

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 04-2011

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UNKL

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

(10-2B, 10-2C, 10-2F, 10-2G, 10-2K, 10-2L) ATIS 126.8 also available in english.

General Info

Krasnoyarsk, RUS

N 56° 10.3' E 92° 29.6' Mag Var: 5.7°E

Elevation: 942'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+7:00 uses DST

Runway Info

Runway 11-29 12139' x 197' asphalt

Runway 11 (108.0°M) TDZE 942'

Lights: Edge, ALS, Centerline

Runway 29 (288.0°M) TDZE 942'

Lights: Edge, ALS, Centerline, TDZ

Communications InfoATIS **126.8**Krasnoyarsk Start Tower **118.3**Krasnoyarsk Taxiing Ground Control **121.9**Krasnoyarsk Approach Control **127.7** TCAKrasnoyarsk Krug Radar **122.0**Krasnoyarsk Transit Operations **131.9****Notebook Info**

UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **10-2** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

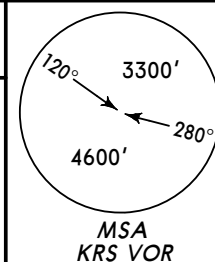
STAR

ATIS
126.8

Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' (**3618'**)

(QFE)



BERUD 7E [BERU7E]

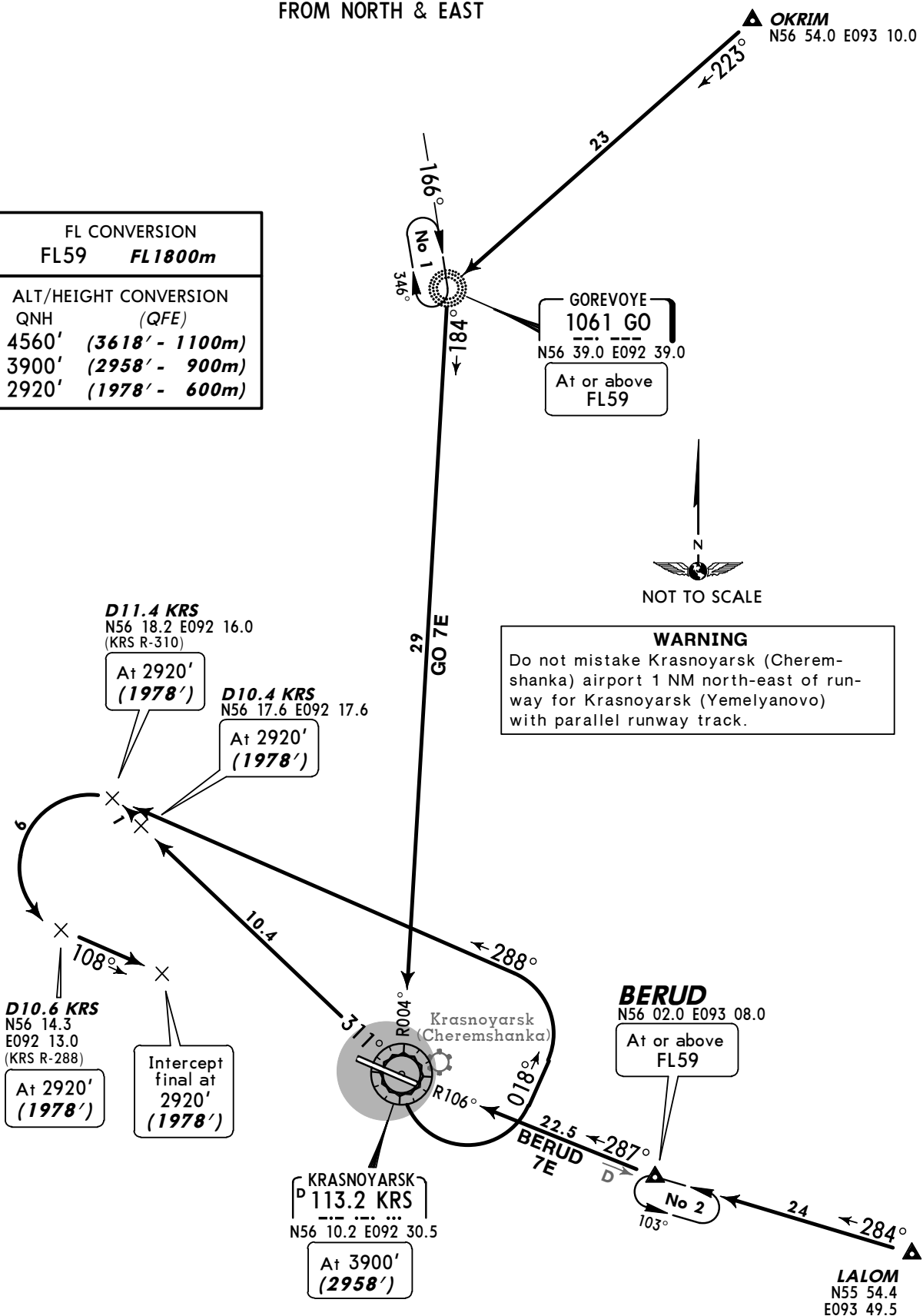
GO 7E

RWY 11 ARRIVALS

FOR VORDME APPROACH
FROM NORTH & EAST

FL CONVERSION
FL59 **FL1800m**

ALT/HEIGHT CONVERSION
QNH (QFE)
4560' (**3618' - 1100m**)
3900' (**2958' - 900m**)
2920' (**1978' - 600m**)



UNKL/KJA
YEMELYANOVO

JEPPESEN
18 JUN 10 **(10-2A)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

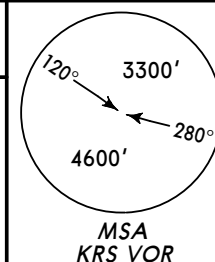
STAR

ATIS
126.8

Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)



BERUD 6E [BERU6E]
GO 6E
RWY 29 ARRIVALS
FOR VORDME APPROACH
FROM NORTH & EAST

OKRIM
N56 54.0 E093 10.0

223°

23

GOREVOYE
1061 GO
N56 39.0 E092 39.0
At or above
FL59



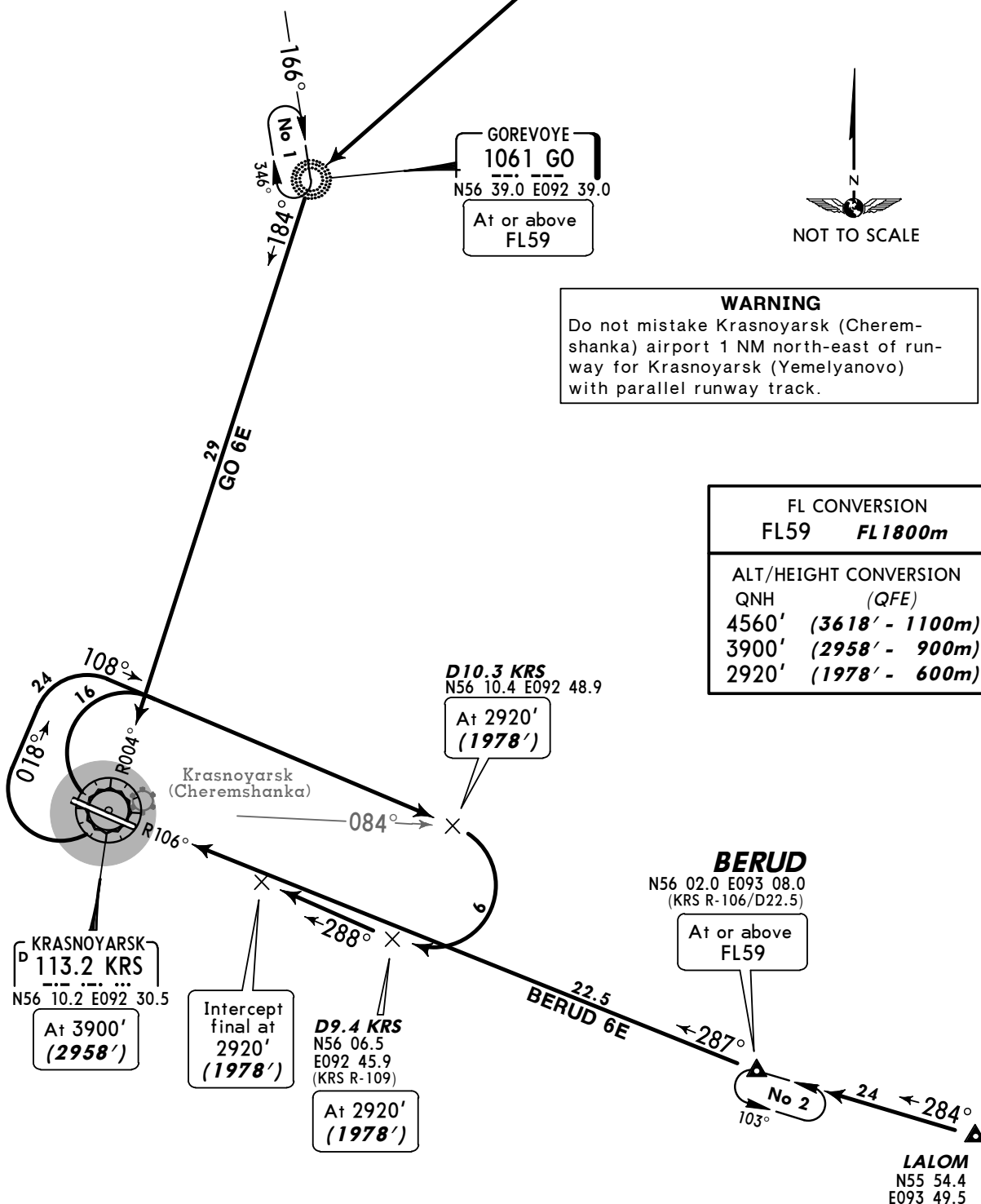
WARNING

Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.

FL CONVERSION
FL59 **FL1800m**

ALT/HEIGHT CONVERSION

QNH	(QFE)
4560'	(3618' - 1100m)
3900'	(2958' - 900m)
2920'	(1978' - 600m)



UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(10-2B)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

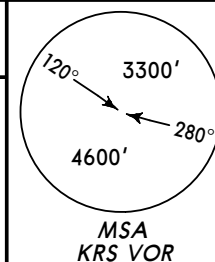
STAR

ATIS
126.8

Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)

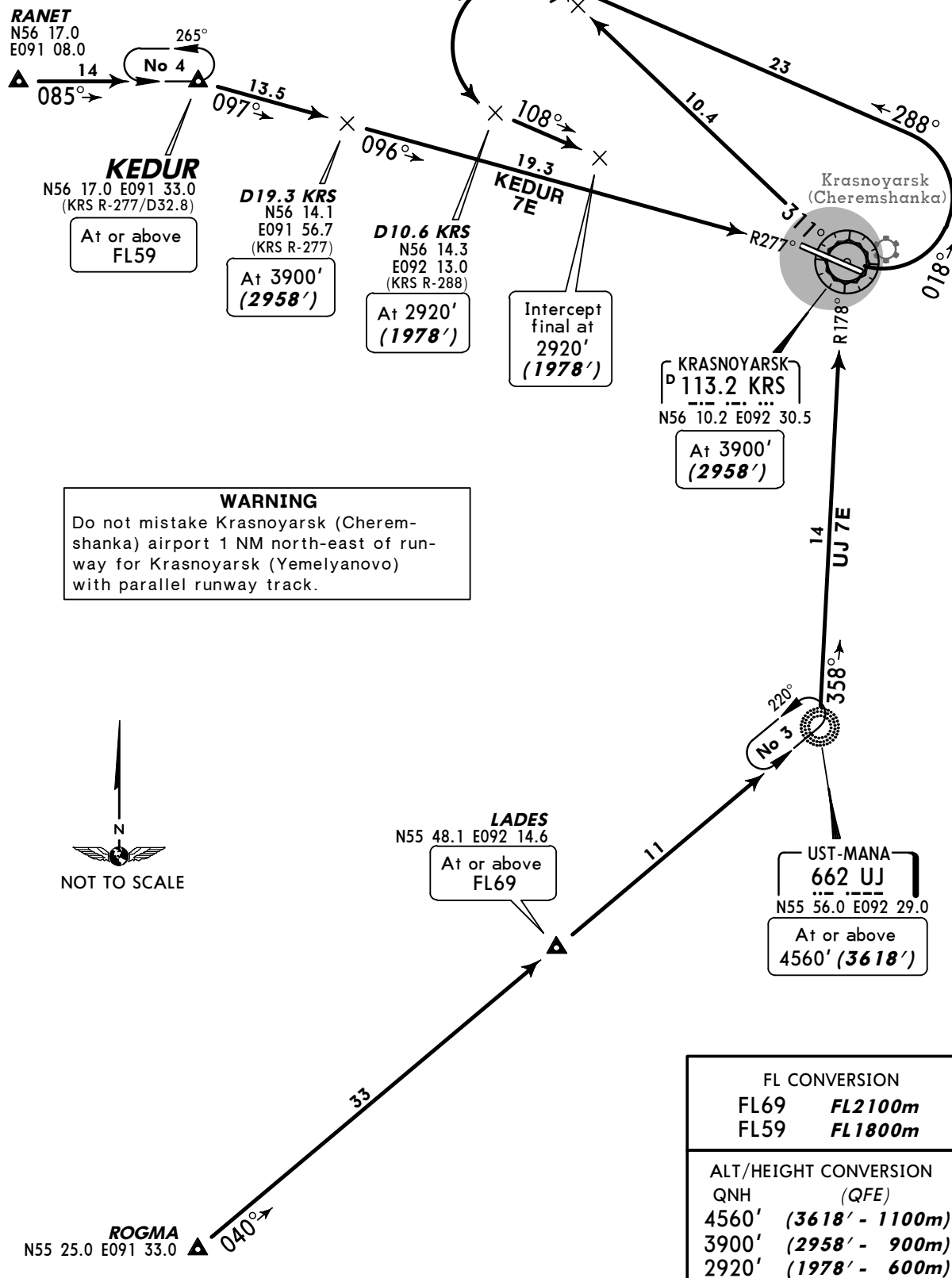


KEDUR 7E [KEDU7E]

UJ 7E

RWY 11 ARRIVALS

FOR VORDME APPROACH
FROM SOUTH & WEST



UNKL/KJA
YEMELYANOVO

JEPPESEN
18 JUN 10 **(10-2C)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

