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Changed chart(s) since Disc 04-2011

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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Kogalym, (Kogalym - USRK)

REV	DAKAR, KARAL, PAMIR & PARU...	10-2	25 ôââ 2011	10 ìàď 2011
REV	DAKAR, KARAL, PAMIR & PARU...	10-2A	25 ôââ 2011	10 ìàď 2011
REV	DAKAR, KARAL, PAMIR & PARU...	10-2B	25 ôââ 2011	10 ìàď 2011
REV	DAKAR, KARAL, PAMIR & PARU...	10-2C	25 ôââ 2011	10 ìàď 2011
REV	KARAL & MORIS 17A&35A, LITM...	10-3	25 ôââ 2011	10 ìàď 2011
REV	DAKAR 17A & 35A, KOLTI 17A, 3...	10-3A	25 ôââ 2011	10 ìàď 2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport USRK

General Info

Kogalym, RUS

N 62° 11.4' E 74° 32.1' Mag Var: 17.4°E

Elevation: 220'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+5:00 uses DST

Runway Info

Runway 17-35 8225' x 138' concrete

Runway 17 (173.0°M) TDZE 220'

Lights: Edge, ALS

Runway 35 (353.0°M) TDZE 217'

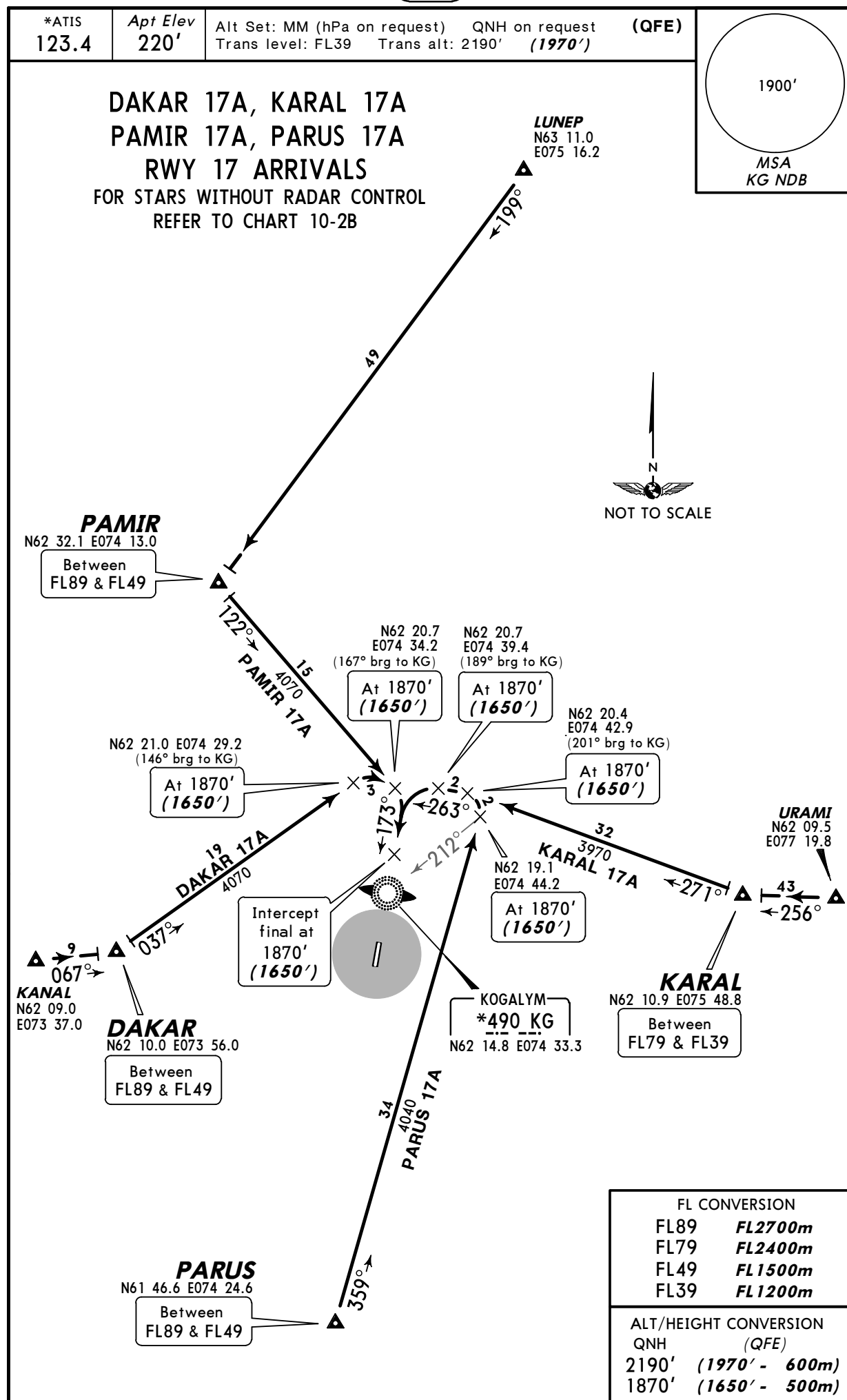
Lights: Edge, ALS

Communications InfoATIS **123.4** Non-EnglishKogalym Tower **119.4**Transit Operations **131.5****Notebook Info**

USRK/KGP
KOGALYM

JEPPESEN
2 JUL 10 **10-2**

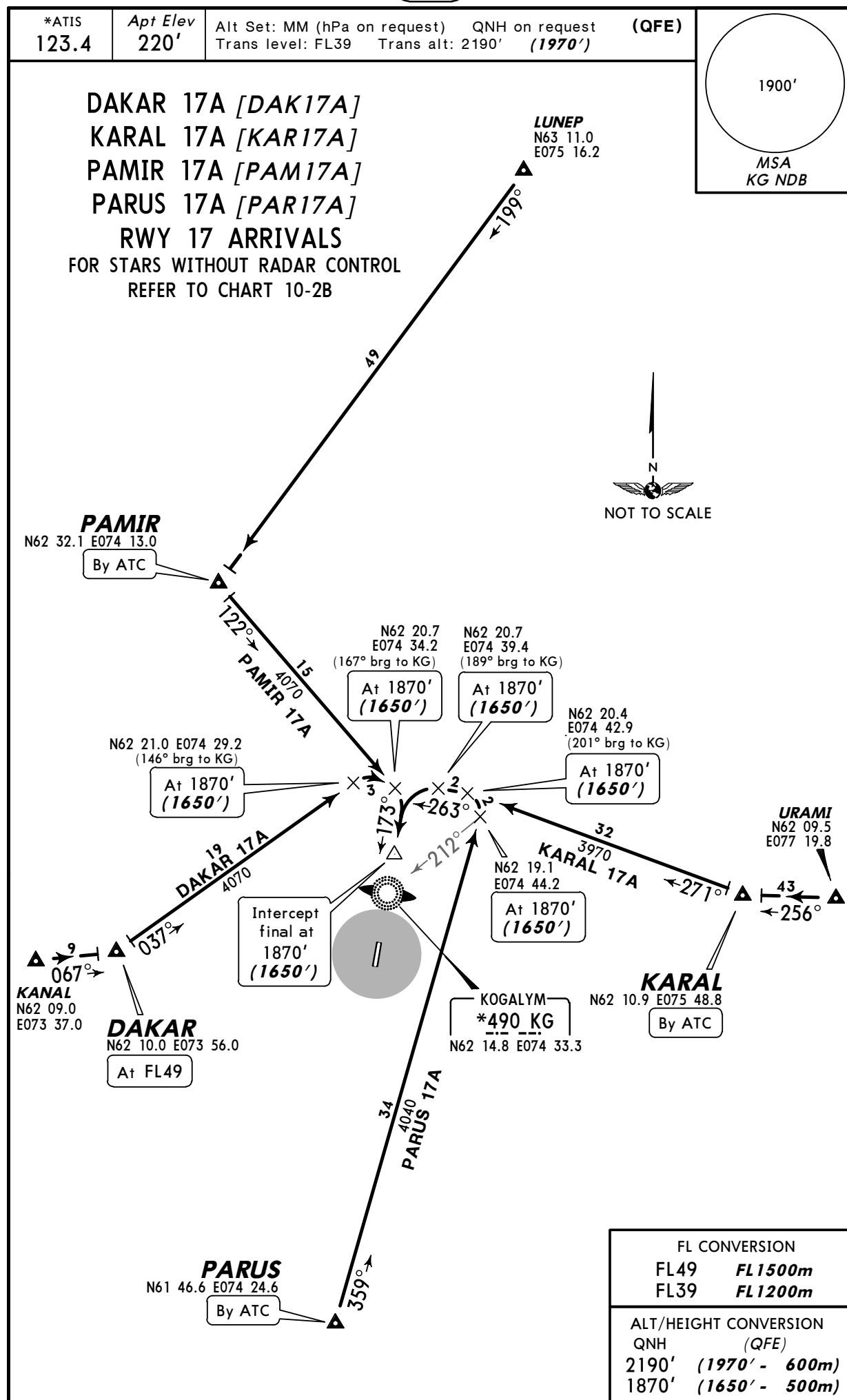
KOGALYM, RUSSIA
STAR



USRK/KGP
KOGALYM

JEPPESEN
25 FEB 11 **10-2** **Eff 10 Mar**

KOGALYM, RUSSIA
STAR



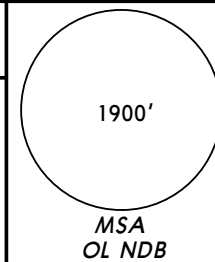
USRK/KGP
KOGALYM

JEPPESSEN
2 JUL 10 (10-2A)

