

Page 1
Changed chart(s) since Disc 23-2009
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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L'viv, (L'viv - UKLL)

ADD	NOISE ABATEMENT	10-4	20 ноя 2009	
REV	AIRPORT, AIRPORT INFO, TAK...	10-9	20 ноя 2009	
REV	PARKING STANDS	10-9A	20 ноя 2009	

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UKLL

Type: Terminal
Effectivity: Temporary
Begin Date: Immediately
End Date: Until Further Notice

Ufn ILS rwy 13 u/s.

General Info

L'viv, UKR
N 49° 48.7' E 23° 57.3' Mag Var: 4.1°E
Elevation: 1071'

Public, IFR, Control Tower, Customs, Landing Fee
Fuel: Jet A-1
Repairs: Major Airframe, Major Engine

Time Zone Info: GMT+2:00 uses DST

Runway Info

Runway 13-31 8245' x 148' asphalt

Runway 13 (132.0°M) TDZE 1071'
Lights: Edge
Runway 31 (312.0°M) TDZE 1055'
Lights: Edge, ALS

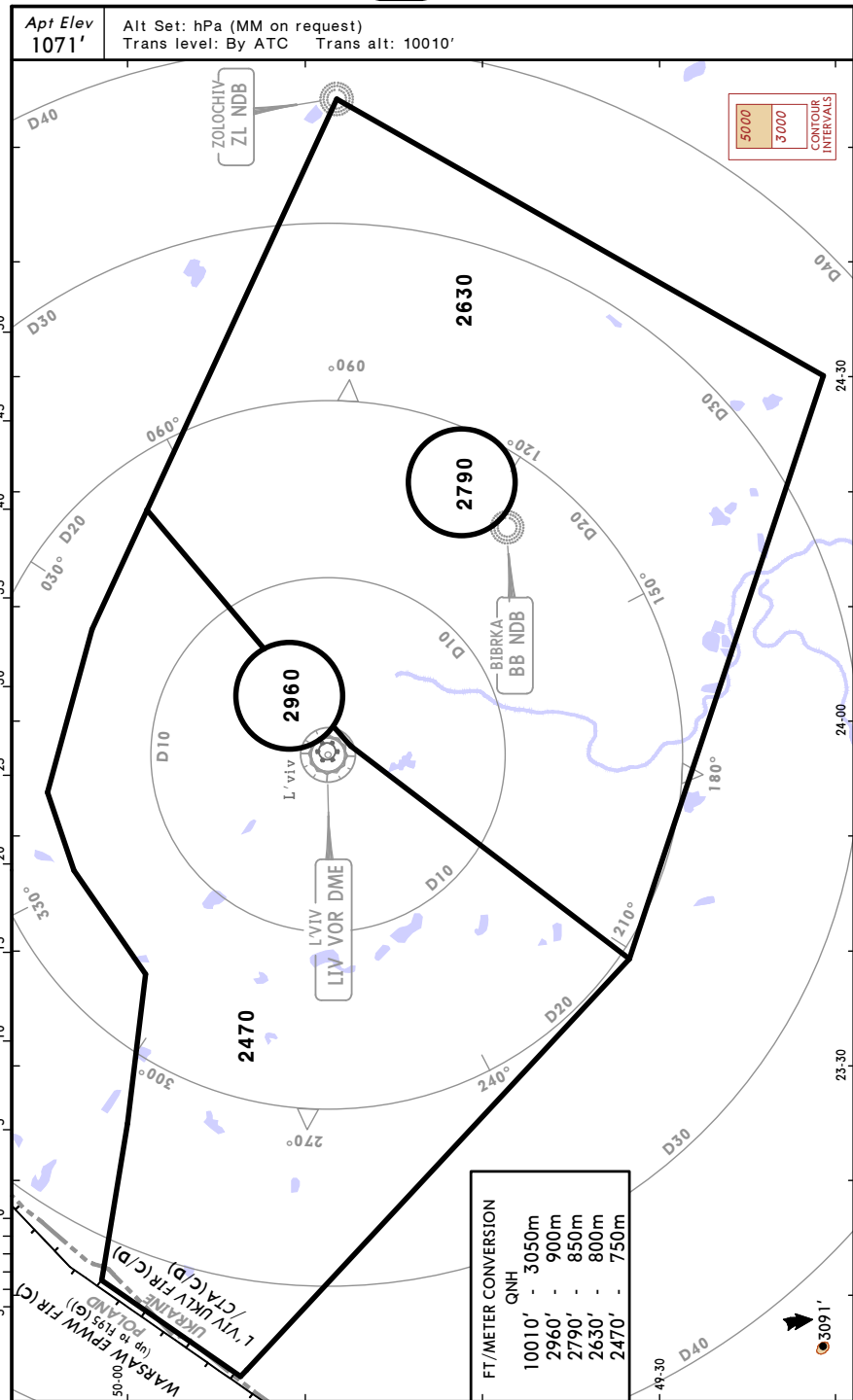
Communications Info

ATIS **128.7**
L'viv Start Tower **124.0** Military
L'viv Tower **128.0**
L'viv Ground Control **119.0**
L'viv Radar Approach Control **126.0**

