

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

No revision activity since Disc 09-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UWLW

UWLW (Vostochny)**General Info**

Ulyanovsk, RUS

N 54° 24.1' E 48° 48.3' Mag Var: 10.5°E

Elevation: 253'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe

Time Zone Info: GMT+3:00 uses DST

Runway Info

Runway 02-20 16404' x 344' concrete

Runway 02 (21.0°M) TDZE 252'

Lights: Edge, ALS, Centerline

Runway 20 (201.0°M) TDZE 201'

Lights: Edge, ALS, Centerline

Communications InfoVostochny Start Tower **124.2**Vostochny Taxiing Ground Control **124.2**Ulyanovsk Approach Control **127.3**Vostochny Tower Radar **124.2**Vostochny Krug Radar **126.1****Notebook Info**

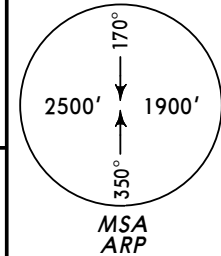
UWLW/ULY
VOSTOCHNY

JEPPESEN
28 APR 06 **10-2** **Eff 11 May**

ULYANOVSK, RUSSIA
STAR

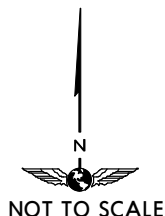
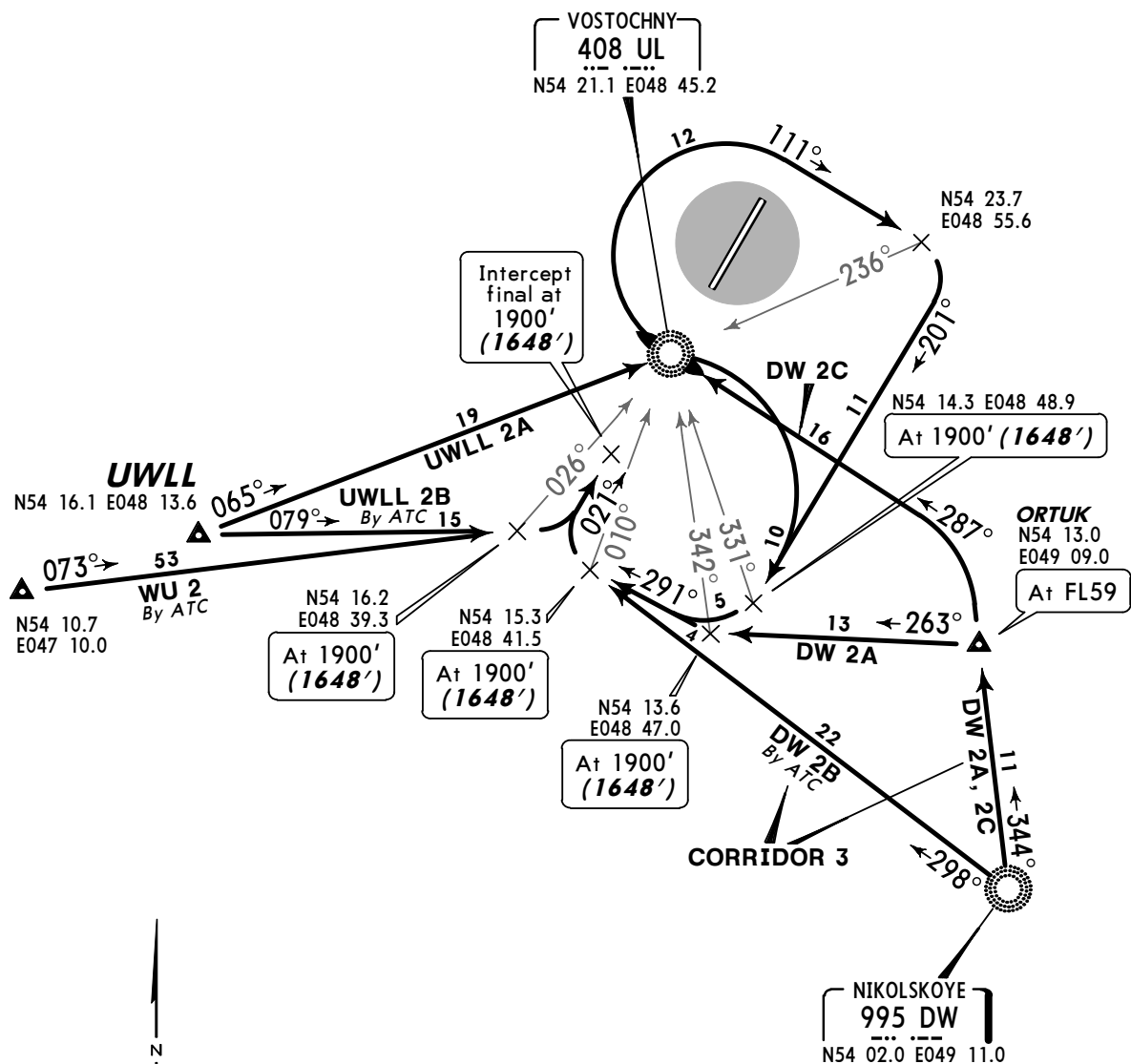
Apt Elev
253'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 726 mm (967.9 hPa)
Trans alt: 3210' **(2958')**
Crossing altitudes at airway exit points by ATC.