KOGALYM, RUSSIA

STAR

*ATIS 123.4	<i>Apt Elev</i> 220'	Alt Set: MM (hPa on request) QNH on request Trans level: FL39 Trans alt: 2190' (1973')	(QFE)
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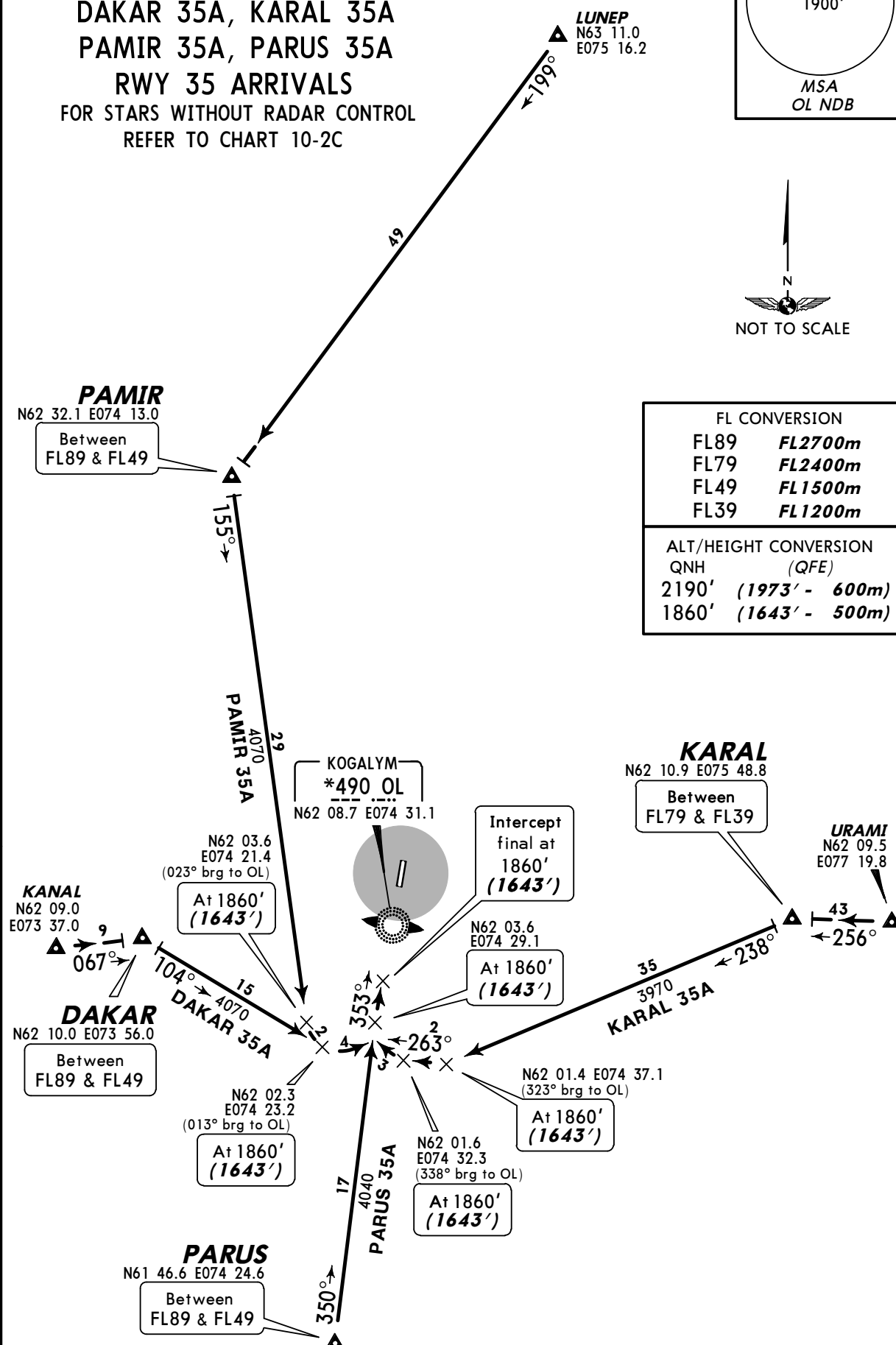


DAKAR 35A, KARAL 35A
PAMIR 35A, PARUS 35A
RWY 35 ARRIVALS
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2C



FL CONVERSION	
FL89	<i>FL2700m</i>
FL79	<i>FL2400m</i>
FL49	<i>FL1500m</i>
FL39	<i>FL1200m</i>

ALT/HEIGHT CONVERSION
QNH (QFE)
2190' (1973' - 600m)
1860' (1643' - 500m)



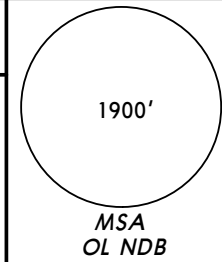
USRK/KGP
KOGALYM

JEPPESEN
25 FEB 11 **(10-2A)** **Eff 10 Mar**

KOGALYM, RUSSIA

STAR

*ATIS 123.4	<i>Apt Elev</i> 220'	Alt Set: MM (hPa on request) QNH on request Trans level: FL39 Trans alt: 2190' (1973')	(QFE)
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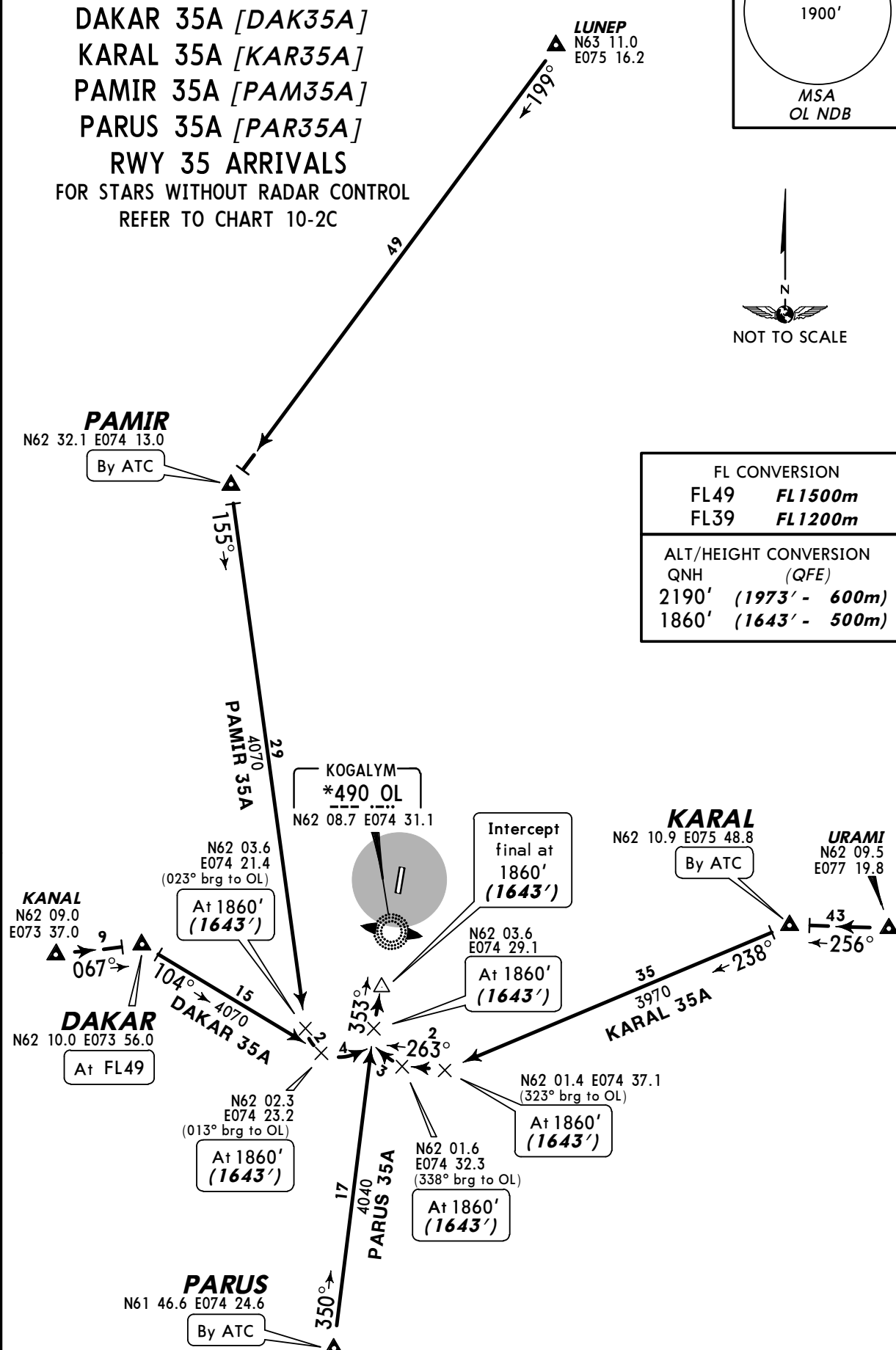


