(c) JEPPESEN SANDERSON, INC., 2013, ALL RIGHTS RESERVED

List of pages in this Trip Kit

Trip Kit Index
Airport Information For UWLW
Terminal Charts For UWLW
Revision Letter For Cycle 23-2013
Change Notices
Notebook

(c) JEPPESEN SANDERSON, INC., 2013, ALL RIGHTS RESERVED

General Information

Location: Ulyanovsk Rus
IATA Code: ULY
Lat/Long: N54° 24.0' E048° 48.0'
Elevation: 253 ft

Airport Use: Public
Magnetic Variation: 12.0°E

Fuel Types: Jet A-1
Repair Types: Minor Airframe
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0409 Z
Sunset: 1249 Z,

Runway Information

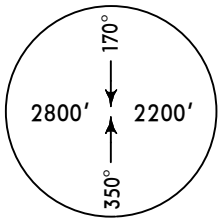
Runway: 02
Length x Width: 16404 ft x 344 ft
Surface Type: concrete
TDZ-Elev: 252 ft
Lighting: Edge, ALS, Centerline

Runway: 20
Length x Width: 16404 ft x 344 ft
Surface Type: concrete
TDZ-Elev: 201 ft
Lighting: Edge, ALS, Centerline

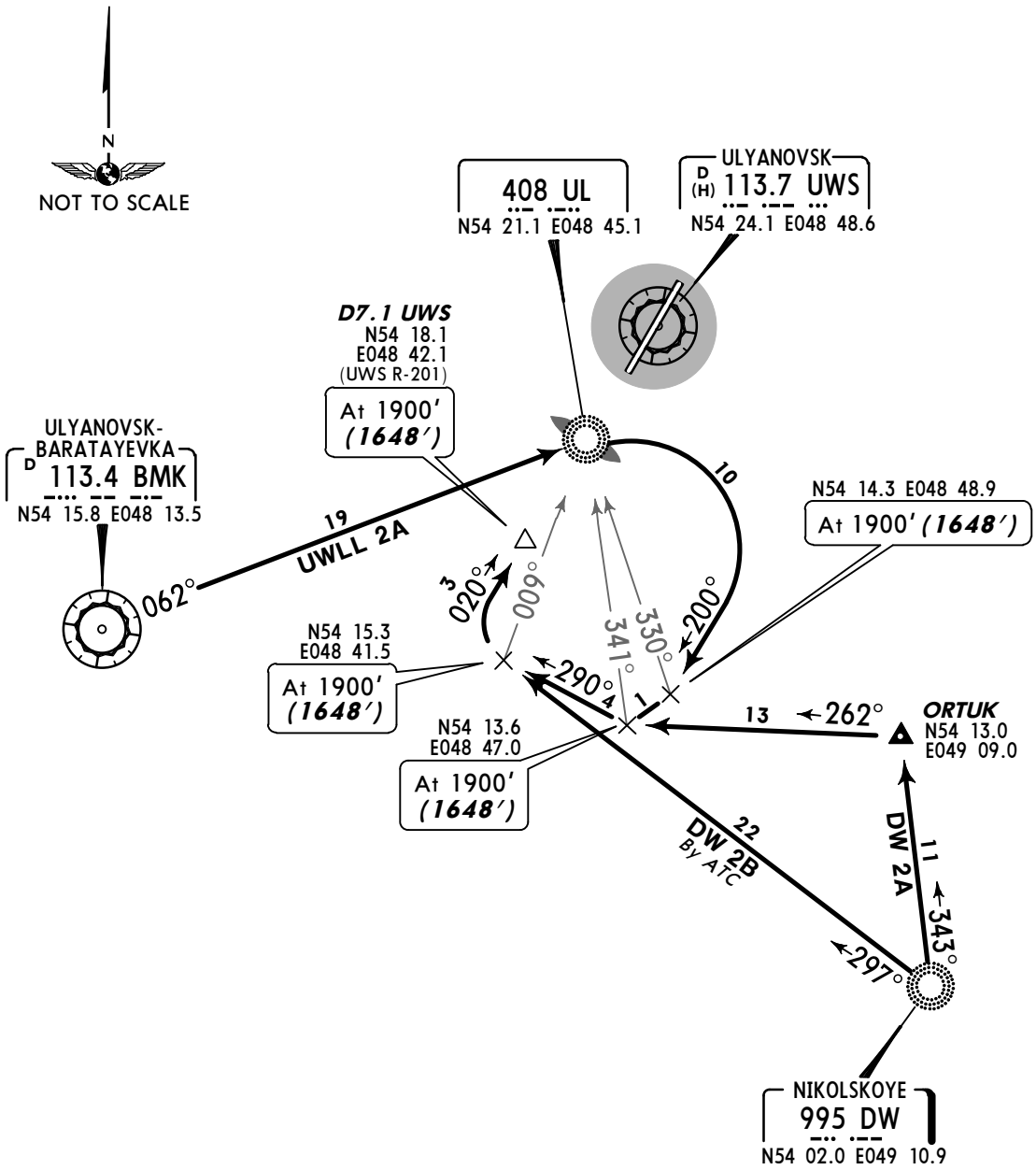
Communication Information

Vostochny Start Tower 124.2
Vostochny Taxiing Ground Control 124.2
Vostochny Apron Ramp/Taxi Control 119.0
Ulyanovsk Approach Control 127.3
Vostochny Krug Radar 124.2

Apt Elev 253′	Alt Set: MM (hPa on request) QNH on request **(QFE)** Trans level: FL50 FL60 if pressure is less than 726 mm (967.9 hPa) Trans alt: 3210′ ***(2958′)*** Crossing altitudes at airway exit points by ATC.



DW 2A, UWLL 2A
DW 2B
BY ATC
RWY 02 ARRIVALS

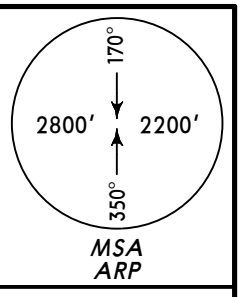


ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
3210′	***(2958′ - 900m)***
1900′	***(1648′ - 500m)***

CHANGES: STARs revised.

© JEPPESEN, 2003, 2013. ALL RIGHTS RESERVED.

Apt Elev 253′	Alt Set: MM (hPa on request) QNH on request **(QFE)** Trans level: FL50 FL60 if pressure is less than 726 mm (967.9 hPa) Trans alt: 3210′ ***(3009′)*** Crossing altitudes at airway exit points by ATC.