DW 2A **DW 2B**
DW 2C **UWLL 2B**
UWLL 2A **WU 2**
BY ATC

RWY 02 ARRIVALS



NOT TO SCALE

FL CONVERSION
FL59 **FL1800m**
FL49 **FL1500m**

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

**UWLW/ULY
VOSTOCHNY**

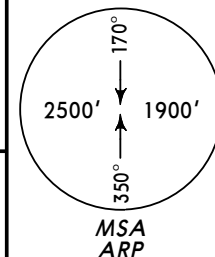
JEPPESEN
28 APR 06 **(10-2A)** **Eff 11 May**

ULYANOVSK, RUSSIA

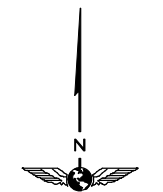
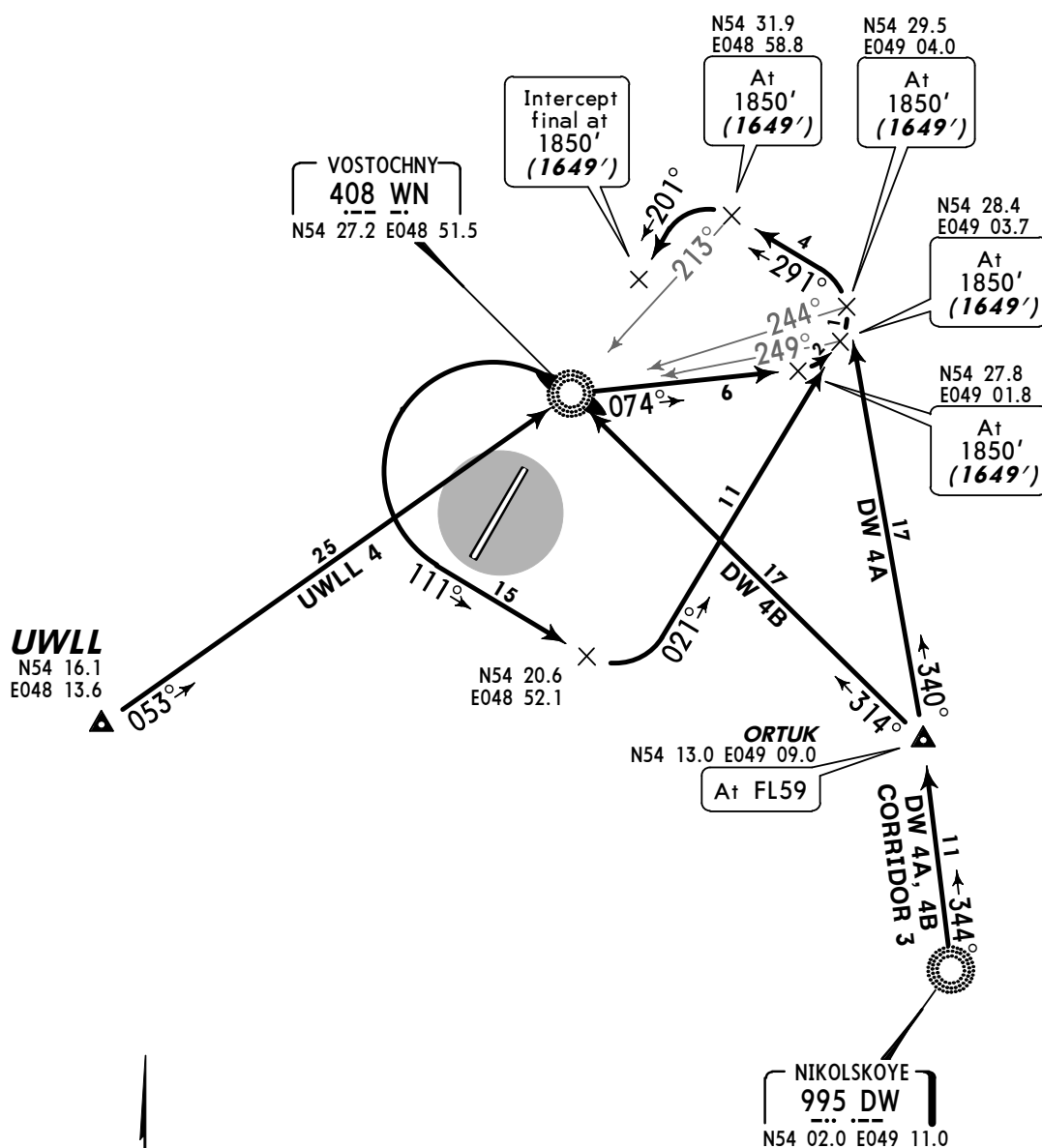
STAR

Apt Elev
253'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49
 FL59 if pressure is less than 726 mm (967.9 hPa)
Trans alt: 3210' (**3009'**)
Crossing altitudes at airway exit points by ATC.



DW 4A, DW 4B
UWLL 4
RWY 20 ARRIVALS



NOT TO SCALE

FL CONVERSION
FL59 ***FL1800m***
FL49 ***FL1500m***

ALT/HEIGHT CONVERSION
QNH (QFE)

3210'	(3009' - 900m)
1850'	(1649' - 500m)

UWLW/ULY
VOSTOCHNY

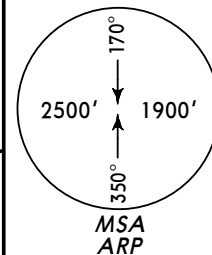
JEPPESEN
28 APR 06 **10-3** **Eff 11 May**