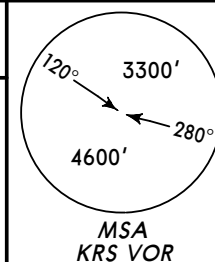
STAR

ATIS
126.8

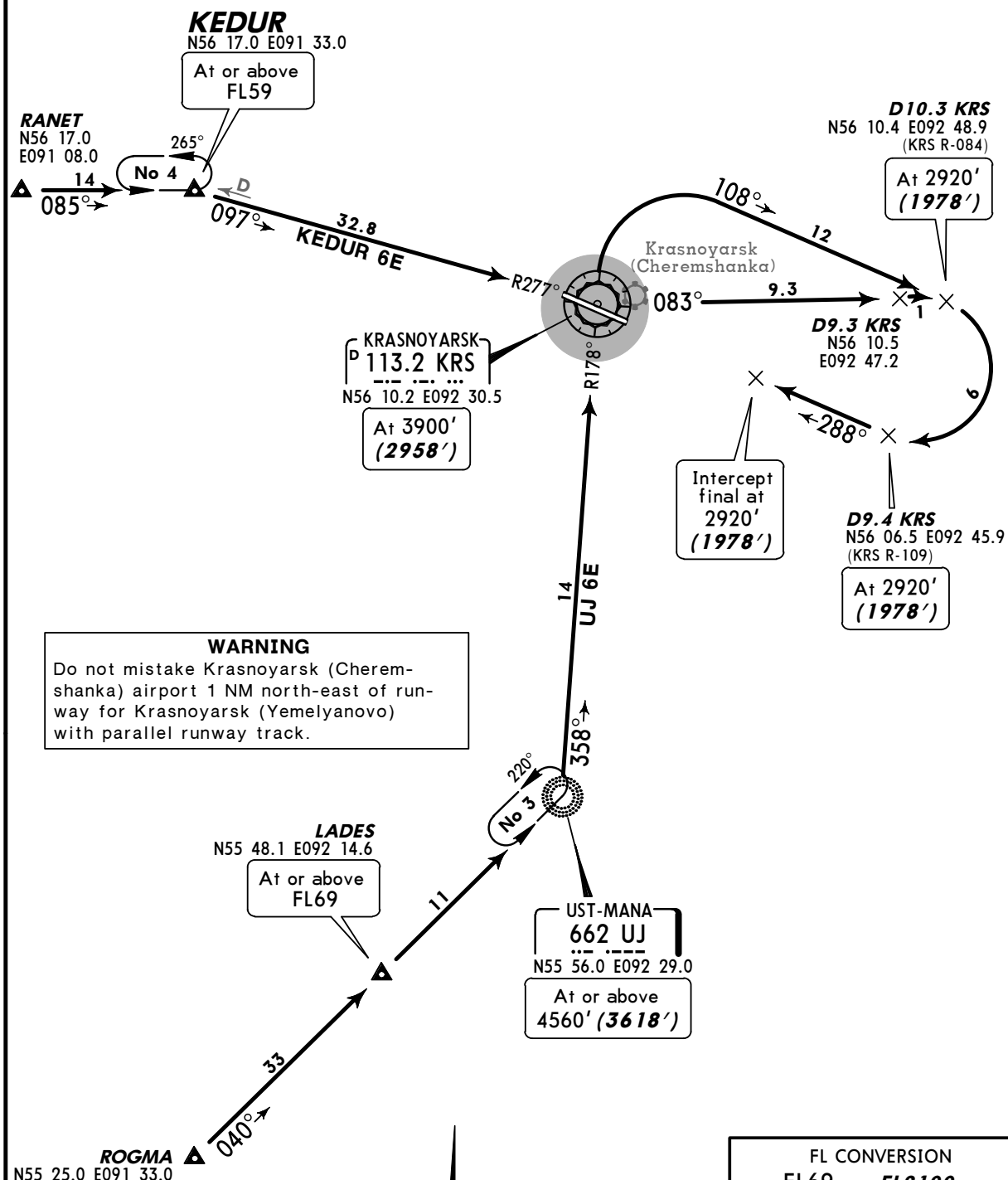
Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)



KEDUR 6E [KEDU6E]
UJ 6E
RWY 29 ARRIVALS
FOR VORDME APPROACH
FROM SOUTH & WEST



FL CONVERSION	
FL69	FL2100m
FL59	FL1800m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
4560'	(3618' - 1100m)
3900'	(2958' - 900m)
2920'	(1978' - 600m)

UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(10-2D)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

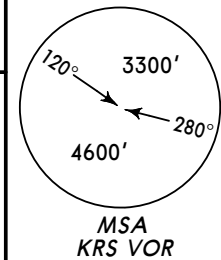
STAR

ATIS
126.8

Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)



BERUD 3E [BERU3E]

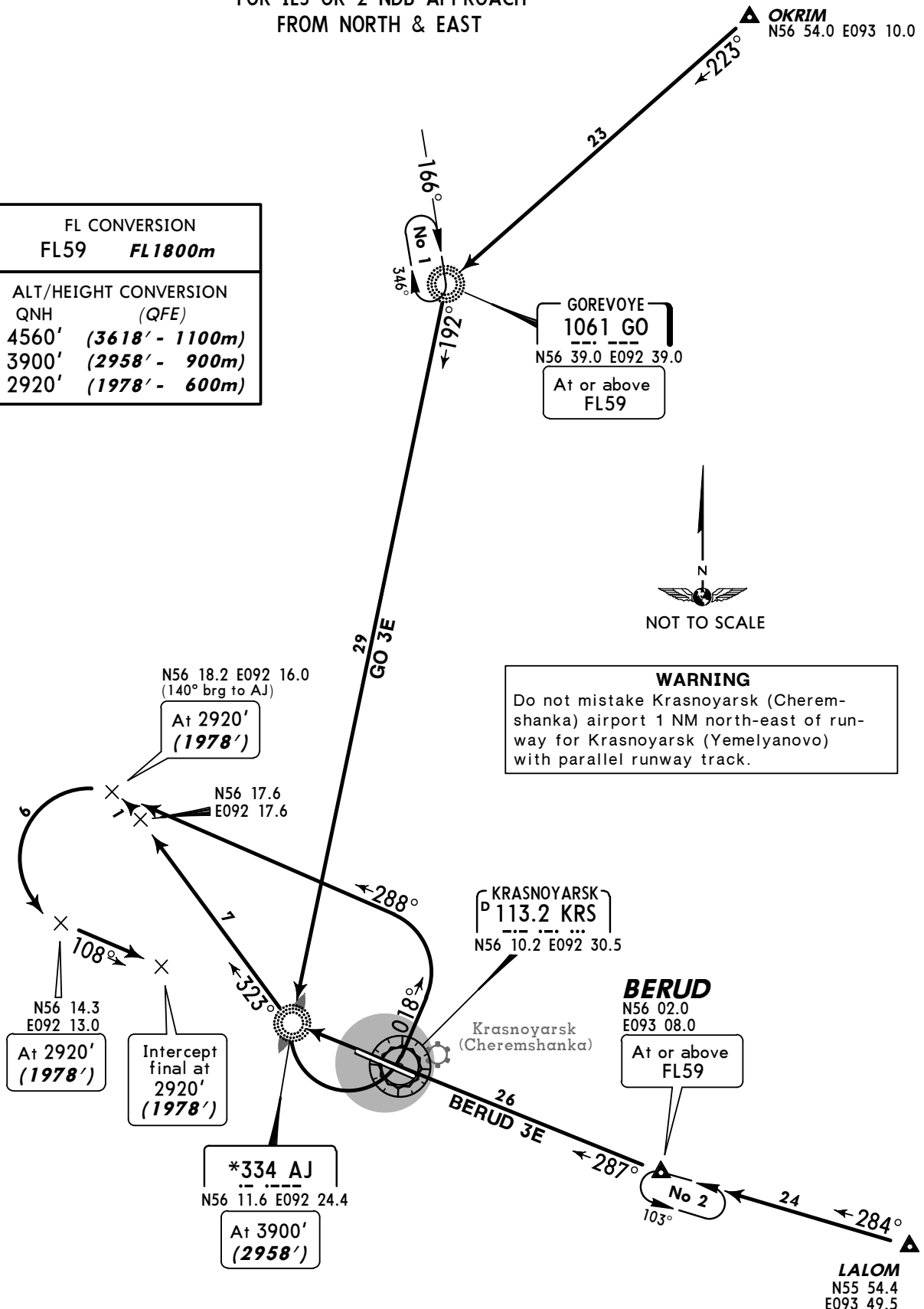
GO 3E

RWY 11 ARRIVALS

**FOR ILS OR 2 NDB APPROACH
FROM NORTH & EAST**

FL CONVERSION
FL59 **FL1800m**

ALT/HEIGHT CONVERSION
QNH (QFE)
4560' **(3618' - 1100m)**
3900' **(2958' - 900m)**
2920' **(1978' - 600m)**



UNKL/KJA
YEMELYANOVO

JEPPESEN
18 JUN 10 **(10-2E)** **Eff 1 Jul**

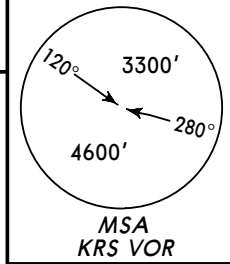
KRASNOYARSK, RUSSIA

STAR

ATIS
126.8

Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL59 Trans alt: 4560' (**3618'**)



BERUD 2E [BERU2E]
GO 2E
RWY 29 ARRIVALS
FOR ILS OR 2 NDB APPROACH
FROM NORTH & EAST

OKRIM
N56 54.0
E093 10.0

223°

23



WARNING

Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.

GOREVOYE
1061 GO
N56 39.0 E092 39.0
At or above
FL59

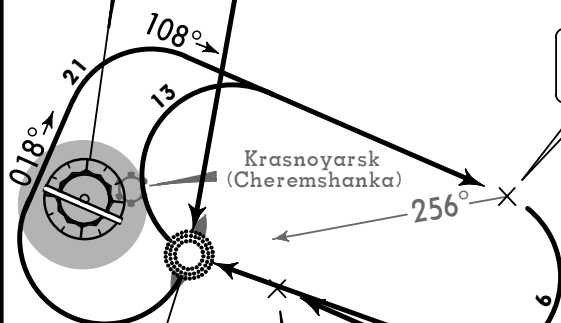
FL CONVERSION
FL59 **FL1800m**

ALT/HEIGHT CONVERSION
QNH (QFE)
4560' (**3618' - 1100m**)
3900' (**2958' - 900m**)
2920' (**1978' - 600m**)

KRASNOYARSK
113.2 KRS
N56 10.2 E092 30.5

N56 10.4 E092 48.9

At 2920'
(1978')



***334 BK**
N56 09.1 E092 35.1
At 3900'
(2958')

Intercept
final at
2920'
(1978')

N56 06.5 E092 45.9
At 2920'
(1978')

BERUD
N56 02.0 E093 08.0
At or above
FL59

20
BERUD 2E

286°

103°

No 2

24

284°

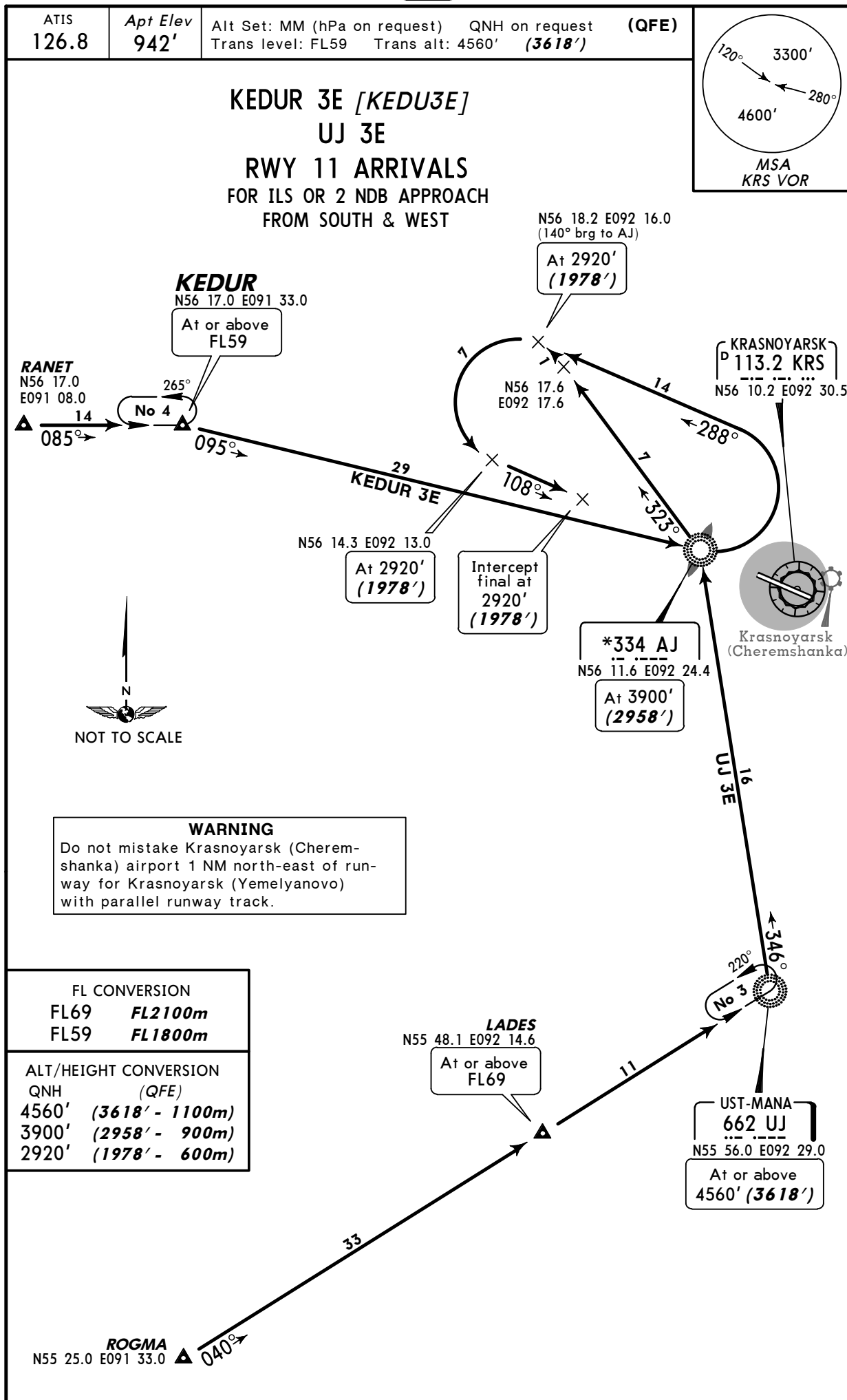
LALOM
N55 54.4
E093 49.5

UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **10-2F** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