Notebook Info

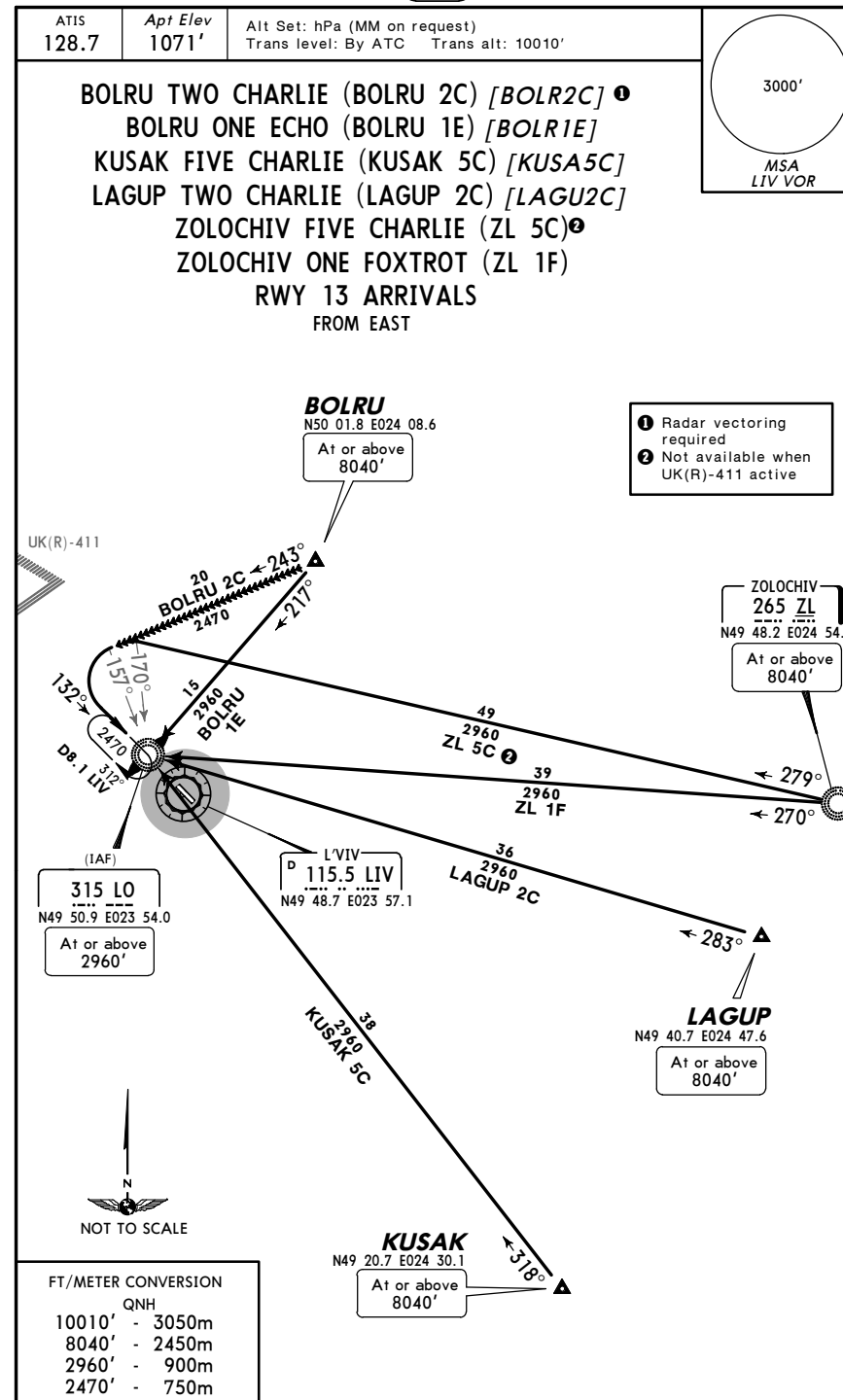
UKLL/LWO
L'VIV

JEPPesen L'VIV, UKRAINE
14 AUG 09 10-1R Eff 27 Aug RADAR MINIMUM ALTITUDES



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L'VIV

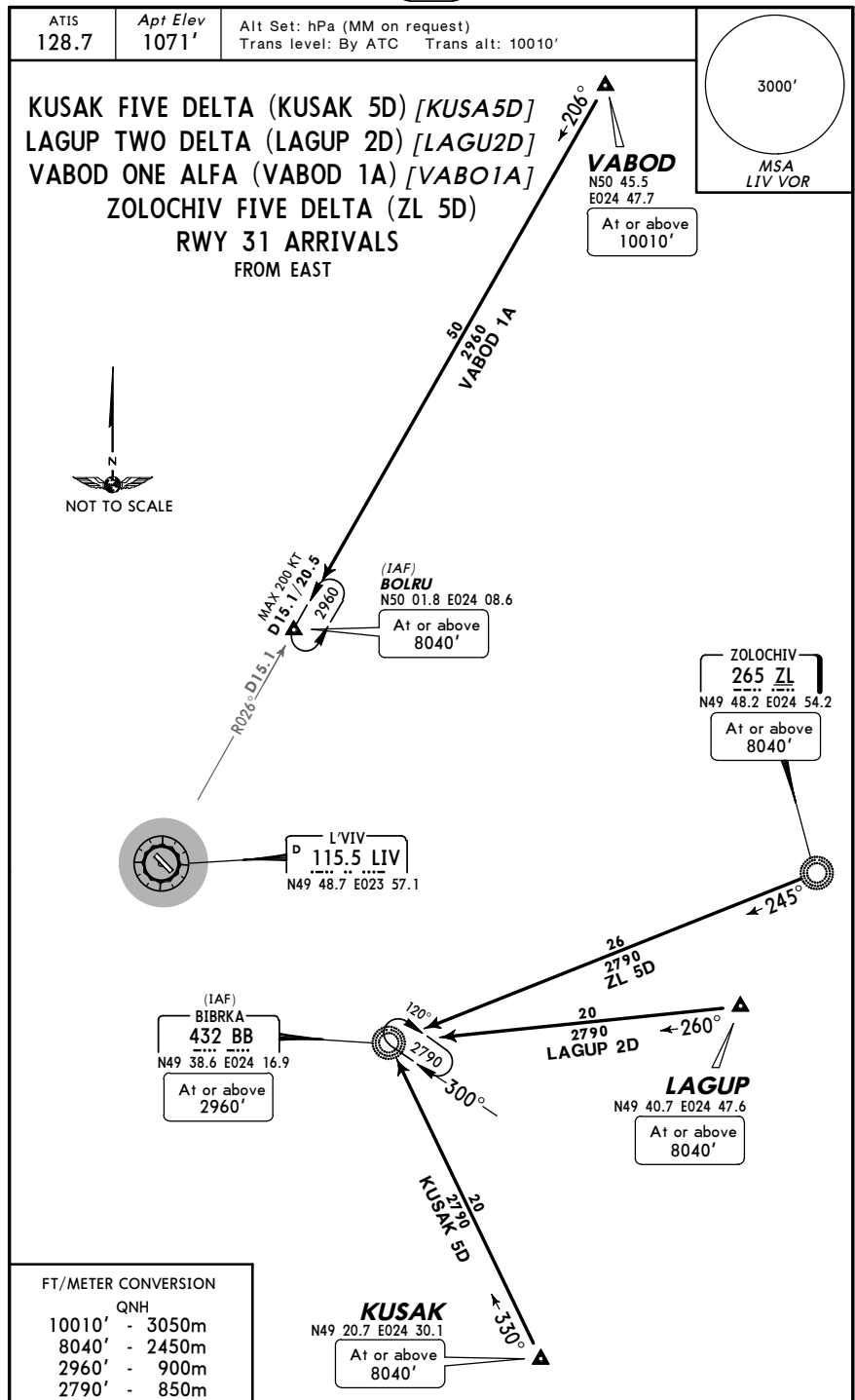