ULYANOVSK, RUSSIA

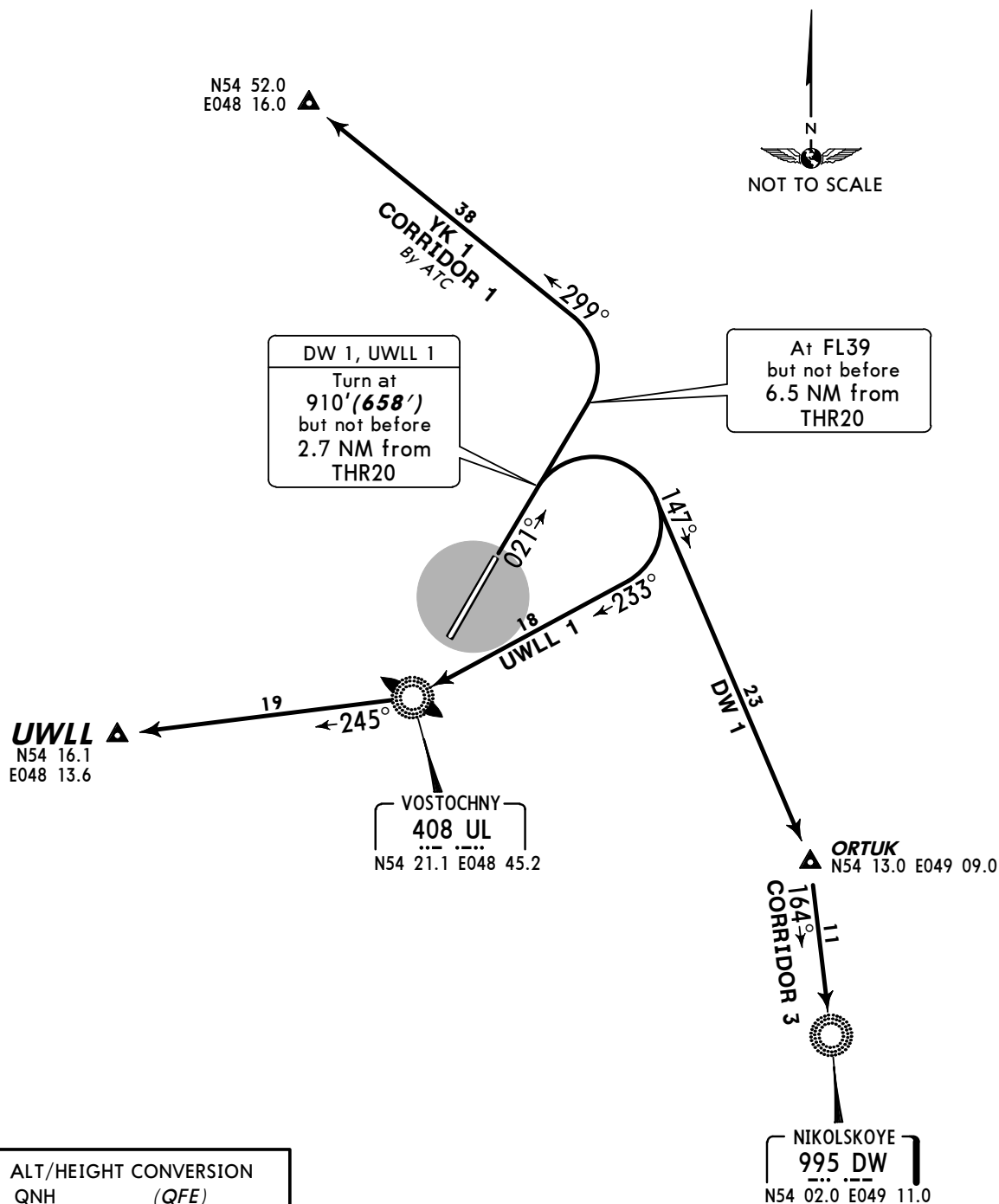
SID

Apt Elev
253'

QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 726 mm (967.9 hPa)
Trans alt: 3210' **(2958')**
Crossing altitudes at airway entry points by ATC.



