

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

No revision activity since Disc 09-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UASS

General Info

Semey, KAZ

N 50° 21.1' E 80° 14.1' Mag Var: 7.7°E

Elevation: 761'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+6:00 no DST

Runway Info

Runway 02-20 3609' x 262' concrete

Runway 08-26 10158' x 148' concrete

Runway 02 (20.0°M) TDZE 761'

Runway 08 (76.0°M) TDZE 761'

Lights: Edge, ALS, TDZ

Runway 20 (200.0°M) TDZE 761'

Runway 26 (256.0°M) TDZE 673'

Lights: Edge, ALS, TDZ

Communications InfoSemey Tower **128.0****Notebook Info**

UASS/PLX
SEMEY

JEPPesen
15 APR 11 **(10-1R)**

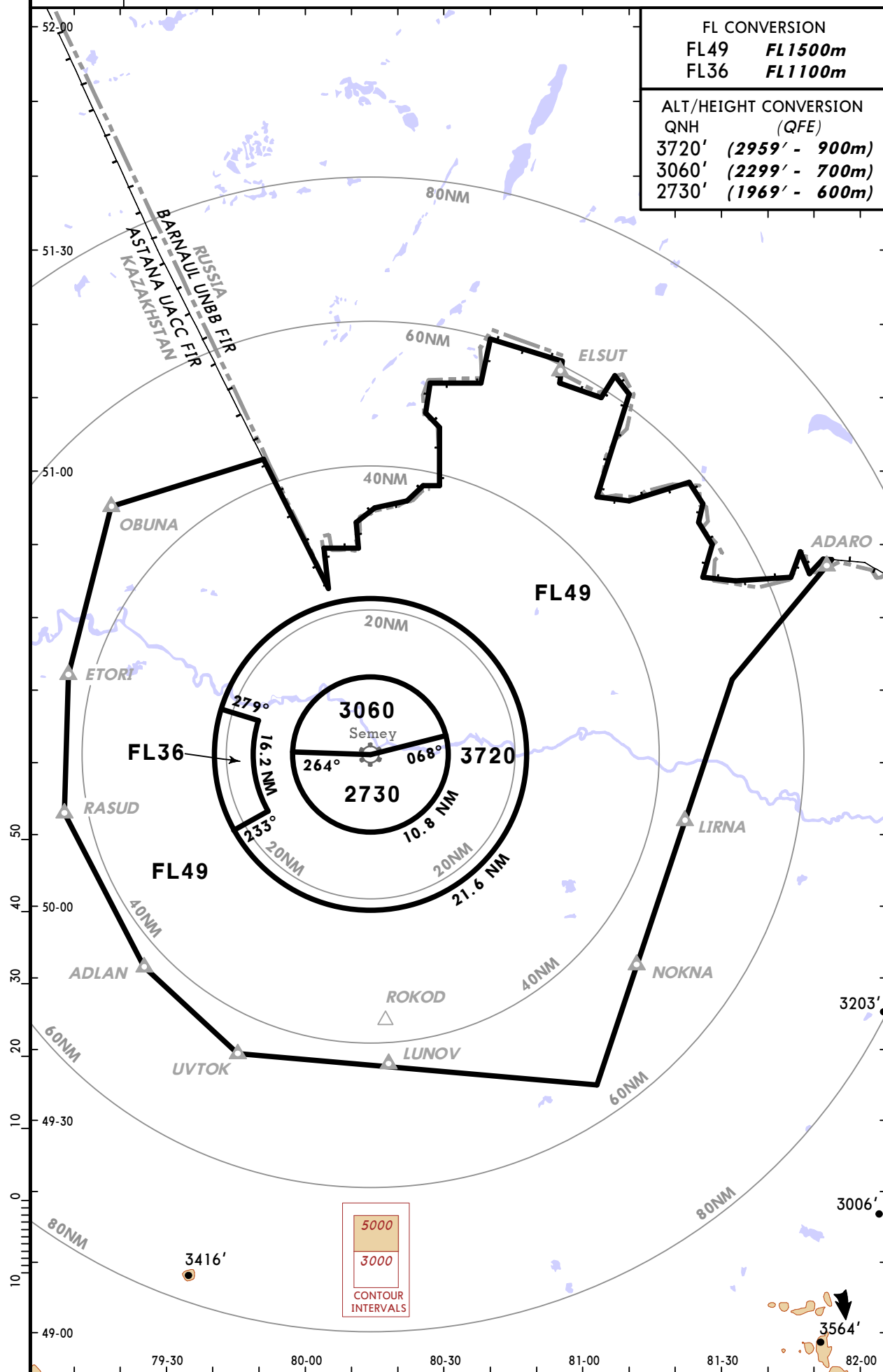
SEMEY, KAZAKHSTAN
RADAR MINIMUM ALTITUDES

Apt Elev
761'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 3720' **(2959')**

FL CONVERSION
FL49 **FL1500m**
FL36 **FL1100m**

ALT/HEIGHT CONVERSION
QNH (QFE)
3720' **(2959' - 900m)**
3060' **(2299' - 700m)**
2730' **(1969' - 600m)**



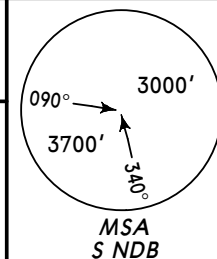
UASS/PLX
SEMEY

JEPPESEN
 1 APR 11 **10-2** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
STAR

Apt Elev
761'

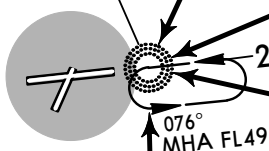
Alt Set: MM (hPa on request) QNH on request (QFE)
 Trans level: FL49 Trans alt: 3720' (2959')
 FL by ATC.



ADARO 2A, ELSUT 2A
LIRNA 2A, LUNOV 2A
RWY 08 ARRIVALS
FROM NORTH, EAST & SOUTH



(IAF)
SEMEY
850 S
 N50 21.3 E080 16.4
 At FL49



LUNOV 2A
 43
 352°

LUNOV
 N49 38.0 E080 18.0
 Between
 FL138 & FL69

ELSUT
 N51 13.7 E080 55.1
 Between
 FL138 & FL49

198°
ELSUT 2A
 58

ADARO
 N50 47.1 E081 52.7
 Between
 FL138 & FL49

240°
ADARO 2A
 66

LIRNA
 N50 12.0 E081 22.1
 Between
 FL138 & FL59

276°
LIRNA 2A
 43

FL CONVERSION	
FL 138	FL4200m
FL 69	FL2100m
FL 59	FL1800m
FL 49	FL1500m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3720'	(2959' - 900m)

STAR	ROUTING
ADARO 2A	On 240° bearing to S.
ELSUT 2A	On 198° bearing to S.
LIRNA 2A	On 276° bearing to S.
LUNOV 2A	On 352° bearing to S.