DAKAR 35A [DAK35A]
KARAL 35A [KAR35A]
PAMIR 35A [PAM35A]
PARUS 35A [PAR35A]
RWY 35 ARRIVALS
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2C



FL CONVERSION
FL49 ***FL 1500m***
FL39 ***FL 1200m***

ALT/HEIGHT CONVERSION
QNH (QFE)
2190' (1973' - 600m)
1860' (1643' - 500m)



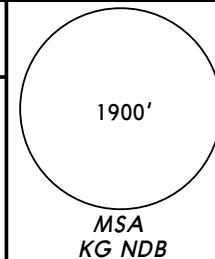
USRK/KGP
KOGALYM

JEPPESSEN
26 FEB 10 **10-2B** **Eff 11 Mar**

KOGALYM, RUSSIA

STAR

*ATIS **123.4** *Apt Elev* **220'** Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39 Trans alt: 2190' (1970')



DAKAR 17B [DAK17B]
KARAL 17B [KAR17B]
PAMIR 17B [PAM17B]
PARUS 17B [PAR17B]
RWY 17 ARRIVALS
WITHOUT RADAR CONTROL

PAMIR
N62 32.1 E074 13.0
Between
FL89 & FL49

Intercept
final at
1870'
(1650')

KOGALYM
*490 KG
N62 14.8 E074 33.3

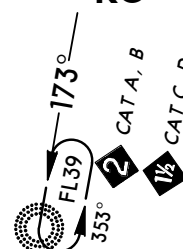
KANAL
N62 09.0
E073 37.0

DAKAR
N62 10.0 E073 56.0
Between
FL89 & FL49

PARUS
N61 46.6 E074 24.6
Between
FL89 & FL49

LUNEP
N63 11.0
E075 16.2

**HOLDING OVER
KG**



KARAL
N62 10.9 E075 48.8
Between
FL79 & FL39

URAMI
N62 09.5
E077 19.8



FL CONVERSION

FL89 **FL2700m**
FL79 **FL2400m**
FL49 **FL1500m**
FL39 **FL1200m**

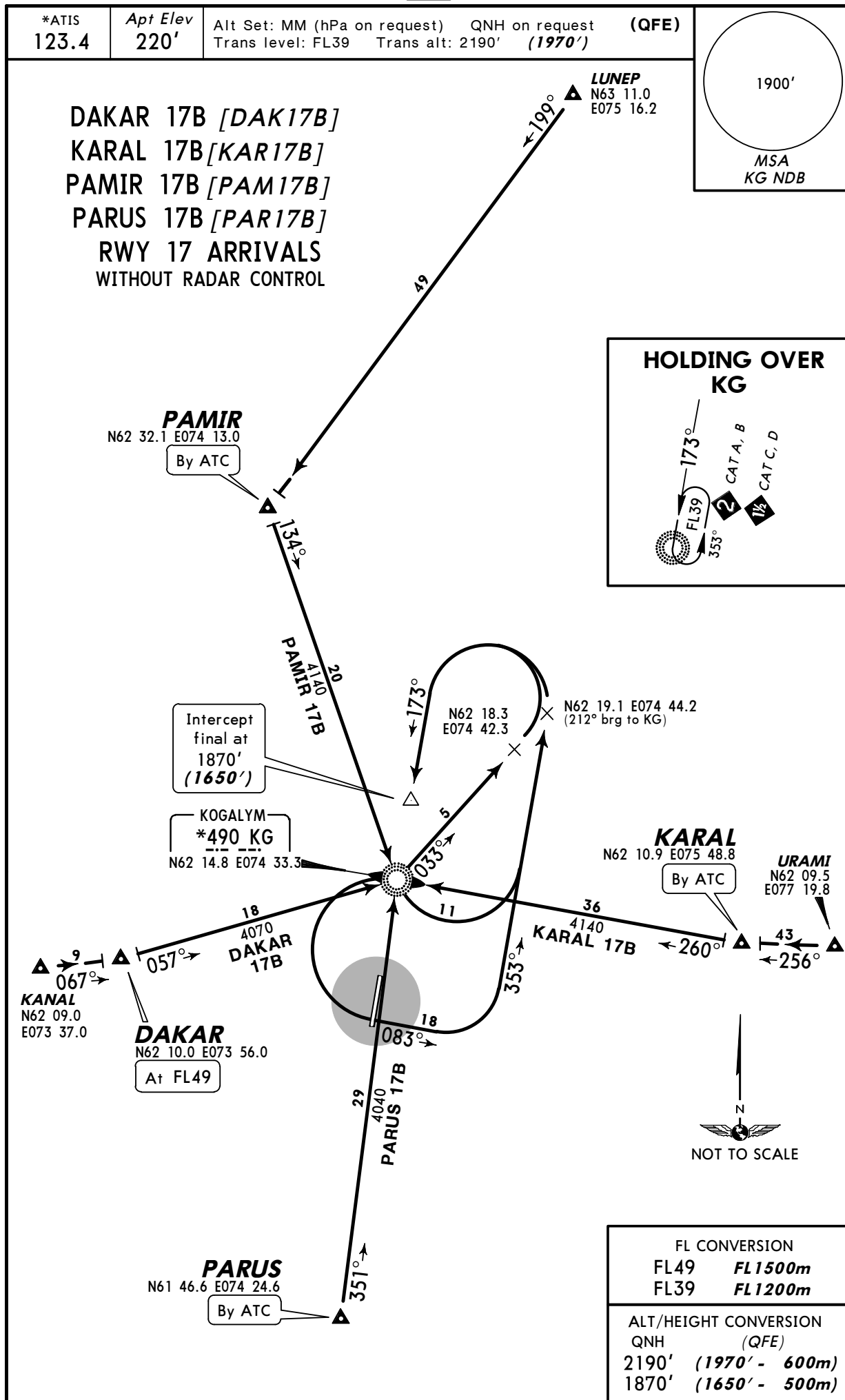
ALT/HEIGHT CONVERSION

QNH (QFE)
2190' (1970' - 600m)
1870' (1650' - 500m)