STAR



UNKL/KJA
YEMELYANOVO

JEPPESEN
18 JUN 10 **(10-2G)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

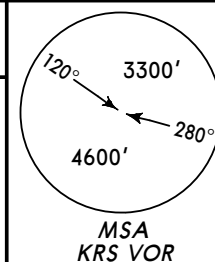
STAR

ATIS
126.8

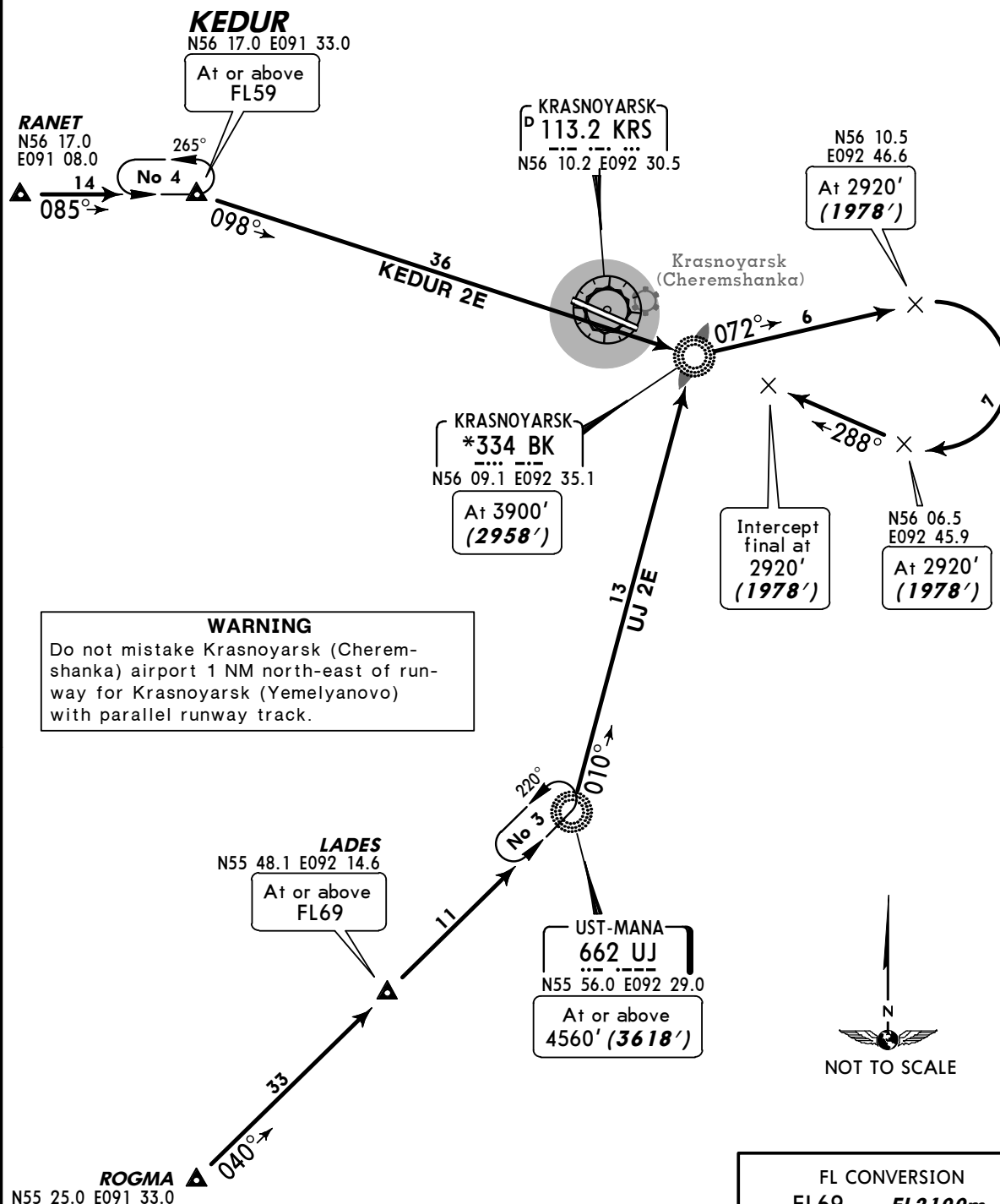
Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)



KEDUR 2E [KEDU2E]
UJ 2E
RWY 29 ARRIVALS
FOR ILS OR 2 NDB APPROACH
FROM SOUTH & WEST

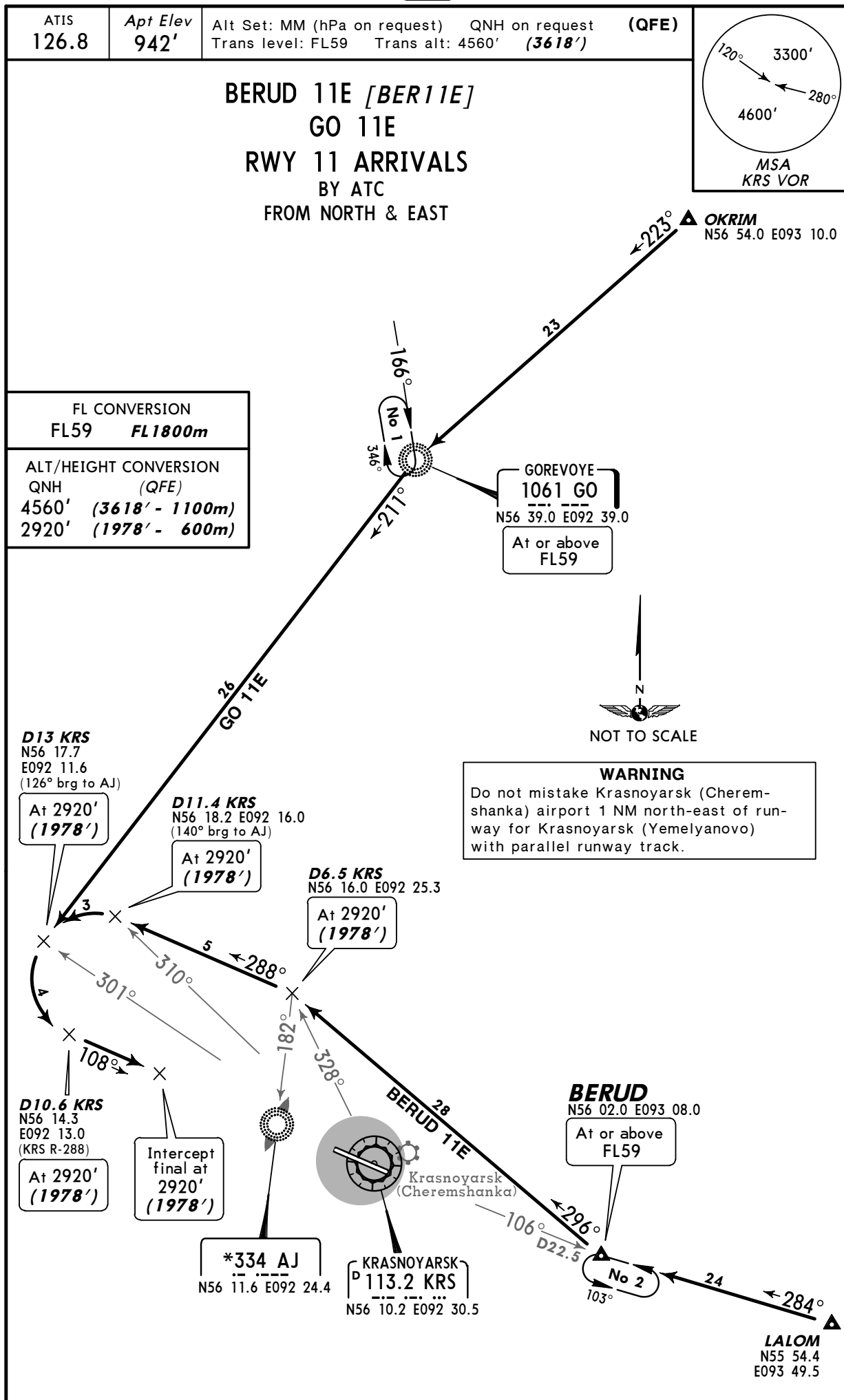


UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(10-2H)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

STAR



UNKL/KJA
YEMELYANOVO

JEPPESEN
18 JUN 10 **(10-2J)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

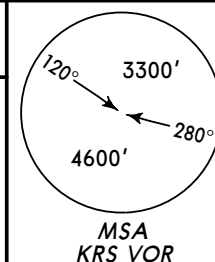
STAR

ATIS
126.8

Apt Elev
942'

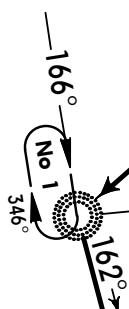
Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)



BERUD 29E [BER29E]
GO 29E
RWY 29 ARRIVALS
BY ATC
FROM NORTH & EAST

OKRIM
N56 54.0
E093 10.0



GOREVOYE
1061 GO
N56 39.0 E092 39.0
At or above
FL59



WARNING
Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.

FL CONVERSION
FL59 **FL1800m**

ALT/HEIGHT CONVERSION
QNH (QFE)
4560' **(3618' - 1100m)**
2920' **(1978' - 600m)**

KRASNOYARSK
P 113.2 KRS
N56 10.2 E092 30.5



D11.7 KRS
N56 08.7 E092 51.2
(268° brg to BK)
At 2920'
(1978')

***334 BK**
N56 09.1 E092 35.1

Intercept
final at
2920'
(1978')

D9.4 KRS
N56 06.5
E092 45.9
(KRS R-109)
At 2920'
(1978')

BERUD
N56 02.0 E093 08.0
(KRS R-106/D22.5)
At or above
FL59

BERUD 29E
13

LALOM
N55 54.4
E093 49.5

UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **10-2K** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

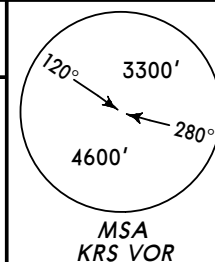
STAR

ATIS
126.8

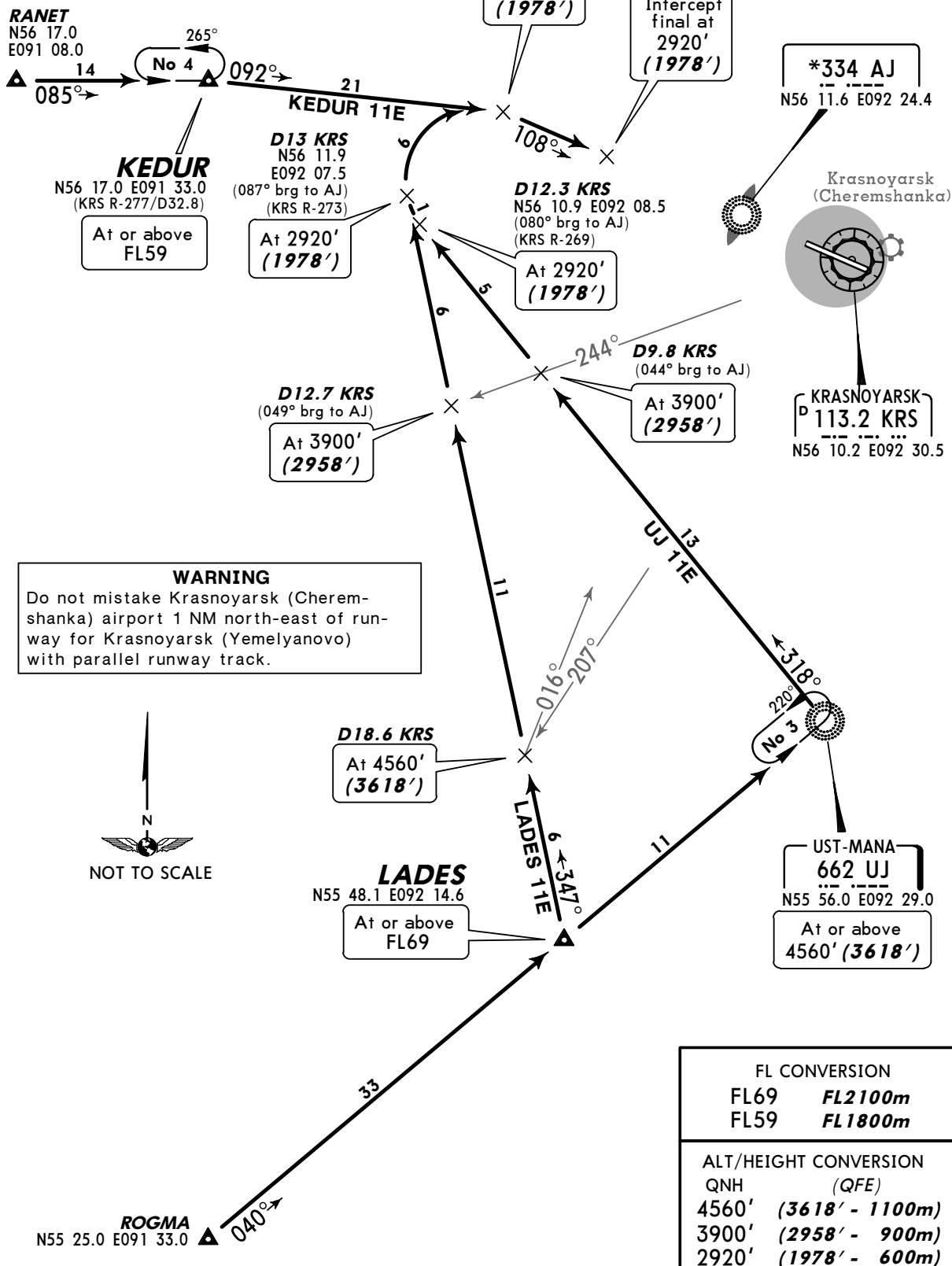
Apt Elev
942'

Alt Set: MM (hPa on request) QNH on request
Trans level: FL59 Trans alt: 4560' **(3618')**

(QFE)