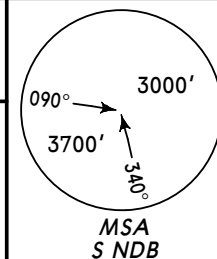
UASS/PLX
SEMEY

JEPPESEN
 1 APR 11 **10-2A** **Eff 7 Apr**

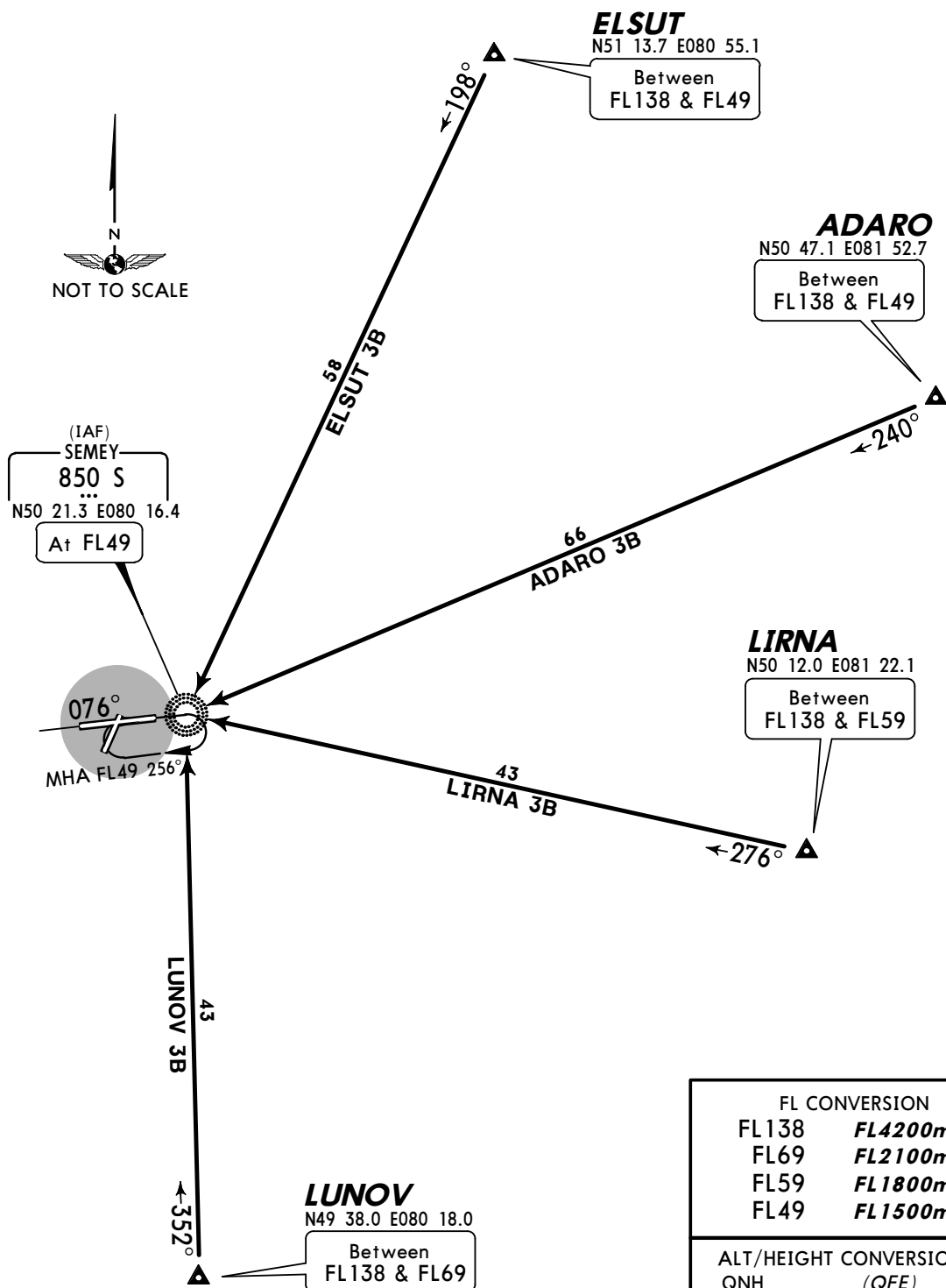
SEMEY, KAZAKHSTAN
STAR

Apt Elev
761'

Alt Set: MM (hPa on request) QNH on request (QFE)
 Trans level: FL49 Trans alt: 3720' (3047')
 FL by ATC.



ADARO 3B, ELSUT 3B
LIRNA 3B, LUNOV 3B
RWY 26 ARRIVALS
 FROM NORTH, EAST & SOUTH



FL CONVERSION	
FL 138	FL4200m
FL 69	FL2100m
FL 59	FL1800m
FL 49	FL1500m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3720'	(3047' - 900m)

STAR	ROUTING
ADARO 3B	On 240° bearing to S.
ELMUT 3B	On 198° bearing to S.
LIRNA 3B	On 276° bearing to S.
LUNOV 3B	On 352° bearing to S.

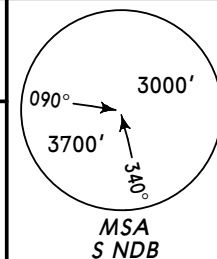
UASS/PLX
SEMEY

JEPPESEN
 1 APR 11 **10-2B** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
STAR

Apt Elev
761'

Alt Set: MM (hPa on request) QNH on request (QFE)
 Trans level: FL49 Trans alt: 3720' (2959')
 FL by ATC.



ADLAN 1A, ETORI 1A, OBUNA 2A
RASUD 2A, UVTOK 2A
RWY 08 ARRIVALS
FROM SOUTHWEST & WEST

OBUNA
 N50 55.2 E079 18.1

Between
 FL138 & FL49

ETORI

N50 32.1 E079 08.8

Between
 FL138 & FL79

RASUD

N50 13.0 E079 07.9

Between
 FL138 & FL79

ADLAN

N49 51.5 E079 25.2

Between
 FL138 & FL69

UVTOK

N49 39.4 E079 45.4

Between
 FL138 & FL69



(IAF)
SEMEY
850 S
 N50 21.3 E080 16.4
 At FL49

256°
 076° MHA FL49

FL CONVERSION
 FL138 **FL4200m**
 FL79 **FL2400m**
 FL69 **FL2100m**
 FL49 **FL1500m**

ALT/HEIGHT CONVERSION
 QNH (QFE)
 3720' (2959' - 900m)

STAR

ROUTING

ADLAN 1A	On 040° bearing to S.
ETORI 1A	On 096° bearing to S.
OBUNA 2A	On 124° bearing to S.
RASUD 2A	On 071° bearing to S.
UVTOK 2A	On 018° bearing to S.

UASS/PLX
SEMEY

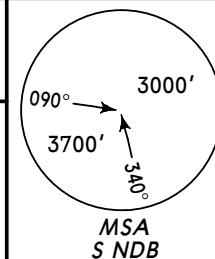
JEPPESEN
 1 APR 11 **10-2C** **Eff 7 Apr**

SEMEY, KAZAKHSTAN

STAR

Apt Elev
761'

Alt Set: MM (hPa on request) QNH on request (QFE)
 Trans level: FL49 Trans alt: 3720' (3047')
 FL by ATC.



ADLAN 3B, ETORI 3B, OBUNA 3B
RASUD 3B, UVTOK 3B
RWY 26 ARRIVALS
FROM SOUTHWEST & WEST

OBUNA
 N50 55.2 E079 18.1

Between
 FL138 & FL49

ETORI

N50 32.1 E079 08.8

Between
 FL138 & FL79

RASUD

N50 13.0 E079 07.9

Between
 FL138 & FL79

ADLAN

N49 51.5 E079 25.2

Between
 FL138 & FL69

UVTOK

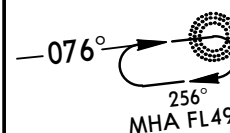
N49 39.4 E079 45.4

Between
 FL138 & FL69



(IAF)
SEMEY
850 S
 N50 21.3 E080 16.4
 At FL49

HOLDING
OVER S



FL CONVERSION
 FL138 **FL4200m**
 FL79 **FL2400m**
 FL69 **FL2100m**
 FL49 **FL1500m**

ALT/HEIGHT CONVERSION
 QNH (QFE)
 3720' (3047' - 900m)

STAR

ROUTING

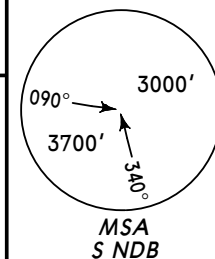
ADLAN 3B	On 040° bearing to S.
ETORI 3B	On 096° bearing to S.
OBUNA 3B	On 124° bearing to S.
RASUD 3B	On 071° bearing to S.
UVTOK 3B	On 018° bearing to S.

UASS/PLX
SEMEY

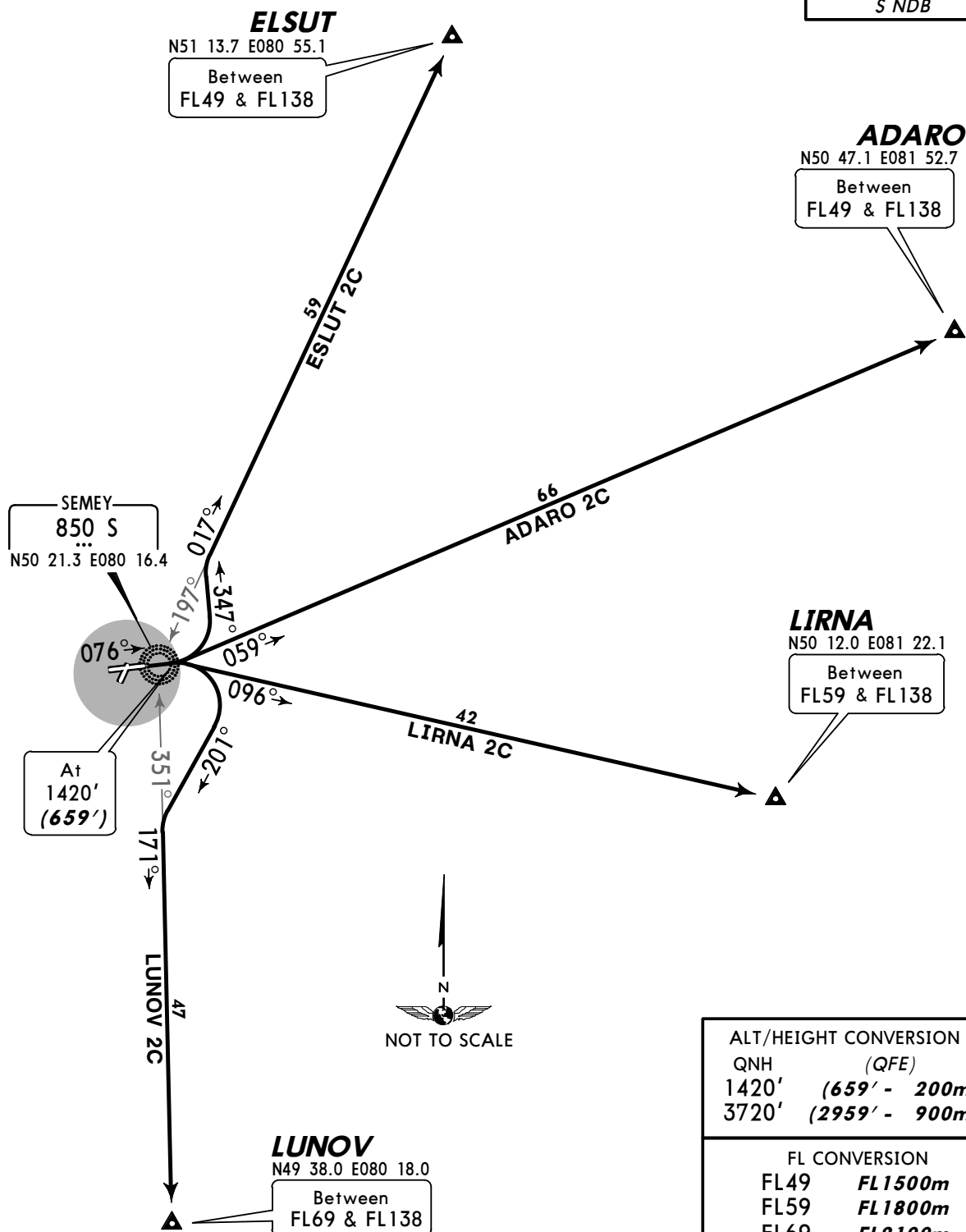
JEPPESEN
1 APR 11 **10-3** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
SID