USRK/KGP
KOGALYM

JEPPESEN
25 FEB 11 **10-2B** **Eff 10 Mar**

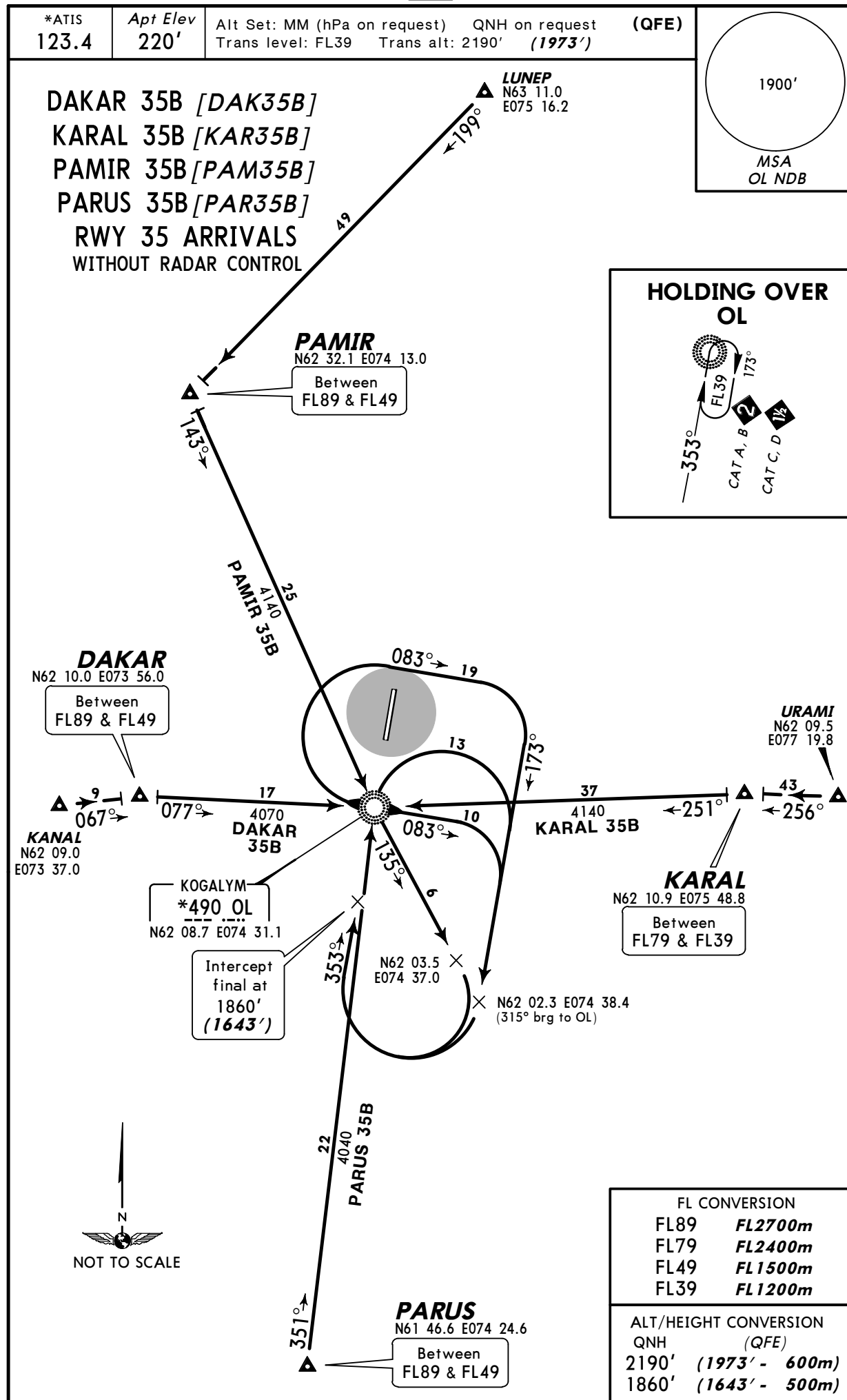
KOGALYM, RUSSIA
STAR



USRK/KGP
KOGALYM

JEPPESSEN
26 FEB 10 **10-2C** **Eff 11 Mar**

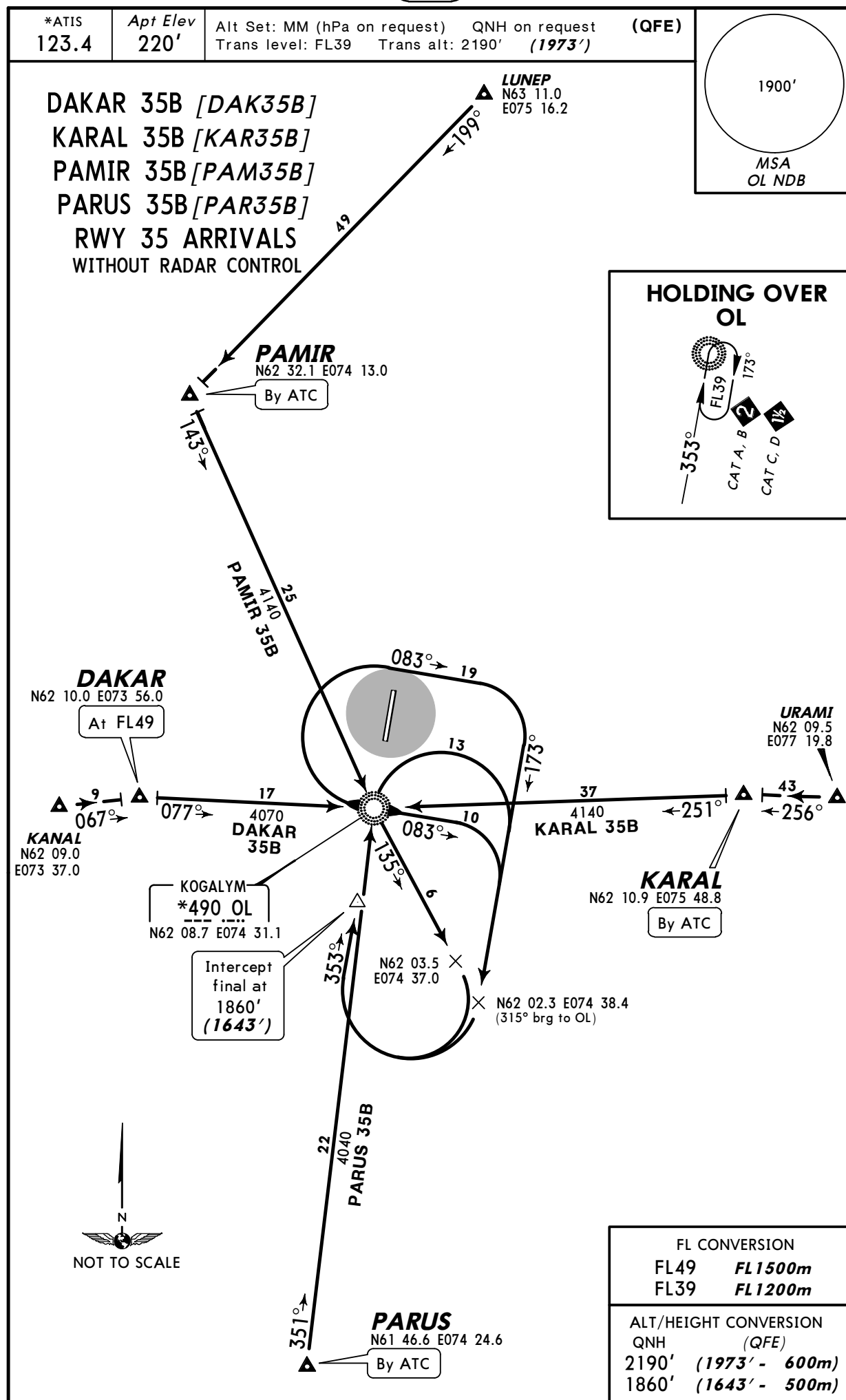
KOGALYM, RUSSIA
STAR



USRK/KGP
KOGALYM

JEPPESEN
25 FEB 11 **(10-2C)** **Eff 10 Mar**

KOGALYM, RUSSIA
STAR



USRK/KGP
KOGALYM

JEPPESEN

1 APR 05

10-3

Eff 14 Apr

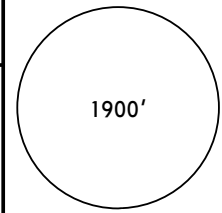
KOGALYM, RUSSIA

SID

Apt Elev
220'

QNH on request **(QFE)**

Trans level: FL39 Trans alt: 2190' **(1970')**



MSA
(Rwy 17)
KG NDB
(Rwy 35)
OL NDB

KARAL 17A [KAR17A], KARAL 35A [KAR35A]

LITMA 17A [LIT17A], LITMA 17B [LIT17B] ①

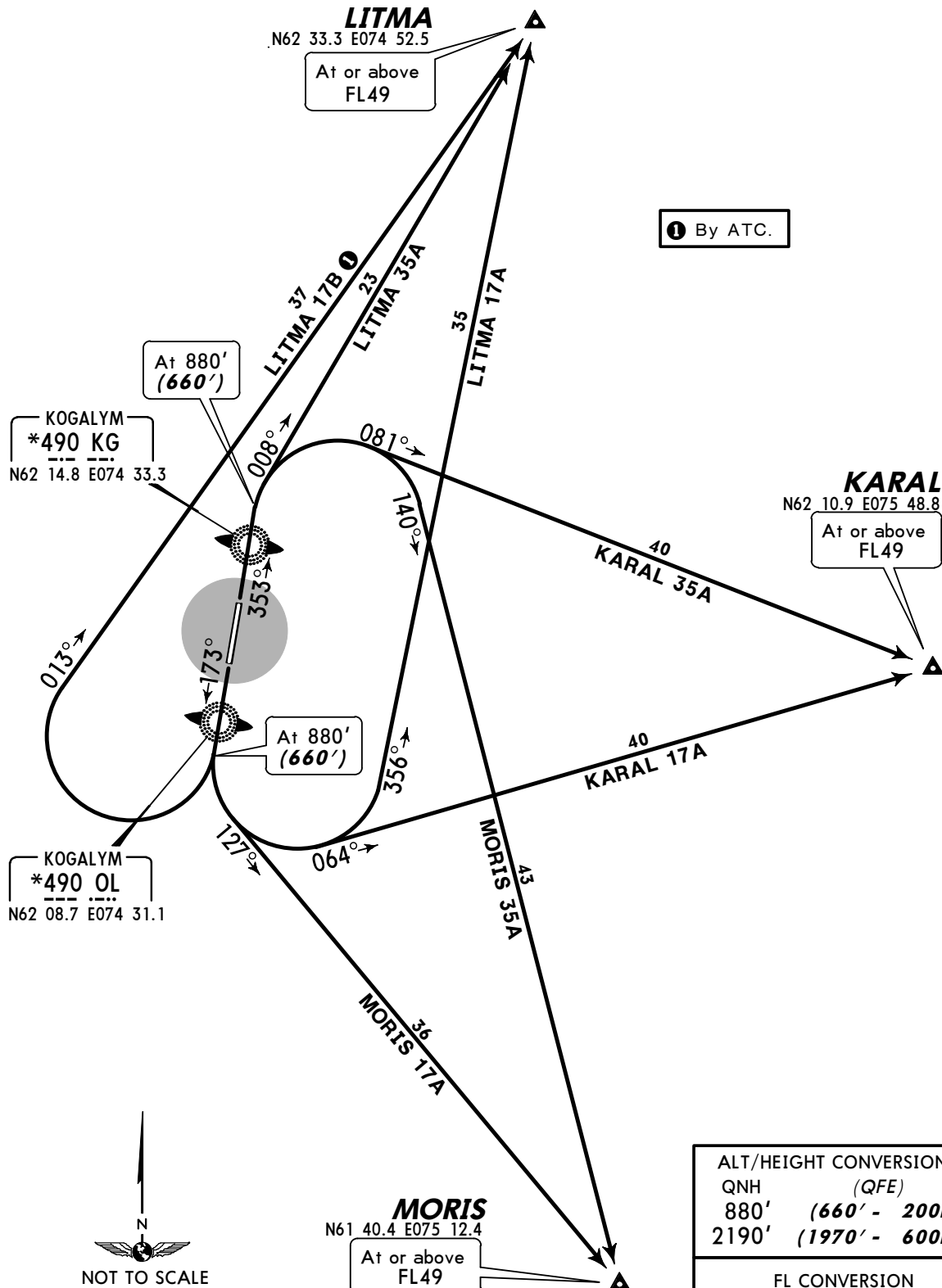
LITMA 35A [LIT35A]

MORIS 17A [MOR17A], MORIS 35A [MOR35A]

RWYS 17, 35 DEPARTURES

TO NORTH, EAST & SOUTH

① By ATC.