KEDUR 11E [KED11E]
LADES 11E [LAD11E]
UJ 11E
RWY 11 ARRIVALS
BY ATC
FROM SOUTH & WEST

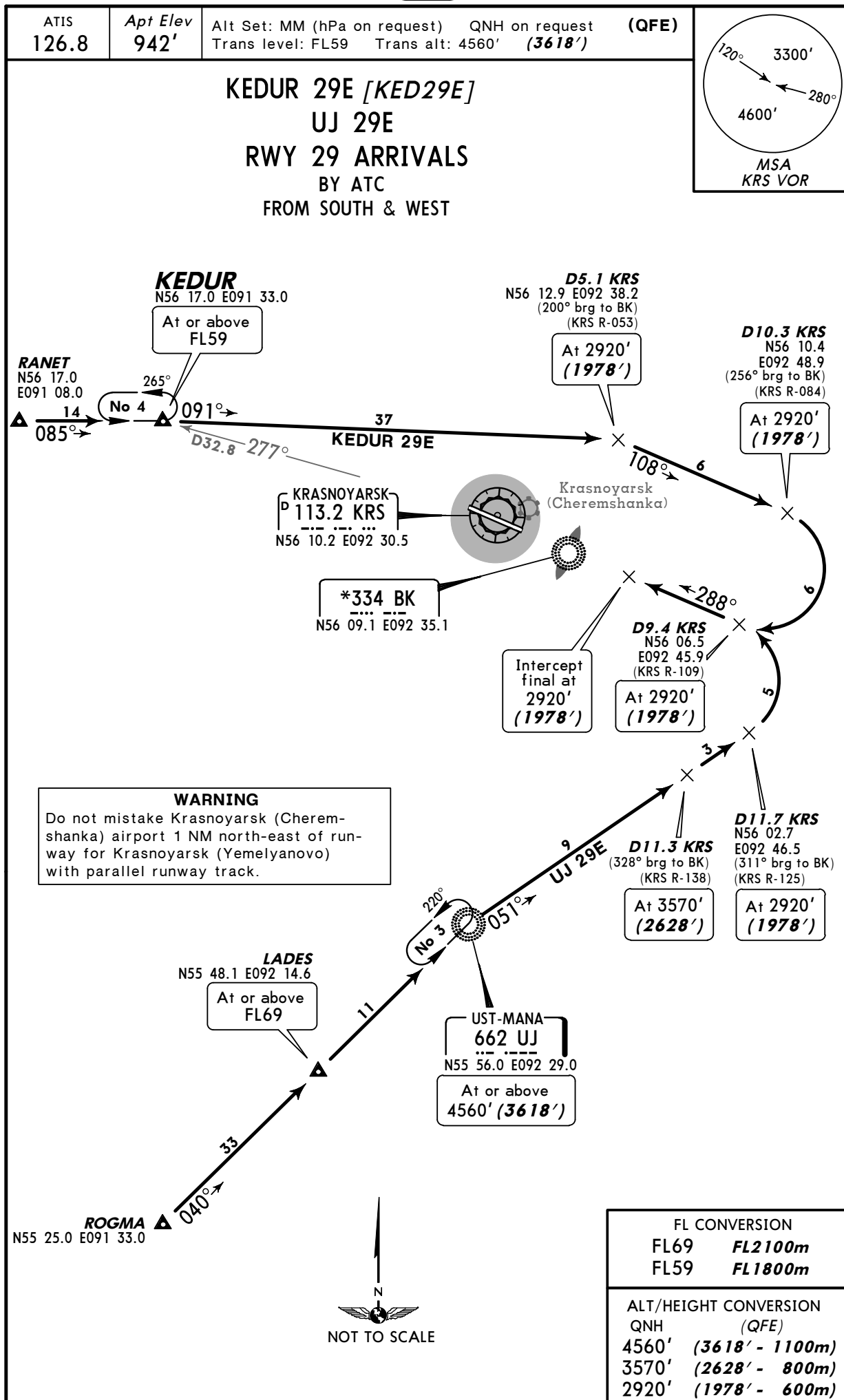


UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **10-2L** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

STAR



UNKL/KJA
YEMELYANOVO

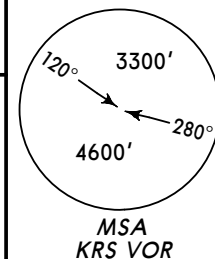
JEPPESEN
18 JUN 10 **10-3** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

SID

Apt Elev
942'

QNH on request **(QFE)**
Trans level: FL59 Trans alt: 4560' **(3618')**



MOKVA 1E [MOKV1E], UNTIG 1E [UNT11E]

MOKVA 3E [MOKV3E]

BY ATC

RWY 11 DEPARTURES
TO NORTH

WARNING

Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.

PAVLOVSHCHINA
776 PA
N56 45.0 E093 34.0

BASEL
N56 45.0 E091 43.0

UNTIG
N56 23.0 E092 50.0

At or above
FL59

MOKVA
N56 34.2 E091 57.6

At or above
FL59

***334 AJ**
N56 11.6 E092 24.4

KRASNOYARSK
113.2 KRS
N56 10.2 E092 30.5

Krasnoyarsk
(Cheremshanka)

MOKVA 1E
UNTIG 1E

At or above
1930' (988')
but not later than
KRS 3.5 DME

MOKVA 3E
At 1930'
(988')



MOKVA 1E, UNTIG 1E

These SIDs require a minimum climb gradient of 316' per NM (5.2%) up to 1930' **(988')**.

Gnd speed-KT	75	100	150	200	250	300
316' per NM	395	527	790	1053	1317	1580

ALT/HEIGHT CONVERSION
QNH **(QFE)**
1930' **(988' - 300m)**
4560' **(3618' - 1100m)**

FL CONVERSION
FL59 **FL1800m**

UNKL/KJA
YEMELYANOVO

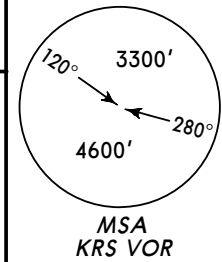
JEPPESSEN
18 JUN 10 **(10-3A)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

SID

Apt Elev
942'

QNH on request **(QFE)**
Trans level: FL59 Trans alt: 4560' **(3618')**



MOKVA 2E [MOKV2E]
UNTIG 2E [UNT12E]
RWY 29 DEPARTURES
TO NORTH

WARNING

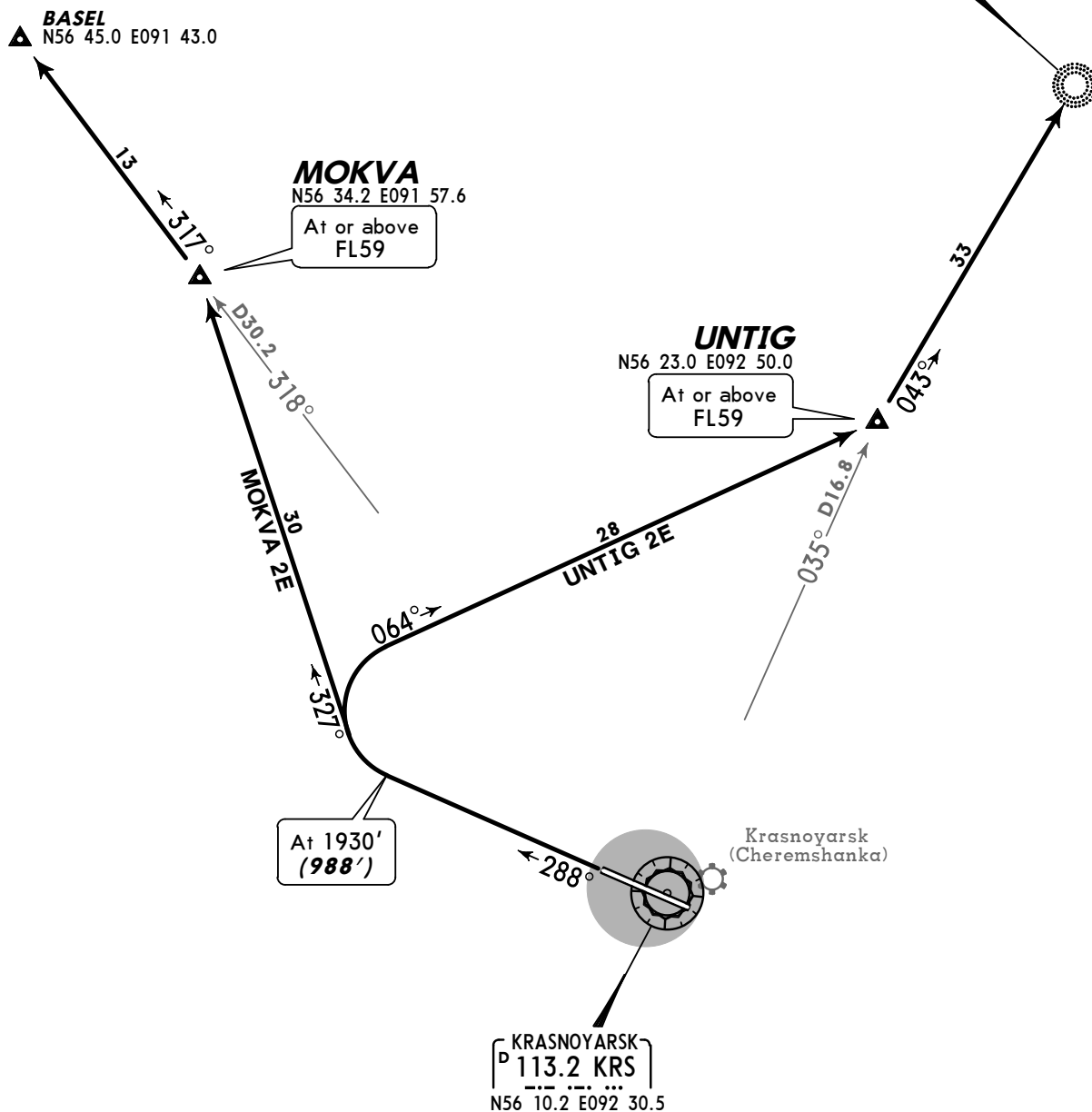
Do not mistake Krasnoyarsk (Cheremshanka) airport 1 NM north-east of runway for Krasnoyarsk (Yemelyanovo) with parallel runway track.

BASEL
N56 45.0 E091 43.0

MOKVA
N56 34.2 E091 57.6
At or above
FL59

UNTIG
N56 23.0 E092 50.0
At or above
FL59

PAVLOVSHCHINA
776 PA
N56 45.0 E093 34.0



ALT/HEIGHT CONVERSION
QNH **(QFE)**
1930' **(988' - 300m)**
4560' **(3618' - 1100m)**

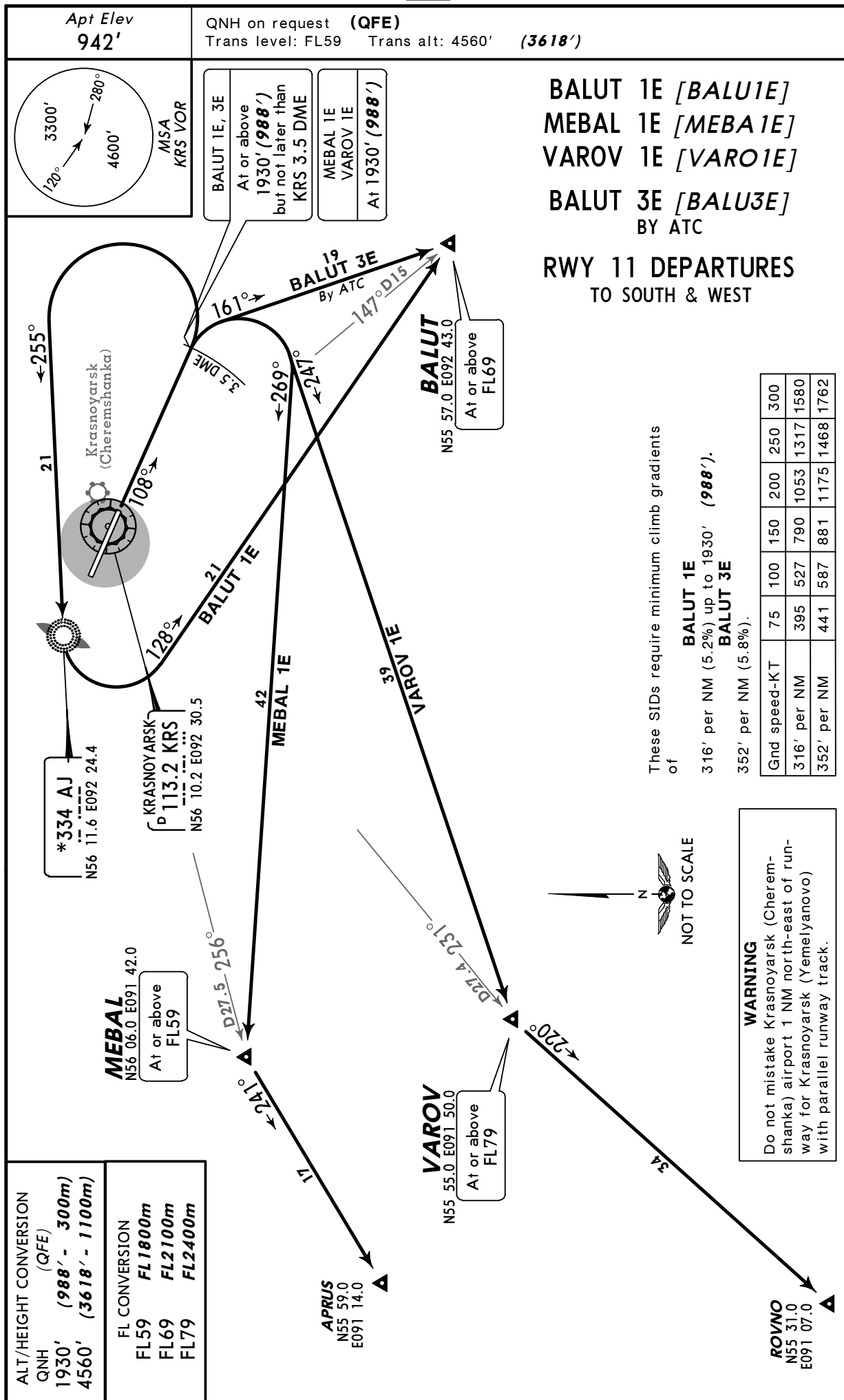
FL CONVERSION
FL59 **FL1800m**

UNKL/KJA
YEMELYANOVO

JEPPESSEN
 18 JUN 10 **(10-3B)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