Apt Elev
761' **QNH on request (QFE)**
Trans level: FL49 Trans alt: 3720' **(2959')**



ADARO 2C, ELSUT 2C, LIRNA 2C, LUNOV 2C
RWY 08 DEPARTURES
TO NORTH, EAST & SOUTH



SID	ROUTING
ADARO 2C	Climb straight ahead to 1420' (659'), turn LEFT, 059° track to ADARO.
ELSUT 2C	Climb straight ahead to 1420' (659'), turn LEFT, 347° track, intercept 017° bearing from S to ELSUT.
LIRNA 2C	Climb straight ahead to 1420' (659'), turn RIGHT, 096° track to LIRNA.
LUNOV 2C	Climb straight ahead to 1420' (659'), turn RIGHT, 201° track, intercept 171° bearing from S to LUNOV.

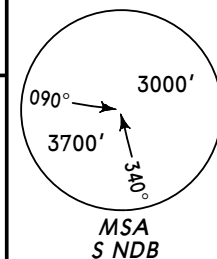
UASS/PLX
SEMEY

JEPPESEN
1 APR 11 **(10-3A)** **Eff 7 Apr**

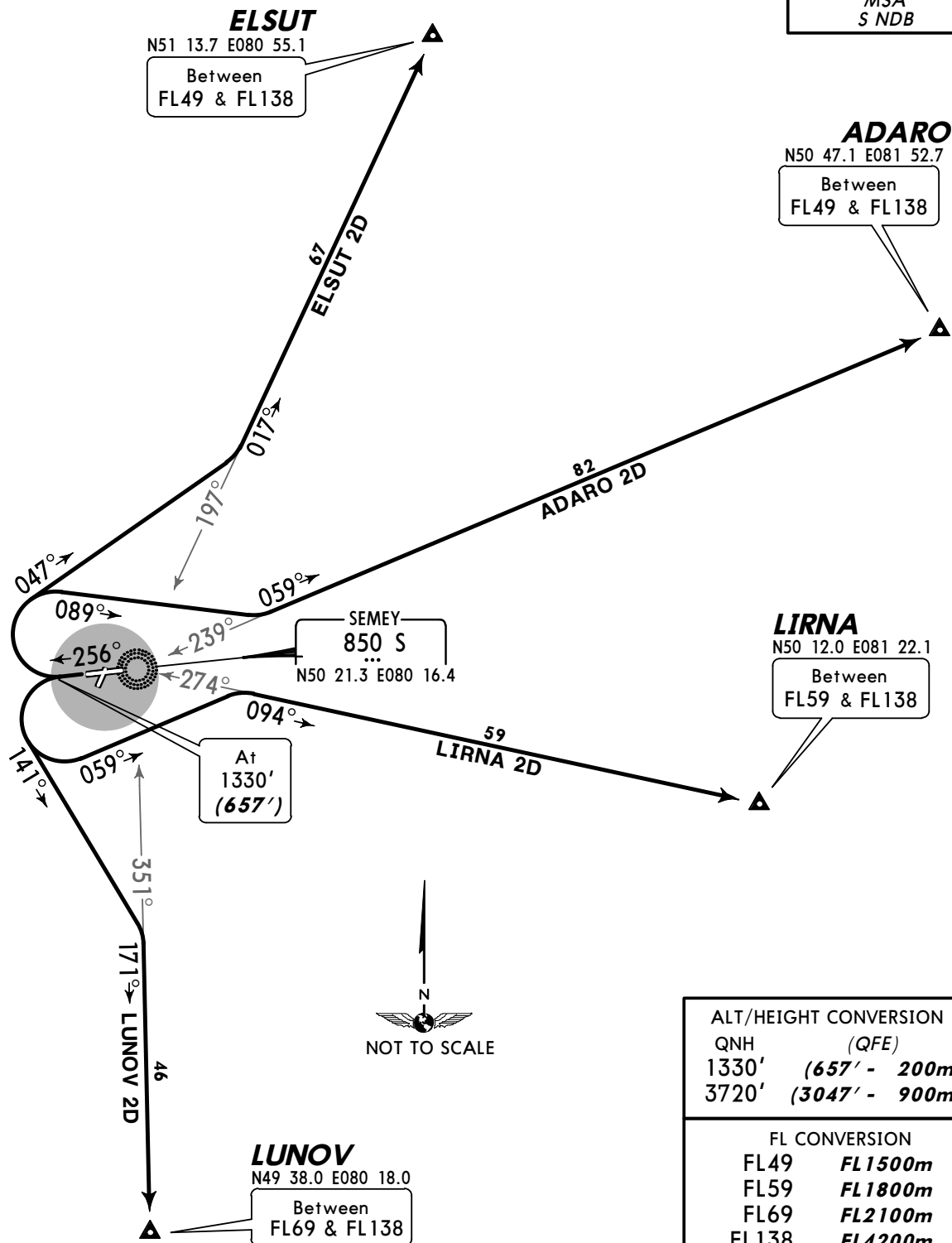
SEMEY, KAZAKHSTAN

SID

Apt Elev
761'
QNH on request **(QFE)**
Trans level: FL49 Trans alt: 3720' **(3047')**



ADARO 2D, ELSUT 2D, LIRNA 2D, LUNOV 2D
RWY 26 DEPARTURES
TO NORTH, EAST & SOUTH



ALT/HEIGHT CONVERSION	
QNH	(QFE)
1330'	(657' - 200m)
3720'	(3047' - 900m)

FL CONVERSION	
FL49	FL1500m
FL59	FL1800m
FL69	FL2100m
FL138	FL4200m

SID	ROUTING
ADARO 2D	Climb straight ahead to 1330' (657'), turn RIGHT, 089° track, intercept 059° bearing from S to ADARO.
ELSUT 2D	Climb straight ahead to 1330' (657'), turn RIGHT, 047° track, intercept 017° bearing from S to ELSUT.
LIRNA 2D	Climb straight ahead to 1330' (657'), turn LEFT, 059° track, intercept 094° bearing from S to LIRNA.
LUNOV 2D	Climb straight ahead to 1330' (657'), turn LEFT, 141° track, intercept 171° bearing from S to LUNOV.

