Page 1
Changed chart(s) since Disc 04-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

No revision activity since Disc 04-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UWOR

General Info

Orsk, RUS
N 51° 04.3' E 58° 35.8' Mag Var: 9.6°E
Elevation: 909'

Public, IFR, Control Tower, Customs
Fuel: Jet, Jet A-1
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+5:00 uses DST

Runway Info

Runway 01-19 2953' x 197' grass
Runway 07-25 9514' x 138' asphalt
Runway 16-34 2133' x 197' grass

Runway 01 (10.0°M) TDZE 909'
Runway 07 (66.0°M) TDZE 909'
  Lights: Edge
Runway 16 (160.0°M) TDZE 909'
Runway 19 (190.0°M) TDZE 909'
Runway 25 (246.0°M) TDZE 869'
  Lights: Edge, ALS
Runway 34 (340.0°M) TDZE 909'

Communications Info

ATIS **125.9**
Orsk Tower **124.0** Secondary
Orsk Tower **123.1** Secondary
Orsk Tower **122.7**
Orsk Transit Operations **131.7**
Orsk Control **129.4** Between 19700' and 12800'
Orsk Control **124.0** Secondary
Orsk Control **123.1** Secondary

Notebook Info

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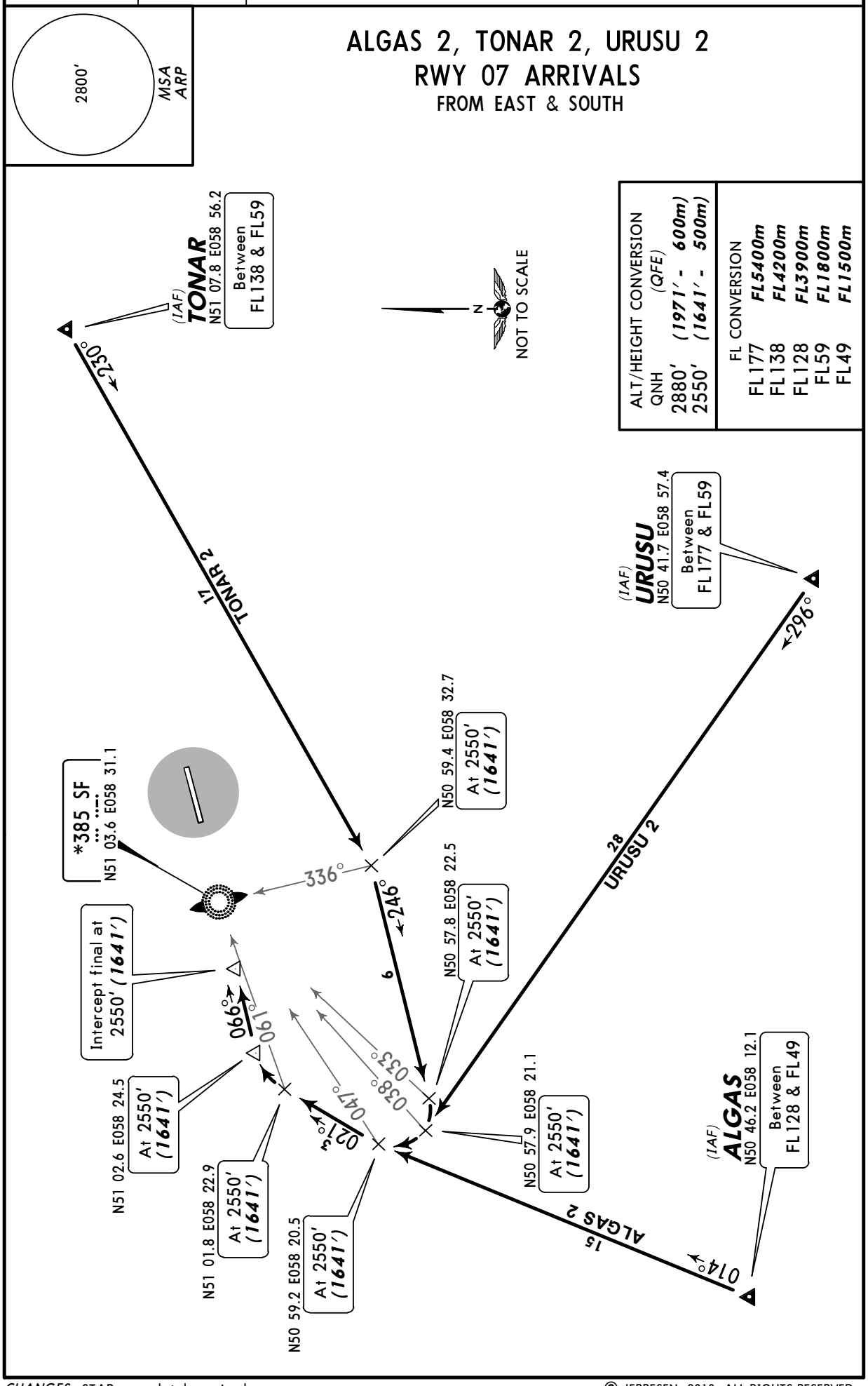
UWOR/OSW
ORSK

JEPPESEN
16 JUL 10 (10-2) Eff 29 Jul

ORSK, RUSSIA
STAR

ATIS	Apt Elev	
125.9	909′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: By ATC Trans alt: 2880′ *(1971′)*



CHANGES: STARs completely revised.