SID

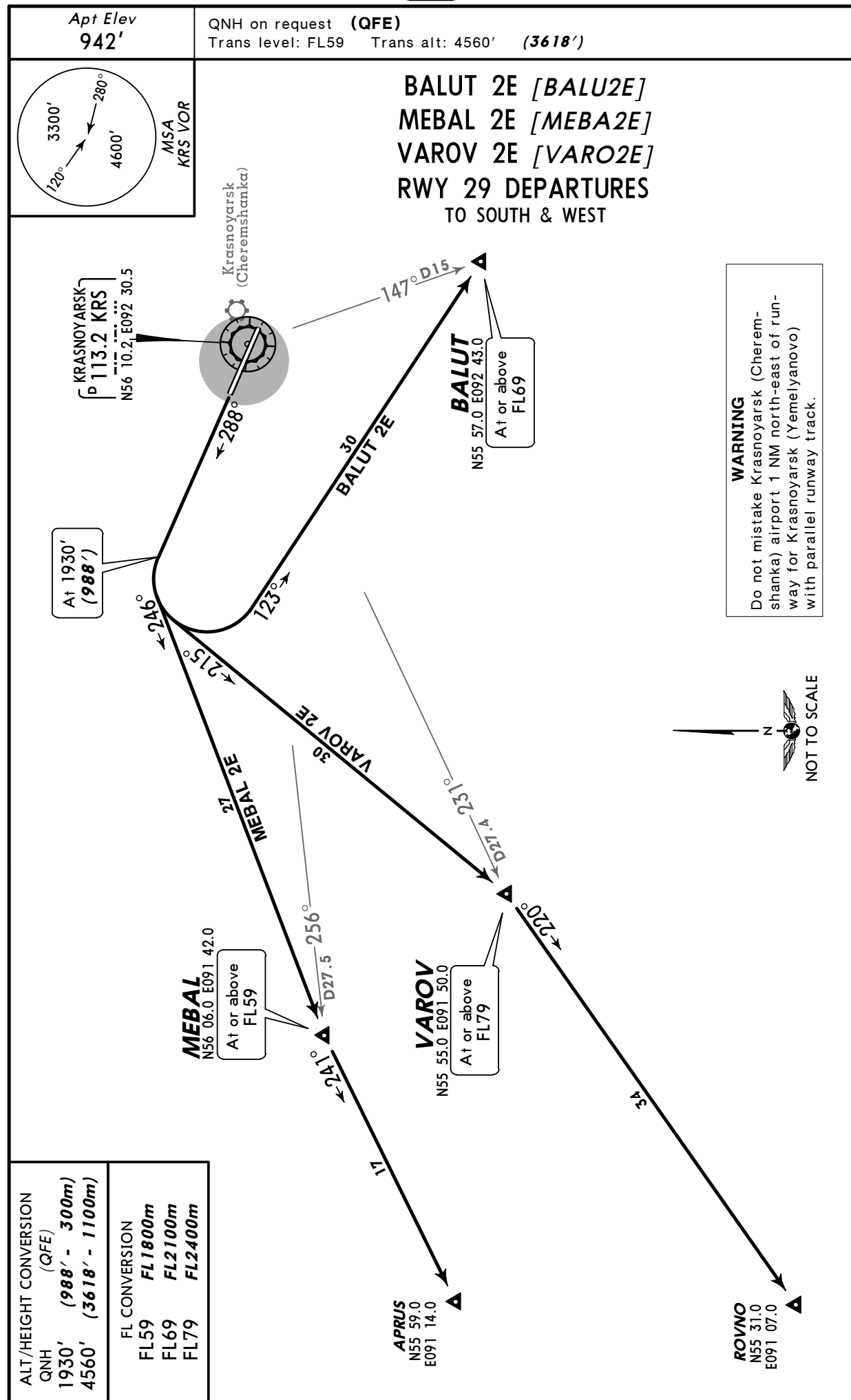


UNKL/KJA
YEMELYANOVO

JEPPESEN
18 JUN 10 **(10-3C)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA

SID



UNKL/KJA

Apt Elev **942'**
N56 10.3 E092 29.6

JEPPesen

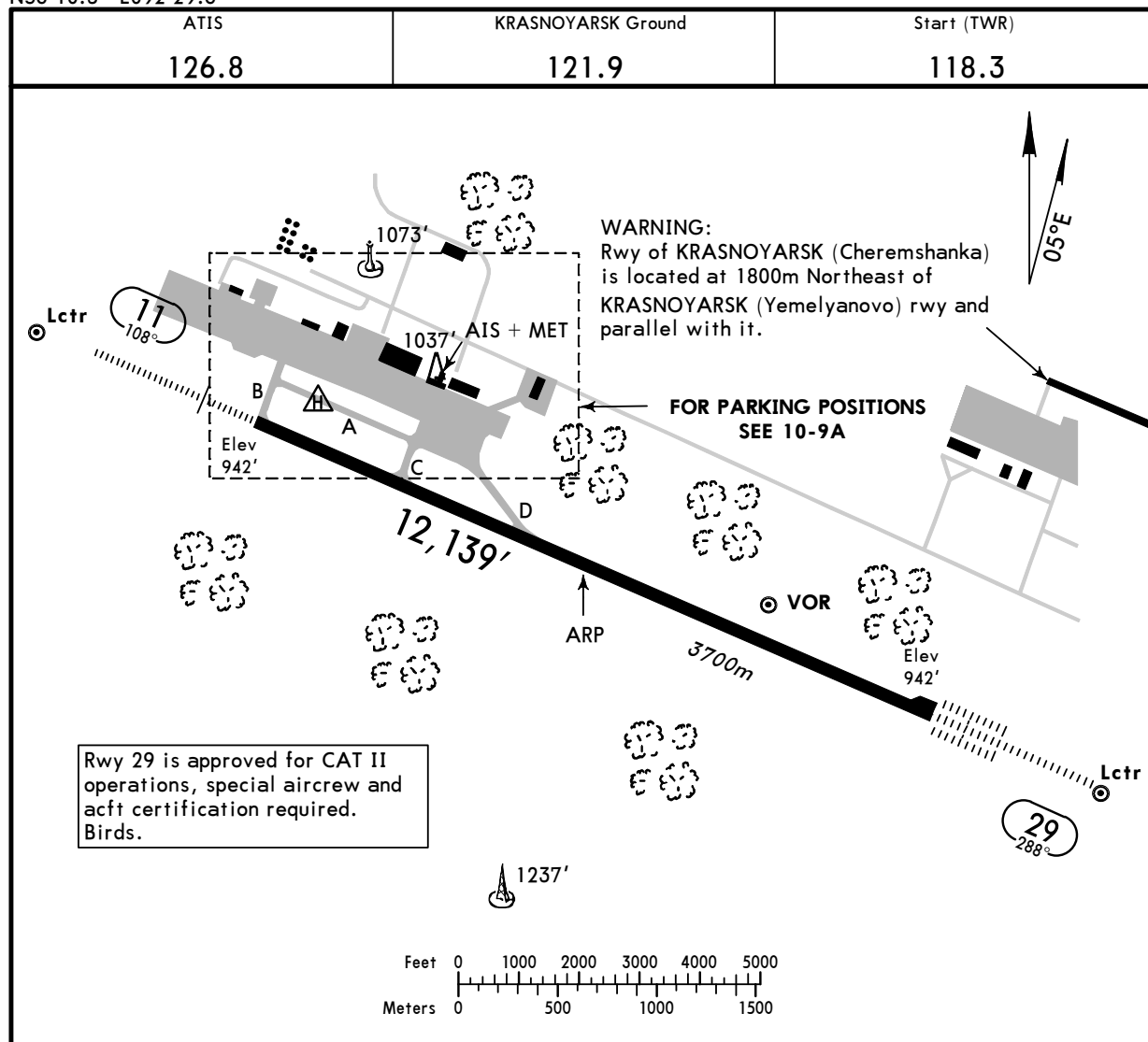
5 NOV 10

10-9

Eff 18 Nov

KRASNOYARSK, RUSSIA

YEMELYANOVO



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
11	HIRL (60m) CL (15m) HIALS PAPI-L (3.00°)		11,288' 3441m		197'
29	HIRL (60m) CL (15m) HIALS-II TDZ PAPI-L (3.00°)		11,007' 3355m		60m

TAKE-OFF

AIR CARRIER (JAA)

All Rwys

LVP must be in force

	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A			
B	200m	250m	400m
C			
D	250m	300m	

UNKL/KJA

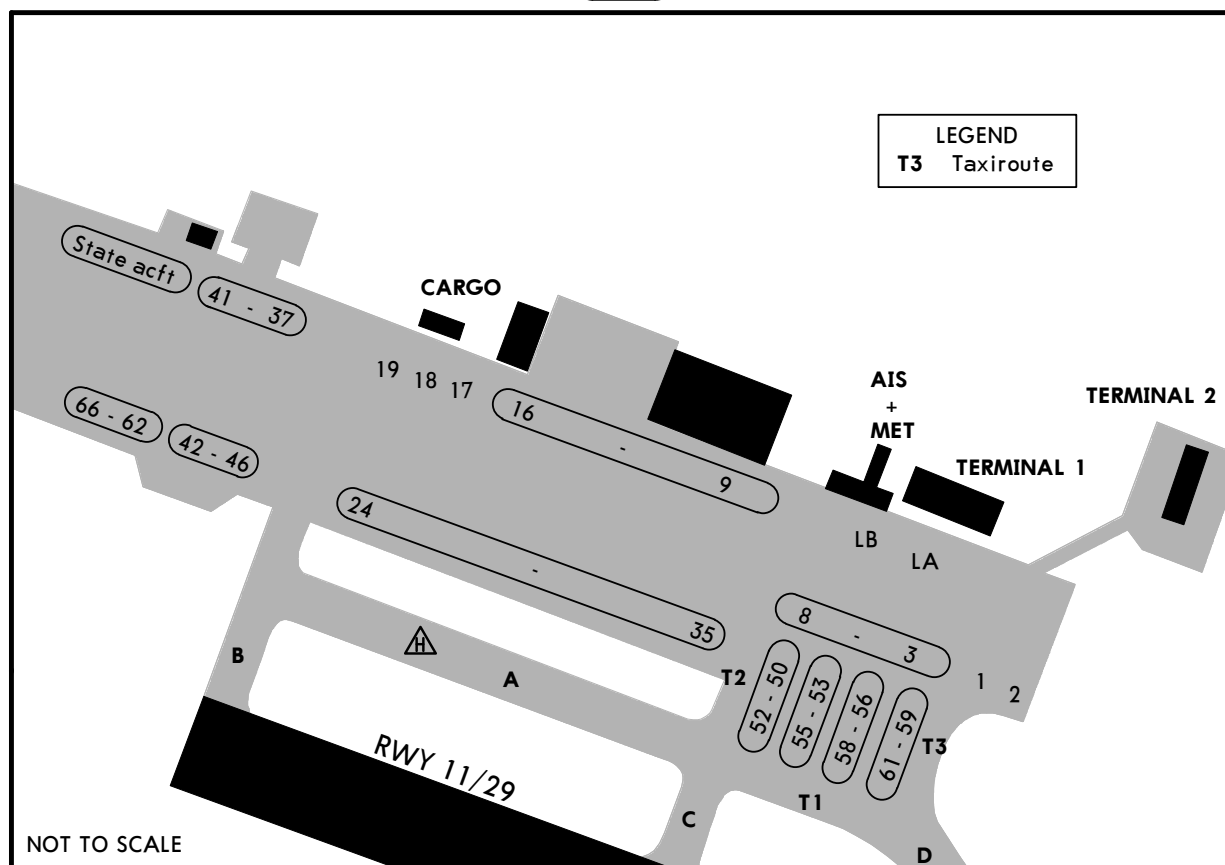
5 NOV 10

10-9A

Eff 18 Nov

KRASNOYARSK, RUSSIA

YEMELYANOVO



Engines start-up on stands 9 thru 16, 18, 19 and 36 thru 41 is prohibited.
Taxiing of AN-124 along the apron is prohibited and allowed only along
Twy A from Twy B to Twy C and along Route T1 from Twy C to Twy D.

UNKL/KJA


JEPPESEN
 19 FEB 10 **10-9S**
Standard
KRASNOYARSK, RUSSIA
 YEMÉLYANOVO

STRAIGHT-IN RWY	A	B	C	D
11 ILS	1142' (200')	1142' (200')	1142' (200')	1142' (200')
FULL	R550m	R550m	R550m	R550m
Limited	R750m	R750m	R750m	R750m
ALS out	R1200m	R1200m	R1200m	R1200m
LOC ❶	1320' (378')	1320' (378')	1320' (378')	1320' (378')
	R1000m	R1000m	R1000m	R1000m
ALS out	R1500m	R1500m	R1700m	R1700m
VOR DME ❶	1590' (648')	1590' (648')	1590' (648')	1590' (648')
	R1500m	R1500m	C2300m	C2300m
ALS out	R1500m	R1500m	C2400m	C2400m
VOR	1730' (788')	1730' (788')	1730' (788')	1730' (788')
	C3100m	C3100m	C3300m	C3300m
ALS out	C3800m	C3800m	C4000m	C4000m
2 NDB ❶ ❷	1380' (438')	1380' (438')	1380' (438')	1380' (438')
	R1300m	R1300m	R1300m	R1300m
ALS out	R1500m	R1500m	R2000m	R2000m
2 NDB ❸	1920' (978')	1920' (978')	1920' (978')	1920' (978')
	C4000m	C4000m	C4200m	C4200m
ALS out	C4700m	C4700m	C4900m	C4900m
NDB ❶ ❷	1750' (808')	1750' (808')	1750' (808')	1750' (808')
	R1500m	R1500m	C2400m	C2400m
NDB ❸	2100' (1158')	2100' (1158')	2100' (1158')	2100' (1158')
	C4800m	C4800m	C5000m	C5000m
ALS out	C5000m	C5000m	C5000m	C5000m

❶ Continuous Descent Final Approach

❷ with D7.6

❸ w/o D7.6

UNKL/KJA


JEPPESEN
 19 FEB 10 **(10-9S1)**
Standard
KRASNOYARSK, RUSSIA
 YEMÉLYANOVO

STRAIGHT-IN RWY	A	B	C	D
29 CAT 2 ILS	1042' (100') R98' R300m	1042' (100') R98' R300m	1042' (100') R98' R300m	1042' (100') R98' R300m
ILS	1142' (200') R550m	1142' (200') R550m	1142' (200') R550m	1142' (200') R550m
FULL	R750m	R750m	R750m	R750m
Limited	R1200m	R1200m	R1200m	R1200m
ALS out				
LOC ①	1310' (368') R1000m	1310' (368') R1000m	1310' (368') R1000m	1310' (368') R1000m
ALS out	R1500m	R1500m	R1700m	R1700m
VOR DME ①	1350' (408') R1200m	1350' (408') R1200m	1350' (408') R1200m	1350' (408') R1200m
ALS out	R1500m	R1500m	R1900m	R1900m
VOR	1660' (718') C2800m	1660' (718') C2800m	1660' (718') C3000m	1660' (718') C3000m
ALS out	C3500m	C3500m	C3700m	C3700m
2 NDB ① ④	1310' (368') R1000m	1310' (368') R1000m	1310' (368') R1000m	1310' (368') R1000m
ALS out	R1500m	R1500m	R1700m	R1700m
2 NDB ⑤	1880' (938') C3800m	1880' (938') C3800m	1880' (938') C4000m	1880' (938') C4000m
ALS out	C4500m	C4500m	C4700m	C4700m
NDB ① ④	1750' (808') R1500m	1750' (808') R1500m	1750' (808') C2400m	1750' (808') C2400m
NDB ⑤	2030' (1088') C4300m	2030' (1088') C4300m	2030' (1088') C4500m	2030' (1088') C4500m
ALS out	C5000m	C5000m	C5000m	C5000m