JEPPesen L'VIV, UKRAINE
25 SEP 09 10-2 STAR



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L'VIV

JEPPesen
25 SEP 09 (10-2A)

L'VIV, UKRAINE
STAR



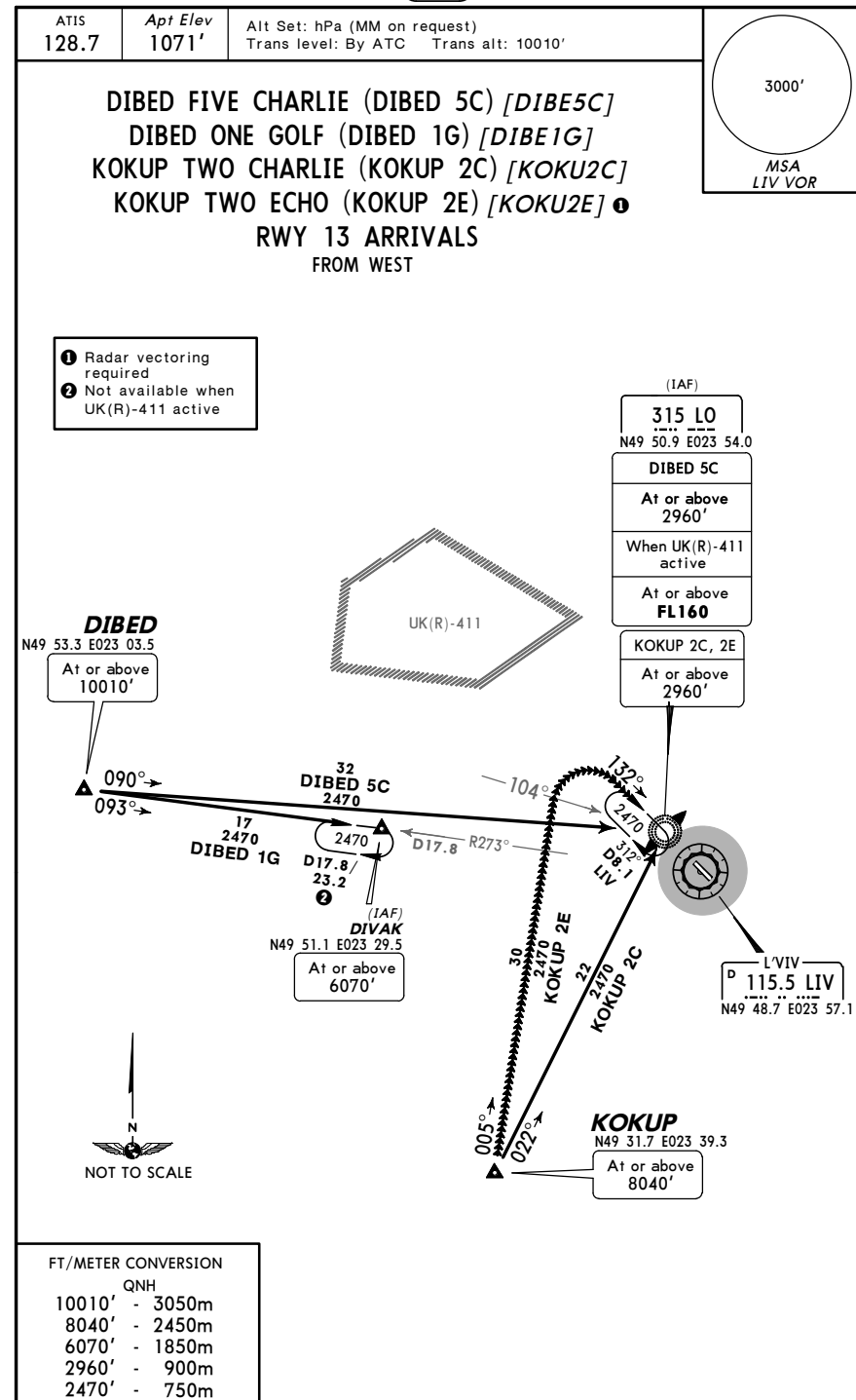
CHANGES: Crossing at BB.