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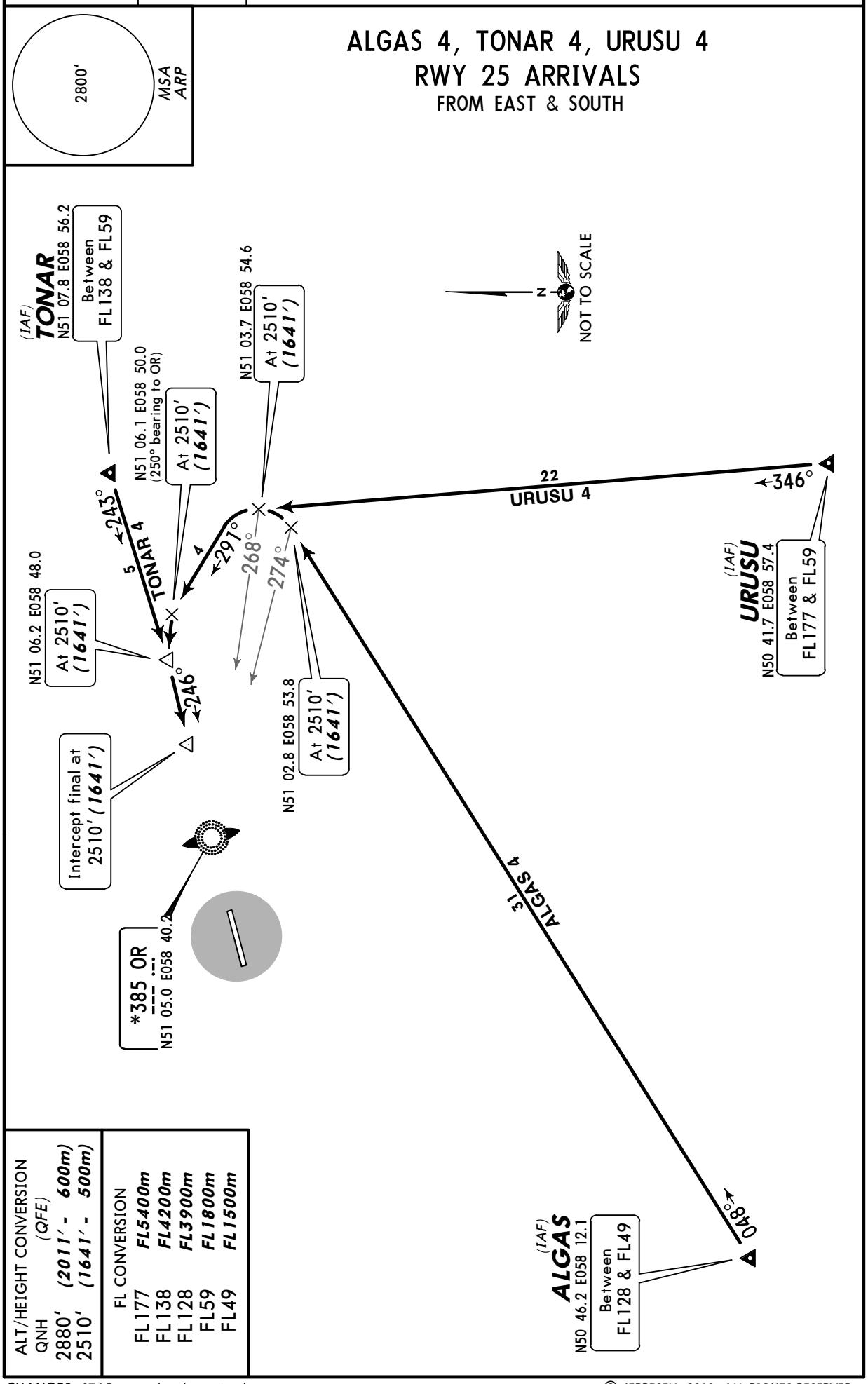
UWOR/OSW
ORSK

JEPPESEN
16 JUL 10 (10-2A) Eff 29 Jul

ORSK, RUSSIA
STAR

ATIS	Apt Elev	
125.9	909′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: By ATC Trans alt: 2880′ *(2011′)*



ALT/HEIGHT CONVERSION	(QFE)
QNH	
2880′	*(2011′ - 600m)*
2510′	*(1641′ - 500m)*

FL CONVERSION	
FL177	*FL5400m*
FL138	*FL4200m*
FL128	*FL3900m*
FL59	*FL1800m*
FL49	*FL1500m*

CHANGES: STARs completely revised.

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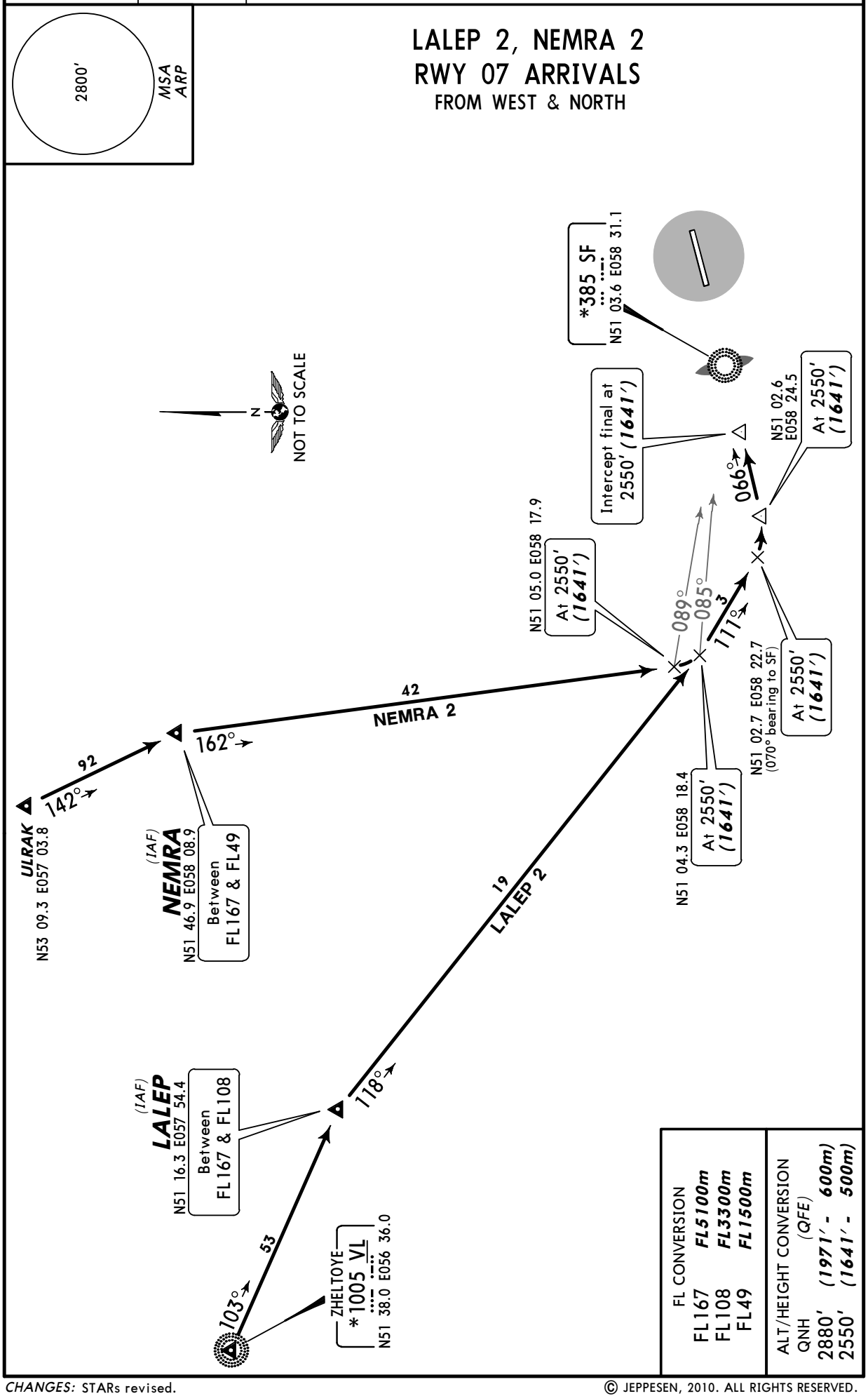
UWOR/OSW
ORSK

JEPPESEN
17 DEC 10 (10-2B)

ORSK, RUSSIA
STAR

ATIS	Apt Elev	
125.9	909′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: By ATC Trans alt: 2880′ *(1971′)*

LALEP 2, NEMRA 2
RWY 07 ARRIVALS
FROM WEST & NORTH



CHANGES: STARs revised.

