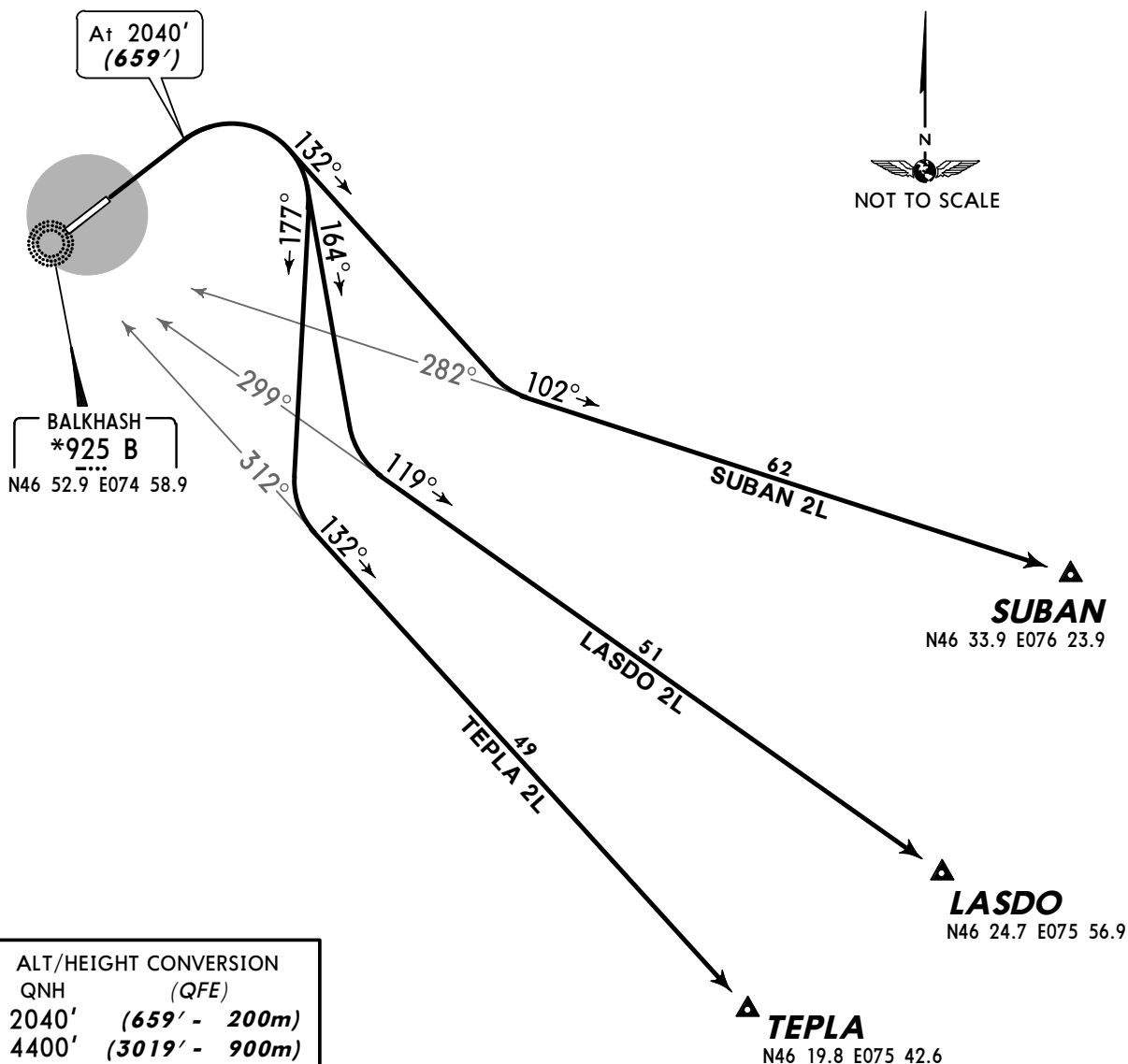
SID

Apt Elev
 1444'

Trans level: FL59 Trans alt: 4400' (3019')



LASDO 2L [LASD2L]
SUBAN 2L [SUBA2L]
TEPLA 2L [TEPL2L]
RWY 05 DEPARTURES
TO SOUTHEAST



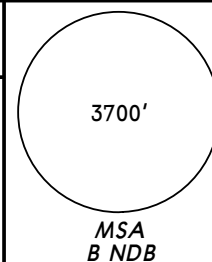
SID	ROUTING
LASDO 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 164° track, intercept 119° bearing from B to LASDO.
SUBAN 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 132° track, intercept 102° bearing from B to SUBAN.
TEPLA 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 177° track, intercept 132° bearing from B to TEPLA.