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KOGALYM

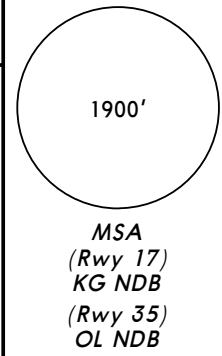
JEPPESSEN
25 FEB 11 **10-3** **Eff 10 Mar**

KOGALYM, RUSSIA

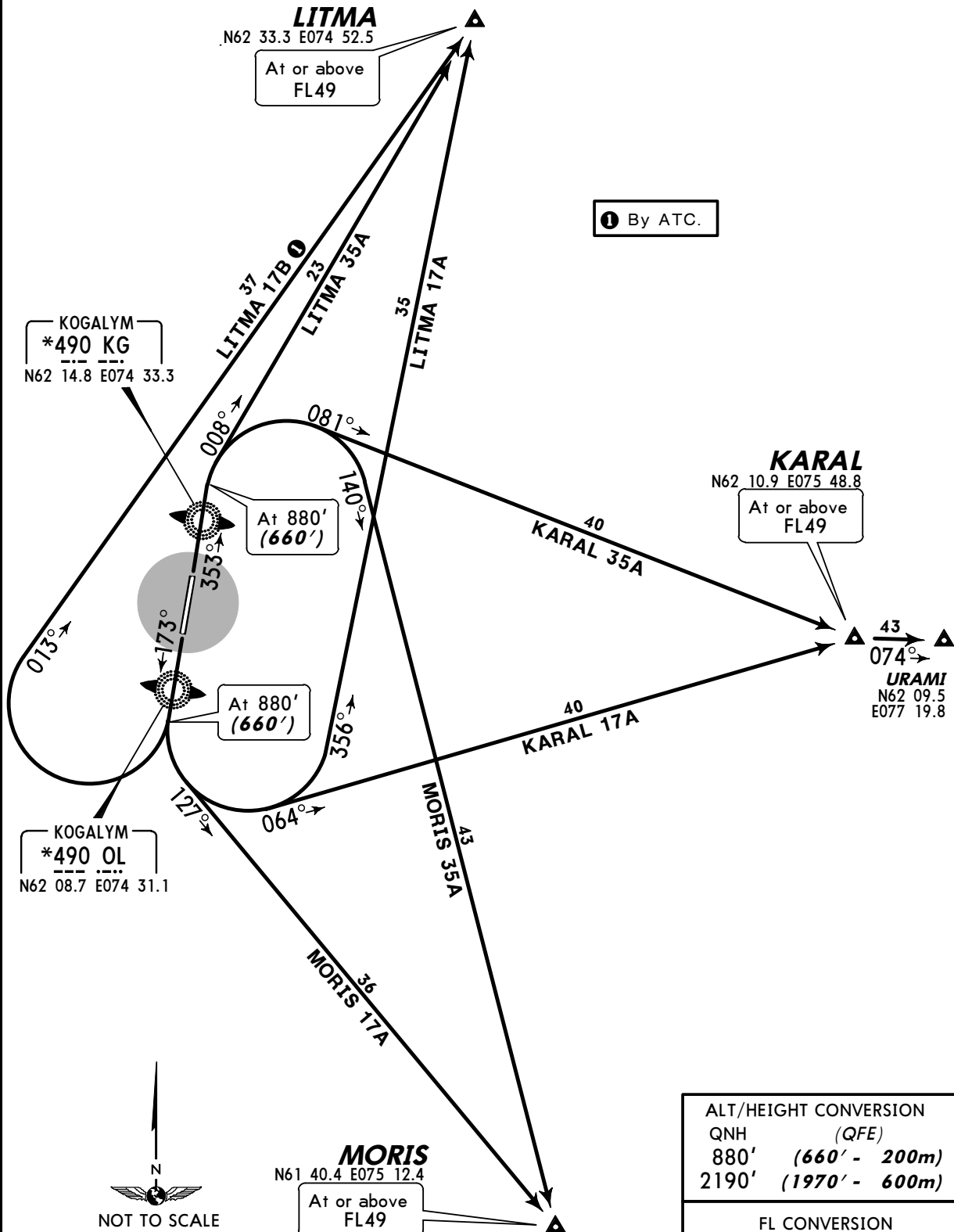
SID

Apt Elev
220'

QNH on request **(QFE)**
Trans level: FL39 Trans alt: 2190' **(1970')**



KARAL 17A [KAR17A], KARAL 35A [KAR35A]
LITMA 17A [LIT17A], LITMA 17B [LIT17B] ①
LITMA 35A [LIT35A]
MORIS 17A [MOR17A], MORIS 35A [MOR35A]
RWYS 17, 35 DEPARTURES
TO NORTH, EAST & SOUTH



USRK/KGP
KOGALYM

JEPPESEN

1 APR 05

(10-3A)

Eff 14 Apr

KOGALYM, RUSSIA

SID

Apt Elev
220'

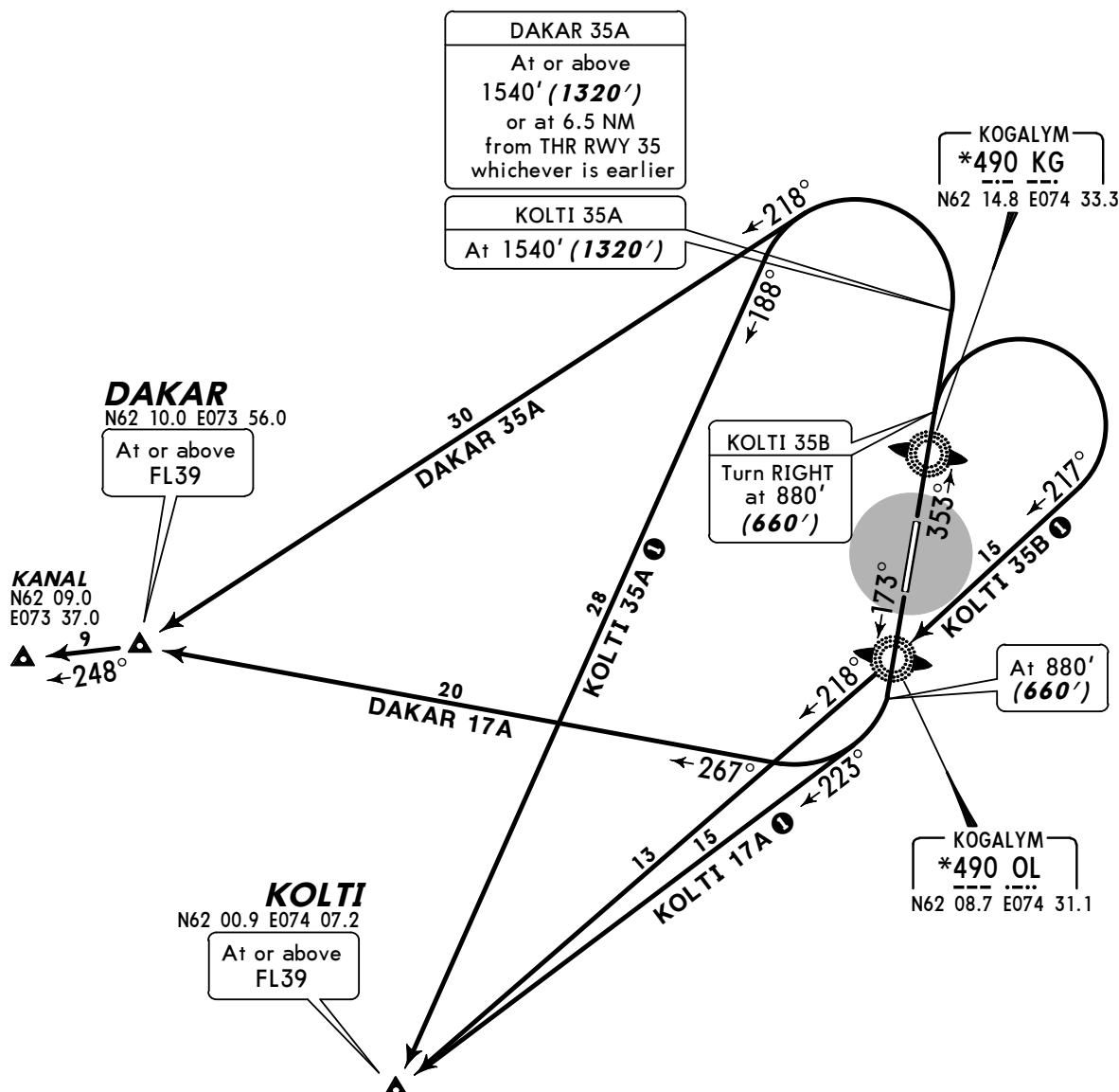
QNH on request **(QFE)**
Trans level: FL39 Trans alt: 2190' **(1970')**