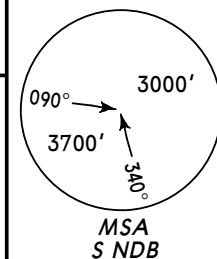
UASS/PLX
SEMEY

JEPPesen
 1 APR 11 **(10-3B)** **Eff 7 Apr**

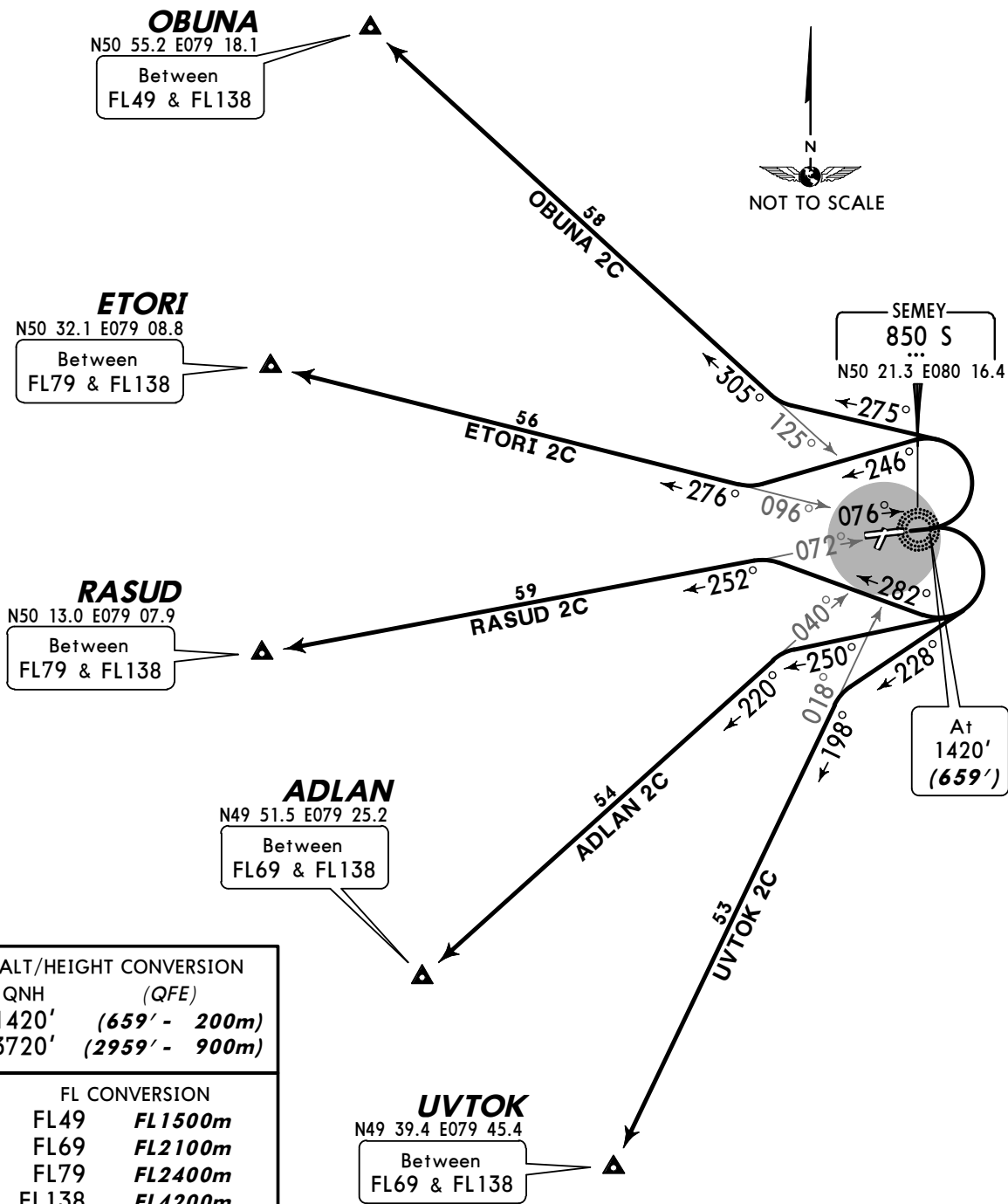
SEMEY, KAZAKHSTAN

SID

Apt Elev
761' QNH on request **(QFE)**
 Trans level: FL49 Trans alt: 3720' **(2959')**



ADLAN 2C, ETORI 2C, OBUNA 2C
RASUD 2C, UVTOK 2C
RWY 08 DEPARTURES
TO SOUTHWEST & WEST



ALT/HEIGHT CONVERSION
 QNH **(QFE)**
 1420' **(659' - 200m)**
 3720' **(2959' - 900m)**

FL CONVERSION
 FL49 **FL1500m**
 FL69 **FL2100m**
 FL79 **FL2400m**
 FL138 **FL4200m**

SID	ROUTING
ADLAN 2C	Climb straight ahead to 1420' (659'), turn RIGHT, 250° track, intercept 220° bearing from S to ADLAN.
ETORI 2C	Climb straight ahead to 1420' (659'), turn LEFT, 246° track, intercept 276° bearing from S to ETORI.
OBUNA 2C	Climb straight ahead to 1420' (659'), turn LEFT, 275° track, intercept 305° bearing from S to OBUNA.
RASUD 2C	Climb straight ahead to 1420' (659'), turn RIGHT, 282° track, intercept 252° bearing from S to RASUD.
UVTOK 2C	Climb straight ahead to 1420' (659'), turn RIGHT, 228° track, intercept 198° bearing from S to UVTOK.

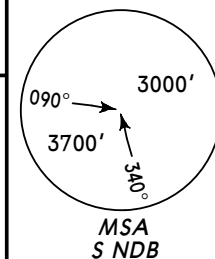
UASS/PLX
SEMEY

JEPPESEN
1 APR 11 **(10-3C)** **Eff 7 Apr**

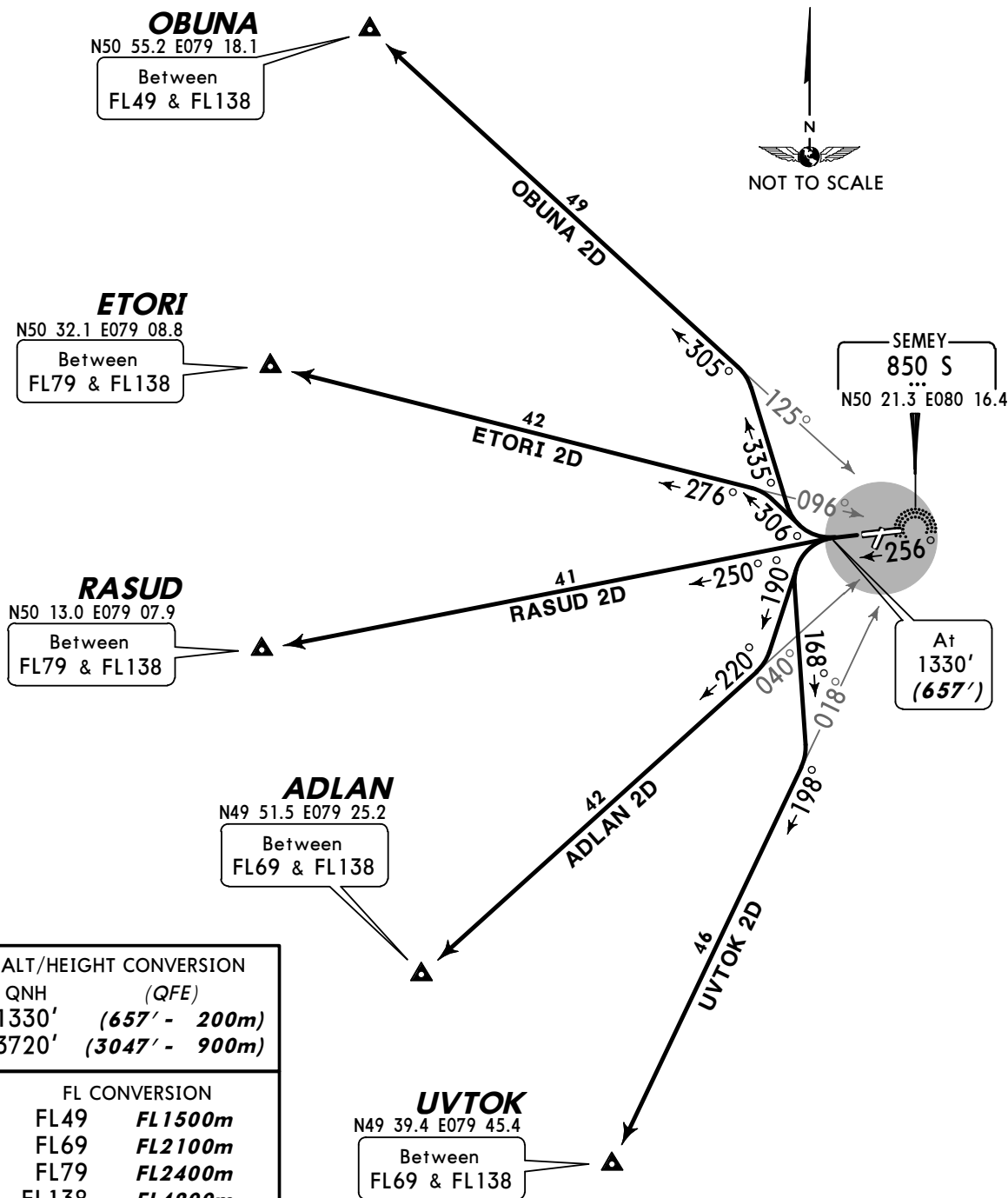
SEMEY, KAZAKHSTAN

SID

Apt Elev
761'
QNH on request **(QFE)**
Trans level: FL49 Trans alt: 3720' **(3047')**



ADLAN 2D, ETORI 2D, OBUNA 2D
RASUD 2D, UVTOK 2D
RWY 26 DEPARTURES
TO SOUTHWEST & WEST



SID	ROUTING
ADLAN 2D	Climb straight ahead to 1330' (657'), turn LEFT, 190° track, intercept 220° bearing from S to ADLAN.
ETORI 2D	Climb straight ahead to 1330' (657'), turn RIGHT, 306° track, intercept 276° bearing from S to ETORI.
OBUNA 2D	Climb straight ahead to 1330' (657'), turn RIGHT, 335° track, intercept 305° bearing from S to OBUNA.
RASUD 2D	Climb straight ahead to 1330' (657'), turn LEFT, 250° track to RASUD.
UVTOK 2D	Climb straight ahead to 1330' (657'), turn LEFT, 168° track, intercept 198° bearing from S to UVTOK.