UAAH/BXH
BALKHASH

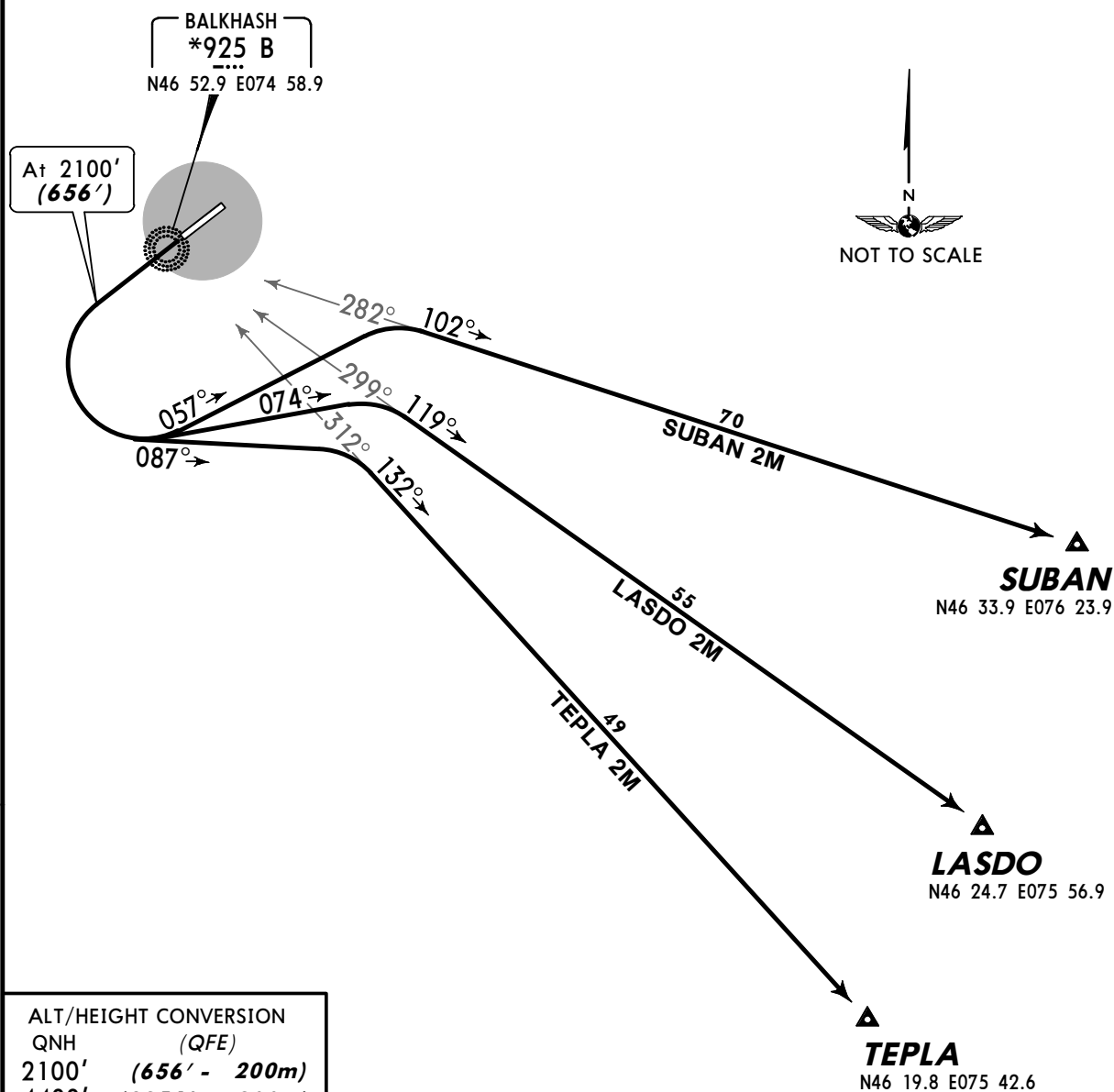
JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **(10-3C)** **SID**

Apt Elev
1444'

Trans level: FL59 Trans alt: 4400' **(2956')**



LASDO 2M [LASD2M]
SUBAN 2M [SUBA2M]
TEPLA 2M [TEPL2M]
RWY 23 DEPARTURES
TO SOUTHEAST



ALT/HEIGHT CONVERSION
QNH (QFE)
2100' **(656' - 200m)**
4400' **(2956' - 900m)**

FL CONVERSION
FL59 **FL1800m**

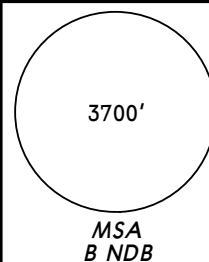
SID	ROUTING
LASDO 2M	Climb straight ahead to 2100' (656') , turn LEFT, 074° track, intercept 119° bearing from B to LASDO.
SUBAN 2M	Climb straight ahead to 2100' (656') , turn LEFT, 057° track, intercept 102° bearing from B to SUBAN.
TEPLA 2M	Climb straight ahead to 2100' (656') , turn LEFT, 087° track, intercept 132° bearing from B to TEPLA.

UAAH/BXH
BALKHASH

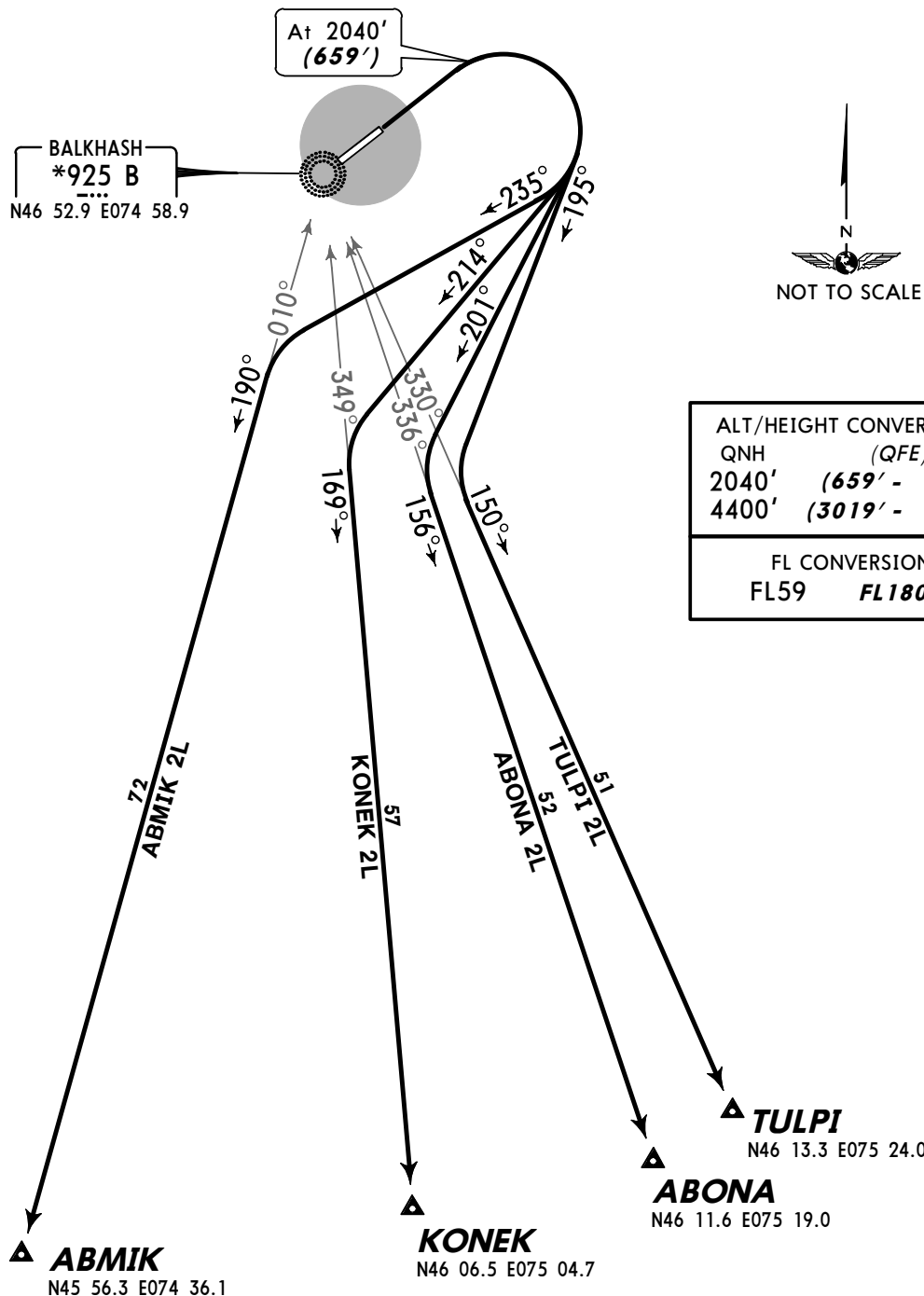
JEPPESEN BALKHASH, KAZAKHSTAN
 30 JUL 10 **(10-3D)** **SID**