**DAKAR 17A [DAK17A], DAKAR 35A [DAK35A]
KOLTI 17A [KOL17A]①, KOLTI 35A [KOL35A]①
KOLTI 35B [KOL35B]①
RWYS 17, 35 DEPARTURES
TO WEST**

① By ATC.

1900'

MSA
(Rwy 17)
KG NDB
(Rwy 35)
OL NDB



ALT/HEIGHT CONVERSION	
QNH	(QFE)
880'	(660' - 200m)
1540'	(1320' - 400m)
2190'	(1970' - 600m)

FL CONVERSION
FL39 **FL1200m**

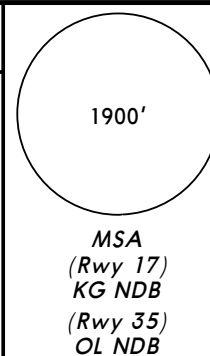
USRK/KGP
KOGALYM

JEPPESEN
25 FEB 11 **(10-3A)** **Eff 10 Mar**

KOGALYM, RUSSIA
SID

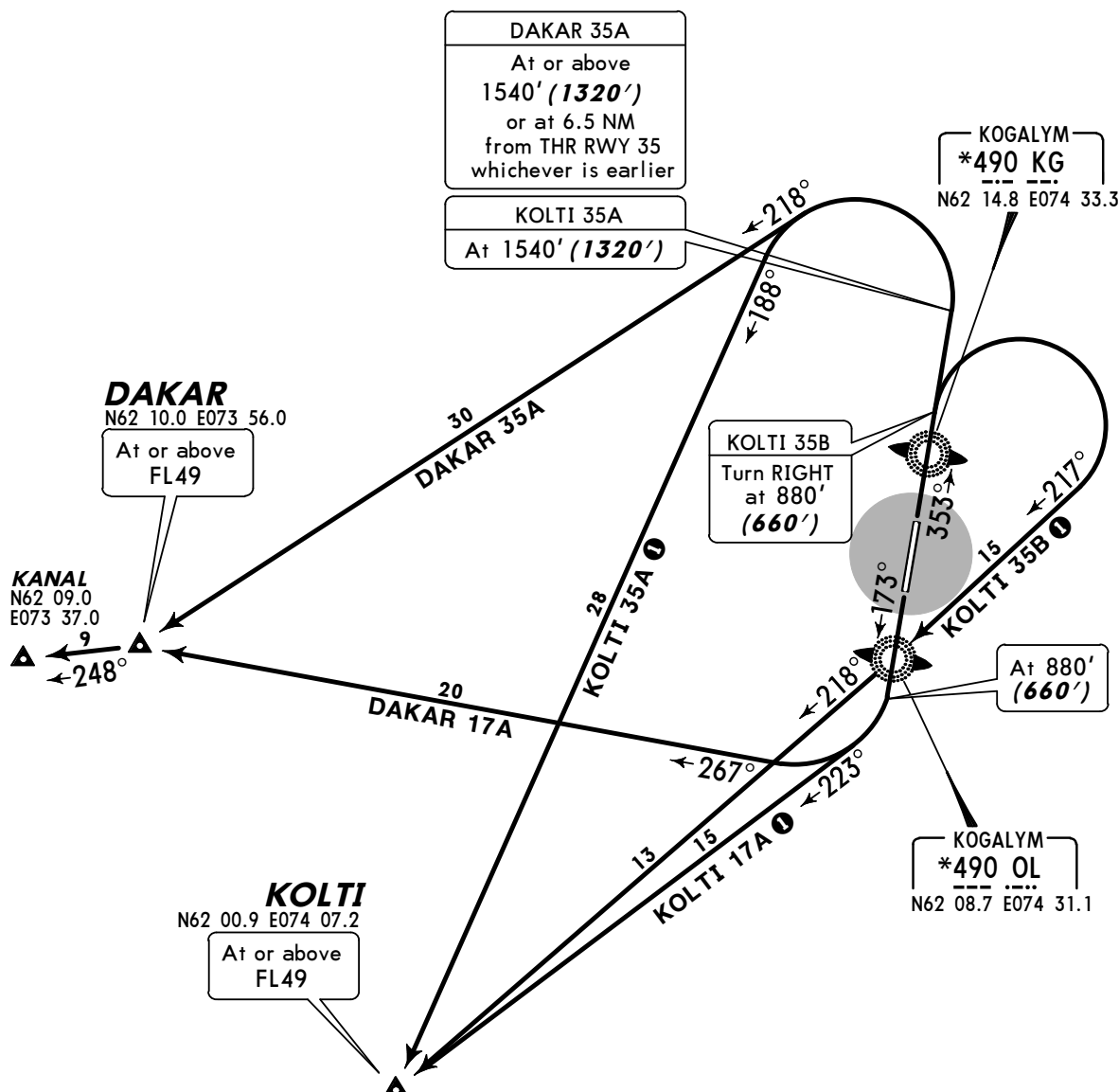
Apt Elev
220'

QNH on request **(QFE)**
Trans level: FL39 Trans alt: 2190' **(1970')**



DAKAR 17A [DAK17A], DAKAR 35A [DAK35A]
KOLTI 17A [KOL17A]①, KOLTI 35A [KOL35A]①
KOLTI 35B [KOL35B]①
RWYS 17, 35 DEPARTURES
TO WEST

① By ATC.



ALT/HEIGHT CONVERSION	
QNH	(QFE)
880'	(660' - 200m)
1540'	(1320' - 400m)
2190'	(1970' - 600m)

FL CONVERSION	
FL39	FL1200m
FL49	FL1500m

USRK/KGP
KOGALYM**JEPPESEN**
1 APR 05 **10-4** **Eff 14 Apr****KOGALYM, RUSSIA**
NOISE**NOISE ABATEMENT****GENERAL**

Special take-off and approach noise abatement are conditioned by environment protection from harmful effect and shall be carried out by all aircraft types. For noise abatement purposes it is necessary to comply with the aircraft Flight Manual. The following procedures stated below are mandatory at Kogalym airport.

LOCAL FLYING RESTRICTIONS

Take-off and landing of turbine engined aircraft from/to runway with friction coefficient 0.3 or more are allowed to be conducted at the airport in accordance with the aircraft Flight Manual.

The following flight are operating from Kogalym airport:

- scheduled flights
- check and test flights
- SAR flights
- emergency flights
- urgent flight servicing organizations of public health
- areal work flights

DEPARTURES

Take-off is permitted if the actual MTOW does not exceed the maximum admissible aircraft weight for specified runway length in specific meteorological conditions.

Departures via TMA exit point KOLTI shall be carried out by tower controller coordination during making a decision for departure.

Runway 17

Take-off from TWY 1, 2 and 3 is permitted to 3-4 class aircraft (AN-2, AN-24, AN-26, AN-28, AN-30, AN-32, L-410, YAK-40).