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L'VIV

JEPPesen
25 SEP 09 (10-2B)

L'VIV, UKRAINE
STAR



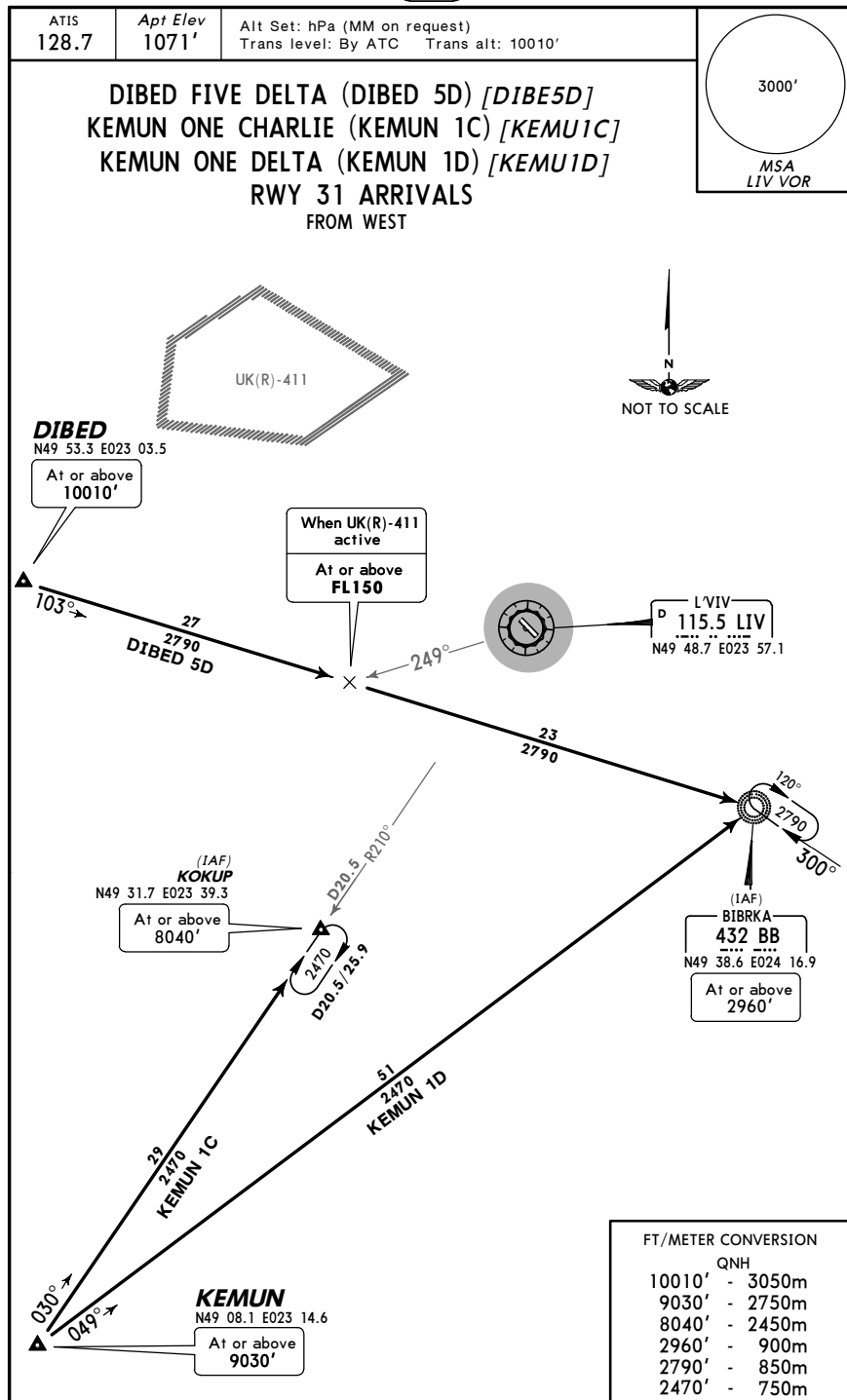
CHANGES: Crossing at LO.