Apt Elev
 1444'

Trans level: FL59 Trans alt: 4400' (3019')



**ABMIK 2L [ABMI2L], ABONA 2L [ABON2L]
 KONEK 2L [KONE2L], TULPI 2L [TULP2L]
 RWY 05 DEPARTURES
 TO SOUTH**



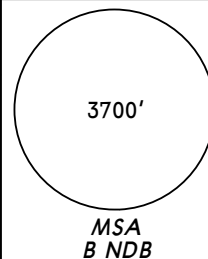
SID	ROUTING
ABMIK 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 235° track, intercept 190° bearing from B to ABMIK.
ABONA 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 201° track, intercept 156° bearing from B to ABONA.
KONEK 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 214° track, intercept 169° bearing from B to KONEK.
TULPI 2L	Climb straight ahead to 2040' (659'), turn RIGHT, 195° track, intercept 150° bearing from B to TULPI.

UAAH/BXH
BALKHASH

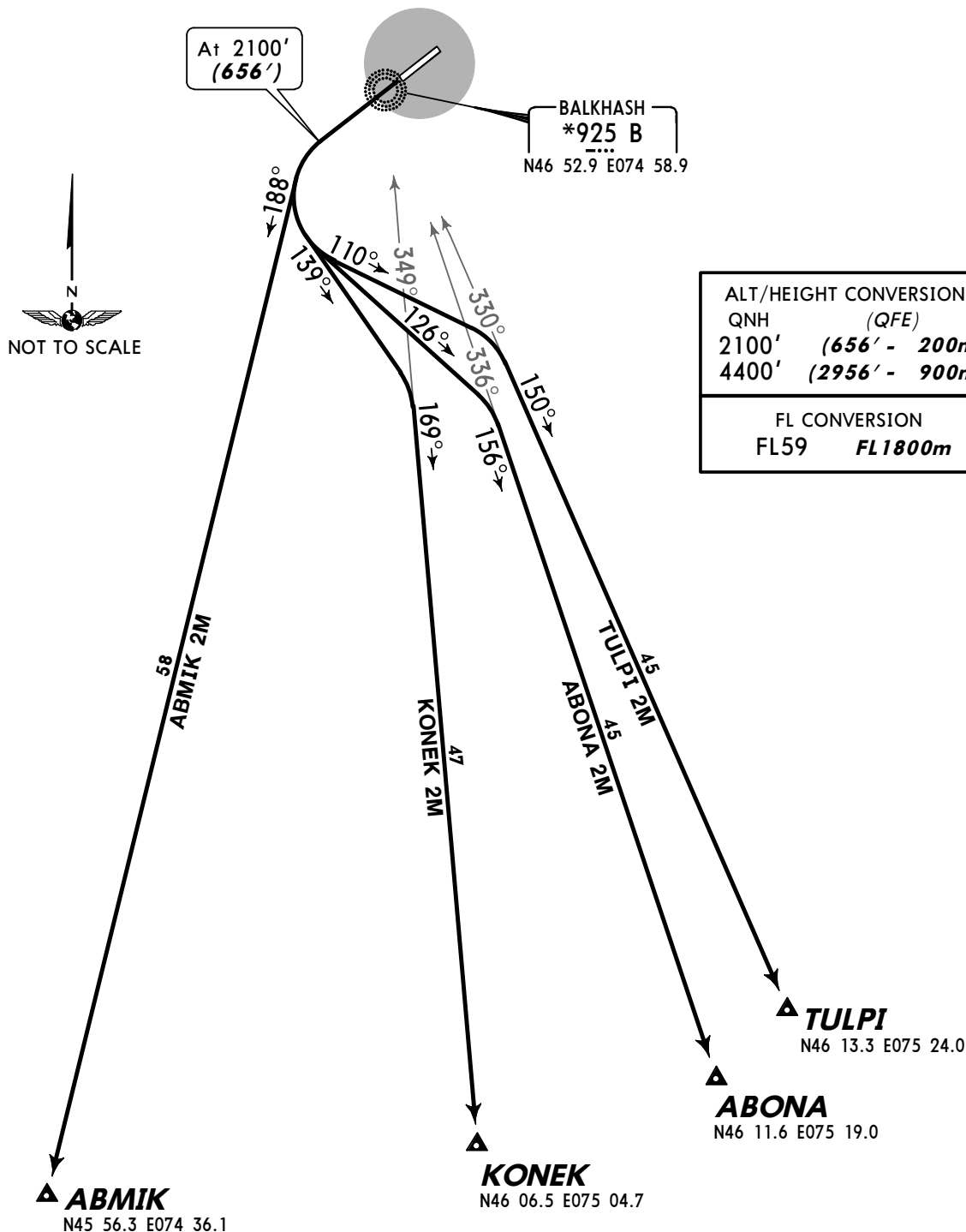
JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **(10-3E)** **SID**