DW 4A, GOTUN 4❶, UWLL 4
RWY 20 ARRIVALS

❶ Only for Russian users of airspace.

N54 38.4
E048 52.4
At
FL50

N54 36.6
E048 59.0
At
3810′
(3609′)

072°
51
GOTUN 4
❶

GOTUN
N54 32.3 E047 25.0

110°
5
172°
194°
8
200°
4
212°

N54 31.9
E048 58.8
At
1850′
(1649′)

D6.8 UWS
N54 30.0
E048 54.3
(UWS R-018)
At 1850′
(1649′)

N54 29.5
E049 04.0
At
1850′
(1649′)

4
290°
243°
2
6
073°

408 WN
N54 27.2 E048 51.4

N54 27.8
E049 01.8
At
1850′
(1649′)

ULYANOVSK
D (H) 113.7 UWS
N54 24.1 E048 48.6

ULYANOVSK-
BARATAYEVKA
D 113.4 BMK
N54 15.8 E048 13.5

25
UWLL 4
051°

17
339°

ORTUK
N54 13.0 E049 09.0

11
DW 4A
343°

N
NOT TO SCALE

NIKOLSKOYE
995 DW
N54 02.0 E049 10.9

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
3810′	***(3609′ - 1100m)***
3210′	***(3009′ - 900m)***
1850′	***(1649′ - 500m)***

CHANGES: STARs established & revised.

© JEPPESEN, 2003, 2013. ALL RIGHTS RESERVED.

Apt Elev 253′	QNH on request **(QFE)** Trans level: FL50 FL60 if pressure is less than 726 mm (967.9 hPa) Trans alt: 3210′ ***(2958′)*** Crossing altitudes at airway entry points by ATC.