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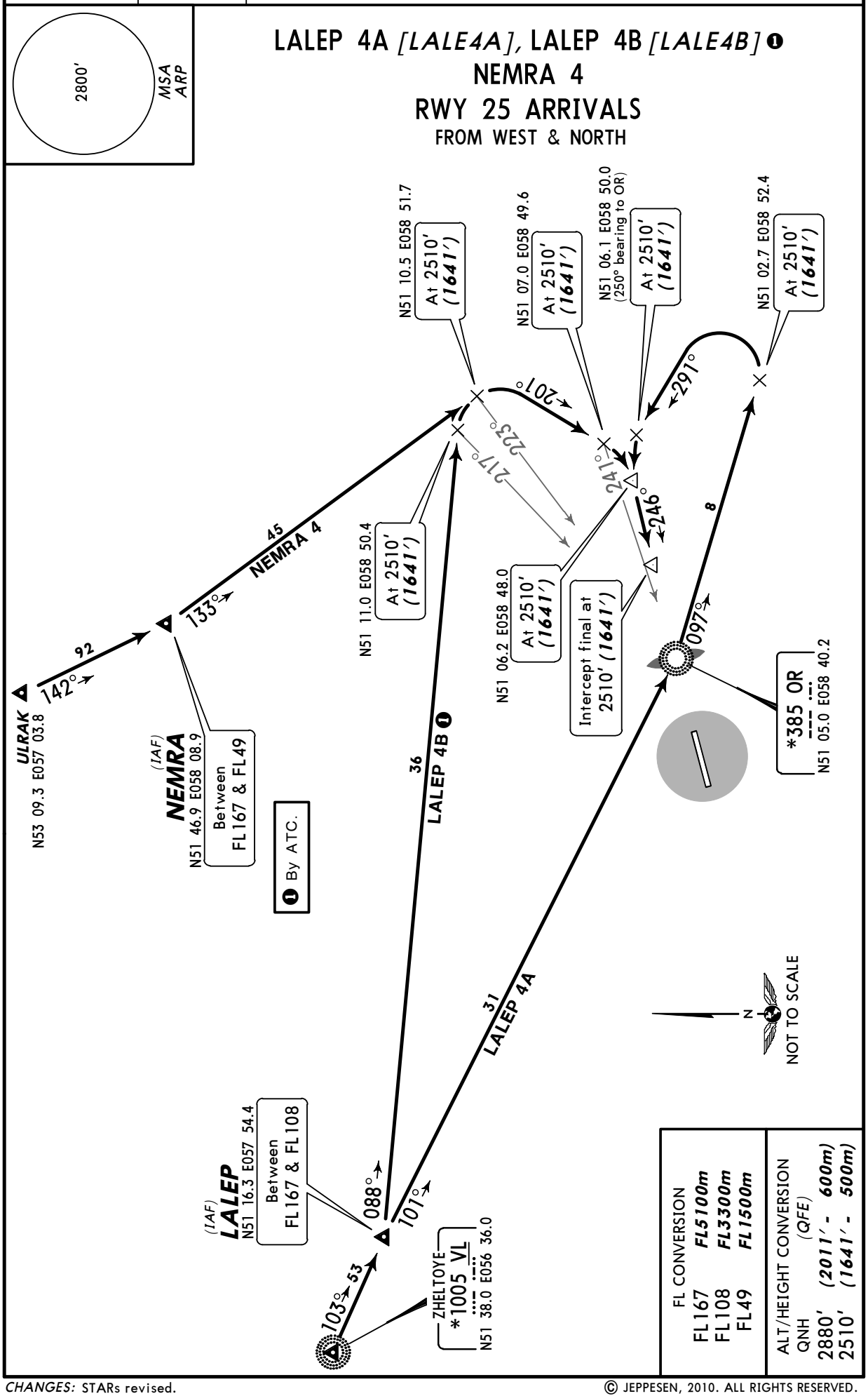
UWOR/OSW
ORSK

JEPPESEN
17 DEC 10 (10-2C)

ORSK, RUSSIA
STAR

ATIS	Apt Elev	
125.9	909′	Alt Set: MM (hPa on request) QNH on request **(QFE)** Trans level: By ATC Trans alt: 2880′ ***(2011′)***



CHANGES: STARs revised.

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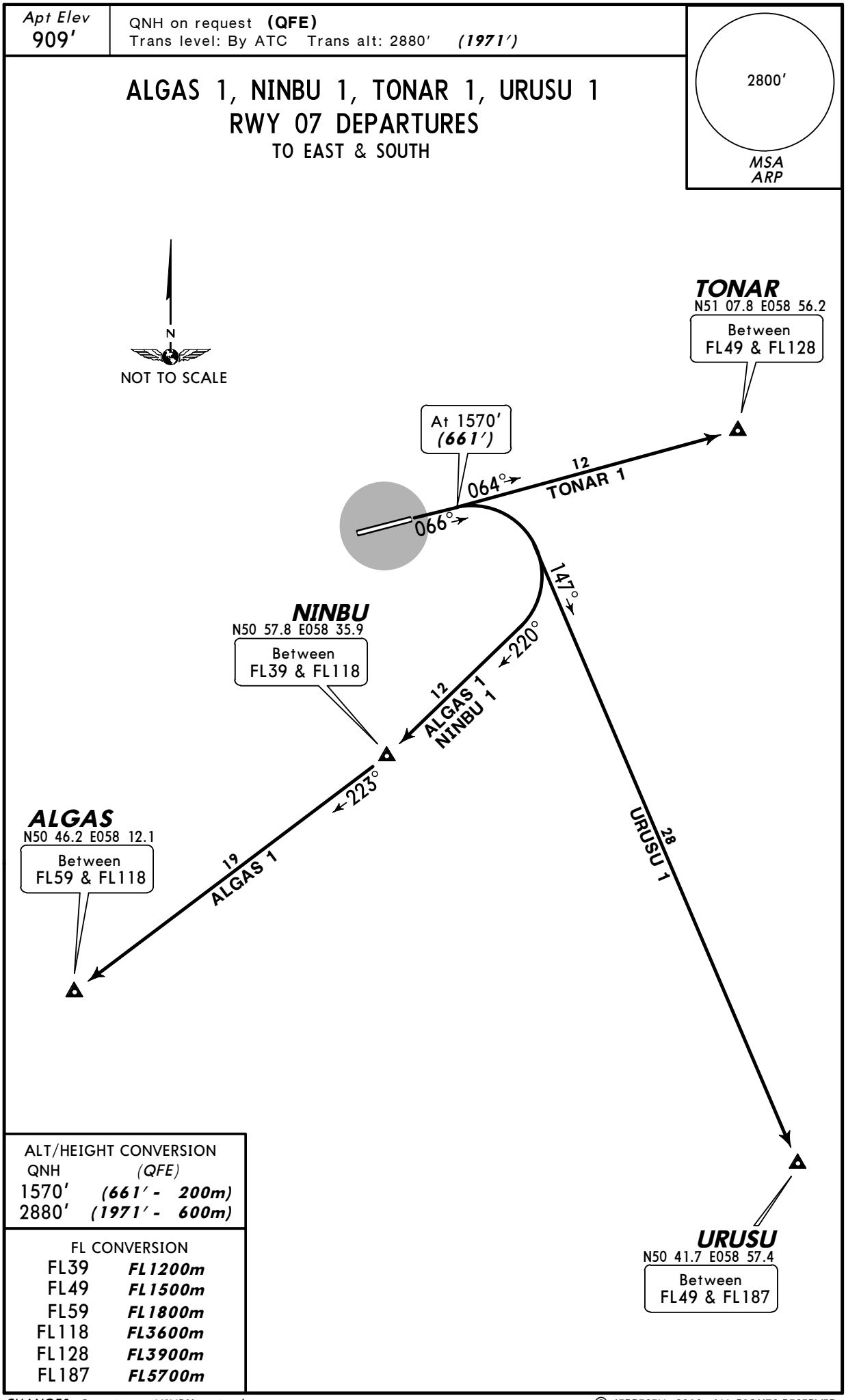
Apt Elev	
909′	QNH on request **(QFE)** Trans level: By ATC Trans alt: 2880′ ***(1971′)***