Apt Elev
1444'

Trans level: FL59 Trans alt: 4400' **(2956')**



**ABMIK 2M [ABMI2M], ABONA 2M [ABON2M]
KONEK 2M [KONE2M], TULPI 2M [TULP2M]
RWY 23 DEPARTURES
TO SOUTH**



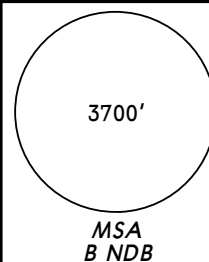
SID	ROUTING
ABMIK 2M	Climb straight ahead to 2100' (656'), turn LEFT, 188° track to ABMIK.
ABONA 2M	Climb straight ahead to 2100' (656'), turn LEFT, 126° track, intercept 156° bearing from B to ABONA.
KONEK 2M	Climb straight ahead to 2100' (656'), turn LEFT, 139° track, intercept 169° bearing from B to KONEK.
TULPI 2M	Climb straight ahead to 2100' (656'), turn LEFT, 110° track, intercept 150° bearing from B to TULPI.

UAAH/BXH
BALKHASH

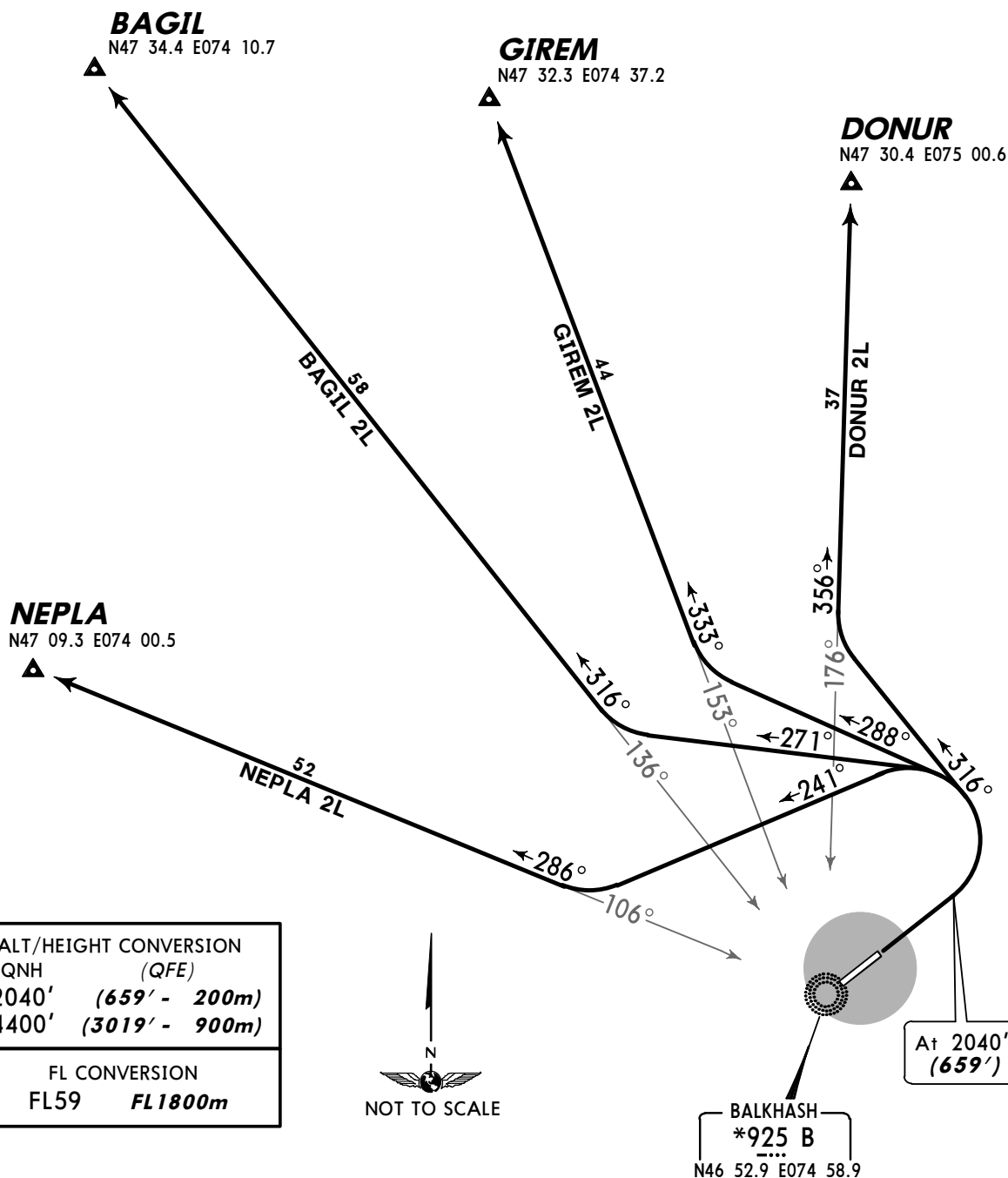
JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **(10-3F)** **SID**

Apt Elev
1444'

Trans level: FL59 Trans alt: 4400' **(3019')**



**BAGIL 2L [BAGI2L], DONUR 2L [DONU2L]
GIREM 2L [GIRE2L], NEPLA 2L [NEPL2L]
RWY 05 DEPARTURES
TO NORTHWEST**



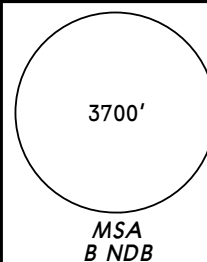
SID	ROUTING
BAGIL 2L	Climb straight ahead to 2040' (659') , turn LEFT, 271° track, intercept 316° bearing from B to BAGIL.
DONUR 2L	Climb straight ahead to 2040' (659') , turn LEFT, 316° track, intercept 356° bearing from B to DONUR.
GIREM 2L	Climb straight ahead to 2040' (659') , turn LEFT, 288° track, intercept 333° bearing from B to GIREM.
NEPLA 2L	Climb straight ahead to 2040' (659') , turn LEFT, 241° track, intercept 286° bearing from B to NEPLA.