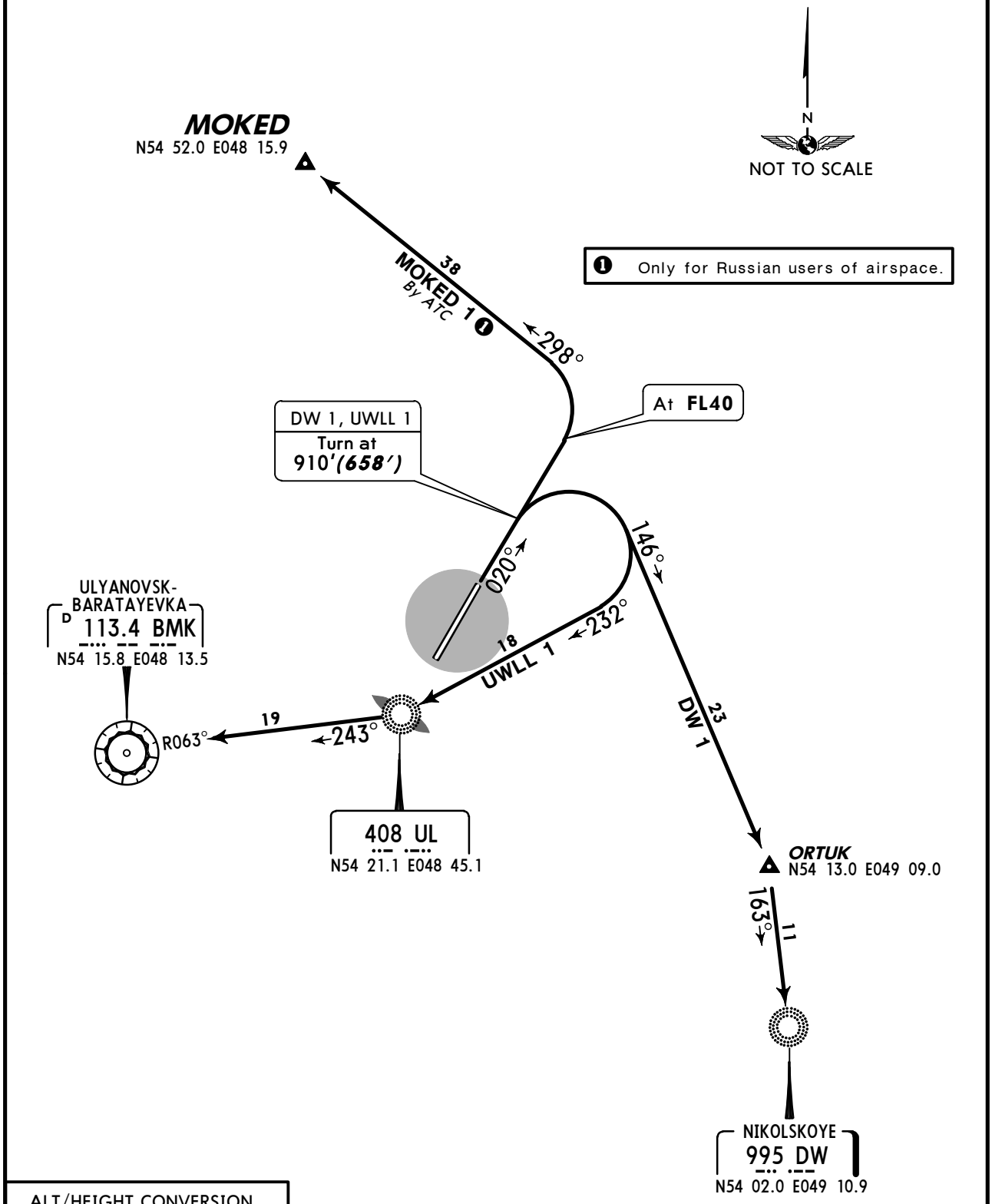
170°
2800′ 2200′
350°
MSA ARP

DW 1, UWLL 1

MOKED 1❶

BY ATC

RWY 02 DEPARTURES



ALT/HEIGHT CONVERSION

QNH	(QFE)
910′	***(658′ - 200m)***
3210′	***(2958′ - 900m)***

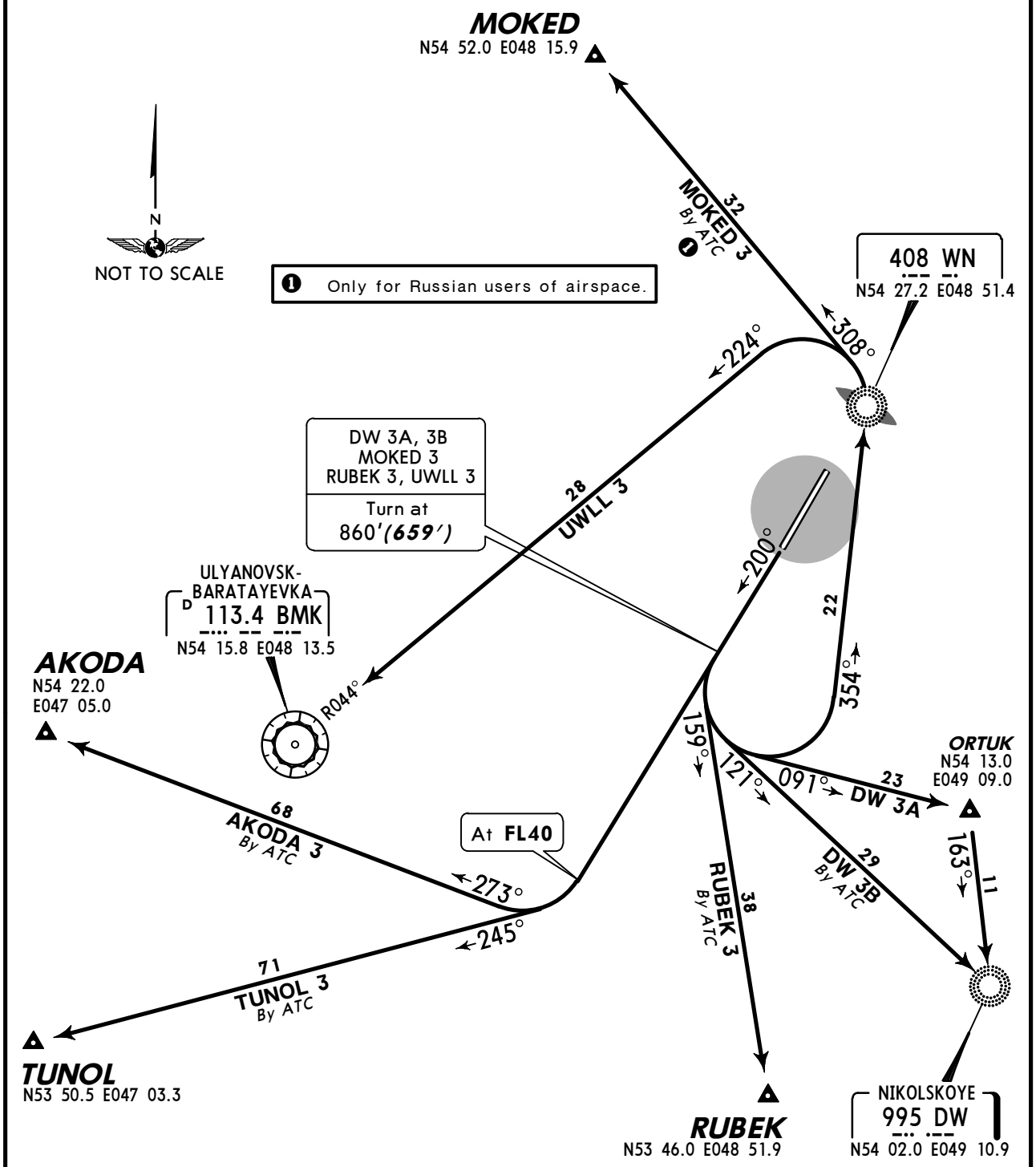
CHANGES: SIDs revised.

© JEPPESEN, 2003, 2013. ALL RIGHTS RESERVED.

Apt Elev 253′	QNH on request **(QFE)** Trans level: FL50 FL60 if pressure is less than 726 mm (967.9 hPa) Trans alt: 3210′ ***(3009′)*** Crossing altitudes at airway entry points by ATC.