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L'VIV

JEPPESSEN
25 SEP 09 10-2C

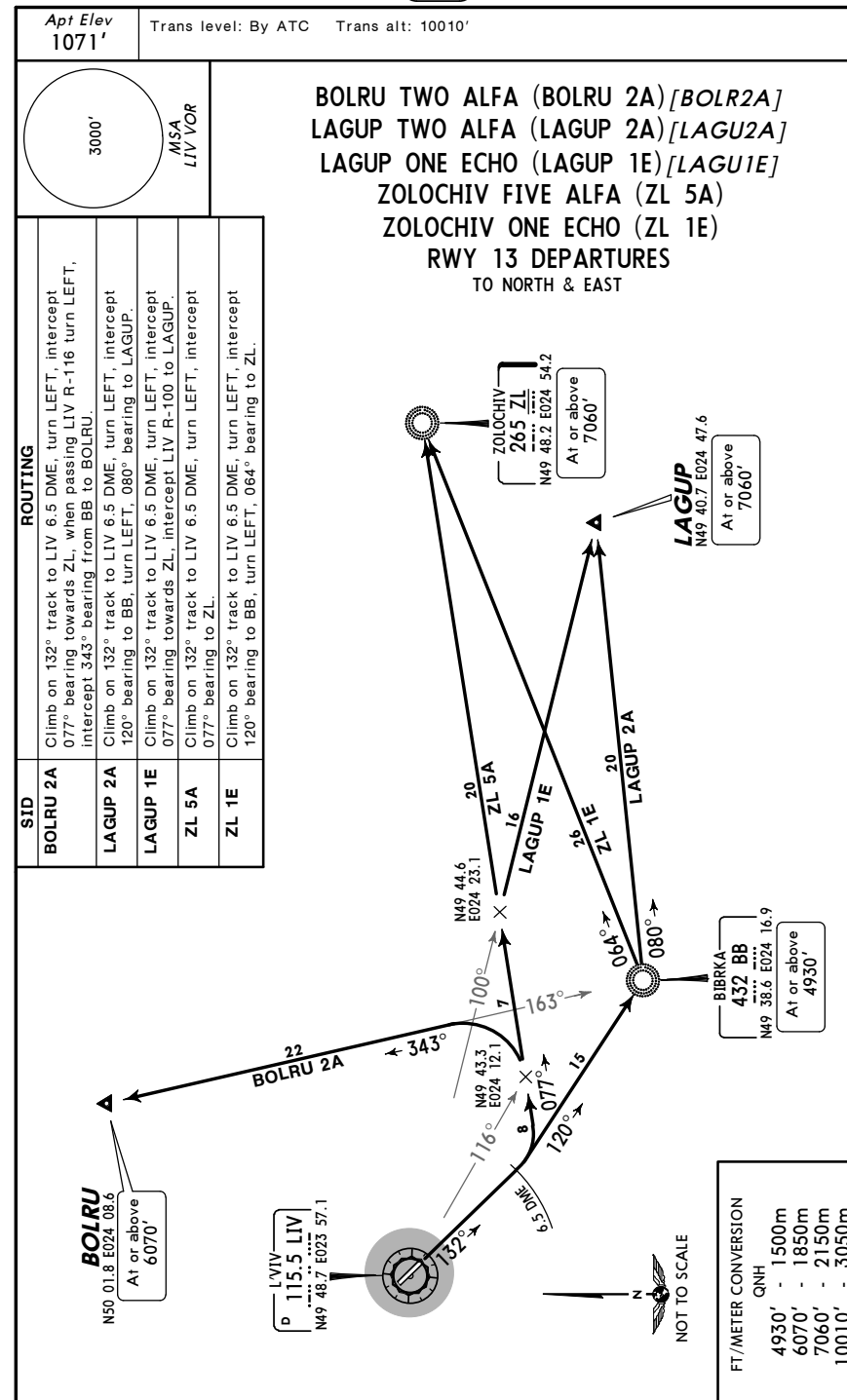
L'VIV, UKRAINE
STAR



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L'VIV

JEPPESSEN
14 AUG 09 10-3 Eff 27 Aug

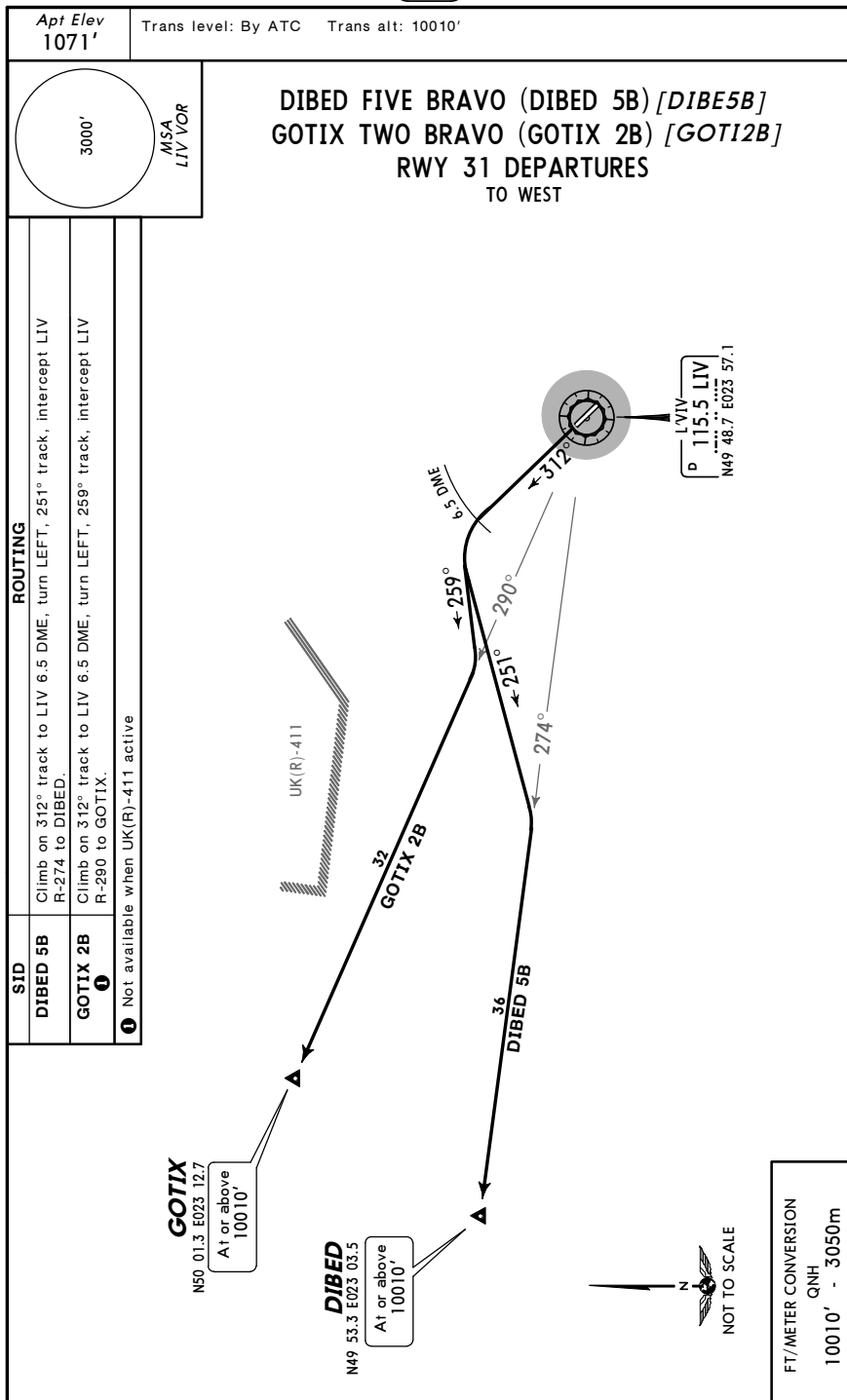
L'VIV, UKRAINE
SID



UKLL/LWO
L'VIV

JEPPESEN
14 AUG 09 10-3E Eff 27 Aug

L'VIV, UKRAINE
SID



UKLL/LWO
L'VIV

JEPPESEN
20 NOV 09 10-4

L'VIV, UKRAINE
NOISE

NOISE ABATEMENT

SUMMER : LT minus 3 HOURS = UTC (Z)
WINTER : LT minus 2 HOURS = UTC (Z)

GENERAL

From 2300-0700LT flights of aircraft with high noise level and military aviation are prohibited, irregular flights are limited.
With purpose of noise abatement, special take-off and landing procedures are performed by crews of all aircraft types of national and foreign carriers.
Performance of procedures shall not be made to reduction of the level of flight safety.

PREFERENTIAL RUNWAY SYSTEM

Preferential use of Runway:
- Runway 13 for take-off;
- Runway 31 for landing.

ARRIVALS

For intermediate approach to 11.3 NM from touchdown zone, aircraft flying with lift devices and gear not below 2960'.