UAAH/BXH
BALKHASH

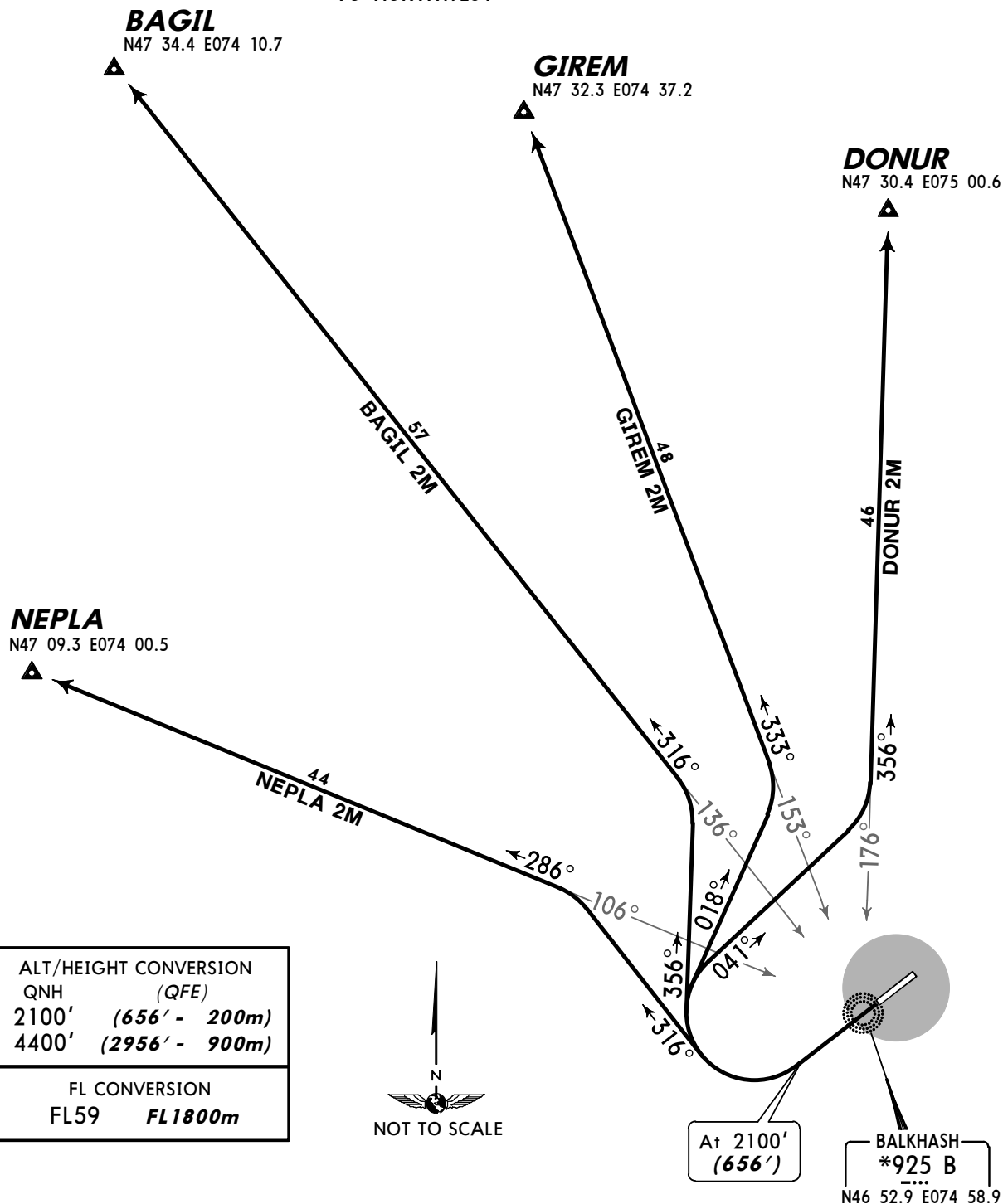
JEPPESEN BALKHASH, KAZAKHSTAN
30 JUL 10 **(10-3G)** **SID**

Apt Elev
1444'

Trans level: FL59 Trans alt: 4400' **(2956')**



**BAGIL 2M [BAGI2M], DONUR 2M [DONU2M]
GIREM 2M [GIRE2M], NEPLA 2M [NEPL2M]
RWY 23 DEPARTURES
TO NORTHWEST**



ALT/HEIGHT CONVERSION
QNH (QFE)
2100' (656' - 200m)
4400' (2956' - 900m)