170° 2800′ 2200′ 350°
MSA ARP

DW 3A, UWLL 3
AKODA 3, DW 3B, MOKED 3❶, RUBEK 3, TUNOL 3
BY ATC
RWY 20 DEPARTURES

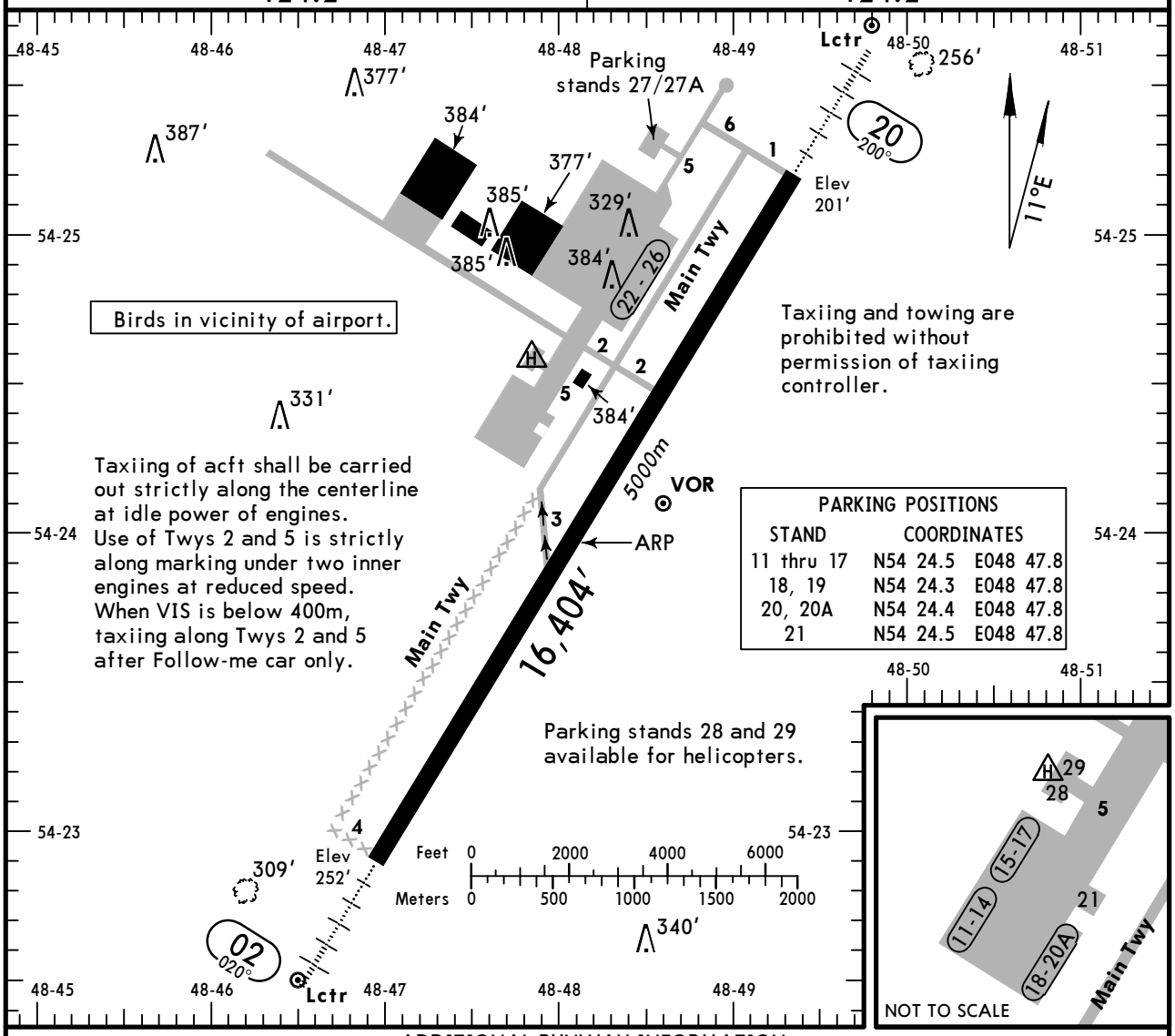


ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
860′	***(659′ - 200m)***
3210′	***(3009′ - 900m)***

CHANGES: SIDs revised

© JEPPESEN, 2003, 2013. ALL RIGHTS RESERVED.

VOSTOCHNY Taxiing (GND)	Start (TWR)
124.2	124.2



PARKING POSITIONS		
STAND	COORDINATES	
11 thru 17	N54 24.5	E048 47.8
18, 19	N54 24.3	E048 47.8
20, 20A	N54 24.4	E048 47.8
21	N54 24.5	E048 47.8

ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
02 20	HIRL *(60m)* ❶ CL *(30m)* HIALS		15,250 *4648m* 15,432′ *4704m*		344′ *105m*

❶ (134 W, 30 R & W)

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	*200m*	*250m*	*400m*
B			
C			
D	*250m*	*300m*	

CHANGES: Variation. Rwy bearings. Usable lengths.

© JEPPESEN, 1999, 2011. ALL RIGHTS RESERVED.

STRAIGHT-IN RWY		A	B	C	D
02	ILS	**452′**(200′)	**452′**(200′)	**452′**(200′)	**452′**(200′)
	FULL	**R550m**	**R550m**	**R550m**	**R550m**
	Limited	R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	VOR ❶	**630′**(378′)	**630′**(378′)	**630′**(378′)	**630′**(378′)
		R1000m	**R1000m**	**R1000m**	**R1000m**
	ALS out	R1500m	R1500m	R1700m	R1700m
	NDB ❶	**610′**(358′)	**610′**(358′)	**610′**(358′)	**610′**(358′)
	With FAF	**R900m**	**R900m**	**R900m**	**R900m**
	ALS out	R1500m	R1500m	R1600m	R1600m
	NDB ❶	**630′**(378′)	**630′**(378′)	**630′**(378′)	**630′**(378′)
	W/o FAF	**R1000m**	**R1000m**	**R1200m**	**R1200m**
	ALS out	R1700m	R1700m	R1700m	R1700m
20	ILS	**401′**(200′)	**401′**(200′)	**401′**(200′)	**401′**(200′)
	FULL	**R550m**	**R550m**	**R550m**	**R550m**
	Limited	R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	VOR ❶	**580′**(379′)	**580′**(379′)	**580′**(379′)	**580′**(379′)
		R1000m	**R1000m**	**R1000m**	**R1000m**
	ALS out	R1500m	R1500m	R1700m	R1700m
	NDB ❶	**580′**(379′)	**580′**(379′)	**580′**(379′)	**580′**(379′)
	With FAF	**R1000m**	**R1000m**	**R1000m**	**R1000m**
	ALS out	R1500m	R1500m	R1700m	R1700m
	NDB ❶	**580′**(379′)	**580′**(379′)	**580′**(379′)	**580′**(379′)
	W/o FAF	**R1000m**	**R1000m**	**R1200m**	**R1200m**
	ALS out	R1700m	R1700m	R1700m	R1700m

❶ Continuous Descent Final Approach.

TAKE-OFF RWY 02, 20

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

CHANGES: NDB minimums.

© JEPPESEN, 2010, 2013. ALL RIGHTS RESERVED.

ULYANOVSK, RUSSIA
ILS or 2 NDB Rwy 02

BRIEFING STRIP ™

ULYANOVSK Approach	VOSTOCHNY Krug (Radar)	VOSTOCHNY Start (TWR)	Ground
127.3	124.2	124.2	124.2