DW 1, UWLL 1 **YK 1**
BY ATC
RWY 02 DEPARTURES



ALT/HEIGHT CONVERSION
QNH **(QFE)**
910' **(658' - 200m)**
3210' **(2958' - 900m)**

FL CONVERSION
FL39 **FL1200m**
FL49 **FL1500m**
FL59 **FL1800m**

UWLW/ULY

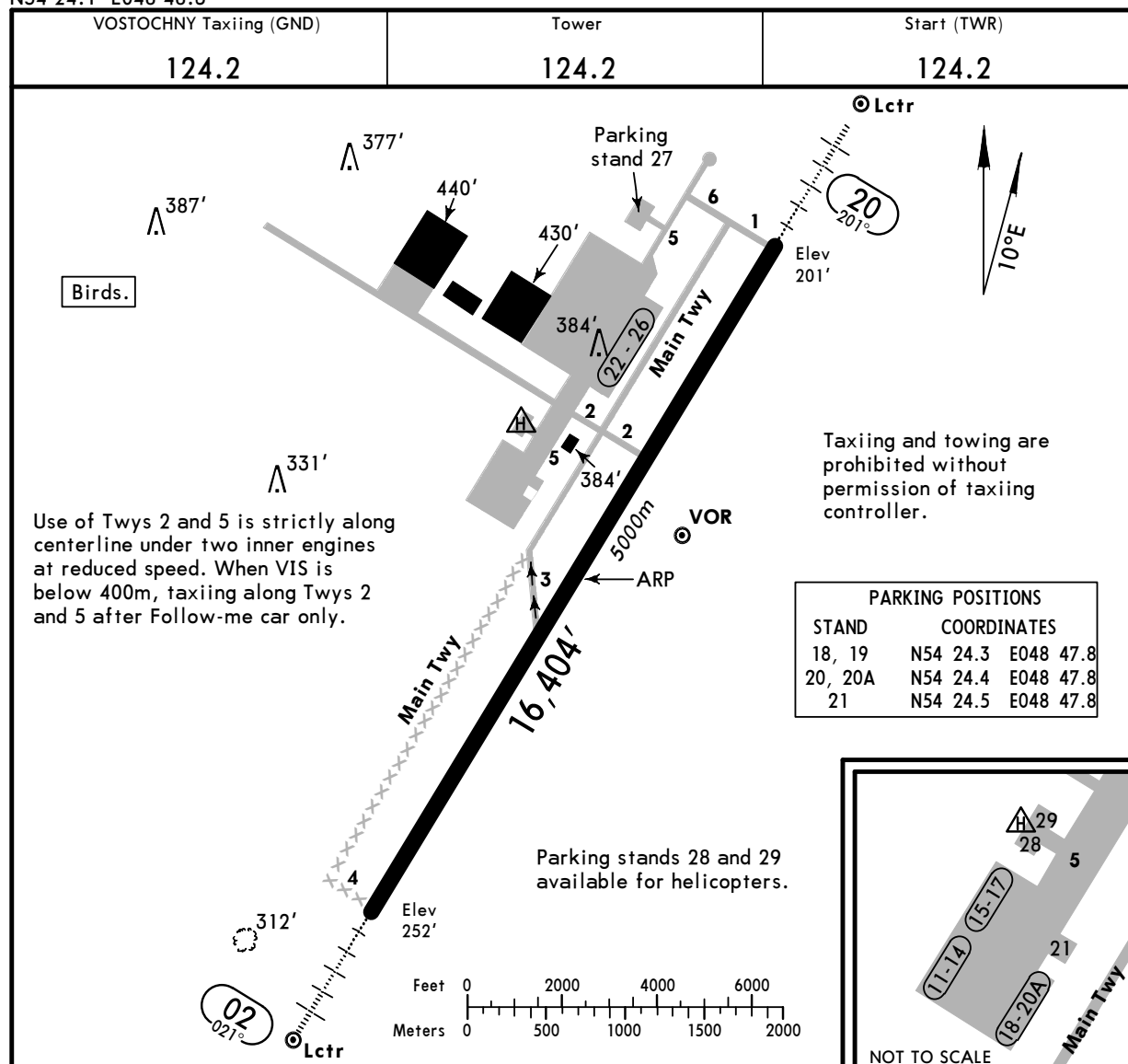
Apt Elev **253'**
 N54 24.1 E048 48.3

JEPPESEN

13 APR 07 **(10-9)**

ULYANOVSK, RUSSIA

VOSTOCHNY



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
02 20	HIRL (60m) HIALS ① CL (30m)		15,066' 4592m 15,400' 4694m		344' 105m

① (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			
B	200m	250m	400m
C			
D	250m	300m	

UWLW/ULY **JEPPesen**
24 DEC 10 **10-9S****Standard**
ULYANOVSK, RUSSIA
VOSTOCHNY

STRAIGHT-IN RWY		A	B	C	D
02	ILS	452' (200')	452' (200')	452' (200')	452' (200')
	<i>FULL</i>	R550m	R550m	R550m	R550m
	<i>Limited</i>	R750m	R750m	R750m	R750m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	VOR ❶	910' (658')	910' (658')	1240' (988')	1240' (988')
20	<i>ALS out</i>	R1500m	R1500m	C4500m	C4500m
	NDB ❶	630' (378')	630' (378')	630' (378')	630' (378')
	<i>ALS out</i>	R1000m	R1000m	R1200m	R1200m
		R1700m	R1700m	R1700m	R1700m
	ILS	401' (200')	401' (200')	401' (200')	401' (200')
	<i>FULL</i>	R550m	R550m	R550m	R550m
20	<i>Limited</i>	R750m	R750m	R750m	R750m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	VOR ❶	860' (659')	860' (659')	1190' (989')	1190' (989')
	<i>ALS out</i>	R1500m	R1500m	C4500m	C4500m
	NDB ❶	560' (359')	560' (359')	560' (359')	560' (359')
20	<i>ALS out</i>	R1000m	R1000m	R1200m	R1200m
		R1600m	R1600m	R1600m	R1600m

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	150m	200m	250m	400m
B				
C				
D	200m	250m	300m	500m

UWLW/ULY**JEPPESEN**
2 NOV 07 **10-9X****JAA MINIMUMS**
ULYANOVSK, RUSSIA
VOSTOCHNY

STRAIGHT-IN RWY		A	B	C	D
02	ILS	452' (200')	452' (200')	452' (200')	452' (200')
		R550m	R550m	R550m	R550m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	VOR DME	910' (658')	910' (658')	1240' (988')	1240' (988')
		R1200m	R1400m	R1400m	R1800m
20	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	2 NDB	630' (378')	630' (378')	630' (378')	630' (378')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	ILS	401' (200')	401' (200')	401' (200')	401' (200')
		R550m	R550m	R550m	R550m
20	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	VOR DME	860' (659')	860' (659')	1190' (989')	1190' (989')
		R1200m	R1400m	R1400m	R1800m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	2 NDB	550' (349')	550' (349')	550' (349')	550' (349')
20		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m

TAKE-OFF RWY 02, 20

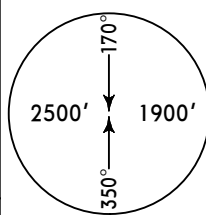
LVP must be in Force			
	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
			NIL (DAY only)
A			
B	200m	250m	400m
C			
D	250m	300m	500m