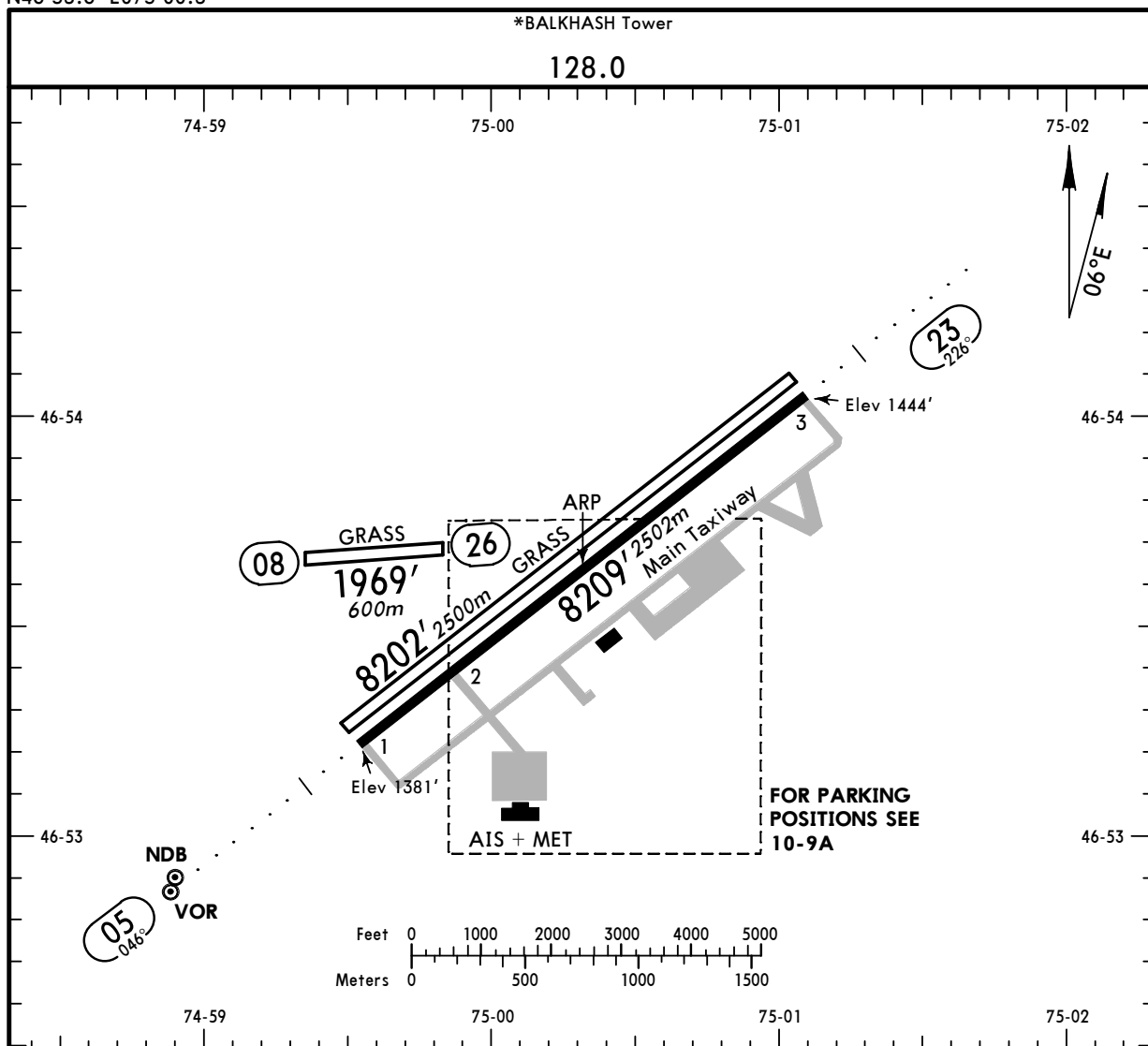
FL CONVERSION
FL59 **FL1800m**



SID	ROUTING
BAGIL 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 356° track, intercept 316° bearing from B to BAGIL.
DONUR 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 041° track, intercept 356° bearing from B to DONUR.
GIREM 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 018° track, intercept 333° bearing from B to GIREM.
NEPLA 2M	Climb straight ahead to 2100' (656') , turn RIGHT, 316° track, intercept 286° bearing from B to NEPLA.

UAAH/BXH
 Apt Elev **1444'**
 N46 53.6 E075 00.3

JEPPESSEN BALKHASH, KAZAKHSTAN
 30 JUL 10 **(10-9)**
BALKHASH



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
05	RL (100m) ALS TDZ			8110' 2472m	131' 40m
23					
05	Grass runway				197' 60m
23					
08					197' 60m
26					

TAKE-OFF

	AIR CARRIER (JAA)		
	DAY		NIGHT
	RL	RCLM	RL
A		400m I	400m I
B	400m I		
C		500m	400m
D			

I LVP must be in force: 300m.

UAAH/BXH



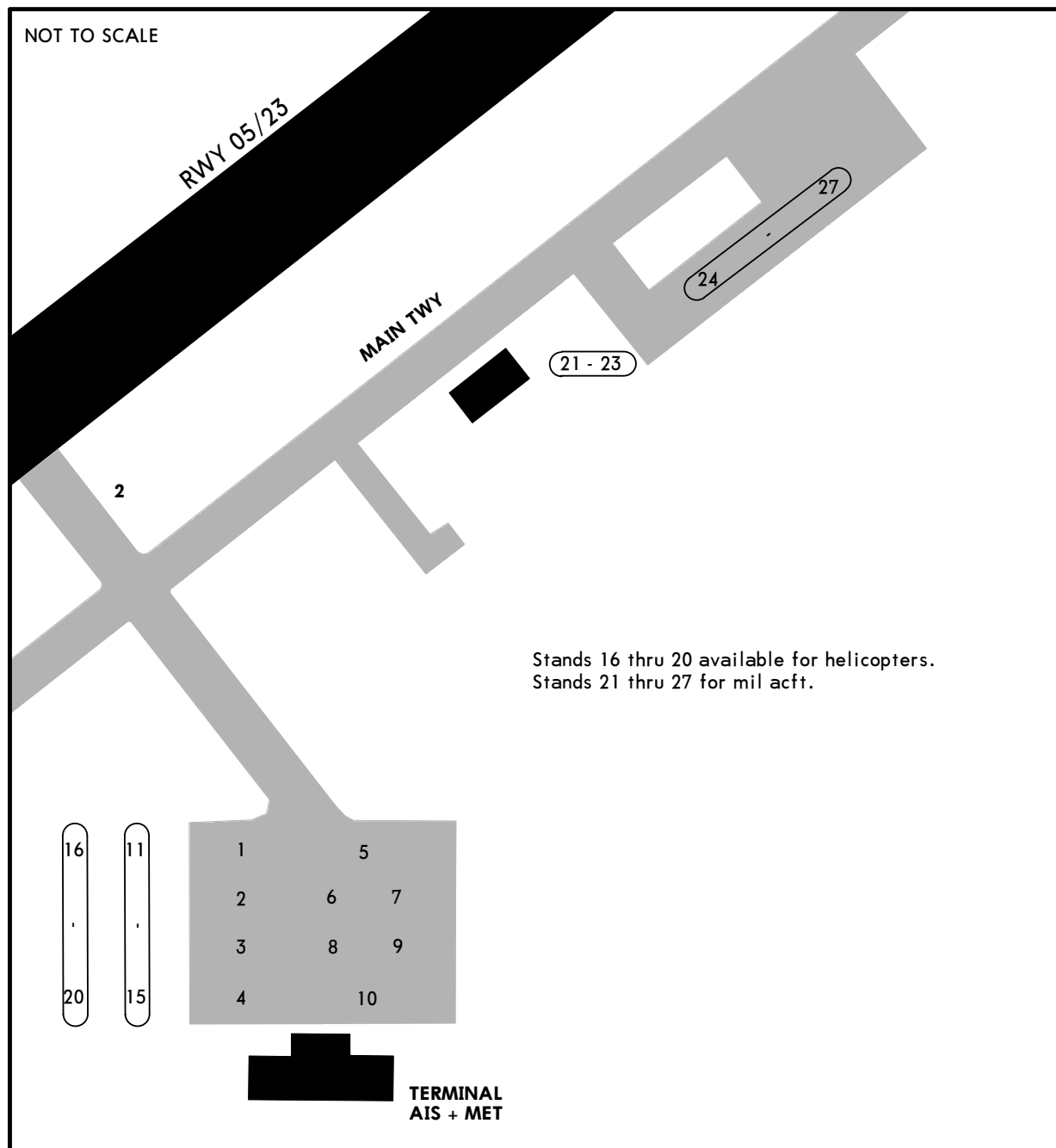
BALKHASH, KAZAKHSTAN

30 JUL 10

(10-9A)