ALGAS 1, NINBU 1, TONAR 1, URUSU 1
RWY 07 DEPARTURES
TO EAST & SOUTH



ALT/HEIGHT CONVERSION

QNH	(QFE)
1570′	***(661′ - 200m)***
2880′	***(1971′ - 600m)***

FL CONVERSION

FL39	***FL1200m***
FL49	***FL1500m***
FL59	***FL1800m***
FL118	***FL3600m***
FL128	***FL3900m***
FL187	***FL5700m***

CHANGES: Crossing at NINBU revised.

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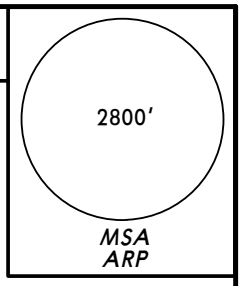
UWOR/OSW
ORSK

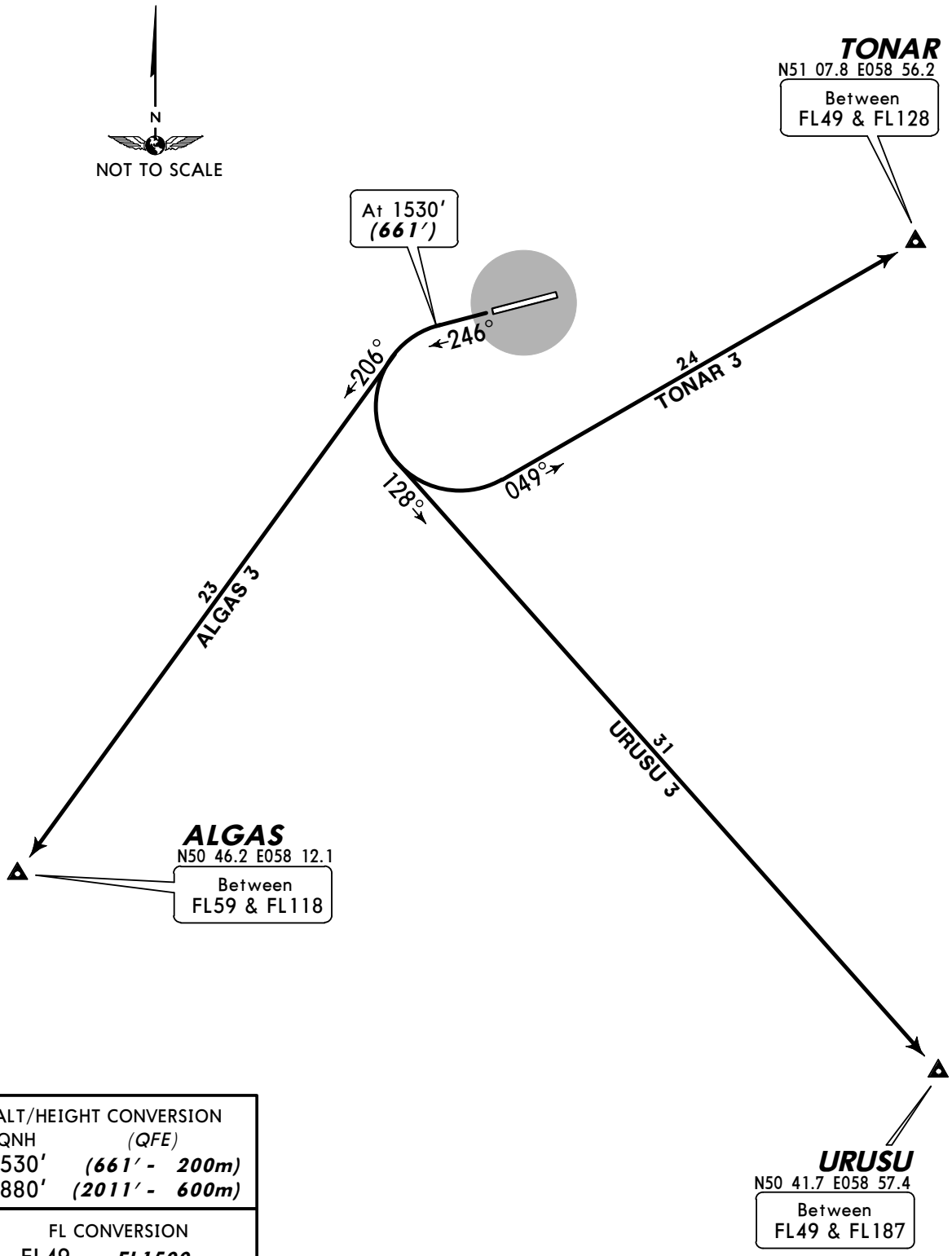
JEPPESEN
30 JUL 10 (10-3A)

ORSK, RUSSIA
SID

Apt Elev	
909′	QNH on request **(QFE)** Trans level: By ATC Trans alt: 2880′ ***(2011′)***

ALGAS 3, TONAR 3, URUSU 3
RWY 25 DEPARTURES
TO EAST & SOUTH





ALT/HEIGHT CONVERSION

QNH	(QFE)
1530′	***(661′ - 200m)***
2880′	***(2011′ - 600m)***

FL CONVERSION

FL49	***FL1500m***
FL59	***FL1800m***
FL118	***FL3600m***
FL128	***FL3900m***
FL187	***FL5700m***

CHANGES: None.