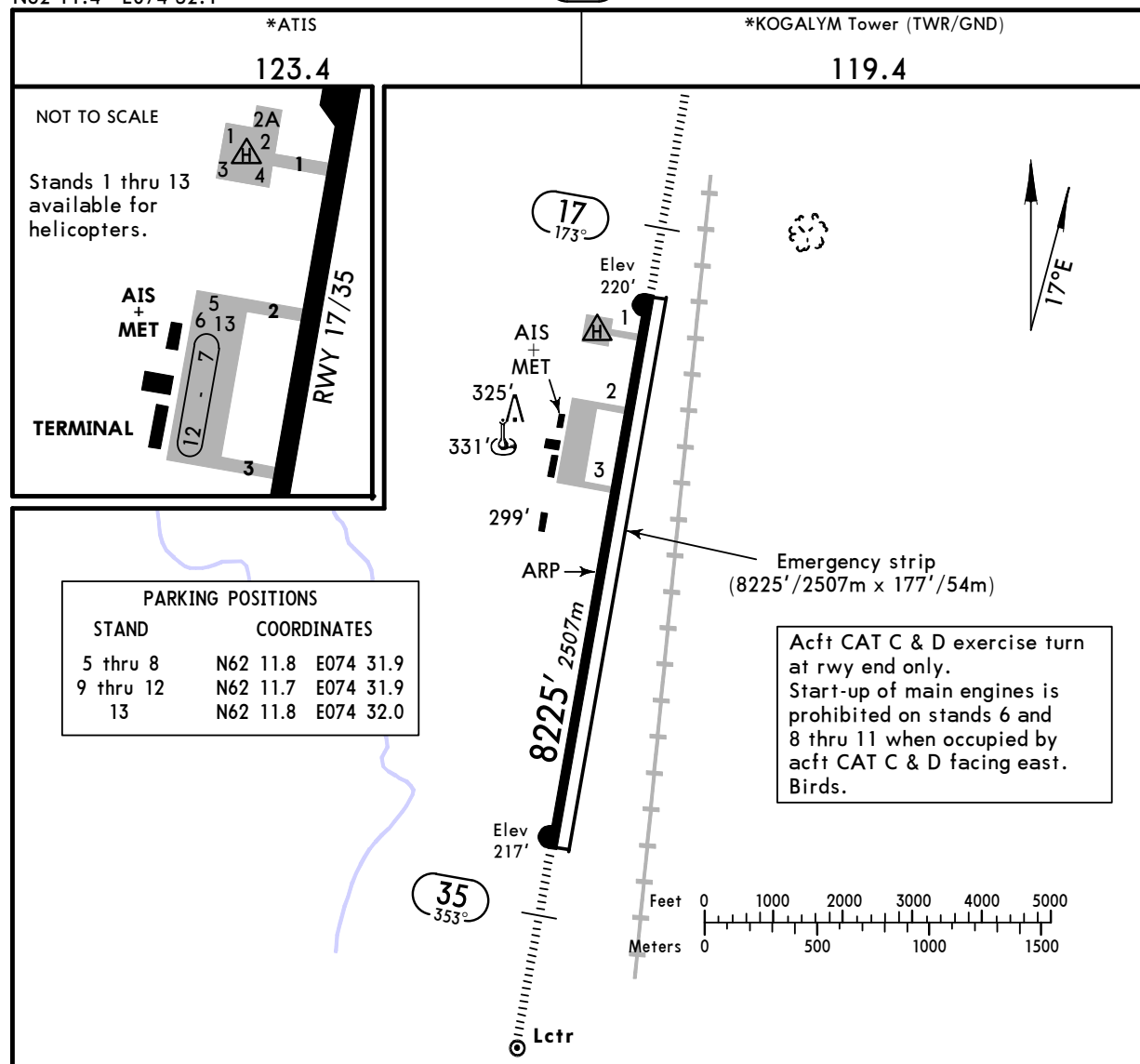
Runway 35

Take-off from TWY 3 is permitted to 4 class aircraft (AN-2, AN-28, L-410). When departing towards exit points DAKAR or KOLTI the initial turn shall be carried out with noise abatement according to Aircraft Flight Manual at or above 1540' (1320' - 400m) or at a distance of 6.5 NM, whichever is earlier. By coordination with the tower controller departures of CAT A aircraft with a LEFT turn towards KOLTI or DAKAR initial turn is to be carried out at 880' (660' - 200m).

USRK/KGP
Apt Elev **220'**
N62 11.4 E074 32.1

JEPPESSEN
31 MAR 06 **(10-9)** Eff 13 Apr

KOGALYM, RUSSIA
KOGALYM



ADDITIONAL RUNWAY INFORMATION

RWY					USABLE LENGTHS		TAKE-OFF	WIDTH
					Threshold	Landing Beyond		
17	35	HIRL (60m) HIALS (30m) PAPI-L (3.0°)	RVR			7815' 2382m 6585' 2007m	1	138' 42m

1 TAKE-OFF RUN AVAILABLE

RWY 17:

From rwy head 7897' (2407m) **2**
 twy 1 int 7569' (2307m)
 twy 2 int 6693' (2040m)
 twy 3 int 5577' (1700m)

RWY 35:

From rwy head 7897' (2407m) **2**
 twy 3 int 2648' (807m)
 twy 2 int 1532' (467m)

2 First 328'/100m unusable for take-off.

TAKE-OFF

AIR CARRIER (JAA)

All Rwys

LVP must be in force

RCLM (DAY only)
or RL

RCLM (DAY only)
or RL

A
B
C
D

250m

300m

400m

USRK/KGP

JEPPESEN
 20 JUN 08 **10-9X** **Eff 3 Jul**
JAA MINIMUMS
KOGALYM, RUSSIA
KOGALYM

STRAIGHT-IN RWY		A	B	C	D
17	ILS	420' (200')	420' (200')	420' (200')	420' (200')
		R550m	R550m	R550m	R550m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	580' (360')	580' (360')	580' (360')	580' (360')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	2 NDB or LOM	580' (360')	580' (360')	580' (360')	580' (360')
		R900m	R1000m	R1000m	R1400m
35		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	LMM	1000' (780')	1000' (780')	1000' (780')	1000' (780')
		R1200m	R1400m	R1400m	R1800m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	ILS	417' (200')	417' (200')	417' (200')	417' (200')
		R550m	R550m	R550m	R550m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	560' (343')	560' (343')	560' (343')	560' (343')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	2 NDB or LOM	560' (343')	560' (343')	560' (343')	560' (343')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	LMM	840' (623')	840' (623')	840' (623)	840' (623')
		R1000m	R1200m	R1200m	R1600m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m

TAKE-OFF RWY 17, 35

LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D	300m		

USRK/KGP
KOGALYM

JEPPESEN
21 MAY 10 (11-1) Eff :

KOGALYM, RUSSIA
or 2 NDB Rwy 17

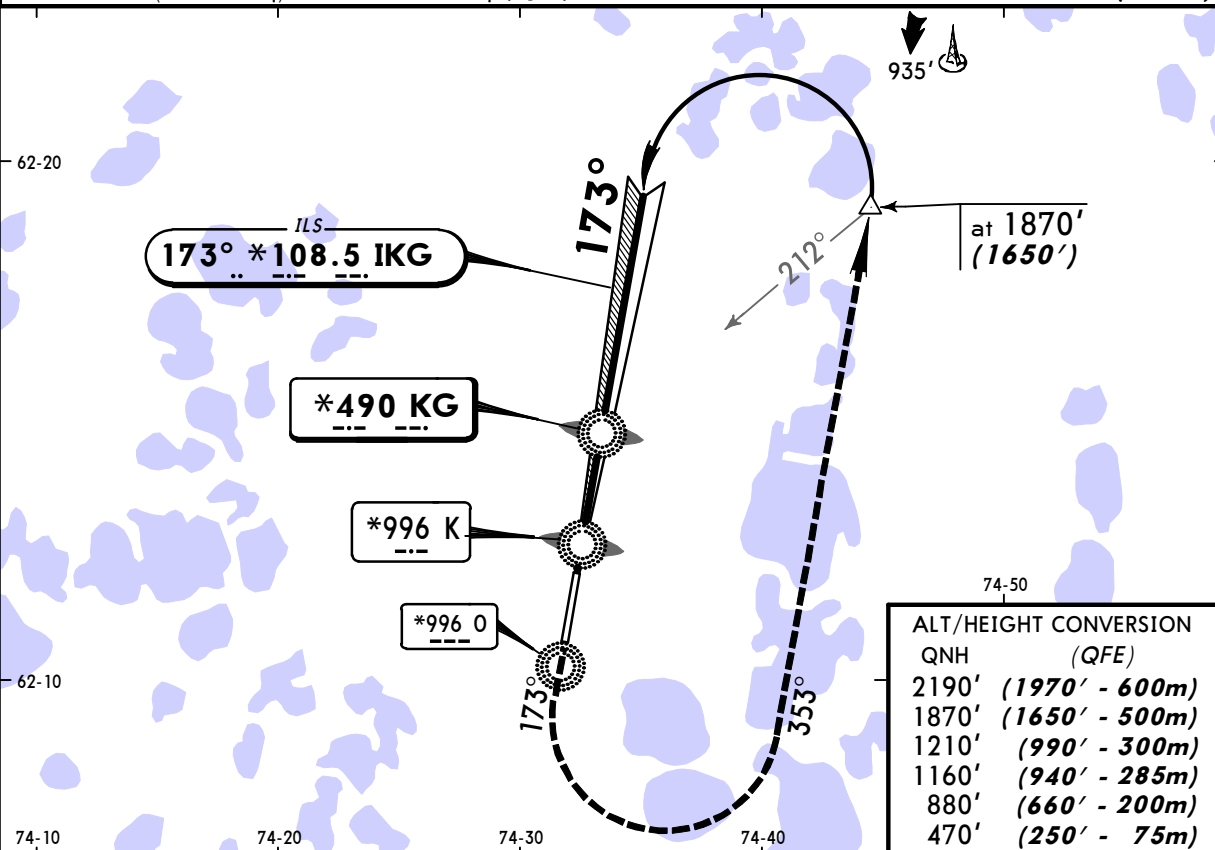
*ATIS 123.4		*KOGALYM Tower (SRE/TWR) 119.4		*Ground 119.4	1900' MSA KG NDB
LOC IKG * 108.5	<i>Final Apch Crs</i> 173°	GS LOM 1155' (935')	ILS DA(H) 420' (200')	<i>Apt Elev</i> 220' <i>RWY</i> 220'	
NDB KG * 490		Minimum Alt LOM 1160' (940')	2 NDB MDA(H) 580' (360')		

MISSED APCH: Climb to ILS or LOC or 2 NDB or LOM:880' (660'), LMM:1210' (990'), then turn **LEFT** onto 353° climbing to 1870' (1650'), then according to chart.