After 11.3 NM from touchdown zone, descend to 2470', then according IAC.

DEPARTURES

Climbing:
Take-off to 990' - maintain take-off power of all engines
- retract gears
- wing configuration in take-off position with flaps 10°-30° (depends on aircraft type) and in accordance Airplane Flight Manual.

At 990' - retract flaps and reduce to rated power.

Between 1420' - 2960' - the nominal capacity of all engines is kept, continue climb.

Strict adherence to entry/exit patterns by crews.
The first turn is performed at a distance of LIV 6.5 DME.
For take-off Runway 13, SIDs DIBED 5E and GOTIX 2E: do not turn before LIV 3.8 DME.

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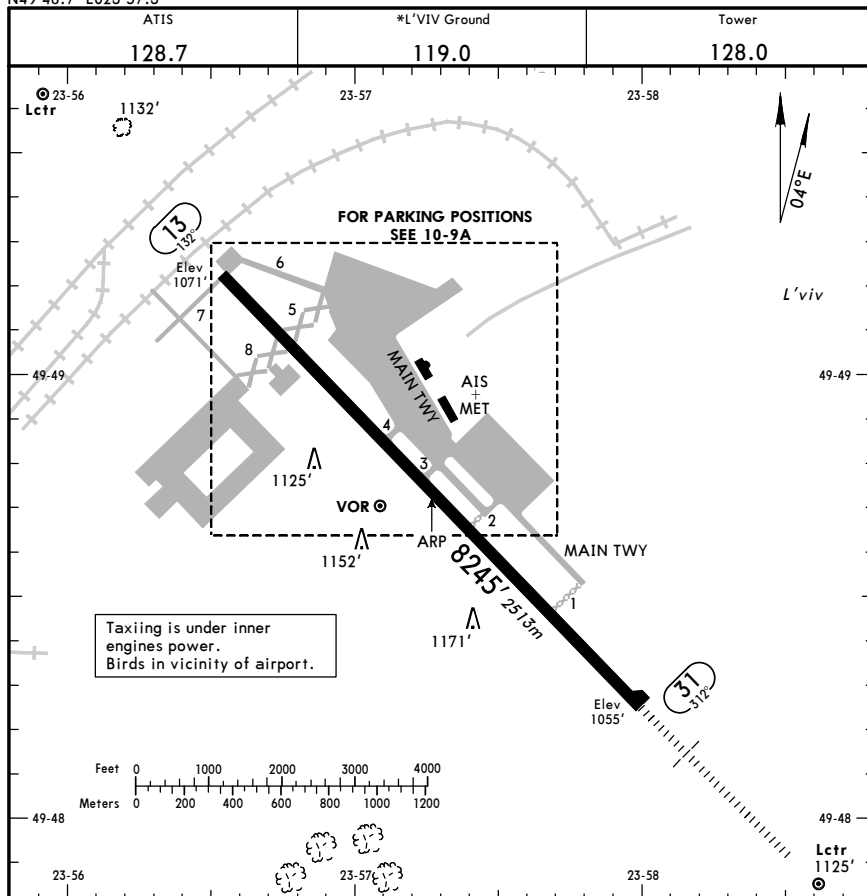
Apt Elev 1071'
N49 48.7 E023 57.3

JEPPesen

20 NOV 09 (10-9)

L'VIV, UKRAINE

L'VIV



ADDITIONAL RUNWAY INFORMATION

RWY			RVR	USABLE LENGTHS			WIDTH
				Threshold	Landing Beyond	Glide Slope	
13	HIRL (60m)			7900' 2408m	7110' 2167m	7900' 2408m	148' 45m
31	HIRL (60m) HIALS			8081' 2463m	7413' 2259m	8081' 2463m	

JAR-OPS

TAKE-OFF 1

All Rws

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

1 Operators applying U.S. Ops Specs: CL required below 300m.

CHANGES: Notes. Twy 1 closed.