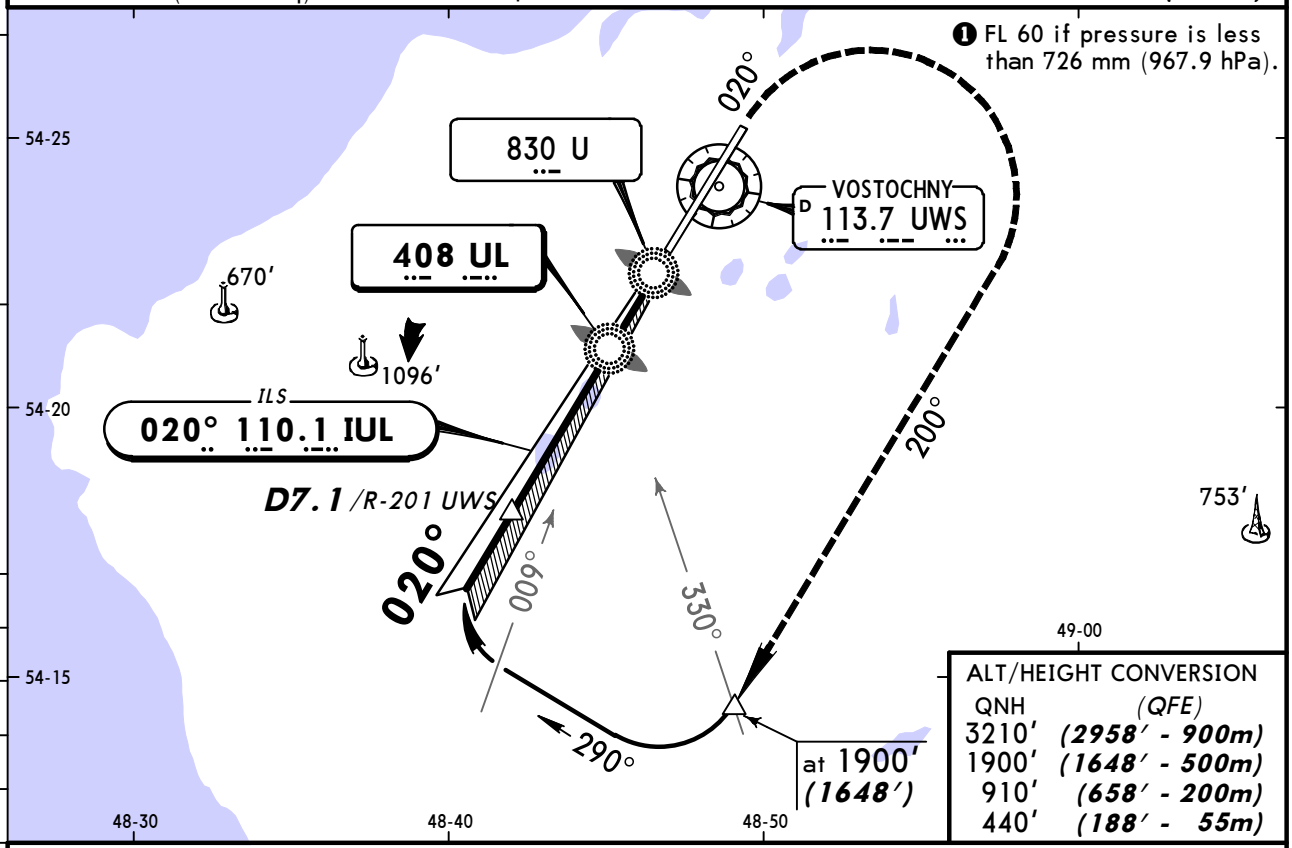
LOC IUL **110.1**	Final Apch Crs **020°**	GS LOM 908′ (656′)	ILS DA(H) 452′ (200′)	Apt Elev 253′ RWY **252′**
NDB UL **408**		Minimum Alt LOM 910′ (658′)	NDB MDA(H) (CONDITIONAL) 610′ (358′)	

MISSED APCH: Climb on 020° to 910′ (658′), then turn RIGHT onto 200° climbing to 1900′ (1648′), then according to chart.

170° 2800′ 2200′ 350°
MSA
ARP

Alt Set: MM (hPa on req) QNH on req **(QFE)** Trans level: FL 50 ❶ Trans alt: 3210′ (2958′)

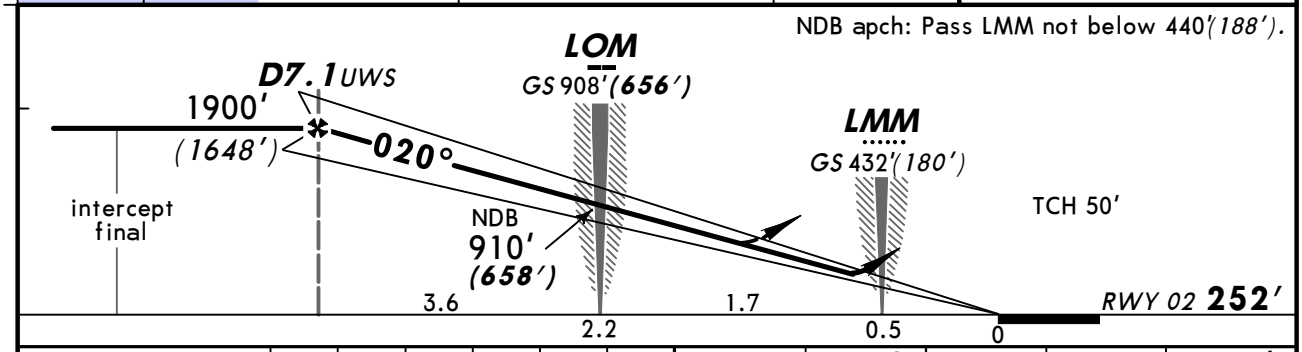
❶ FL 60 if pressure is less than 726 mm (967.9 hPa).



ALT/HEIGHT CONVERSION

QNH	(QFE)
3210′	(2958′ - 900m)
1900′	(1648′ - 500m)
910′	(658′ - 200m)
440′	(188′ - 55m)

NDB apch: Pass LMM not below 440′(188′).



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or NDB Desc angle 2.67°	331	425	472	567	661	756

HIALS | 910′ (658′) on 020° | 200° RT | 1900′ (1648′)

STRAIGHT-IN LANDING RWY **02**

	ILS DA(H) 452′(200′) FULL	ILS DA(H) 452′(200′) ALS out	LOC (GS out)	NDB With FAF MDA(H) 610′(358′)	NDB With FAF MDA(H) 610′(358′) ALS out	NDB W/o FAF MDA(H) 630′(378′)	NDB W/o FAF MDA(H) 630′(378′) ALS out
A	800m	1200m	NOT AUTHORIZED	1200m	2000m	1300m	2100m
B							
C							
D				1600m		1700m	

PANS OPS

CHANGES: FAF. Minimums.

© JEPPESEN, 1999, 2013. ALL RIGHTS RESERVED.

UWLW/ULY
VOSTOCHNY

JEPPESEN
25 JAN 13
Eff 7 Feb
11-2

ULYANOVSK, RUSSIA
ILS or 2 NDB Rwy 20

BRIEFING STRIP ™

ULYANOVSK Approach	VOSTOCHNY Krug (Radar)	VOSTOCHNY Start (TWR)	Ground
127.3	124.2	124.2	124.2

LOC IWN 110.1 / NDB WN 408	Final Apch Crs 200°	GS/ Minimum Alt LOM 890′ (689′)	ILS DA(H) 401′ (200′) / NDB MDA(H) 580′ (379′)	Apt Elev 253′ RWY 201′