BALKHASH

NOT TO SCALE



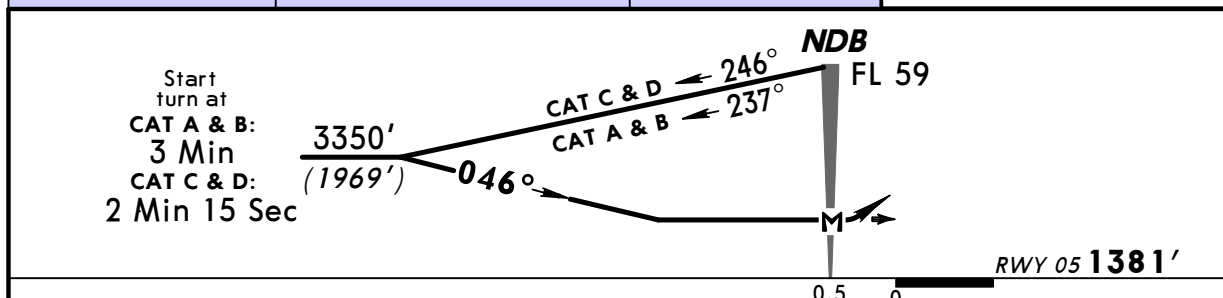
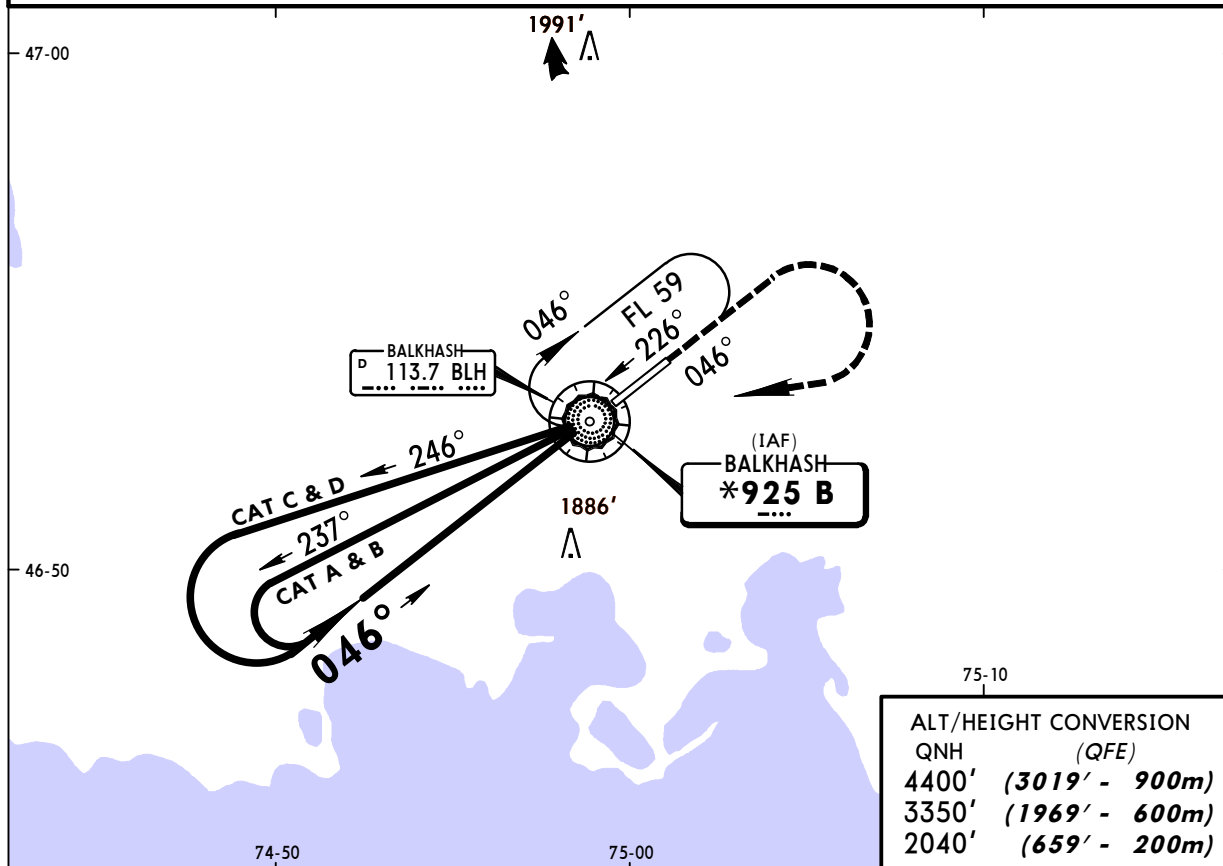
UAAH/BXH
BALKHASH

JEPPESEN BALKHASH,
30 JUL 10 (16-1)

KAZAKHSTAN
NDB Rwy 05

BRIEFING STRIP

*BALKHASH Tower					
128.0					
NDB B *925	Final Apch Crs 046°	Minimum Alt No FAF	MDA(H) Refer to Minimums	Apt Elev 1444' RWY 1381'	3700' MSA B NDB
MISSED APCH: Climb on 046° to 2040'(659') or above. After passing NDB maintain 046° for 2 min, then turn RIGHT to NDB. Climb initially to 3350'(1969'), then as directed.					
MISSED APCH WITH COMM FAILURE: Climb to FL 59 to NDB and join holding.					
Turns restricted to MAX 225 KT.					
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 59	Trans alt: 4400' (3019')
Baseturn restricted to MAX 195 KT.					