① Continuous Descent Final Approach

④ with D6.5

④ w/o D6.5

TAKE-OFF RWY 11, 29

LVP must be in Force					
Approved Operators HIRL, CL & mult. RVR req	RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A	125m	150m	200m	250m	400m
B					
C					
D	150m	200m	250m	300m	500m

UNKL/KJA


JEPPESEN
25 SEP 09 **10-9X**
JAA MINIMUMS
KRASNOYARSK, RUSSIA
 YEMELYANOVO

STRAIGHT-IN RWY		A	B	C	D
11	ILS	1142' (200')	1142' (200')	1142' (200')	1142' (200')
		R550m	R550m	R550m	R550m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	1320' (378')	1320' (378')	1320' (378')	1320' (378')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
	VOR DME	1590' (648')	1590' (648')	1590' (648')	1590' (648')
		R1000m	R1200m	R1200m	R1600m
	ALS out	R1500m	R1500m	R2000m	R2000m
	VOR	1730' (788')	1730' (788')	1730' (788')	1730' (788')
		R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	2 NDB	1380' (438')	1380' (438')	1380' (438')	1380' (438')
	with FAF	R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
	2 NDB	1920' (978')	1920' (978')	1920' (978')	1920' (978')
29	w/o FAF	R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	NDB	1750' (808')	1750' (808')	1750' (808')	1750' (808')
	with FAF	R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	NDB	2100' (1158')	2100' (1158')	2100' (1158')	2100' (1158')
	w/o FAF	R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	CAT II ILS	1042' (100')	1042' (100')	1042' (100')	1042' (100')
		RA98' R300m	RA98' R300m	RA98' R300m	RA98' R300m
	ILS	1142' (200')	1142' (200')	1142' (200')	1142' (200')
		R550m	R550m	R550m	R550m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	1310' (368')	1310' (368')	1310' (368')	1310' (368')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
	VOR DME	1350' (408')	1350' (408')	1350' (408')	1350' (408')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
	VOR	1660' (718')	1660' (718')	1660' (718')	1660' (718')
		R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	2 NDB	1310' (368')	1310' (368')	1310' (368')	1310' (368')
	with FAF	R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
	2 NDB	1880' (938')	1880' (938')	1880' (938')	1880' (938')
	w/o FAF	R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	NDB	1750' (808')	1750' (808')	1750' (808')	1750' (808')
	with FAF	R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m
	NDB	2030' (1088')	2030' (1088')	2030' (1088')	2030' (1088')
	w/o FAF	R1200m	R1400m	R1400m	R1800m
	ALS out	R1500m	R1500m	R2000m	R2000m

UNKL/KJA

 **JEPPESEN**
25 SEP 09 **(10-9X1)**

JAA MINIMUMS
KRASNOYARSK, RUSSIA
YEMÉLYANOVO

TAKE-OFF RWY 11, 29

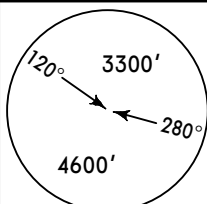
LVP must be in Force			
	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A			NIL (DAY only)
B	200m	250m	400m
C			
D	250m	300m	

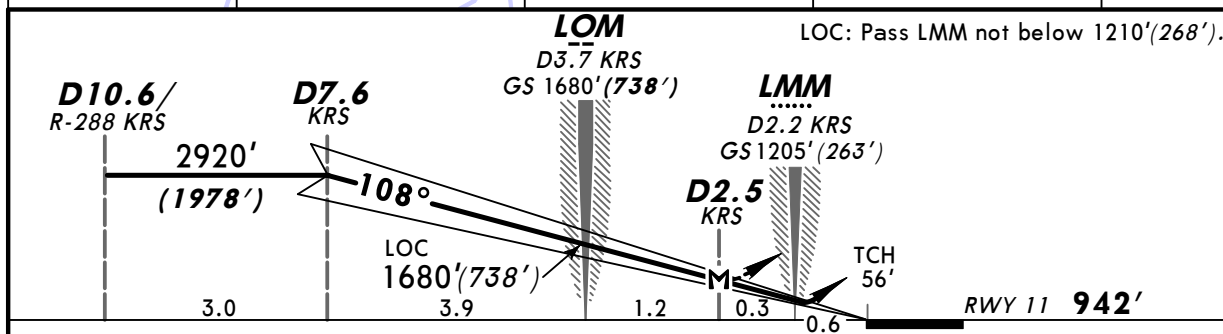
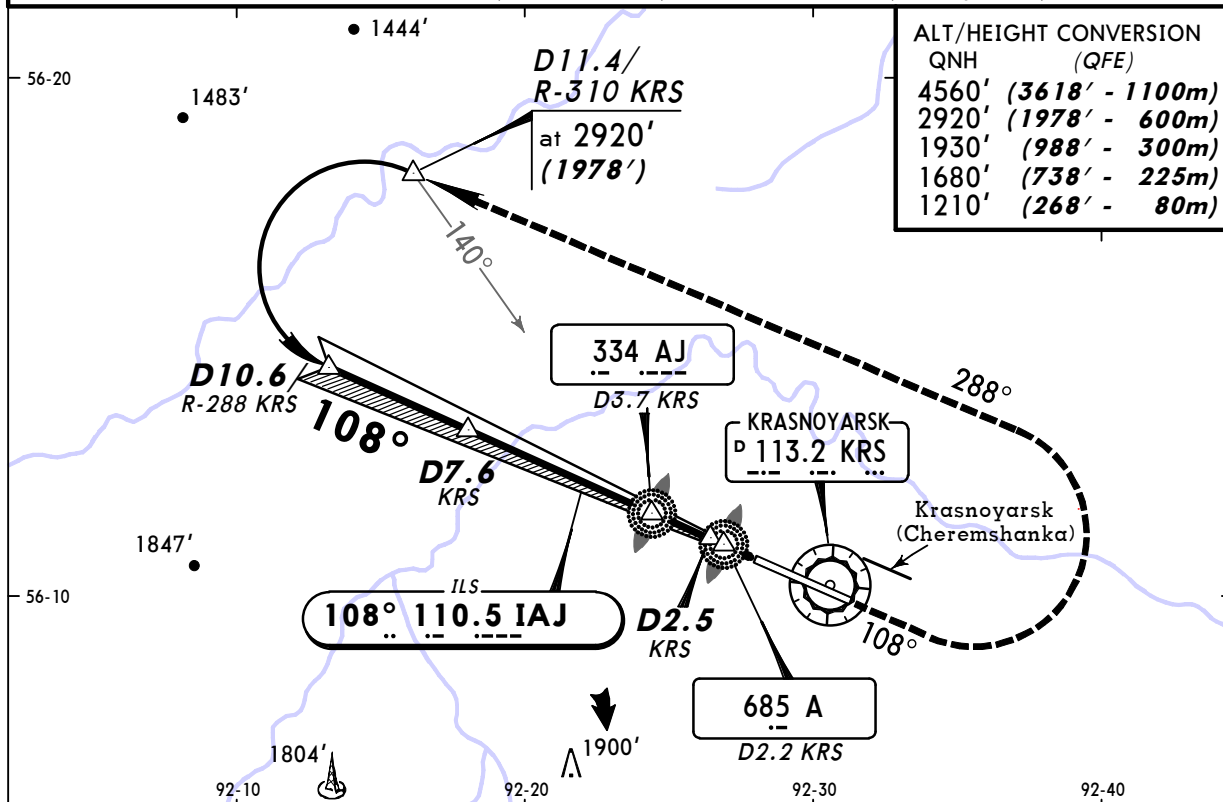
UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10
Eff 1 Jul 11-1

KRASNOYARSK, RUSSIA
ILS or LOC DME Rwy 11

BRIEFING STRIP

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
LOC IAJ 110.5	Final Apch Crs 108°	GS LOM 1680' (738')	ILS DA(H) 1142' (200')	Appt Elev 942' RWY 942'	
MISSED APCH: Climb on 108° to 1930' (988'), then turn LEFT onto 288° climbing to 2920' (1978'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).					



PANS OPS

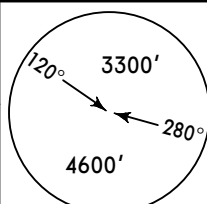
Gnd speed-Kts		70	90	100	120	140	160	HIALS PAPI	1930' (988') ↑ on 108°	288° ← LT	2920' (1978') ↑
ILS GS or		377	485	539	647	755	862				
LOC Desc Angle 3.00°											
MAP at D2.5 KPS											
STRAIGHT-IN LANDING RWY 11											
ILS						LOC (GS out)					
DA(H) 1142'(200')						MDA(H) 1320'(378')					
FULL			ALS out						ALS out		
A	800m		1200m		800m		1600m				
B											
C											
D					1200m		2000m				

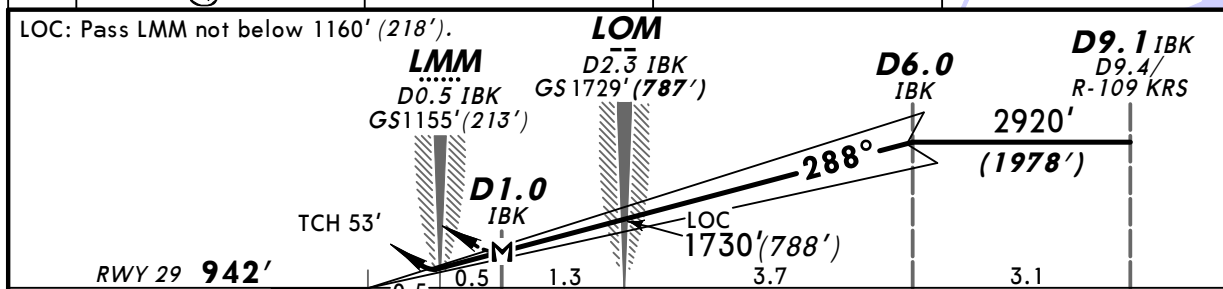
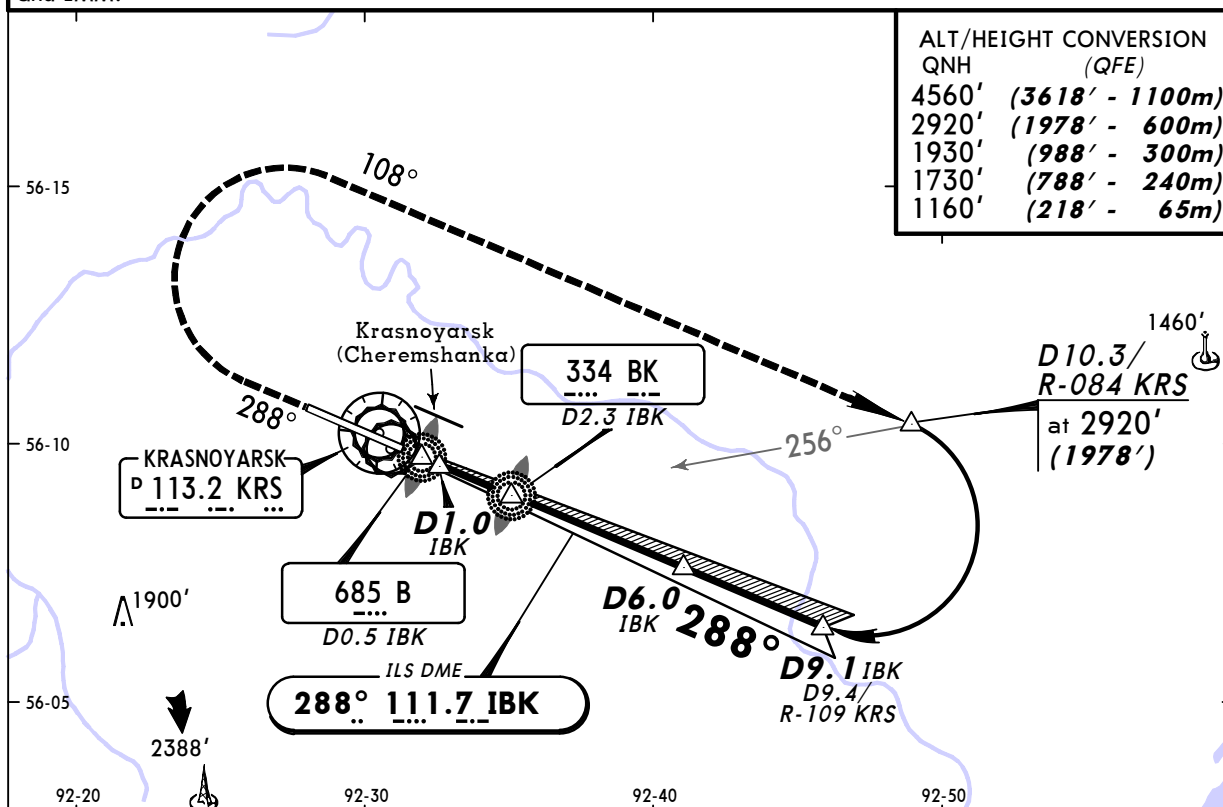
UNKL/KJA
YEMELYANOVO

JEPPesen
18 JUN 10
Eff 1 Jul **(11-2)**

KRASNOYARSK, RUSSIA
ILS or LOC DME Rwy 29

BRIEFING STRIP

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
LOC IBK 111.7	Final Apch Crs 288°	GS LOM 1729' (787')	ILS DA(H) 1142' (200')	Appt Elev 942' RWY 942'	
MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.					 MSA KRS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') 1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo). 2. Ground proximity warning system may be brought into operation for a short duration between LOM and LMM.					