MSA ARP: 2800′ 170° 2200′ 350°

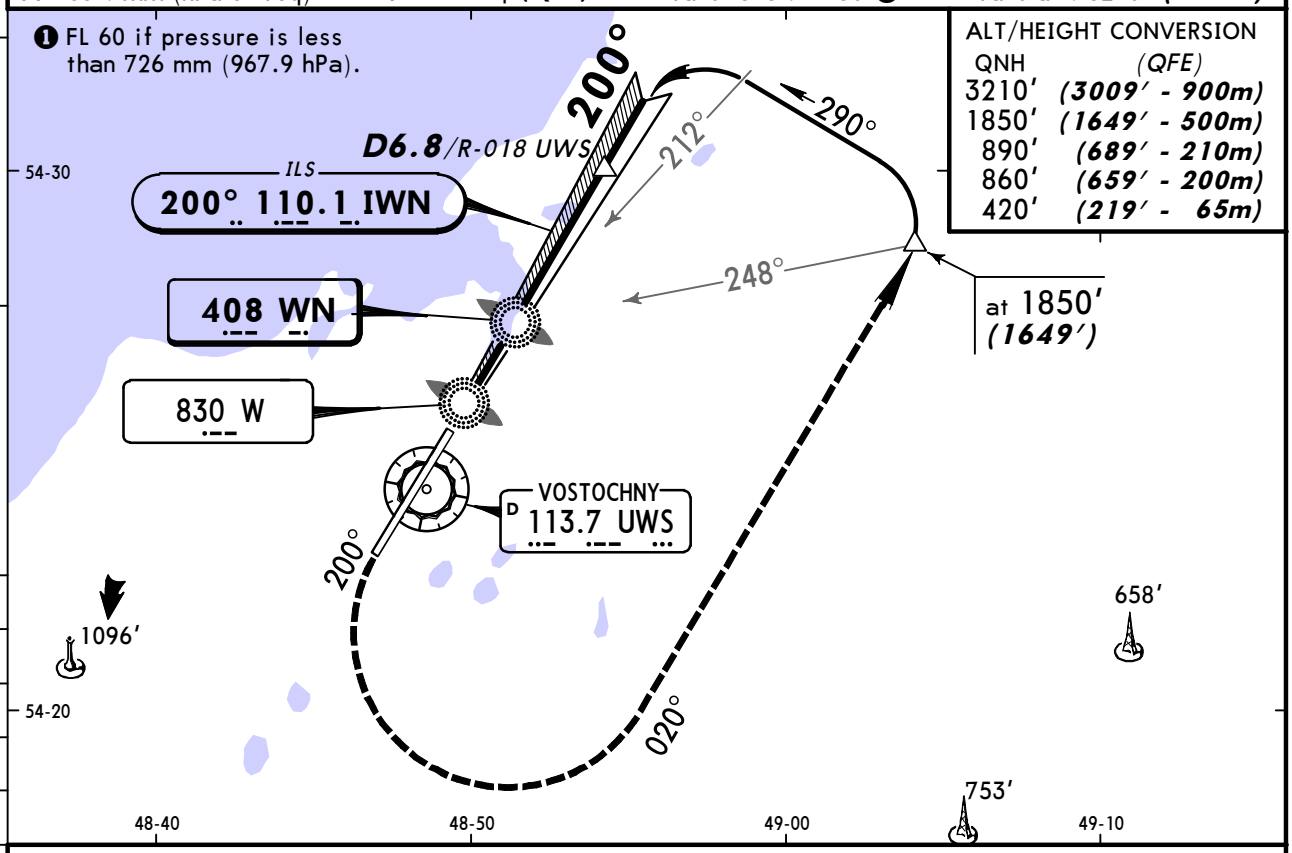
MISSED APCH: Climb on 200° to 860′ (659′), then turn LEFT onto 020° climbing to 1850′ (1649′), then according to chart.

Alt Set: MM (hPa on req) QNH on req **(QFE)** Trans level: FL 50 ❶ Trans alt: 3210′ (3009′)

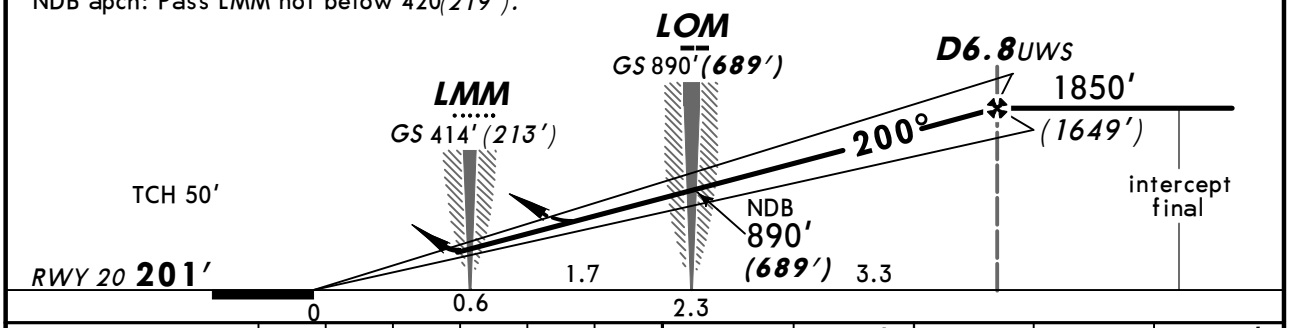
❶ FL 60 if pressure is less than 726 mm (967.9 hPa).

ALT/HEIGHT CONVERSION

QNH	(QFE)
3210′	(3009′ - 900m)
1850′	(1649′ - 500m)
890′	(689′ - 210m)
860′	(659′ - 200m)
420′	(219′ - 65m)



NDB apch: Pass LMM not below 420′(219′).



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or NDB Desc angle 2.67°	331	425	472	567	661	756

HIALS: 860′ (659′) on 200° | 020° LT | 1850′ (1649′)

STRAIGHT-IN LANDING RWY 20

	ILS DA(H) 401′(200′) FULL	ILS DA(H) 401′(200′) ALS out	LOC (GS out)	NDB MDA(H) 580′(379′)	NDB MDA(H) 580′(379′) ALS out
A	800m	1200m	NOT AUTHORIZED	1300m	2100m
B					
C					
D				1700m	

PANS OPS

CHANGES: FAF.

© JEPPESEN, 1999, 2013. ALL RIGHTS RESERVED.

ULYANOVSK, RUSSIA
VOR DME Rwy 02

BRIEFING STRIP ™

ULYANOVSK Approach	VOSTOCHNY Krug (Radar)	VOSTOCHNY Start (TWR)	Ground
127.3	124.2	124.2	124.2

VOR	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 253′
UWS 113.7	024°	D7.2 UWS 1900′ (1648′)	630′ (378′)	RWY 252′

MISSED APCH: Climb on 020° to 910′ (658′) or above. At D3.9 UWS turn RIGHT climbing to 1900′ (1648′) to UWS VOR, then as directed.