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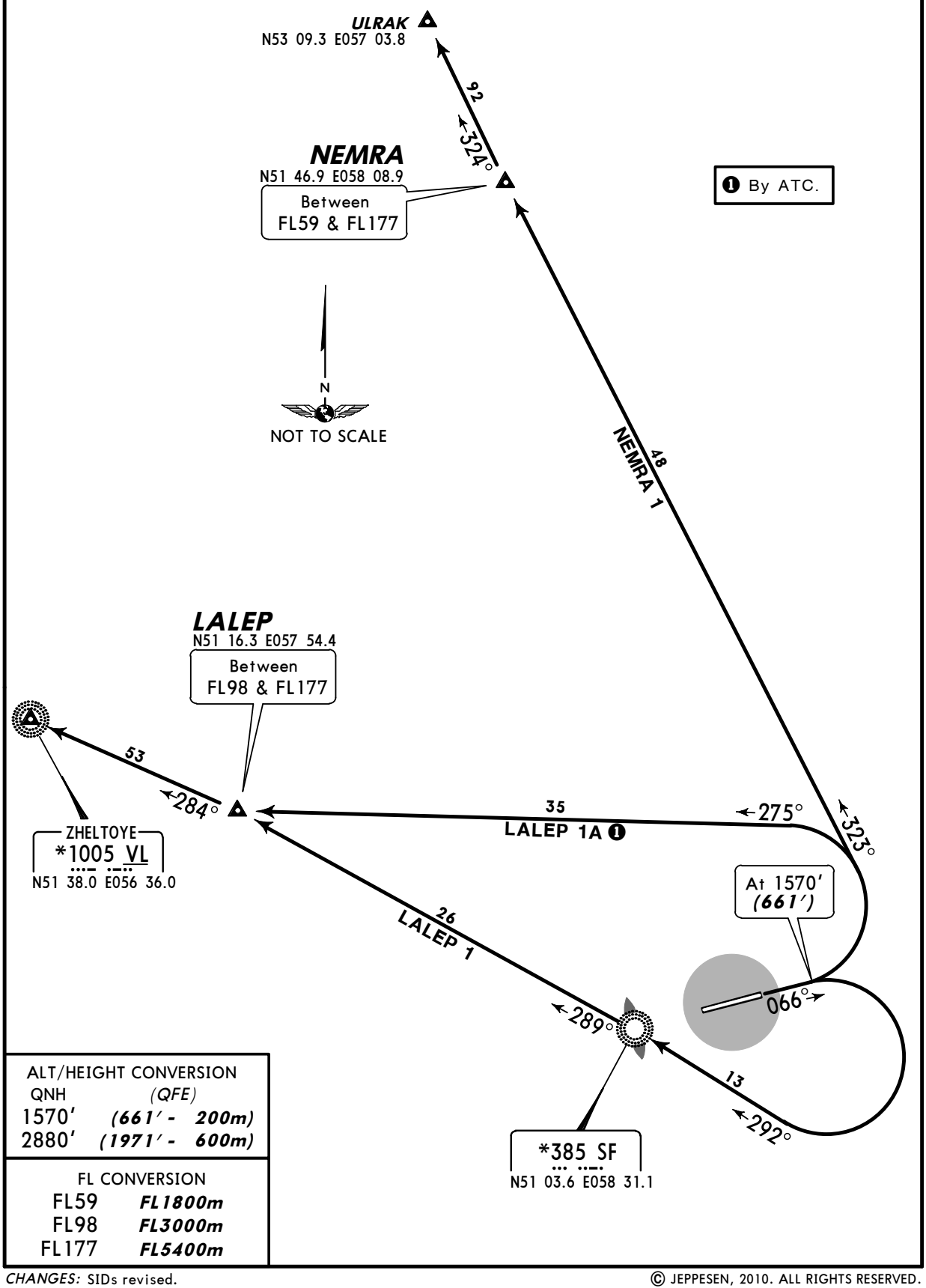
UWOR/OSW
ORSK

JEPPESEN
17 DEC 10 (10-3B)

ORSK, RUSSIA
SID

Apt Elev	
909′	QNH on request **(QFE)** Trans level: By ATC Trans alt: 2880′ ***(1971′)***

LALEP 1, LALEP 1A *[LALE1A]* ❶
NEMRA 1
RWY 07 DEPARTURES
TO WEST & NORTH



ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
1570′	***(661′ - 200m)***
2880′	***(1971′ - 600m)***

FL CONVERSION	
FL59	***FL1800m***
FL98	***FL3000m***
FL177	***FL5400m***

CHANGES: SIDs revised.