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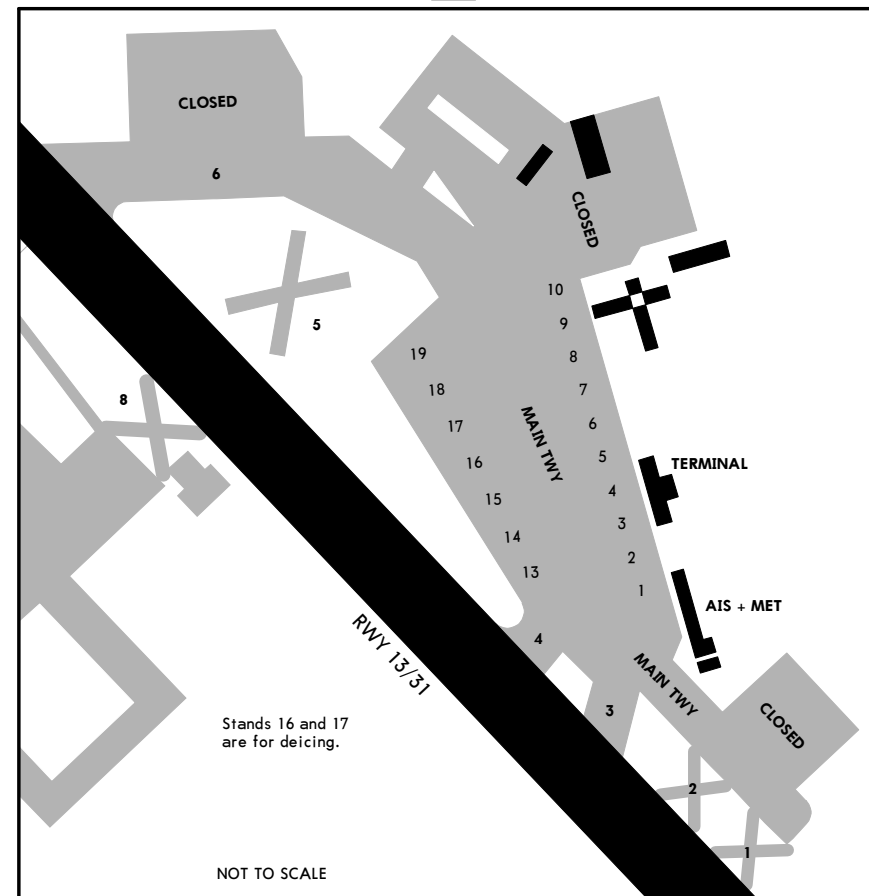
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20 NOV 09 (10-9A)

L'VIV, UKRAINE

L'VIV



Stands 16 and 17
are for deicing.

NOT TO SCALE

CHANGES: Twy 1 closed..

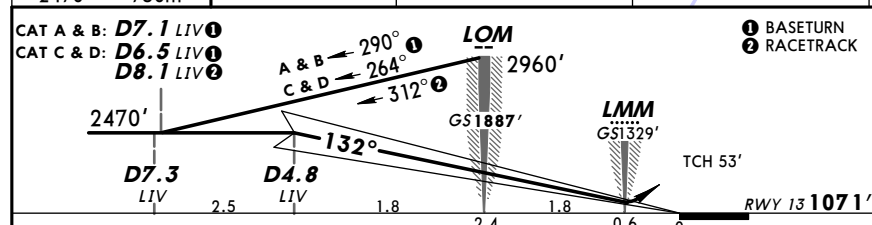
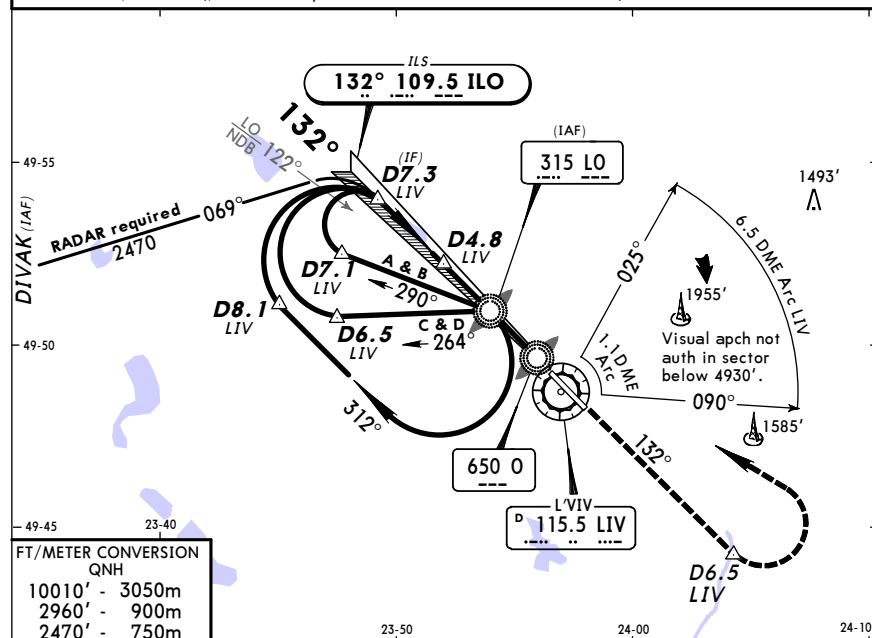
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L'VIV