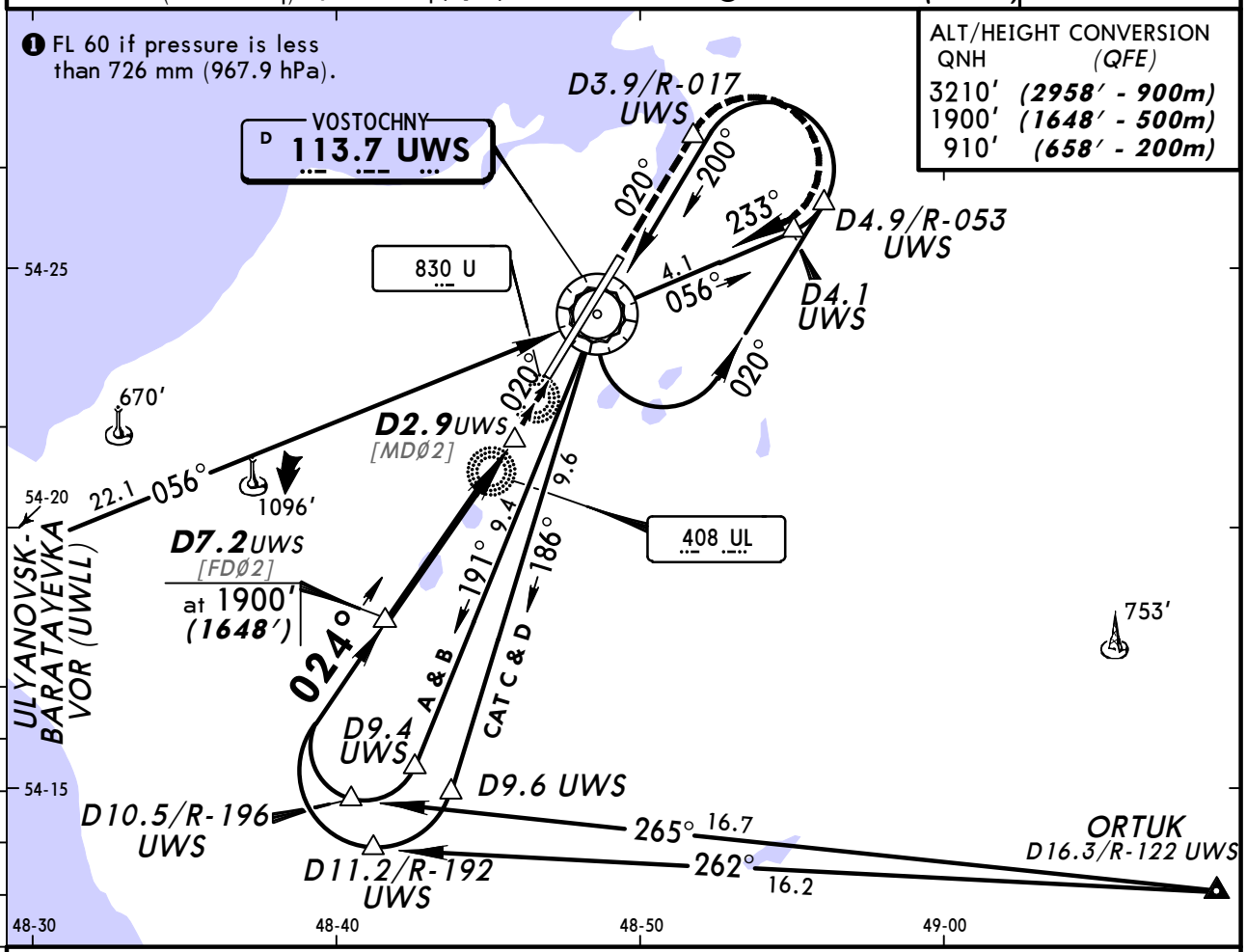
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50❶ Trans alt: 3210′(2958′)

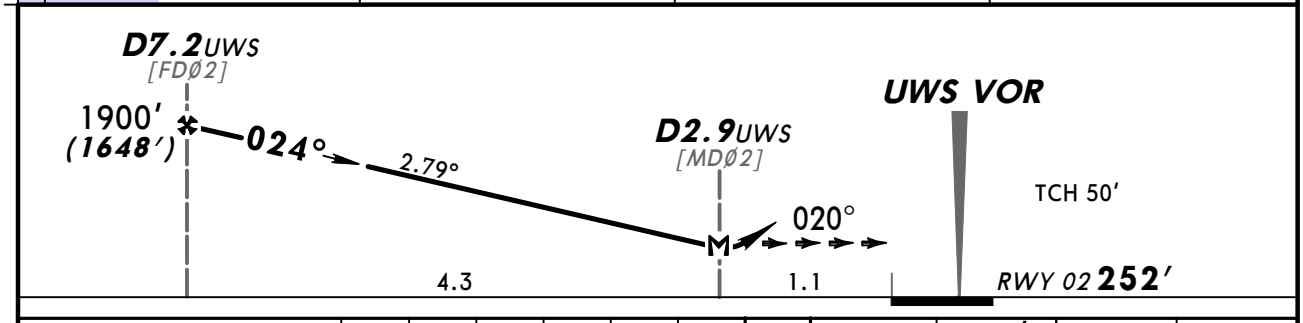
170° 350° 2800′ 2200′
MSA ARP

❶ FL 60 if pressure is less than 726 mm (967.9 hPa).

ALT/HEIGHT CONVERSION

QNH	(QFE)
3210′	(2958′ - 900m)
1900′	(1648′ - 500m)
910′	(658′ - 200m)





Gnd speed-Kts		70	90	100	120	140	160
Descent angle	2.79°	345	444	494	592	691	790
MAP at D2.9 UWS							

HIALS

910′ (658′) or above on 020° D3.9 UWS

STRAIGHT-IN LANDING RWY 02

MDA(H) 630′(378′)

ALS out

PANS OPS

A	3200m
B	
C	
D	

CHANGES: Waypoint definition.

© JEPPESEN, 2000, 2013. ALL RIGHTS RESERVED.

ULYANOVSK, RUSSIA
VOR DME Rwy 20

BRIEFING STRIP

ULYANOVSK Approach	VOSTOCHNY Krug (Radar)	VOSTOCHNY Start (TWR)	Ground
127.3	124.2	124.2	124.2

VOR	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 253′
UWS 113.7	195°	D6.8 UWS 1850′ (1649′)	580′ (379′)	RWY 201′

MISSED APCH: Climb on 200° to 860′(659′) or above. At D3.9 UWS turn LEFT climbing to 1850′(1649′) to UWS VOR, then as directed.