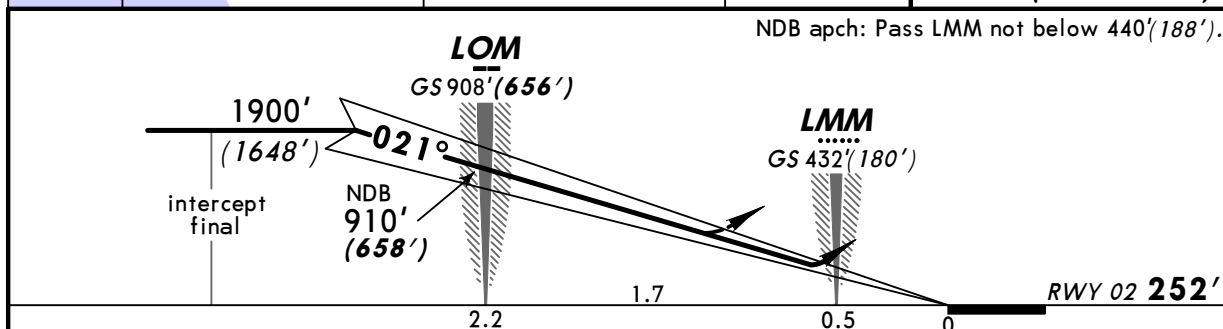
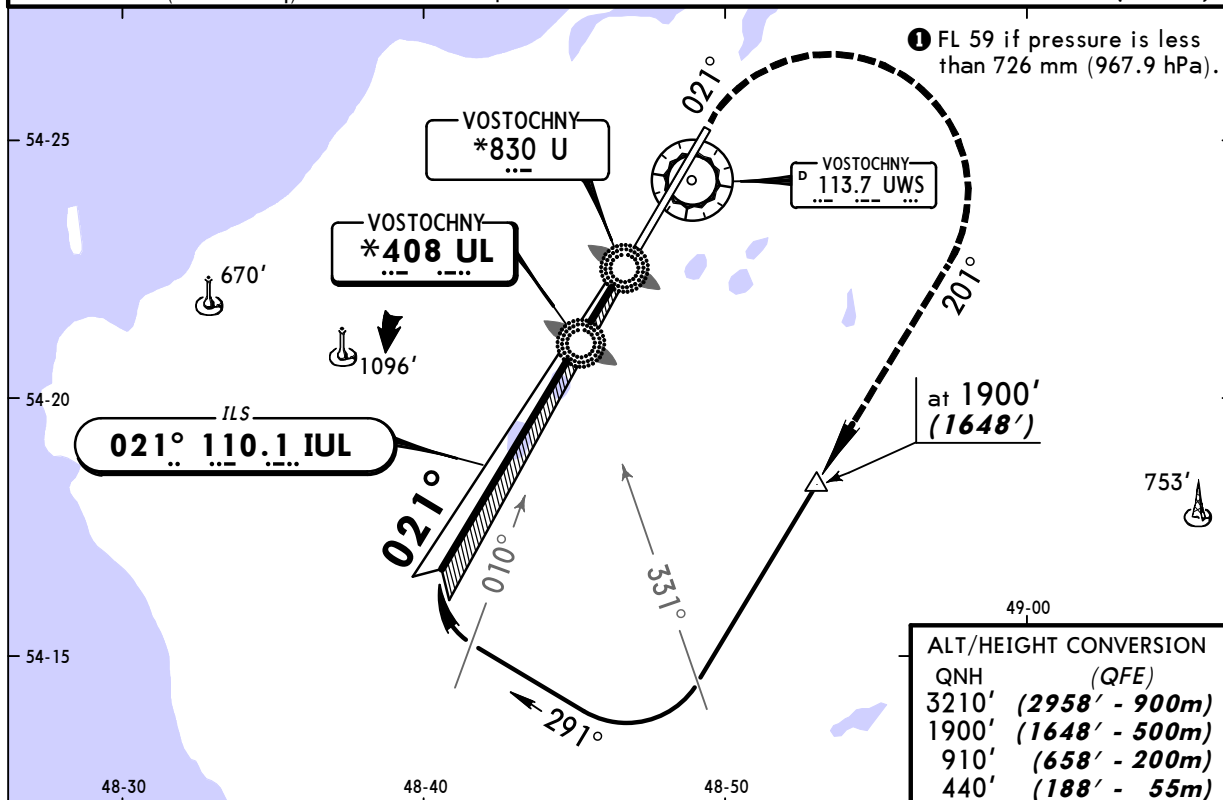
UWLW/ULY
VOSTOCHNY

JEPPesen
10 FEB 06 **(11-1)**

ULYANOVSK, RUSSIA
ILS or 2 NDB Rwy 02

BRIEFING STRIP

ULYANOVSK Approach		VOSTOCHNY Krug (Radar)	VOSTOCHNY Start (TWR)	VOSTOCHNY Tower	Ground
127.3		126.1	124.2	124.2	124.2
LOC IUL 110.1	Final Apch Crs 021°	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) 630' (378')		
MISSED APCH: Climb on 021° to 910' (658'), then turn RIGHT onto 201° climbing to 1900' (1648'), then according to chart.					
Alt Set: MM (hPa on req)		QNH on req (QFE)	Trans level: FL 49 ①	Trans alt: 3210' (2958')	



Gnd speed-Kts	70	90	100	120	140	160		910' (658') on 021°	201° RT	1900' (1648')
ILS GS 2.67° or NDB Desc Grad 4.7%	336	433	481	577	673	769				

STRAIGHT-IN LANDING RWY 02							
ILS DA(H) 452' (200')		LOC (GS out)		NDB MDA(H) 630' (378')			
FULL	ALS out			MDA(H)	ALS out		
A							
B				1400m	2200m		
C	800m	1200m	NOT AUTHORIZED	1800m			
D							

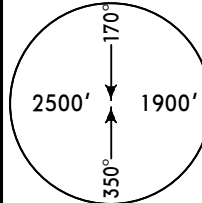
PANS OPS

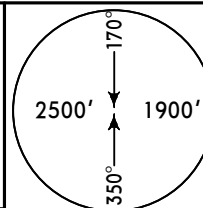
UWLW/ULY
VOSTOCHNY

JEPPesen
10 FEB 06 (11-2)