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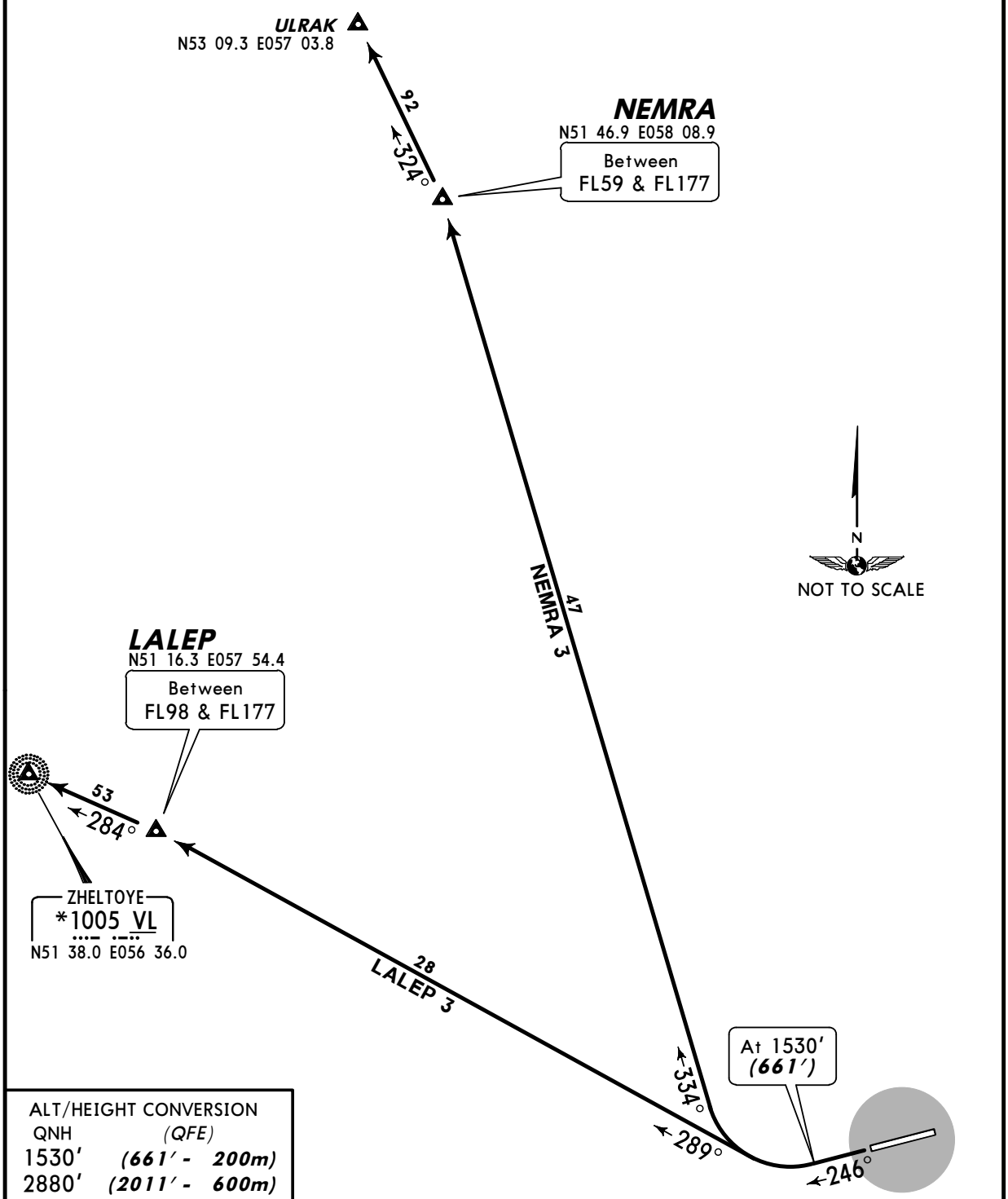
UWOR/OSW
ORSK

JEPPESEN
17 DEC 10 (10-3C)

ORSK, RUSSIA
SID

Apt Elev	
909′	QNH on request **(QFE)** Trans level: By ATC Trans alt: 2880′ ***(2011′)***

LALEP 3, NEMRA 3
RWY 25 DEPARTURES
TO WEST & NORTH



ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
1530′	***(661′ - 200m)***
2880′	***(2011′ - 600m)***

FL CONVERSION	
FL59	***FL1800m***
FL98	***FL3000m***
FL177	***FL5400m***

CHANGES: SIDs revised.

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UWOR/OSW

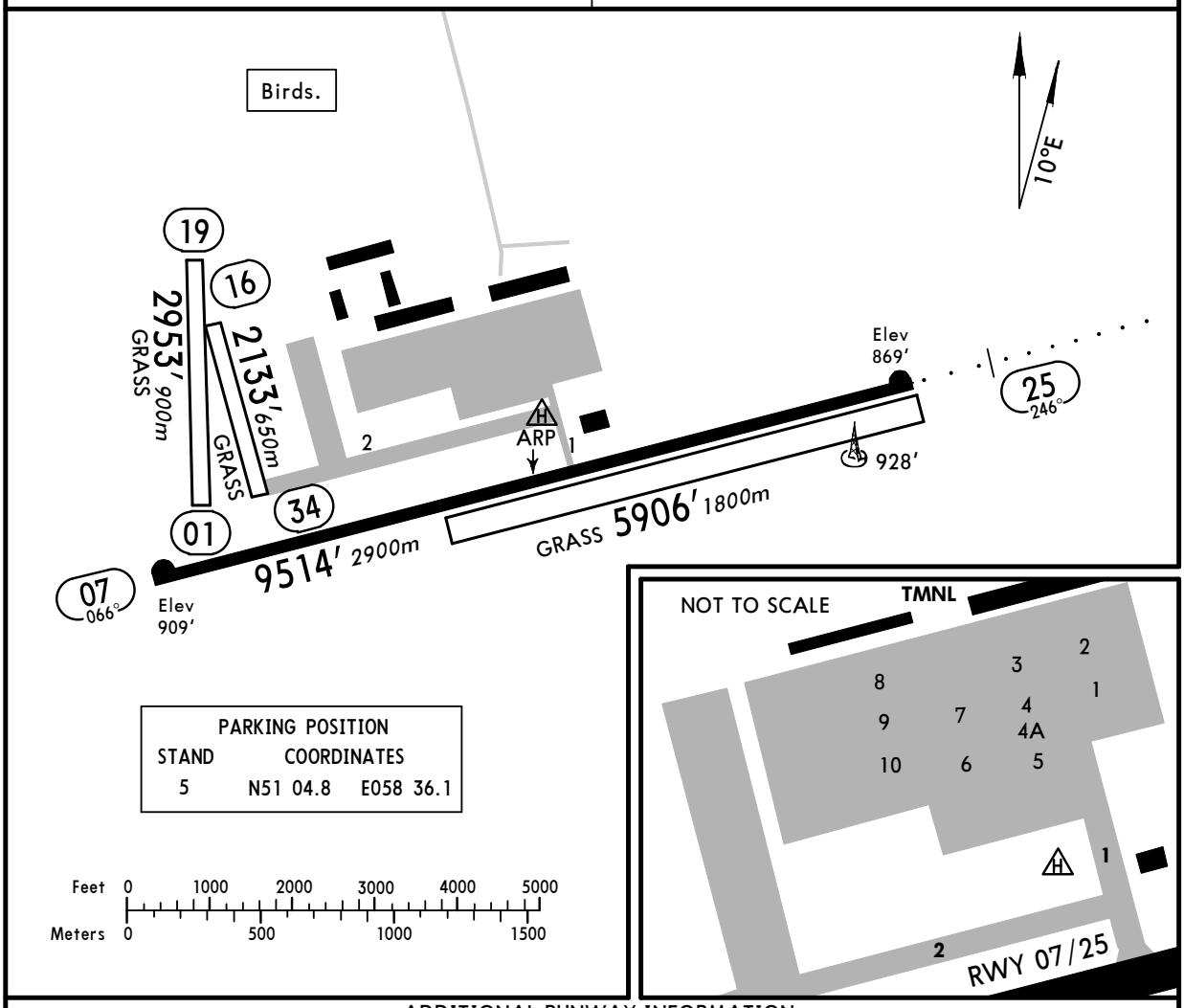
Apt Elev **909′**
N51 04.3 E058 35.8

JEPPESEN
28 AUG 09 (10-9)

ORSK, RUSSIA

ORSK

ATIS	ORSK Tower
125.9	122.7



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
01 / 19					197′ *60m*
07	RL *(60m)* RVR				138′ *42m*
25	RL *(60m)* ALS PAPI-L (angle 2.67°) RVR		8530′ *2600m*		
07 / 25	Grass runway				328′ *100m*
16 / 34					197′ *60m*

TAKE-OFF

AIR CARRIER (JAA)
Main rwy 07/25

	LVP must be in force RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	*250m*	*400m*
B		
C		
D	*300m*	

CHANGES: ATIS frequency. Lights. Usable lengths.