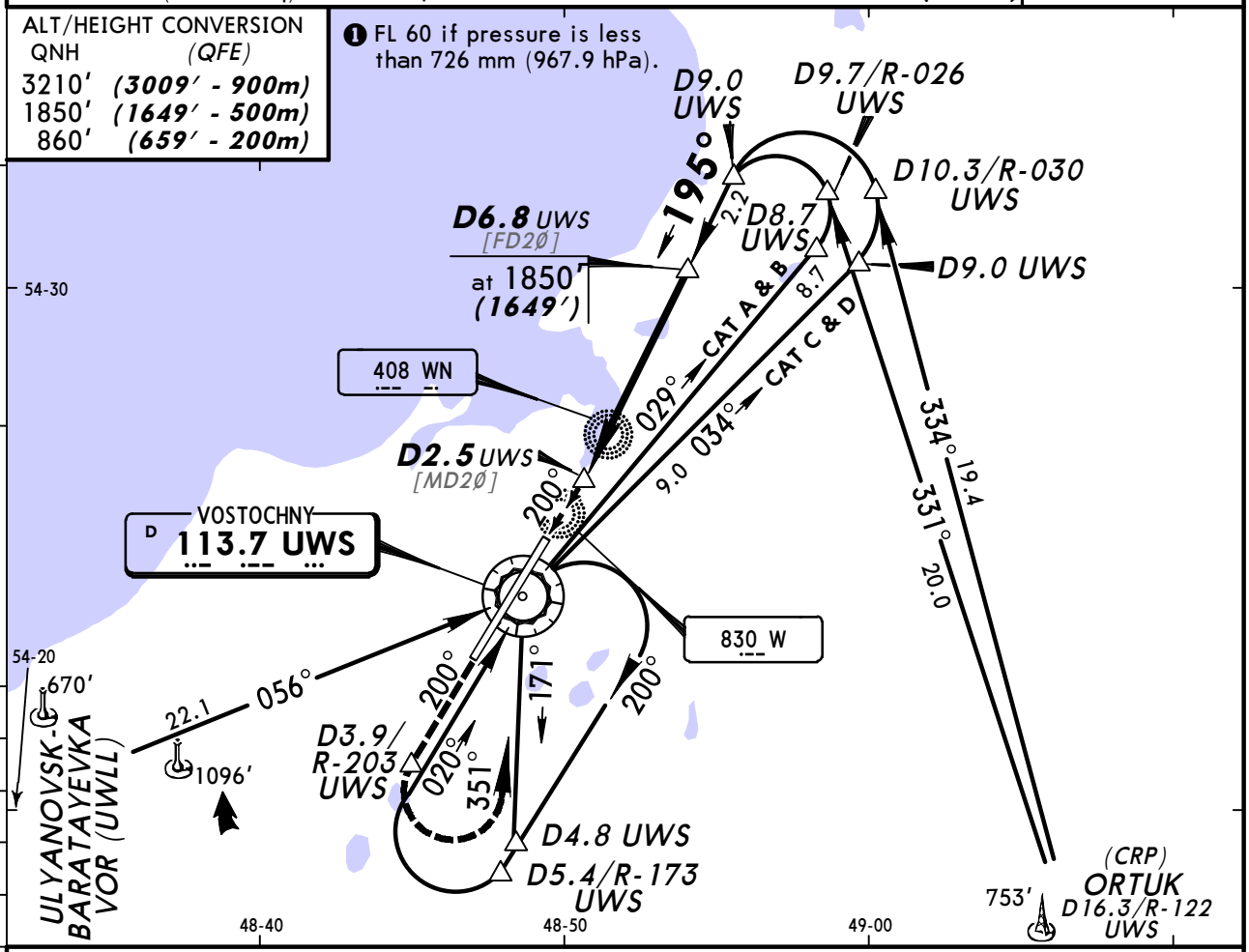
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50❶ Trans alt: 3210′(3009′)

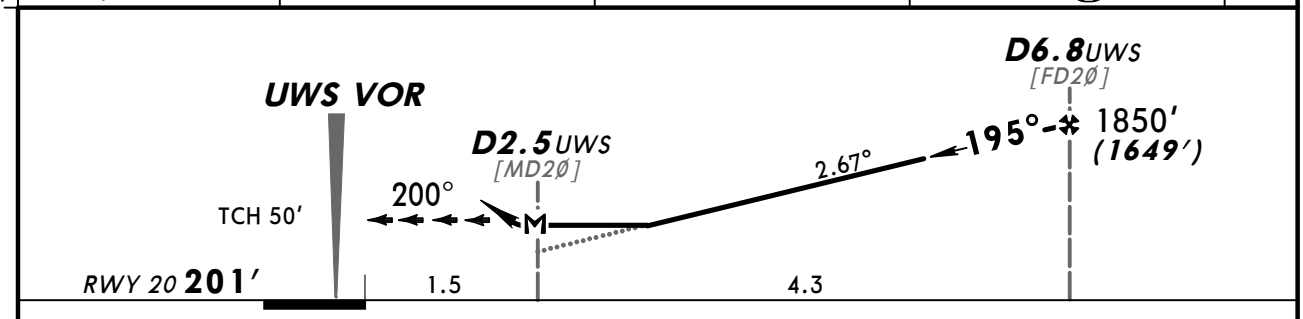
MSA ARP: 170°–350°: 2800′; 350°–170°: 2200′

ALT/HEIGHT CONVERSION

QNH	(QFE)
3210′	(3009′ - 900m)
1850′	(1649′ - 500m)
860′	(659′ - 200m)

❶ FL 60 if pressure is less than 726 mm (967.9 hPa).





Gnd speed-Kts		70	90	100	120	140	160
Descent angle	2.67°	331	425	472	567	661	756
MAP at D2.5 UWS							

HIALS

860′ (659′) or above on 200° — D3.9 UWS

STRAIGHT-IN LANDING RWY 20

MDA(H) 580′ (379′)

ALS out

PANS OPS

A	3200m
B	
C	
D	

CHANGES: None.

© JEPPESEN, 2000, 2011. ALL RIGHTS RESERVED.

(c) JEPPESEN SANDERSON, INC., 2013, ALL RIGHTS RESERVED

JEPPESEN
JeppView for Windows

Chart changes since cycle 22-2013

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

ULYANOVSK, (VOSTOCHNY - UWLW)

(c) JEPPESEN SANDERSON, INC., 2013, ALL RIGHTS RESERVED

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UWLW