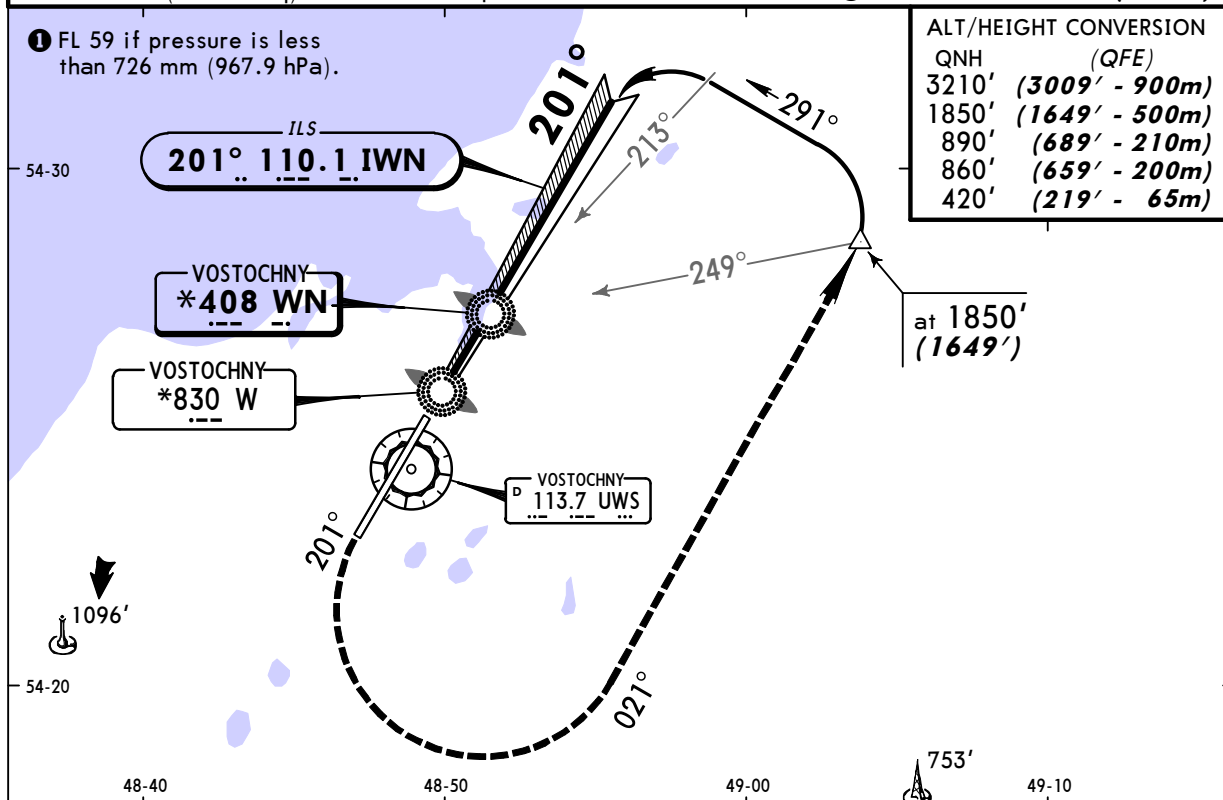
ULYANOVSK, RUSSIA
ILS or 2 NDB Rwy 20

BRIEFING STRIP

ULYANOVSK Approach		VOSTOCHNY Krug (Radar)		VOSTOCHNY Start (TWR)		VOSTOCHNY Tower		Ground			
127.3		126.1		124.2		124.2		124.2			
LOC IWN 110.1		Final Apch Crs 201°	GS/ Minimum Alt LOM 890' (689')	ILS DA(H) 401' (200')		Apt Elev 253' RWY 201'					
NDB WN *408				NDB MDA(H) 550' (349')							
MISSED APCH: Climb on 201° to 860' (659'), then turn LEFT onto 021° climbing to 1850' (1649'), then according to chart.										MSA ARP	
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 49 ①		Trans alt: 3210' (3009')					

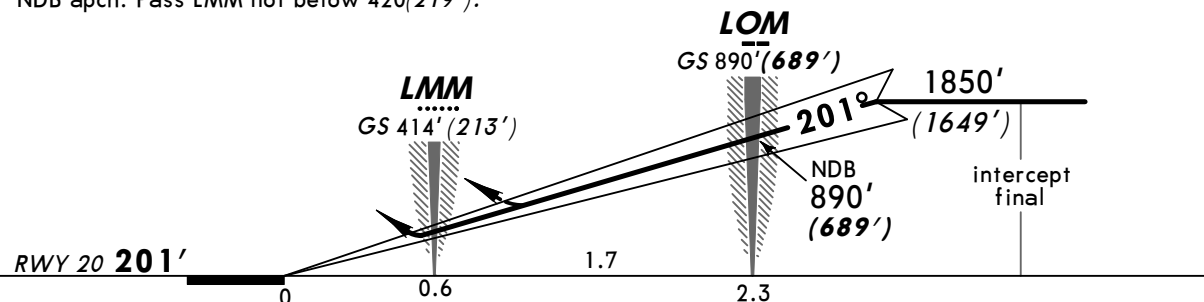


① FL 59 if pressure is less than 726 mm (967.9 hPa).



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	HIALS	860' (659') on 201°	021° LT	1850' (1649')
ILS GS 2.67° or NDB Desc Grad 4.7%	336	433	481	577	673	769				

STRAIGHT-IN LANDING RWY 20					
ILS DA(H) 401' (200')		LOC (GS out)		NDB MDA(H) 550' (349')	
FULL	ALS out				ALS out
A					
B				1200m	
C	800m	NOT AUTHORIZED		2000m	
D	1200m			1600m	