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UWOR/OSW
ORSK

JEPPESEN
16 JUL 10 (11-1) Eff 29 Jul

ORSK, RUSSIA
ILS or 2 NDB Rwy 25

BRIEFING STRIP ™

ATIS	ORSK Control (APP)	ORSK Tower (GND/TWR/Radar)
125.9	129.4	122.7

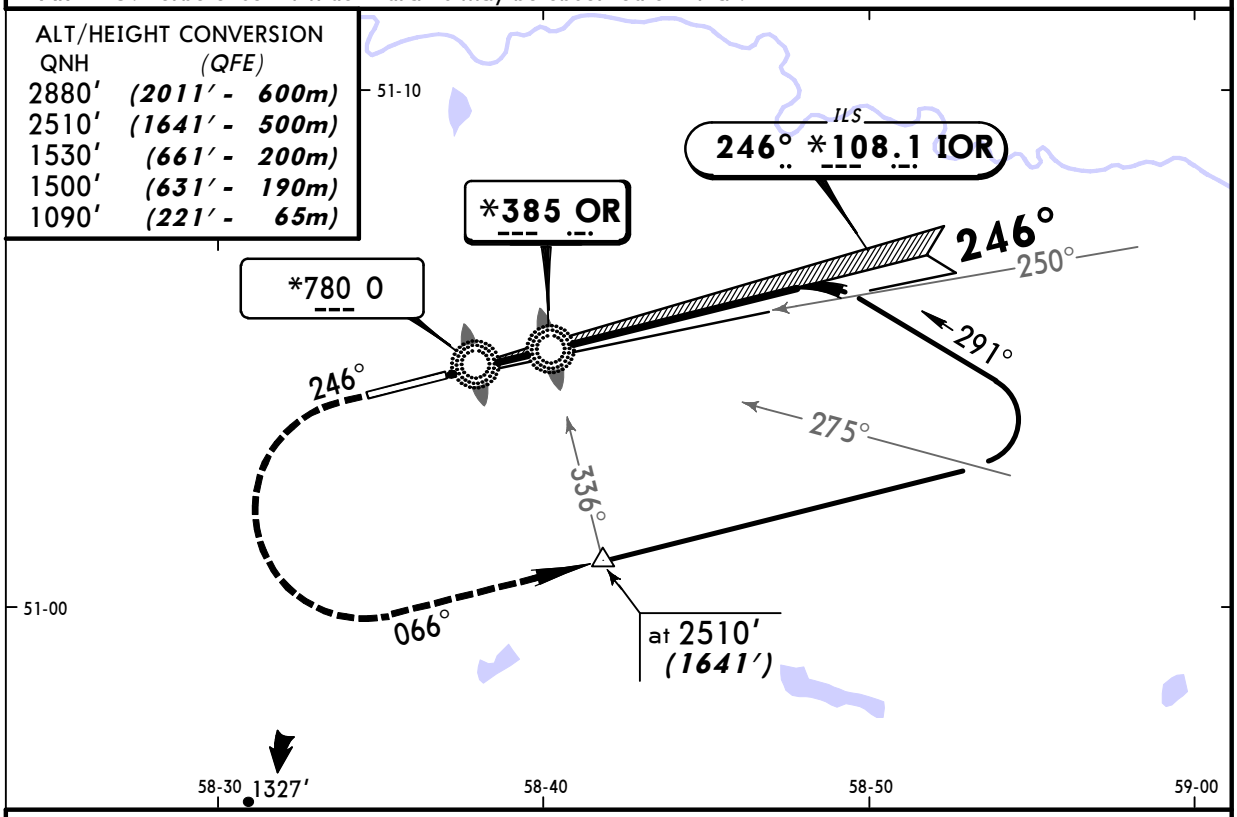
LOC IOR *108.1	Final Apch Crs 246°	GS LOM 1493′ (624′)	ILS DA(H) 1069′ (200′)	Apt Elev 909′	2800′
Lctr OR *385		Minimum Alt LOM 1500′ (631′)	NDB MDA(H) 1180′ (311′)	RWY 869′	MSA ARP

MISSED APCH: Climb on 246° to 1530′ (661′), then turn LEFT onto 066° climbing to 2510′ (1641′), then according to chart.

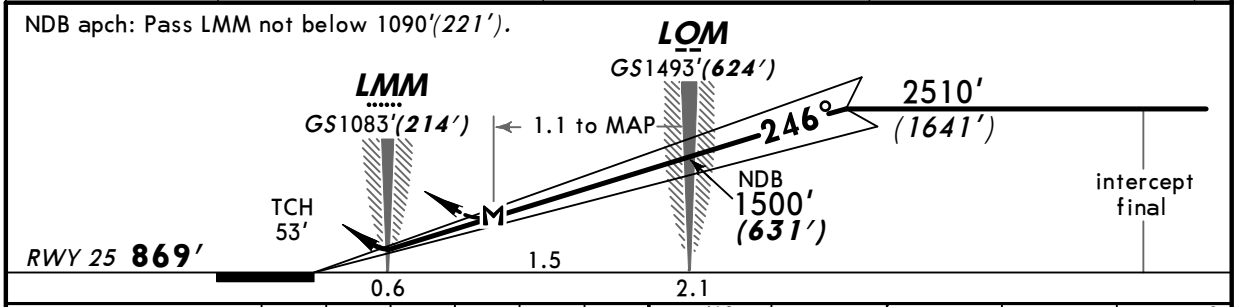
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: By ATC Trans alt: 2880′ (2011′)
WARNING: Turbulence with downdrafts may be observed on final.

ALT/HEIGHT CONVERSION

QNH	(QFE)
2880′	(2011′ - 600m)
2510′	(1641′ - 500m)
1530′	(661′ - 200m)
1500′	(631′ - 190m)
1090′	(221′ - 65m)



NDB apch: Pass LMM not below 1090′(221′).



Gnd speed-Kts		70	90	100	120	140	160
ILS GS or NDB Desc Angle	2.67°	336	432	480	576	671	767
LOM to MAP	1.1	0:57	0:44	0:40	0:33	0:28	0:25

ALS PAPI | 1530′ (661′) on 246° | 066° LT | 2510′ (1641′)

STRAIGHT-IN LANDING RWY 25

ILS		LOC (GS out)	NDB	
DA(H) AB: 1069′ (200′)			MDA(H) 1180′ (311′)	
FULL	ALS out			ALS out

PANS OPS

A	1200m	NOT AUTHORIZED	RVR 1500m VIS 1600m	
B				
C				
D				

CHANGES: Procedure. Minimums.