UASS/PLX

Apt Elev 761'
N50 21.1 E080 14.1

**JEPPESEN**

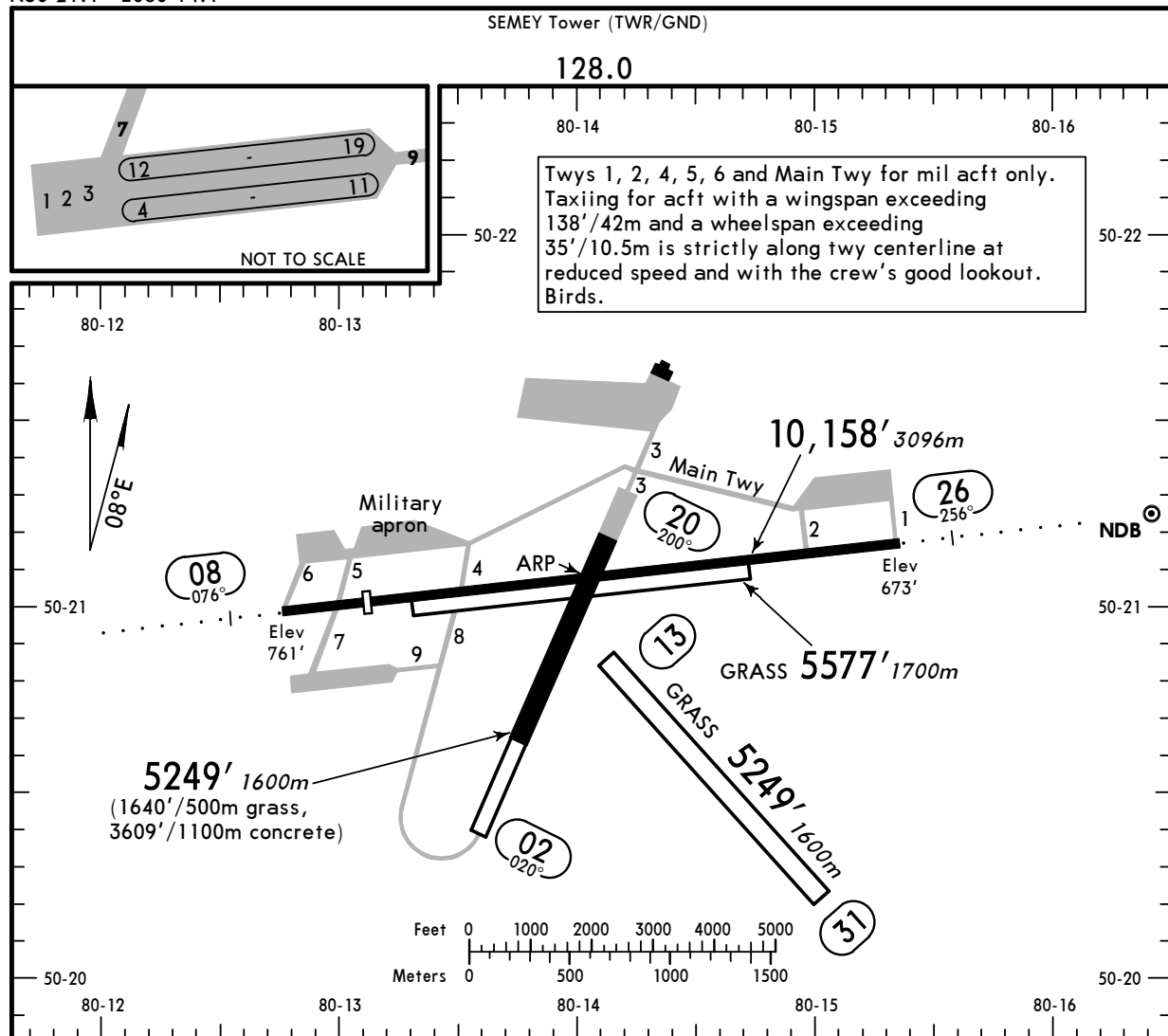
1 APR 11

(10-9)

Eff 7 Apr

SEMEY, KAZAKHSTAN

SEMAY



ADDITIONAL RUNWAY INFORMATION

			USABLE LENGTHS			WIDTH
			LANDING BEYOND		TAKE-OFF	
RWY			Threshold	Glide Slope		
02	20					262' 80m
08	26	HIRL (99m) ALS TDZ	8760' 2670m		8760' 2670m	148' 45m
				9125' 2781m		
08	26	Grass runway				197' 60m
13	31					328' 100m

TAKE-OFF

AIR CARRIER (JAA) Main rwy 08/26		
	DAY	NIGHT
	RL	RCLM
A		
B		
C		
D		

1 LVP must be in force: 300m.

NOISE ABATEMENT PROCEDURE

For noise abatement at the aerodrome during take-off for the aircraft categories B, C & D the following procedures should be applied:

- from take-off until 2240' (1479' - 450m): take-off engine power, flaps in take-off position, V2 + 10 kt.
- from 2240' (1479' - 450m) until 3720' (2959' - 900m): climbing at V2 + 10 kt.
- at 3720' (2959' - 900m): adjust normal rate of climb with retracted flaps.

CHANGES: None.

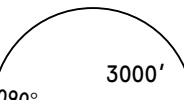
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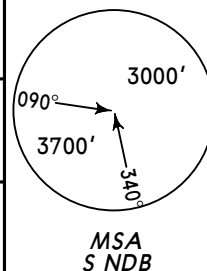
UASS/PLX
SEMEY

JEPPESEN
1 APR 11 **(11-1)** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
ILS DME Y Rwy 26

BRIEFING STRIP

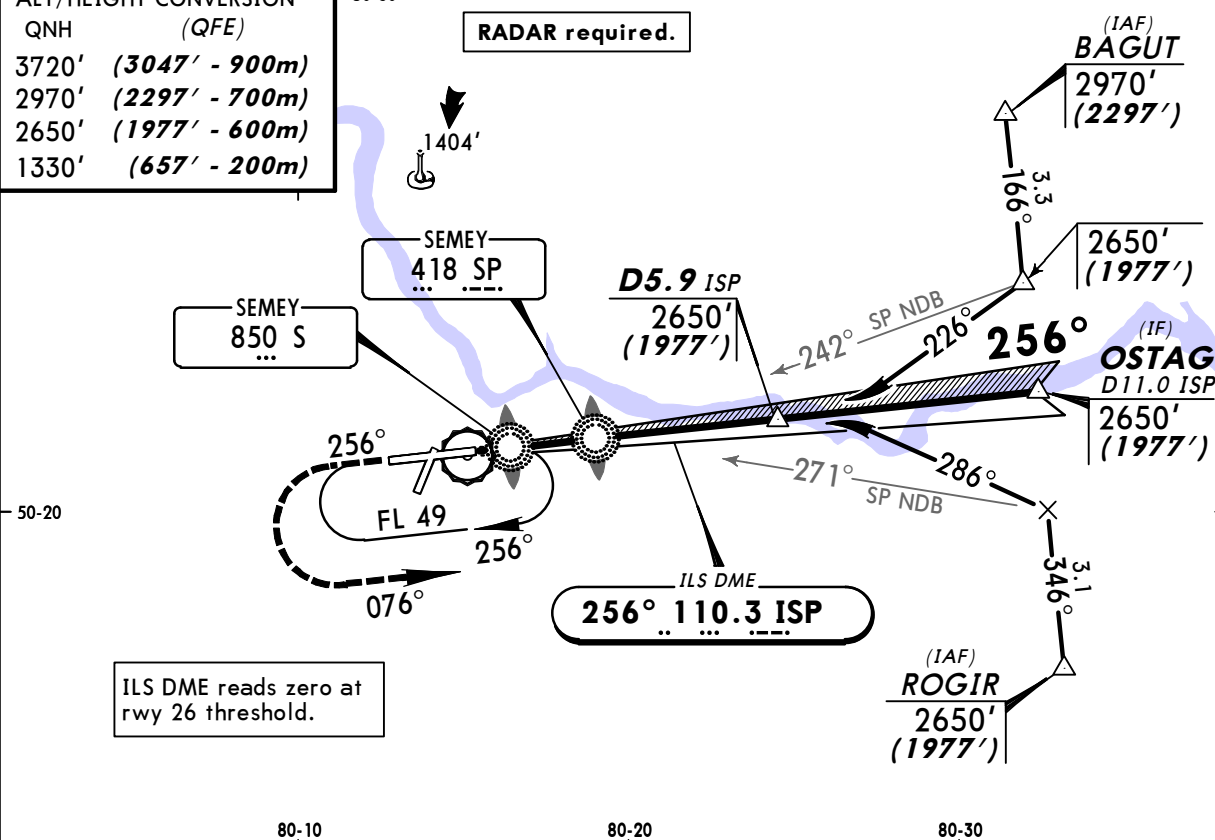
SEMEY Tower (TWR/RDR)			Ground		 MSA S NDB
128.0			128.0		
LOC ISP 110.3	Final Apch Crs 256°	GS LOM 1473' (800')	ILS DA(H) Refer to Minimums	Apt Elev 761' RWY 673'	
MISSED APCH: Climb on 256° to 1330' (657'), then turn LEFT (MAX 225 KT) onto 076° climbing to 2650' (1977'), then as directed.					
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 49	
Trans alt: 3720' (3047')					