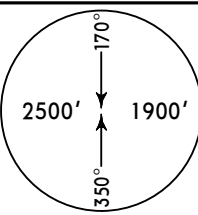
PANS OPS

UWLW/ULY
VOSTOCHNY

JEPPesen
18 AUG 06 **(13-1)** **Eff 31 Aug**

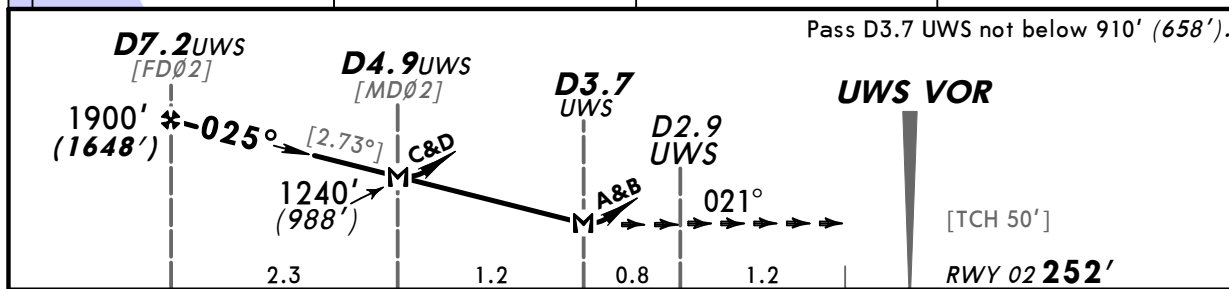
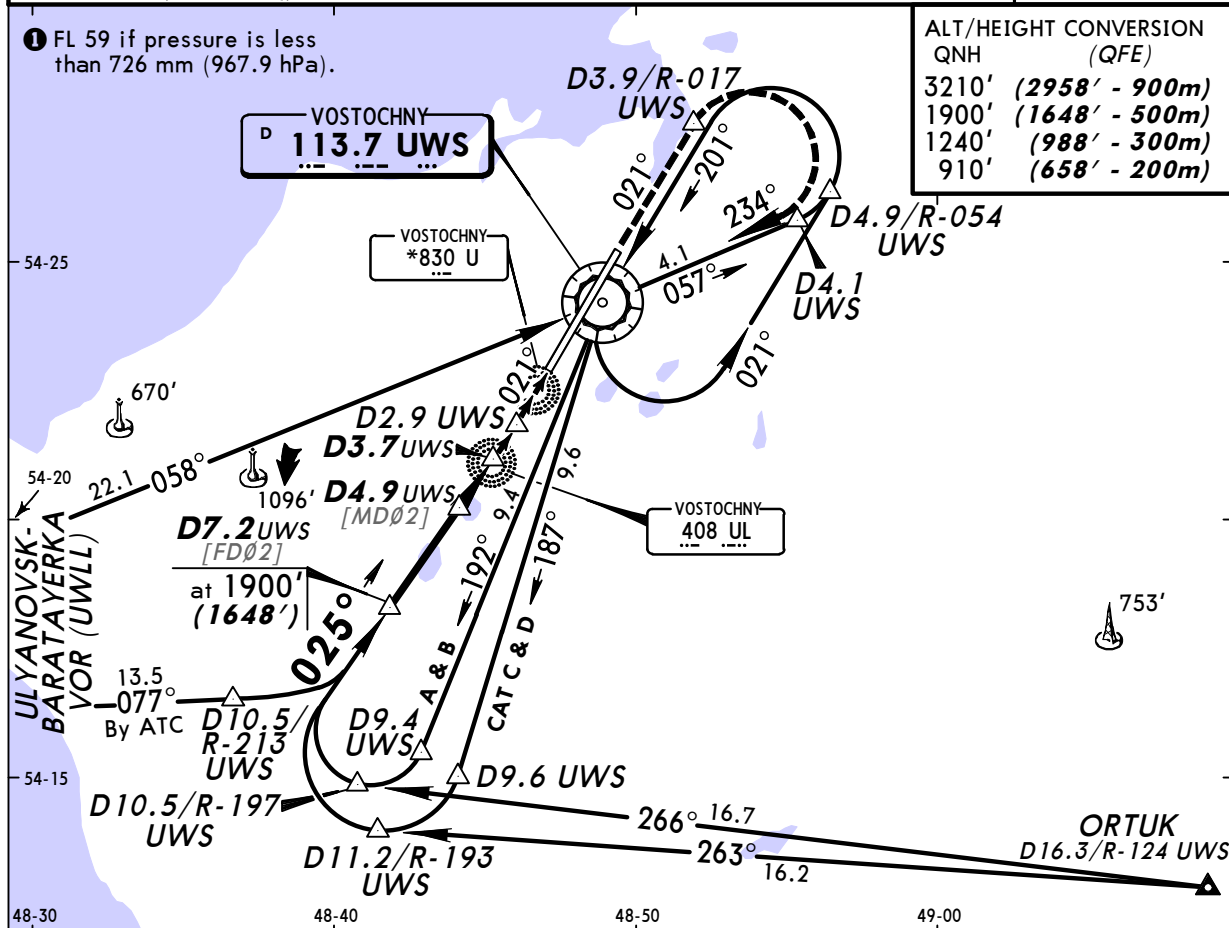
ULYANOVSK, RUSSIA
VOR DME Rwy 02

BRIEFING STRIP

ULYANOVSK Approach		VOSTOCHNY Krug (Radar)		VOSTOCHNY Start (TWR)		VOSTOCHNY Tower		Ground	
127.3		126.1		124.2		124.2		124.2	
VOR UWS 113.7	Final Apch Crs 025°	Minimum Alt D7.2 UWS 1900' (1648')	MDA(H) Refer to Minimums	Apt Elev 253'	RWY 252'				
MISSED APCH: Climb on 021° 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 490 Trans alt: 3210' (2958')									
						MSA ARP			

① FL 59 if pressure is less than 726 mm (967.9 hPa).

ALT/HEIGHT CONVERSION	QNH	(QFE)
3210'	(2958' - 900m)	
1900'	(1648' - 500m)	
1240'	(988' - 300m)	
910'	(658' - 200m)	



Gnd speed-Kts	70	90	100	120	140	160	HIALS
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STRAIGHT-IN LANDING RWY 02			
MDA(H) AB: 910' (658') CD: 1240' (988')			
ALS out			
A	3200m		
B			
C	4000m	4800m	
D			