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UWOR/OSW
ORSK

JEPPESEN
16 JUL 10 (16-1) Eff 29 Jul

ORSK, RUSSIA
2 NDB RWY 07

BRIEFING STRIP ™

ATIS	ORSK Control (APP)	ORSK Tower (GND/TWR/Radar)
125.9	129.4	122.7

Lctr SF	Final Apch Crs	Minimum Alt LOM	MDA(H)	Apt Elev 909′
*385	066°	1640′ (731′)	1210′ (301′)	RWY 909′

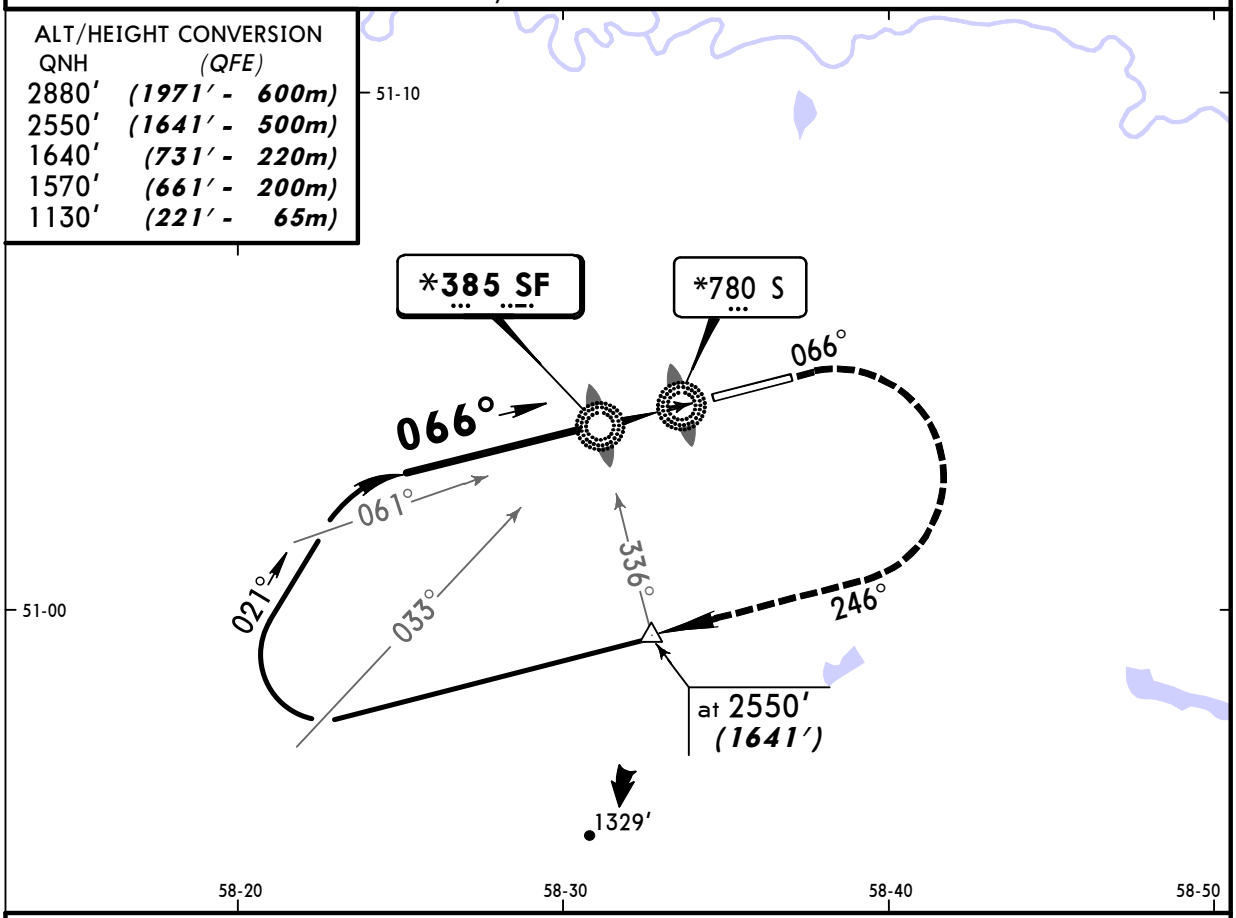
2800′
MSA ARP

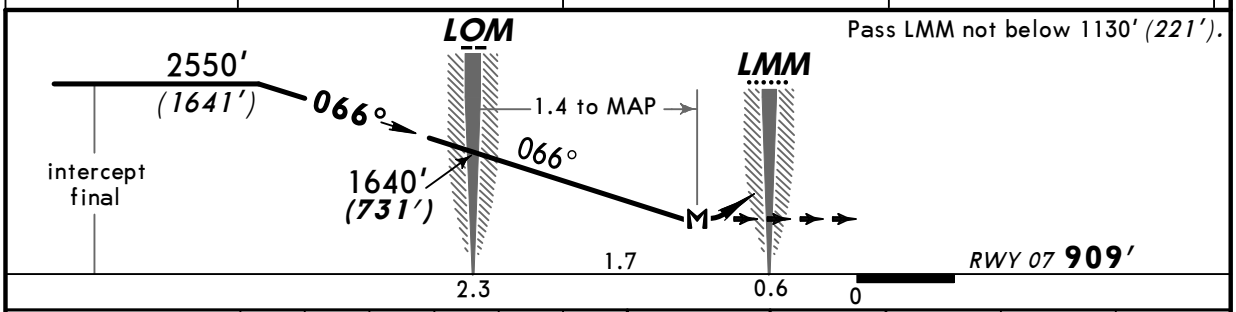
MISSED APCH: Climb on 066° to 1570′ (661′), then turn RIGHT onto 246° climbing to 2550′ (1641′), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: By ATC Trans alt: 2880′ (1971′)
WARNING: Turbulence with downdrafts may be observed on final.

ALT/HEIGHT CONVERSION

QNH	(QFE)
2880′	(1971′ - 600m)
2550′	(1641′ - 500m)
1640′	(731′ - 220m)
1570′	(661′ - 200m)
1130′	(221′ - 65m)





Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	3.00°	372	478	531	637	743	849
LOM to MAP	1.4	1:12	0:56	0:50	0:42	0:36	0:31

1570′ (661′) on 066° | 246° RT | 2550′ (1641′)

STRAIGHT-IN LANDING RWY 07

MDA(H) 1210′ (301′)

PANS OPS

A	
B	
C	RVR 1500m VIS 1600m
D	

CHANGES: Procedure. Minimums.

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