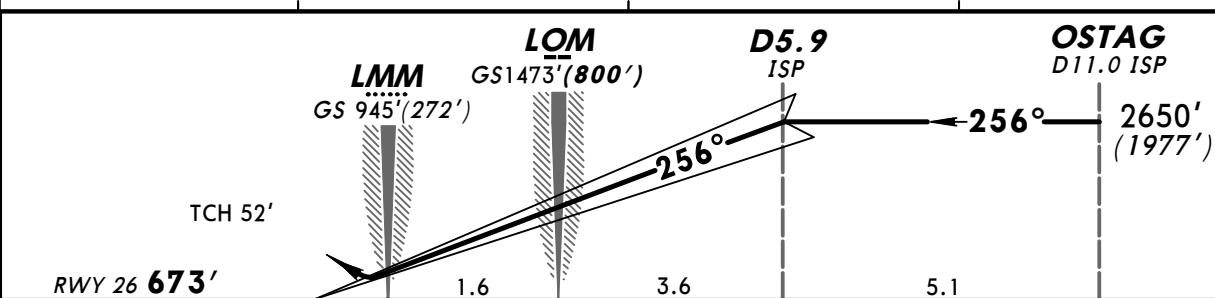
ALT/HEIGHT CONVERSION	
QNH	(QFE)
3720'	(3047' - 900m)
2970'	(2297' - 700m)
2650'	(1977' - 600m)
1330'	(657' - 200m)

50-30

RADAR required.



ILS DME reads zero at rwy 26 threshold.



Gnd speed-Kts	70	90	100	120	140	160	ALS	1330' (657') on 256°	225 KT MAX onto 076°
GS	3.00°	377	484	538	646	753	861		

STRAIGHT-IN LANDING RWY 26			
ILS		LOC (GS out)	
DA(H) AB: 873' (200') CD: 903' (230')			
FULL	ALS out		
A	1200m		NOT AUTHORIZED
B			
C			
D			

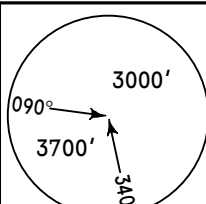
PANS OPS

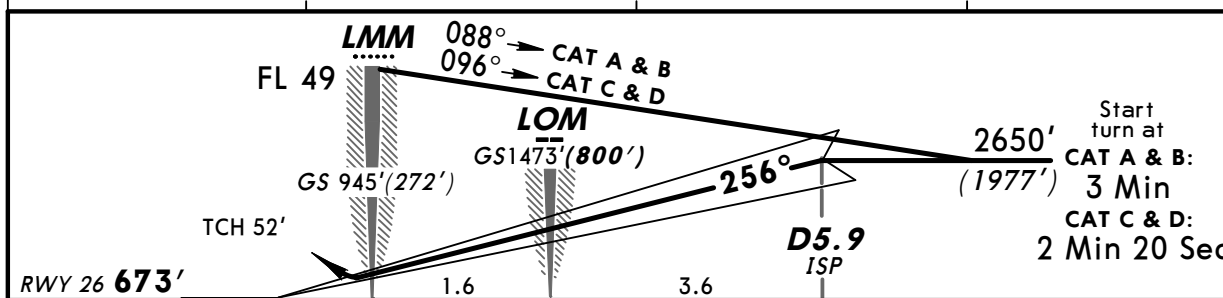
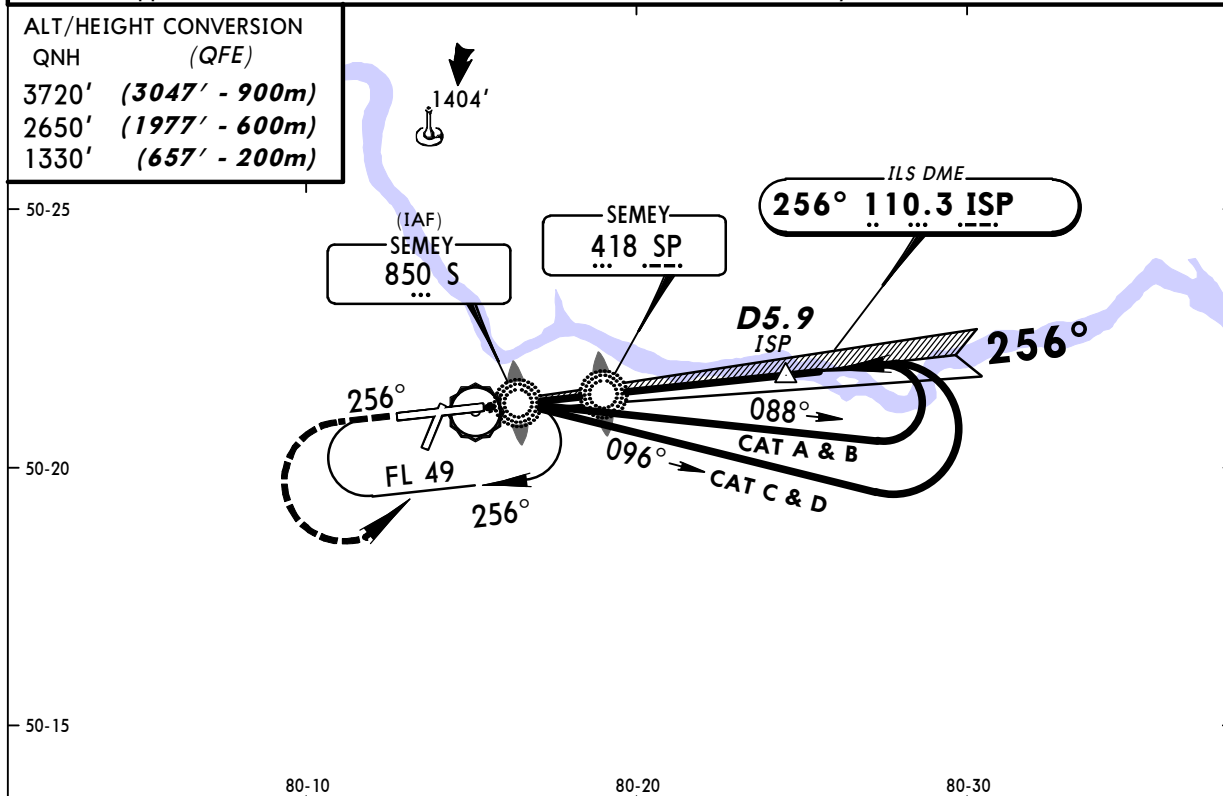
UASS/PLX
SEMEY

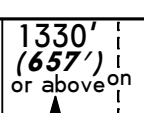
JEPPesen
1 APR 11 **(11-2)** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
ILS DME X Rwy 26

BRIEFING STRIP

SEMEY Tower (TWR/RDR)				Ground	
128.0				128.0	
LOC ISP 110.3	Final Apch Crs 256°	GS LOM 1473' (800')	ILS DA(H) Refer to Minimums	Apt Elev 761' RWY 673'	 MSA S NDB
MISSED APCH: Climb on 256° to 1330' (657') or above. After passing S NDB maintain 256° for 1 Min 10 Sec, then turn LEFT (MAX 225 KT) to S NDB. Climb initially to 2650' (1977'), then as directed.					
MISSED APCH WITH COMM FAILURE: Climb to FL 49 to S NDB and join holding.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3720' (3047')					
1. Initial approach restricted to MAX 195 KT. 2. ILS DME reads zero at rwy 26 threshold.					