MAP at NDB						ALS	Refer to Missed Apch above
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STRAIGHT-IN LANDING RWY 05				ALS out			
AB: 2040'(659')							
CD: 2370'(989')							
A	3000m						
B							
C	5000m						
D							

PANS OPS

UAAH/BXH
BALKHASH

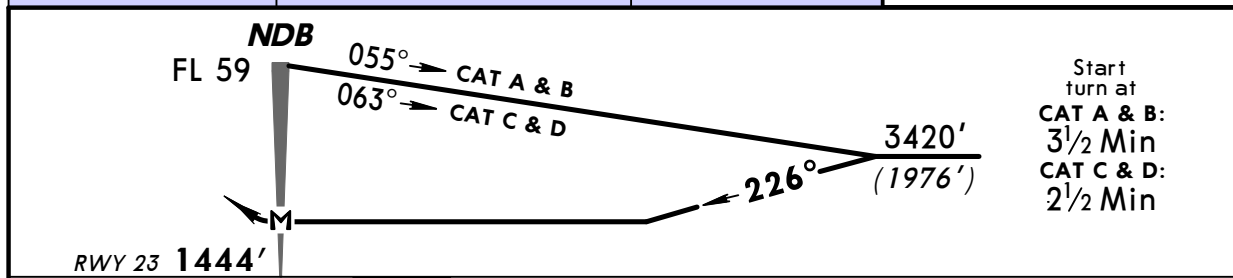
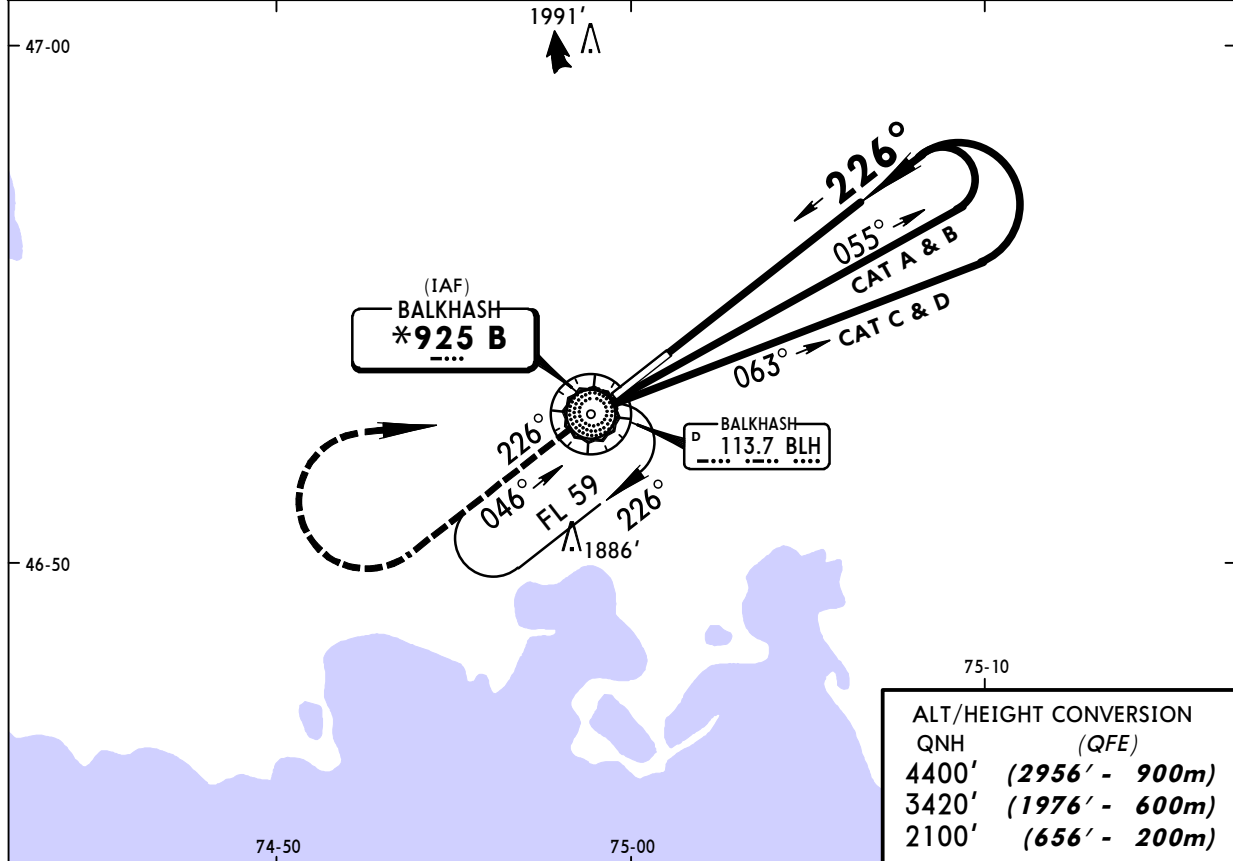


JEPPESEN BALKHASH,
30 JUL 10 (16-2)

KAZAKHSTAN
NDB Rwy 23

BRIEFING STRIP

*BALKHASH Tower					
128.0					
NDB B *925	Final Apch Crs 226°	Minimum Alt No FAF	MDA(H) Refer to Minimums	Apt Elev 1444' RWY 1444'	3700' MSA B NDB
MISSED APCH: Climb on 226° to 2100'(656') or above. After passing NDB maintain 226° for 2 min, then turn RIGHT to NDB. Climb initially to 3420'(1976'), then as directed.					
MISSED APCH WITH COMM FAILURE: Climb to FL 59 to NDB and join holding. Turns restricted to MAX 225 KT.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4400' (2956')					
Baseturn restricted to MAX 195 KT.					



						ALS	Refer to Missed Apch above
MAP at NDB							

STRAIGHT-IN LANDING RWY 23							
AB: 2100' (656')							
MDA(H) CD: 2430' (986')							
				ALS out			
A	3000m						
B							
C							
D							
5000m							

PANS OPS