PANS OPS

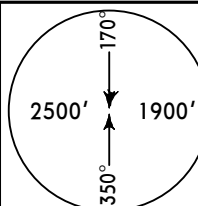
UWLW/ULY
VOSTOCHNY

JEPPesen
18 AUG 06 **13-2** **Eff 31 Aug**

ULYANOVSK, RUSSIA
VOR DME Rwy 20

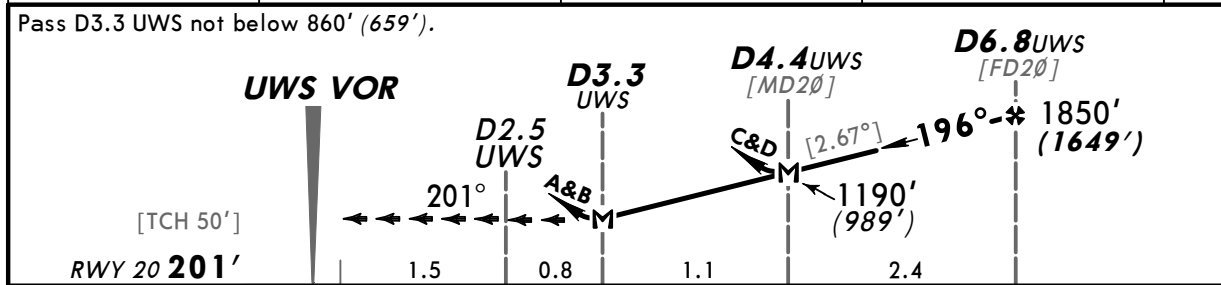
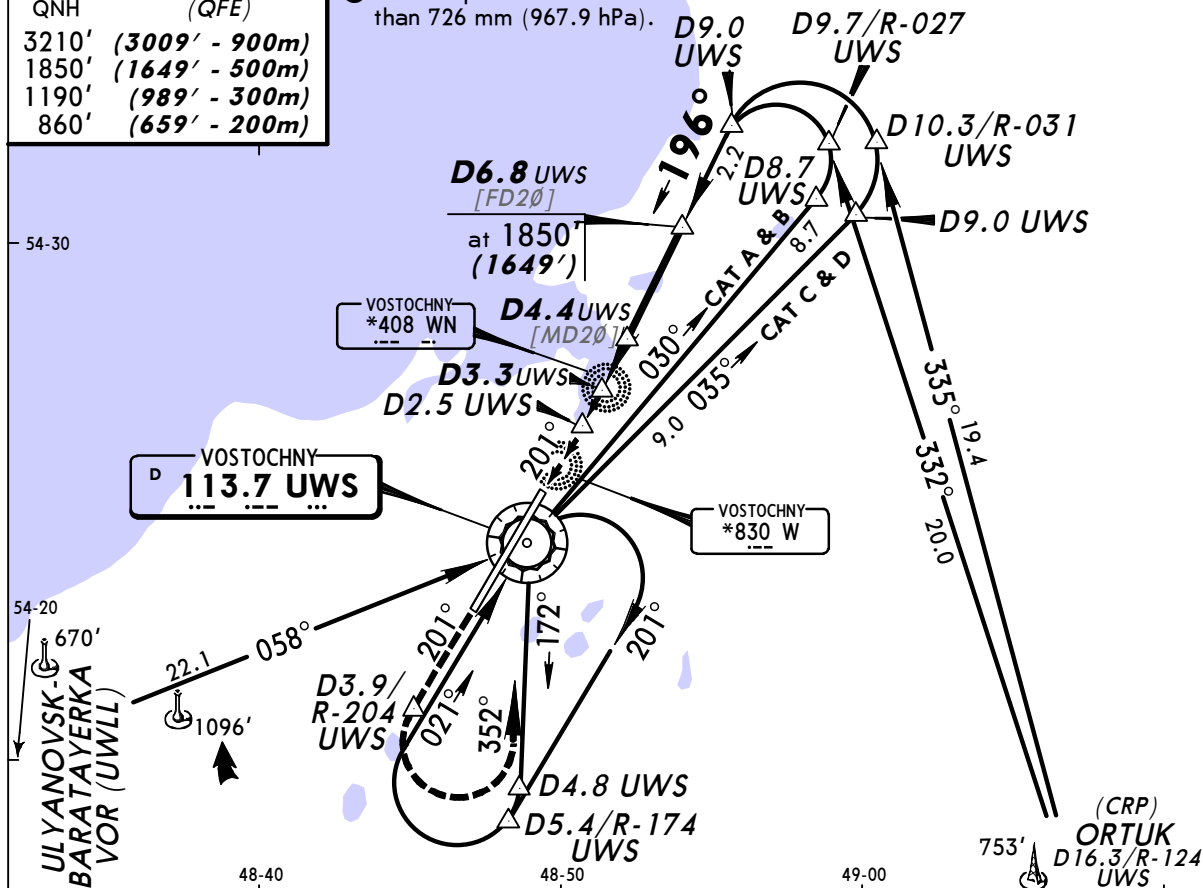
BRIEFING STRIP

ULYANOVSK Approach	VOSTOCHNY Krug (Radar)	VOSTOCHNY Start (TWR)	VOSTOCHNY Tower	Ground
127.3	126.1	124.2	124.2	124.2
VOR UWS 113.7	Final Apch Crs 196°	Minimum Alt D6.8 UWS 1850' (1649')	MDA(H) Refer to Minimums	Apt Elev 253' RWY 201'
MISSED APCH: Climb on 201° 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 49 1 Trans alt: 3210' (3009')				



ALT/HEIGHT CONVERSION	QNH	(QFE)
3210'	(3009' - 900m)	
1850'	(1649' - 500m)	
1190'	(989' - 300m)	
860'	(659' - 200m)	

1 FL 59 if pressure is less than 726 mm (967.9 hPa).



Gnd speed-Kts	70	90	100	120	140	160		HIALS	860' (659') or above on 201°	D3.9 UWS
Descent gradient 4.66% or Descent angle [2.67°]	331	425	472	567	661	756				
CAT A & B: MAP at D3.3 UWS CAT C & D: MAP at D4.4 UWS										

STRAIGHT-IN LANDING RWY 20			
MDA(H) AB: 860' (659') CD: 1190' (989')			
		ALS out	
A	3200m		
B			
C	4000m	4800m	
D			

PANS OPS