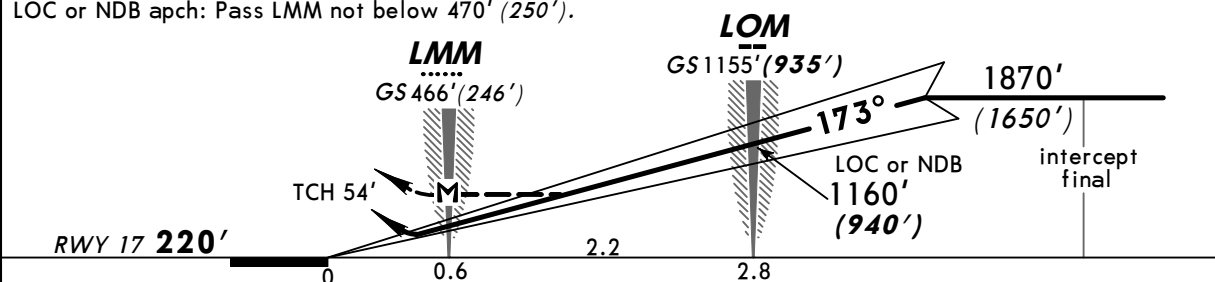
Alt Set: MM (hPa on req)

QNH on req (**QFE**)

Trans level: FL 39

Trans alt: 2190' (**1970'**)

LOC or NDB apch: Pass LMM not below 470' (250').



Gnd speed-Kts	70	90	100	120	140	160		Refer to Missed Apch above
ILS GS or LOC or NDB Desc Angle 3.00°	377	485	539	647	755	862		
LOC or 2 NDB: MAP at LMM								

STRAIGHT-IN LANDING RWY 17

ILS <i>DA(H)</i> 420' (200')		LOC (GS out) <i>MDA(H)</i> 580' (360')		2 NDB or LOM <i>MDA(H)</i> 580' (360')		LMM <i>MDA(H)</i> 1000' (780')	
FULL		ALS out		ALS out		ALS out	
A	RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	RVR 1500m VIS 1600m	1200m	RVR 1500m VIS 1600m	3200m
B							
C						3200m	3600m
D			RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	3600m

CHANGES: Missed approach.

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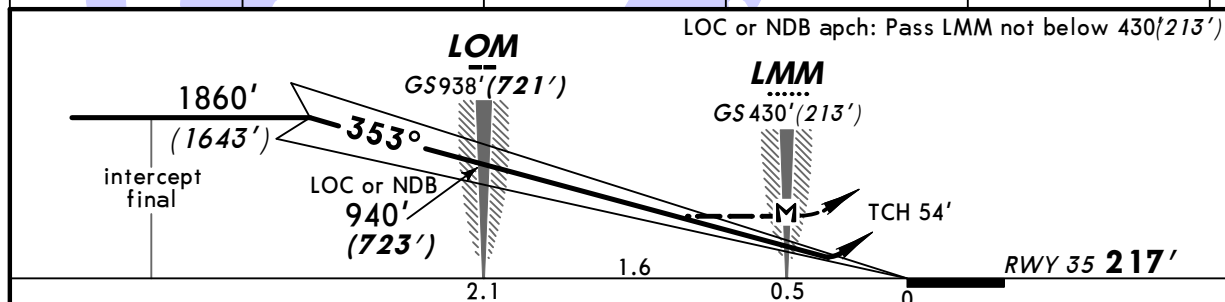
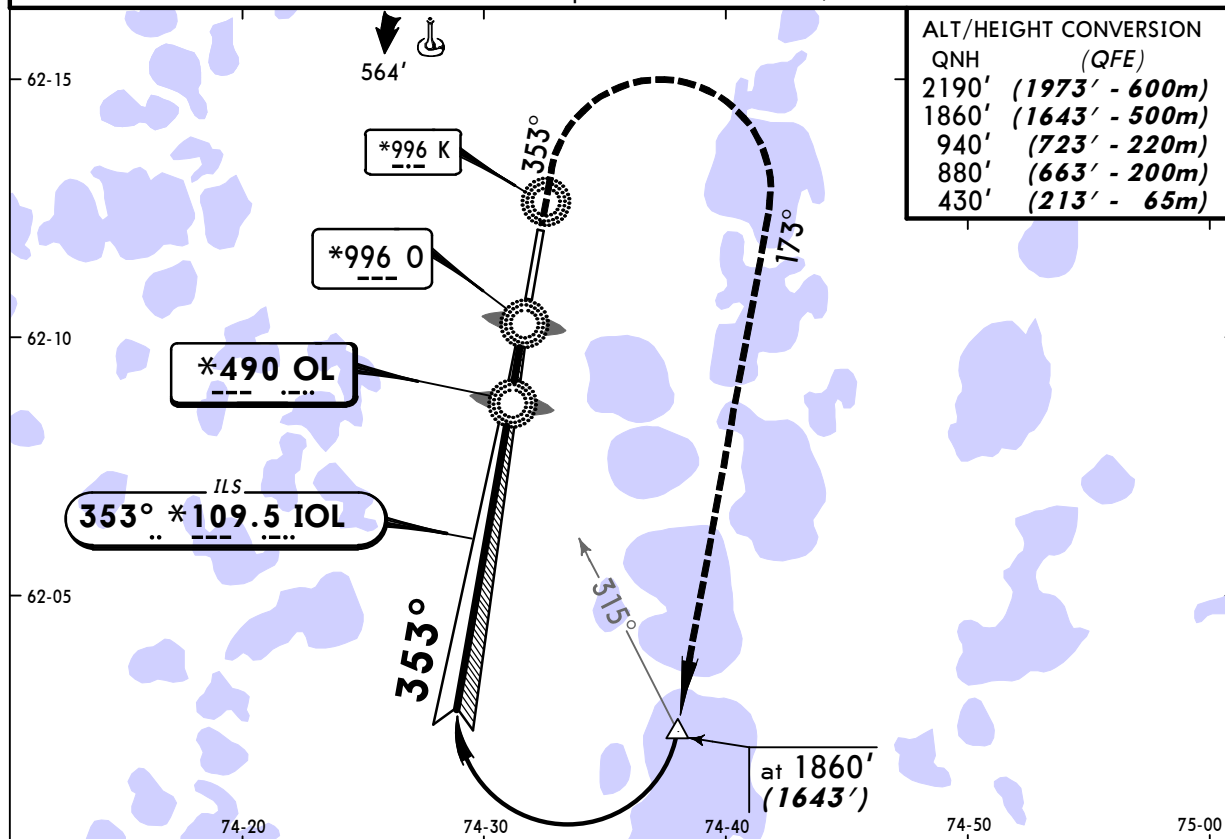
USRK/KGP
KOGALYM

JEPPESEN
21 MAY 10 **(11-2)** Eff 3 Jun

KOGALYM, RUSSIA
ILS or 2 NDB Rwy 35

BRIEFING STRIP

*ATIS		*KOGALYM Tower (SRE/TWR)		*Ground	
123.4		119.4		119.4	
LOC IOL *109.5	Final Apch Crs 353°	GS LOM 938'(721')	ILS DA(H) 417'(200')	Apt Elev 220' RWY 217'	1900'
NDB OL *490		Minimum Alt LOM 940'(723')	2 NDB MDA(H) 560'(343')		
MISSED APCH: Climb on 353° to 880'(663'), then turn RIGHT onto 173° climbing to 1860' (1643'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 39 Trans alt: 2190'(1973')					
1. LOM is 177'/54m East of rwy centerline. 2. Heavy turbulence and windshear may be expected on final when wind direction is 290°-330° and wind speed is more than 10m/s.					



Gnd speed-Kts	70	90	100	120	140	160	HIALS	
ILS GS or LOC or NDB Desc Angle 3.00°	377	485	539	647	755	862	PAPI	880' (663') on 353°
LOC or 2 NDB: MAP at LMM								

STRAIGHT-IN LANDING RWY 35							
ILS		LOC (GS out)		2 NDB or LOM		LMM	
DA(H) 417'(200')		MDA(H) 560'(343')		MDA(H) 560'(343')		MDA(H) 840'(623')	
FULL	ALS out		ALS out		ALS out		ALS out
A							
B							
C	RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	RVR 1500m VIS 1600m	1200m	RVR 1500m VIS 1600m	2400m
D			RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	2800m
							3200m

PANS OPS