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	1930' (988') on 288°	108°	2920' (1978')
ILS GS or LOC Desc Angle 3.00°	377	485	539	647	755	862	PAPI		RT	
MAP at D1.0 IBK										

STRAIGHT-IN LANDING RWY 29			
ILS DA(H) 1142' (200')		LOC (GS out) MDA(H) 1310' (368')	
FULL	ALS out		ALS out
A			
B			
C	RVR 720m VIS 800m	1200m	RVR 1500m VIS 1600m
D			RVR 1800m VIS 2000m

PANS OPS

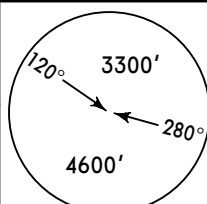
UNKL/KJA
YEMELYANOVO

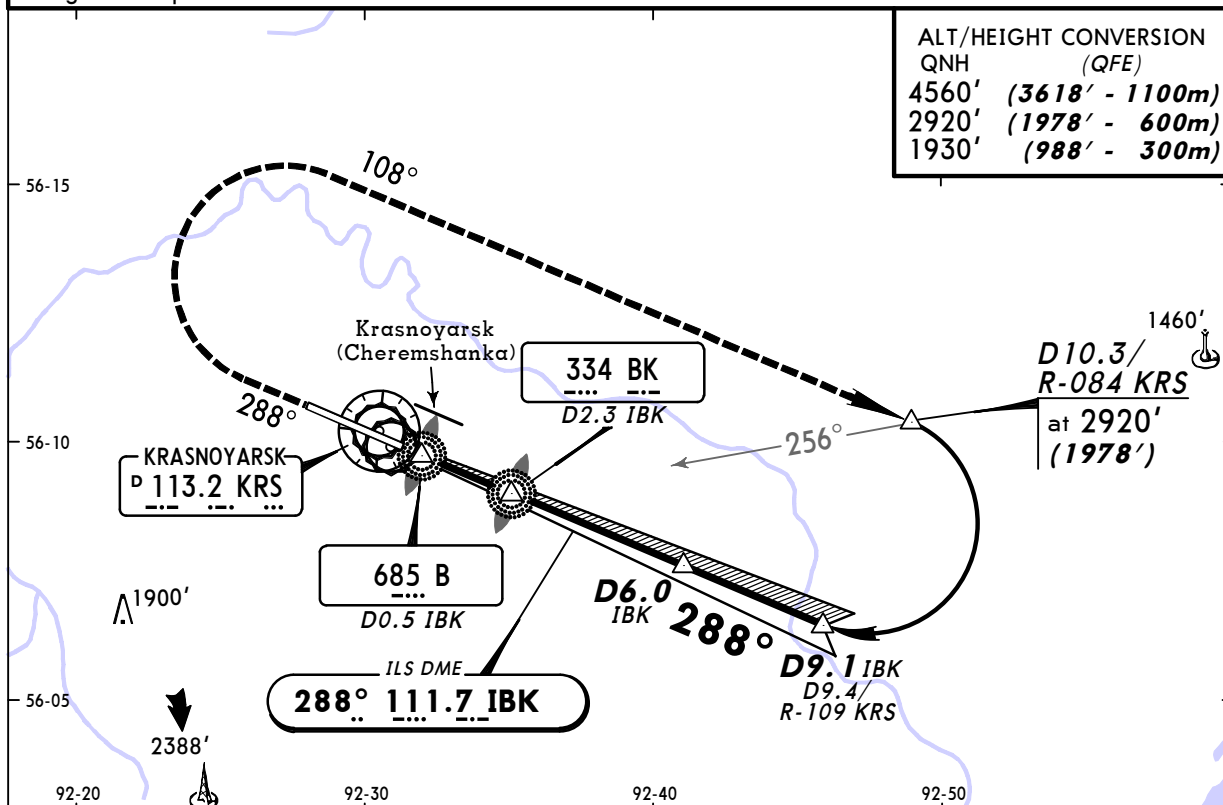
18 JUN 10
Eff 1 Jul

JEPPesen
(11-2A)

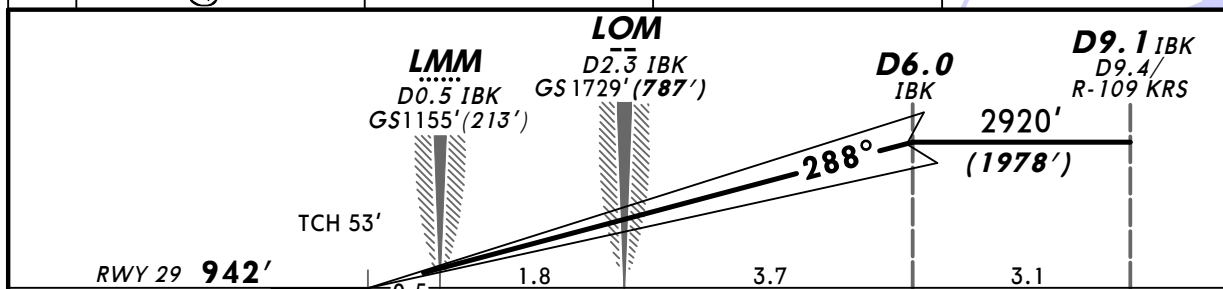
KRASNOYARSK, RUSSIA
CAT II ILS Rwy 29

BRIEFING STRIP

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
LOC IBK 111.7	Final Apch Crs 288°	GS LOM 1729' (787')	CAT II ILS RA 98' DA(H) 1042' (100')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') 1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo). 2. Special Aircrew and Aircraft Certification Required. 3. Ground proximity warning system may be brought into operation for a short duration between LOM and LMM.					



ALT/HEIGHT CONVERSION	
QNH	(QFE)
4560'	(3618' - 1100m)
2920'	(1978' - 600m)
1930'	(988' - 300m)



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II		1930' (988')	288°	108°	2920' (1978')
GS	3.00°	377	485	539	647	755	862	PAPI	↑	↑	RT	↑

STRAIGHT-IN LANDING RWY 29

CAT II ILS

ABCD

RA 98'

DA(H) 1042' (100')

RVR 350m

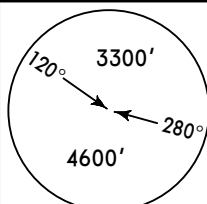
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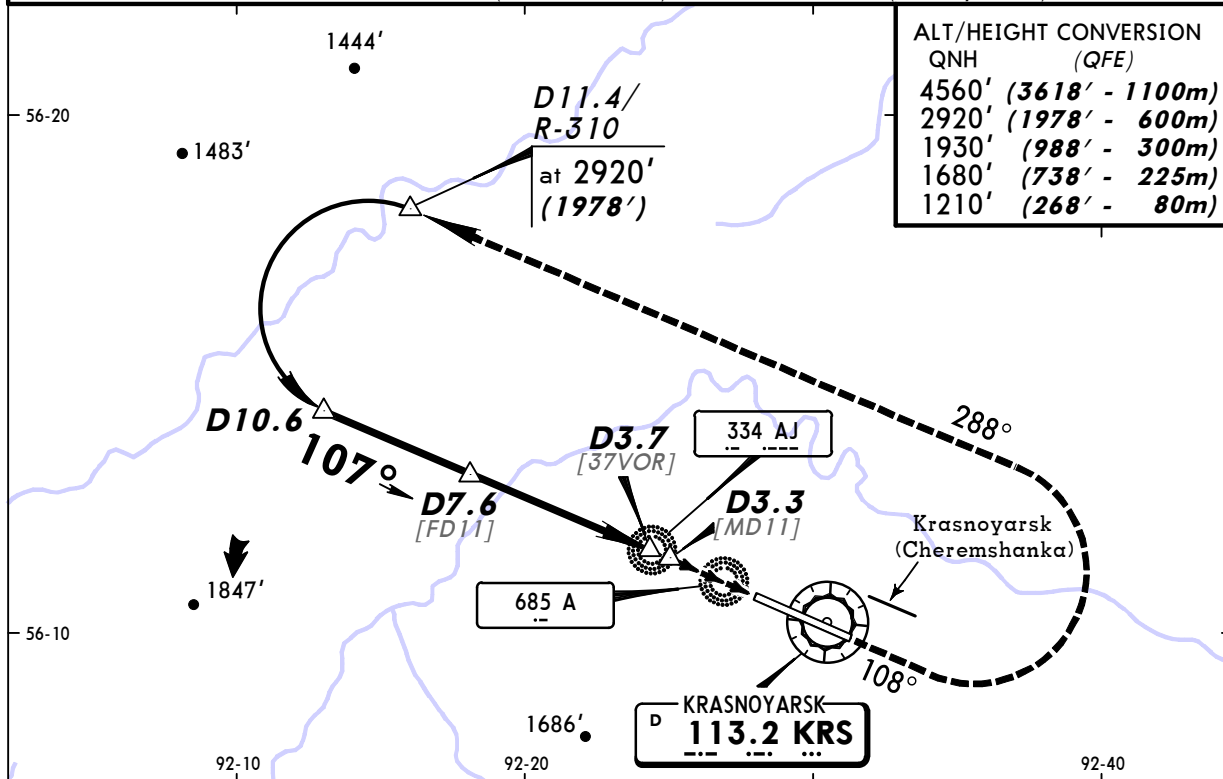
UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(13-1)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA
VOR DME Rwy 11

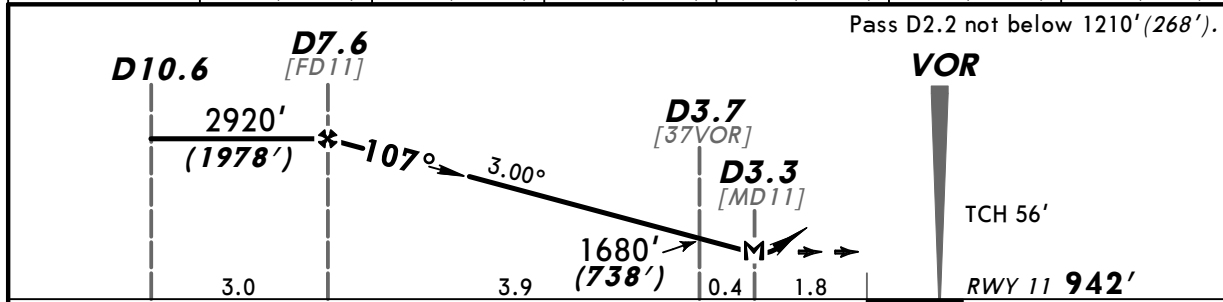
BRIEFING STRIP

ATIS 126.8	KRASNOYARSK Approach 127.7	KRASNOYARSK Radar 122.0	KRASNOYARSK Tower 118.3	KRASNOYARSK Start (TWR) 118.3	Ground 121.9
VOR KRS 113.2	Final Apch Crs 107°	Minimum Alt D7.6 2920'(1978')	MDA(H) (CONDITIONAL) 1590'(648')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 108° to 1930'(988'), then turn LEFT onto 288° climbing to 2920'(1978'), then according to chart.					MSA KRS VOR
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).					



ALT/HEIGHT CONVERSION	QNH	(QFE)
4560'	(3618' - 1100m)	
2920'	(1978' - 600m)	
1930'	(988' - 300m)	
1680'	(738' - 225m)	
1210'	(268' - 80m)	

KRS DME	6.9	6.4	5.8	5.3	4.8	4.2
ALTITUDE (HAT)	2720'(1778')	2550'(1608')	2370'(1428')	2190'(1248')	2030'(1088')	1870'(928')



Gnd speed-Kts	70	90	100	120	140	160	HIALS	1930' (988') on 108°	288°	2920' (1978')
Descent Angle 3.00°	372	478	531	637	743	849	PAPI		LT	
MAP at D3.3										

STRAIGHT-IN LANDING RWY 11							
VOR DME		VOR					
MDA(H) 1590' (648')		MDA(H) 1730' (788')					
ALS out		ALS out					
A							
B							
C	3200m	3200m		3200m			
D				3600m			
				4000m			

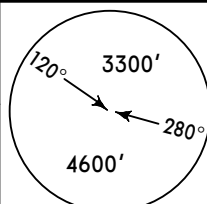
PANS OPS

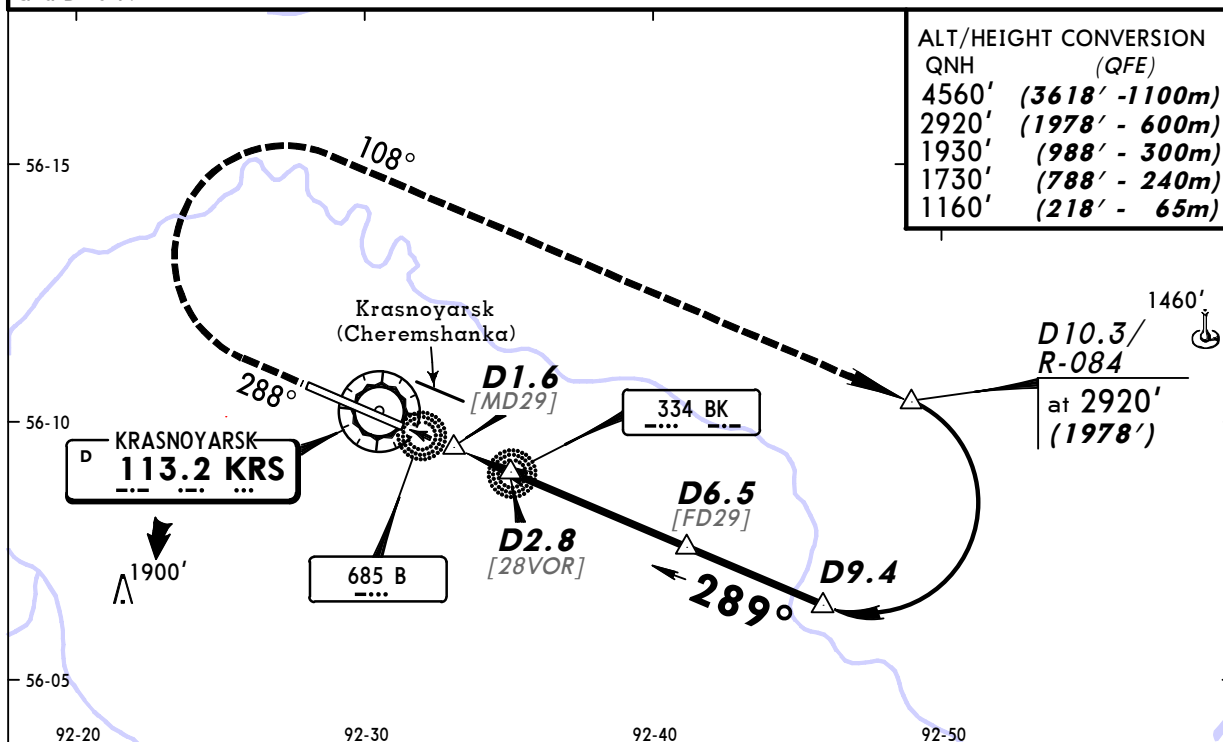
UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(13-2)** **Eff 1 Jul**

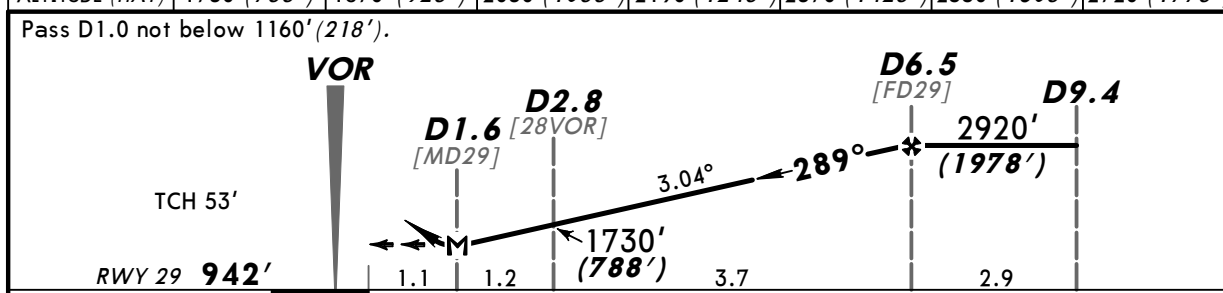
KRASNOYARSK, RUSSIA
VOR DME Rwy 29

BRIEFING STRIP

ATIS 126.8	KRASNOYARSK Approach 127.7	KRASNOYARSK Radar 122.0	KRASNOYARSK Tower 118.3	KRASNOYARSK Start (TWR) 118.3	Ground 121.9
VOR KRS 113.2	Final Apch Crs 289°	Minimum Alt D6.5 2920' (1978')	MDA(H) (CONDITIONAL) 1350' (408')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 288° to 1930' (988'), then turn RIGHT onto 108° climbing to 2920' (1978'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') 1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo). 2. Ground proximity warning system may be brought into operation for a short duration between BK NDB and B Lctr.					