Gnd speed-Kts	70	90	100	120	140	160	ALS 
GS	3.00°	377	484	538	646	753	

STRAIGHT-IN LANDING RWY 26			
ILS		LOC (GS out)	
DA(H) AB: 873' (200') CD: 903' (230')			
FULL	ALS out		
A	1200m		NOT AUTHORIZED
B			
C			
D			

PANS OPS

UASS/PLX
SEMEY

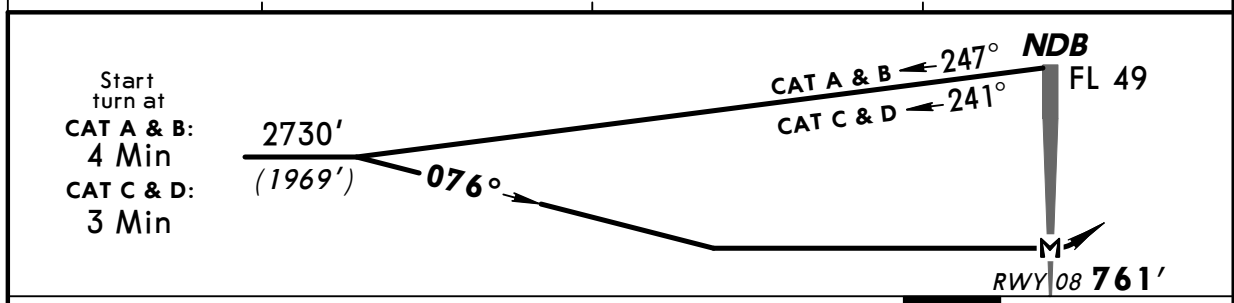
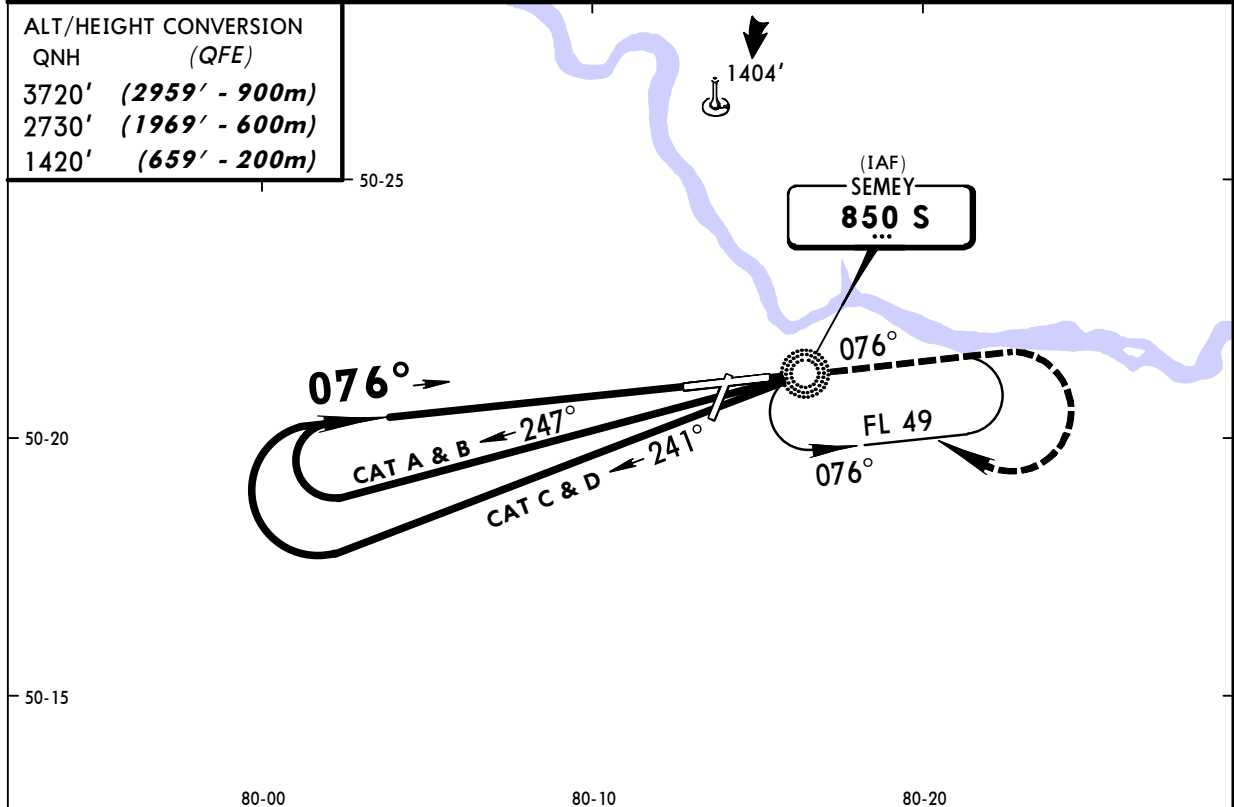
JEPPESEN
1 APR 11 **16-1** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
NDB Rwy 08

BRIEFING STRIP

SEMEY Tower (TWR/RDR)				Ground	
128.0				128.0	
NDB S 850	Final Apch Crs 076°	Minimum Alt No FAF	MDA(H) Refer to Minimums	Apt Elev 761' RWY 761'	090° → 3000' ↖ 3700' ↘ 340' MSA S NDB
MISSED APCH: Climb on 076° to 1420' (659') or above. After passing NDB maintain 076° for 1 Min 10 Sec, then turn RIGHT (MAX 225 KT) to NDB. Climb initially to 2730' (1969'), then as directed.					
MISSED APCH WITH COMM FAILURE: Climb to FL 49 to NDB and join holding.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3720'(2959')					
Initial approach restricted to MAX 195 KT.					

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3720'	(2959' - 900m)
2730'	(1969' - 600m)
1420'	(659' - 200m)



							ALS ⬛ ⋮
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STRAIGHT-IN LANDING RWY 08			
AB: 1590' (829')			
CD: 1750' (989')			
ALS out			