KRS DME	2.8	3.2	3.7	4.3	4.8	5.3	5.9
ALTITUDE (HAT)	1730' (788')	1870' (928')	2030' (1088')	2190' (1248')	2370' (1428')	2550' (1608')	2720' (1778')



Gnd speed-Kts	70	90	100	120	140	160	
Descent Angle	3.04°	376	484	538	645	753	861
MAP at D1.6							

STRAIGHT-IN LANDING RWY 29				HIALS-II	
VOR DME		VOR		PAPI	
MDA(H) 1350' (408')		MDA(H) 1660' (718')		1930' (988') on 288°	
ALS out		ALS out			
A					
B	1400m		3200m		
C		2200m			
D	RVR 1500m VIS 1600m		3200m 3600m		

PANS OPS

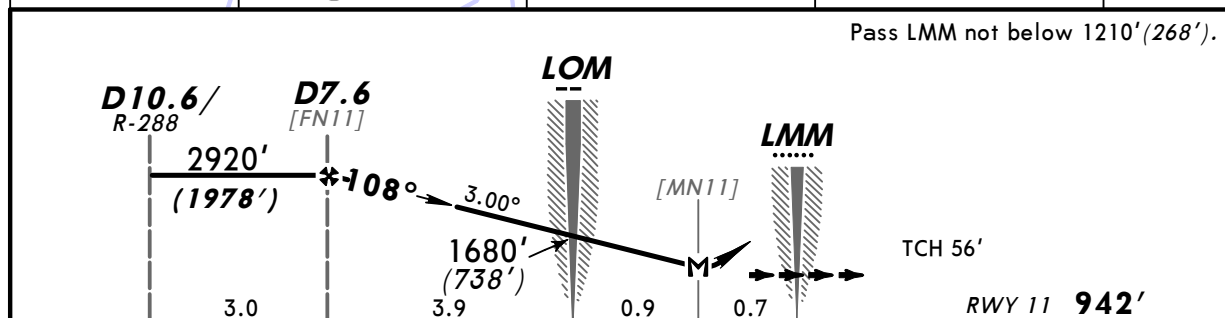
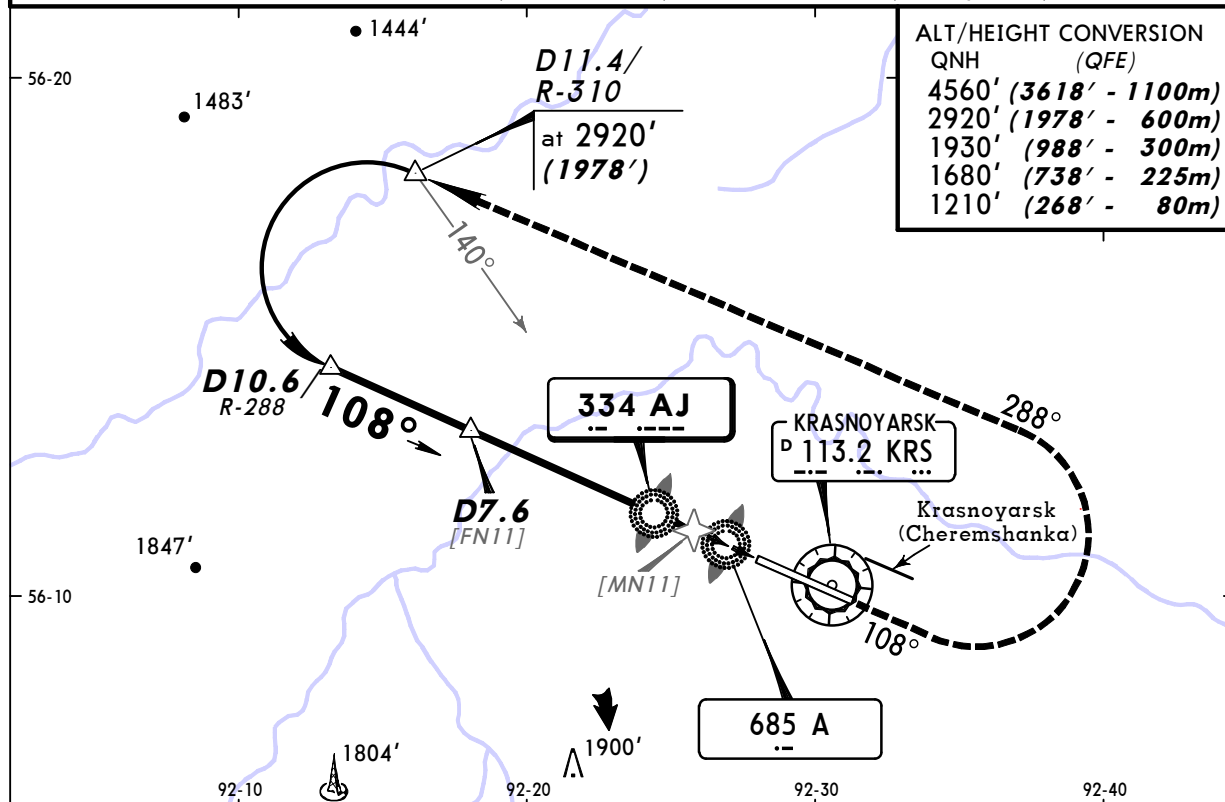
UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(16-1)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA
2 NDB Rwy 11

BRIEFING STRIP

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
NDB AJ 334	Final Apch Crs 108°	Minimum Alt D7.6 2920' (1978')	2 NDB MDA(H) (CONDITIONAL) 1380' (438')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 108° to 1930' (988'), then turn LEFT onto 288° climbing to 2920' (1978'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo).					



Gnd speed-Kts	70	90	100	120	140	160	HIALS	1930' (988') on 108°	288° LT	2920' (1978')
Descent Angle	3.00°	372	478	531	637	743	849			
FAF to MAP	4.8	4:07	3:12	2:53	2:24	2:03	1:48			

STRAIGHT-IN LANDING RWY 11							
2 NDB				NDB			
With D7.6		W/o D7.6		With D7.6		W/o D7.6	
MDA(H) 1380' (438')		MDA(H) 1920' (978')		MDA(H) 1750' (808')		MDA(H) 2100' (1158')	
ALS out		ALS out		ALS out		ALS out	
A		3200m		3200m		3200m	
B	1600m						
C		4000m	4800m	3200m	3600m	4000m	4800m
D	2000m	4400m		3600m	4000m	4400m	

PANS OPS

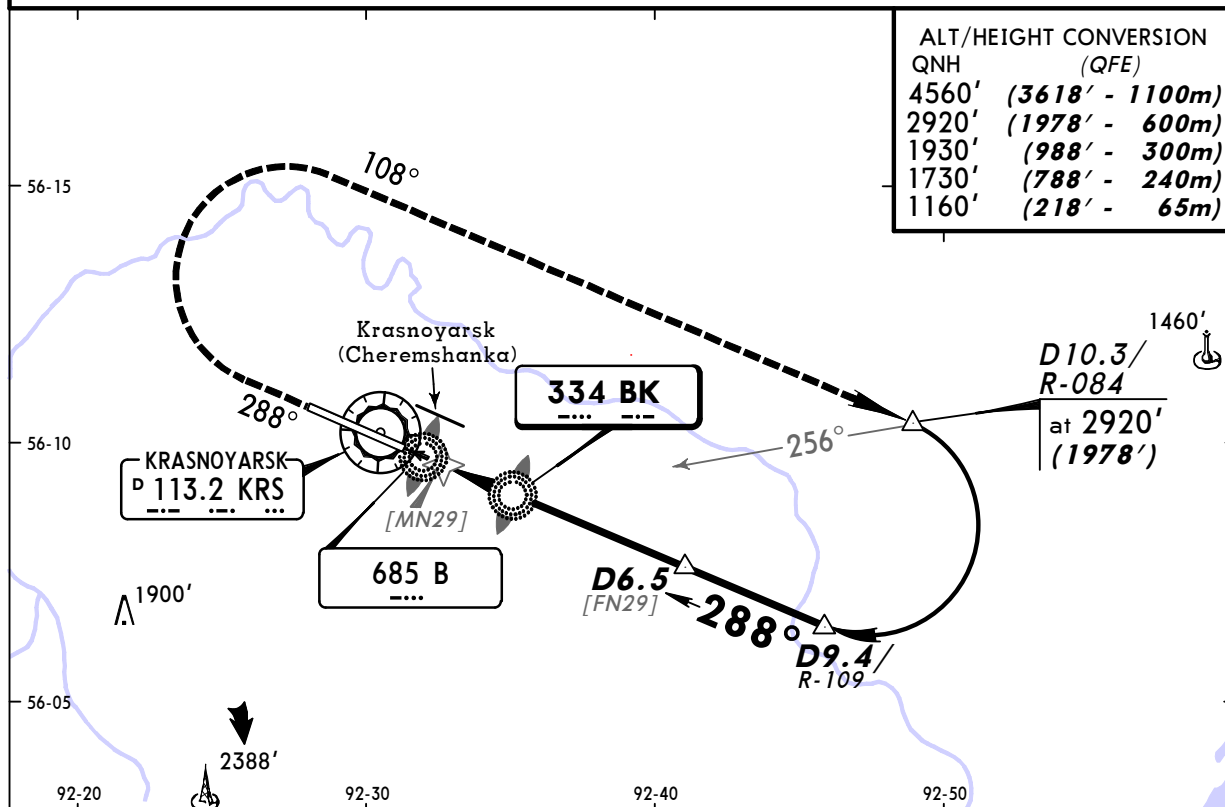
UNKL/KJA
YEMELYANOVO

JEPPESSEN
18 JUN 10 **(16-2)** **Eff 1 Jul**

KRASNOYARSK, RUSSIA
2 NDB Rwy 29

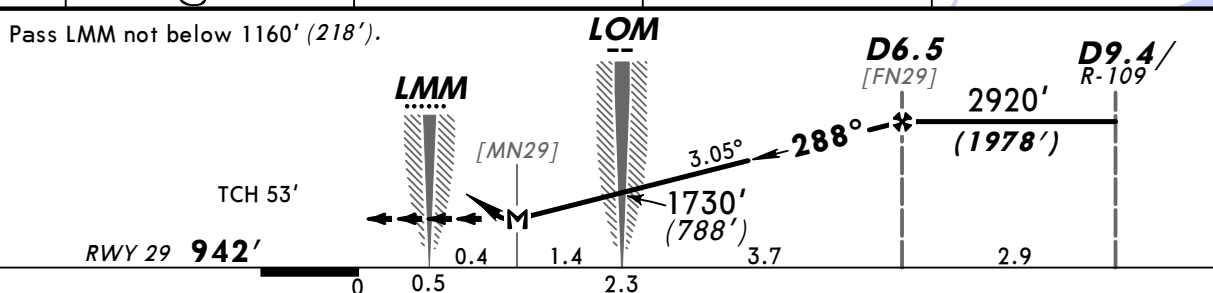
BRIEFING STRIP

ATIS	KRASNOYARSK Approach	KRASNOYARSK Radar	KRASNOYARSK Tower	KRASNOYARSK Start (TWR)	Ground
126.8	127.7	122.0	118.3	118.3	121.9
NDB BK 334	Final Apch Crs 288°	Minimum Alt D6.5 2920'(1978')	2 NDB MDA(H) (CONDITIONAL) 1310'(368')	Apt Elev 942' RWY 942'	
MISSED APCH: Climb on 288° to 1930'(988'), then turn RIGHT onto 108° climbing to 2920'(1978'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4560' (3618') 1. WARNING: Do not mistake KRASNOYARSK (Cheremshanka) for KRASNOYARSK (Yemelyanovo). 2. Ground proximity warning system may be brought into operation for a short duration between LOM and LMM.					



ALT/HEIGHT CONVERSION	QNH	(QFE)
4560'	(3618' - 1100m)	
2920'	(1978' - 600m)	
1930'	(988' - 300m)	
1730'	(788' - 240m)	
1160'	(218' - 65m)	

Pass LMM not below 1160' (218').



Gnd speed-Kts	70	90	100	120	140	160	HIALS-II	1930' (988') on 288°	108° RT	2920' (1978')
Descent Angle	3.05°	378	486	540	648	755	863			
FAF to MAP	5.1	4:22	3:24	3:04	2:33	2:11	1:55			

STRAIGHT-IN LANDING RWY 29							
2 NDB				NDB			
With D6.5		W/o D6.5		With D6.5		W/o D6.5	
MDA(H) 1310'(368')		MDA(H) 1880'(938')		MDA(H) 1750'(808')		MDA(H) 2030'(1088')	
ALS out		ALS out		ALS out		ALS out	
A							
B	1200m	RVR 1500m VIS 1600m	3200m	3200m	3200m	3200m	
C			4000m	4800m	3200m	3600m	4000m
D	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	4400m		3600m	4000m	4400m

PANS OPS