PANS OPS

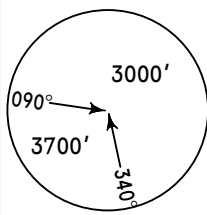
A	3000m		
B			
C	5000m		
D			

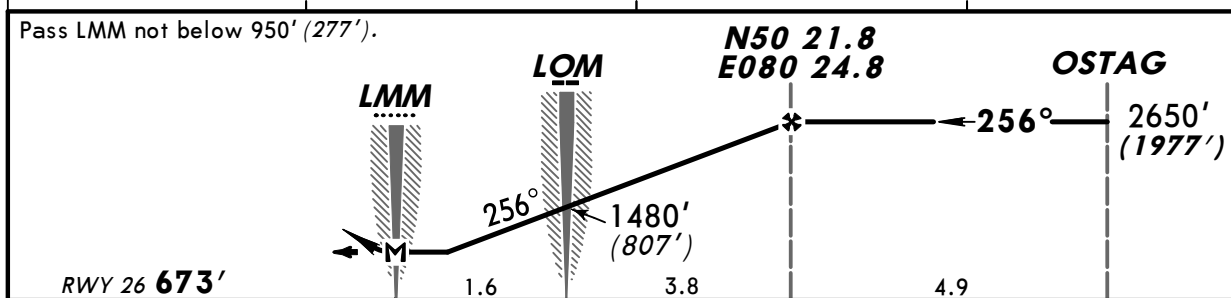
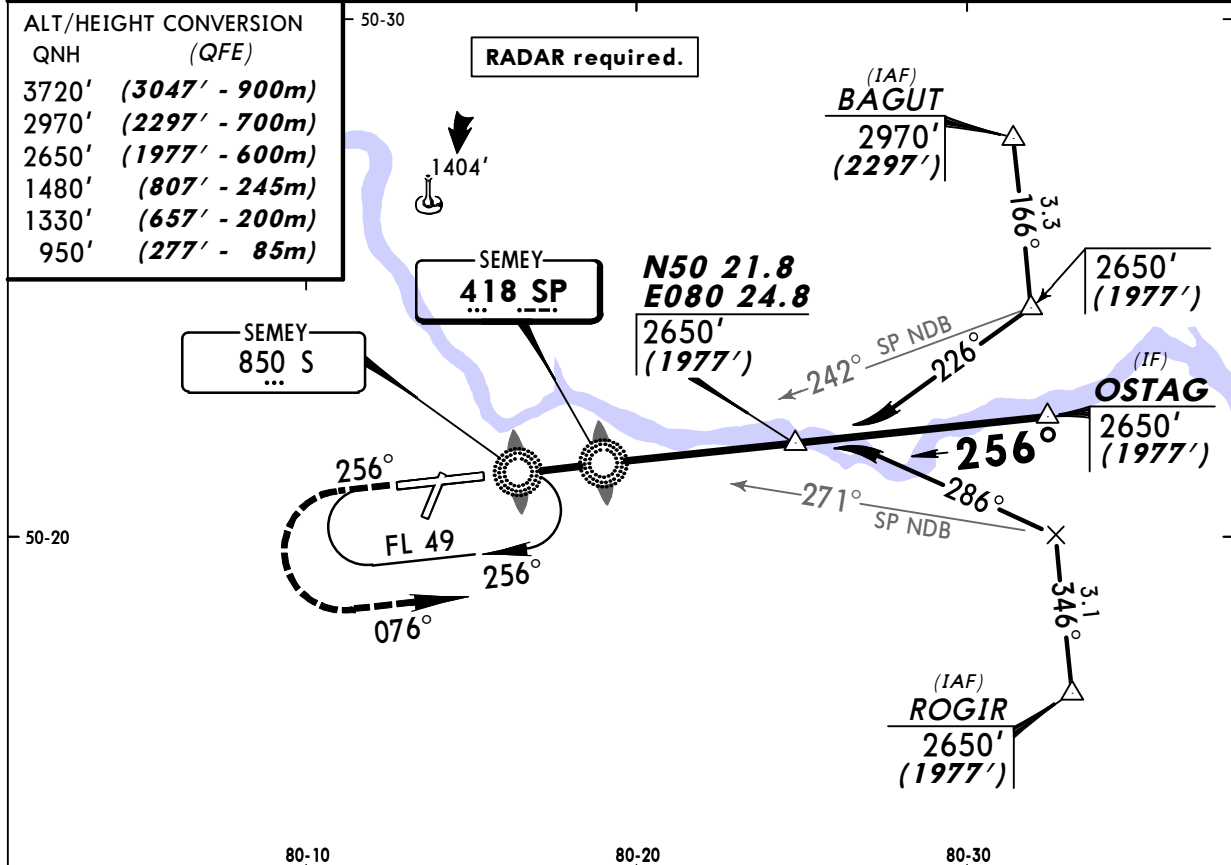
UASS/PLX
SEMEY

JEPPesen
1 APR 11 **16-2** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
2 NDB Rwy 26

BRIEFING STRIP

SEMEY Tower (TWR/RDR)			Ground		
128.0			128.0		
NDB SP 418	Final Apch Crs 256°	Minimum Alt N50 21.8 E080 24.8 2650' (1977')	MDA(H) 1010' (337')	Apt Elev 761' RWY 673'	
MISSED APCH: Climb on 256° to 1330' (657'), then turn LEFT onto 076° climbing to 2650' (1977'), then as directed.					 MSA S NDB
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 49	Trans alt: 3720' (3047')



Gnd speed-Kts	70	90	100	120	140	160		ALS	1330' (657') on	256°	076° LT
Descent angle	3.00°	372	478	531	637	743	849				
MAP at LMM											

STRAIGHT-IN LANDING RWY 26											
MDA(H) 1010' (337')											
						ALS out					
A											
B											
C											
D											

PANS OPS

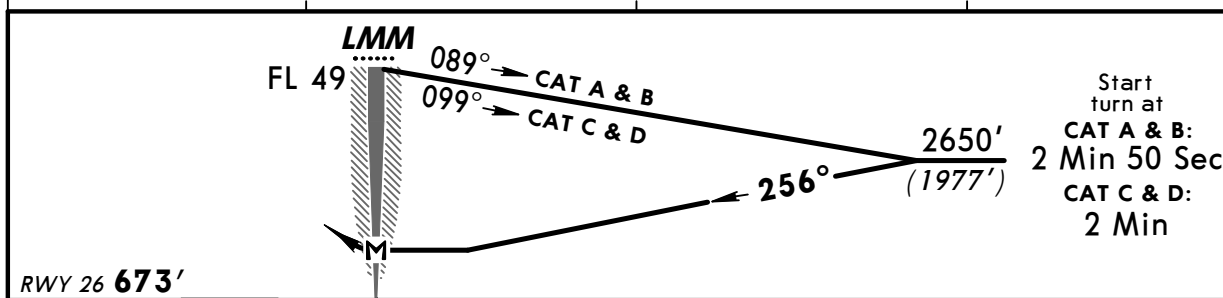
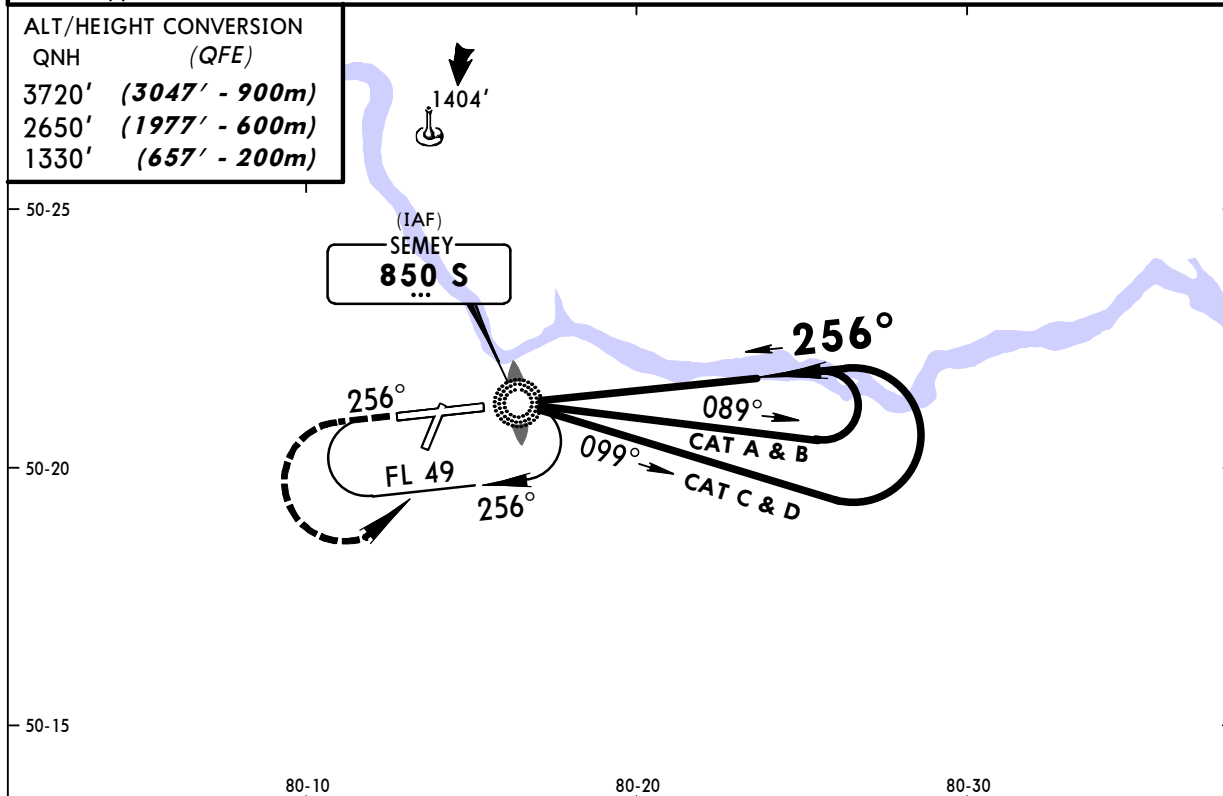
UASS/PLX
SEMEY

JEPPESSEN
1 APR 11 **(16-3)** **Eff 7 Apr**

SEMEY, KAZAKHSTAN
NDB Rwy 26

BRIEFING STRIP

SEMEY Tower (TWR/RDR)				Ground	
128.0				128.0	
NDB S 850	Final Apch Crs 256°	Minimum Alt No FAF	MDA(H) Refer to Minimums	Apt Elev 761' RWY 673'	MSA S NDB
MISSED APCH: Climb on 256° to 1330' (657') or above. After passing NDB maintain 256° for 1 Min 20 Sec, then turn LEFT (MAX 225 KT) to NDB. Climb initially to 2650' (1977'), then as directed.					
MISSED APCH WITH COMM FAILURE: Climb to FL 49 to NDB and join holding.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3720' (3047')					
Initial approach restricted to MAX 195 KT.					



MAP at LMM				ALS	Refer to Missed Apch above

STRAIGHT-IN LANDING RWY 26					
MDA(H) AB: 1330'(657') CD: 1660'(987')					
		ALS out			
A	3000m				
B					
C					
D	5000m				

PANS OPS