JEPPesen
25 SEP 09 11-1

L'VIV, UKRAINE
ILS Rwy 13

ATIS	L'VIV Radar (APP)	L'VIV Tower	*Ground	
128.7	126.0	128.0	119.0	
LOC ILO 109.5	Final Apch Crs 132°	GS LOM 1887' (816')	ILS DA(H) Refer to Minimums	Apt Elev 1071' RWY 1071'
MISSED APCH: Climb on 132° to D6.5 LIV, then turn LEFT to LO NDB. Pass LO NDB at 2960' or above.				
Alt Set: hPa (MM on req) Rwy Elev: 39 hPa Trans level: By ATC Trans alt: 10010'				



Gnd speed-Kts	70	90	100	120	140	160
GS 3.00°	377	484	538	646	753	861

JAR-OPS		STRAIGHT-IN LANDING RWY 13		CIRCLE-TO-LAND	
DA(H)		ILS		LOC (GS out)	
A: 1276' (205') C: 1296' (225')		B: 1286' (215') D: 1306' (235')			
A		RVR 1000m		NOT AUTHORIZED	
B					
C					
D					

CHANGES: Altitudes.

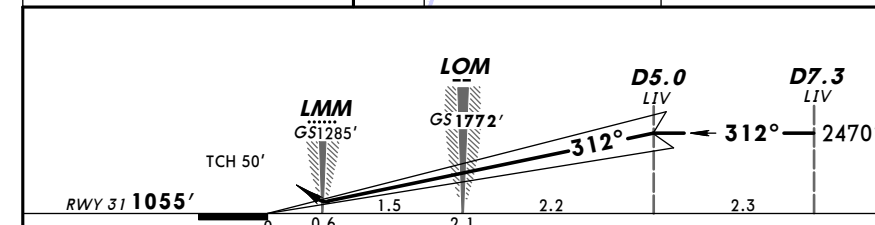
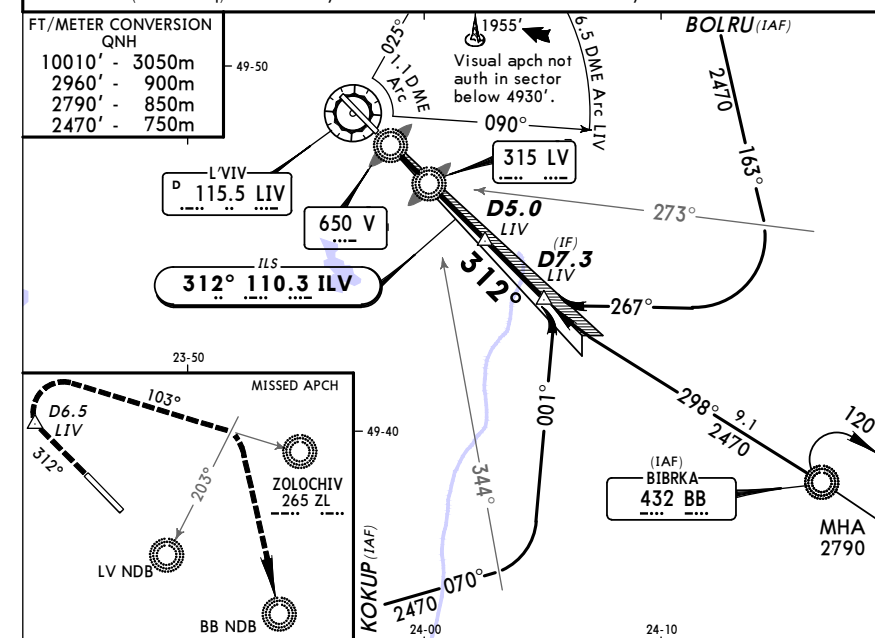
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UKLL/LWO
L'VIV

JEPPesen
25 SEP 09 11-2

L'VIV, UKRAINE
ILS Rwy 31

ATIS	L'VIV Radar (APP)	L'VIV Tower	*Ground	
128.7	126.0	128.0	119.0	
LOC ILV 110.3	Final Apch Crs 312°	GS LOM 1772' (717')	ILS DA(H) Refer to Minimums	Apt Elev 1071' RWY 1055'
MISSED APCH: Climb on track 312° to D6.5 LIV, then turn RIGHT (MIM BANK 20°) on track 103° inbound ZL NDB to 203° to LV NDB, then turn RIGHT to BB NDB to be crossed at 2960' or above.				
Alt Set: hPa (MM on req) Rwy Elev: 38 hPa Trans level: By ATC Trans alt: 10010'				



Gnd speed-Kts	70	90	100	120	140	160
GS 3.00°	377	484	538	646	753	861

JAR-OPS		STRAIGHT-IN LANDING RWY 31		CIRCLE-TO-LAND	
DA(H)		ILS		LOC (GS out)	
A: 1276' (221') C: 1296' (241')		B: 1286' (231') D: 1306' (251')			
A		FULL		ALS out	
B		RVR 600m		RVR 1000m	
C				NOT AUTHORIZED	
D		RVR 650m		RVR 1200m	

CHANGES: Altitudes.

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 L'VIV

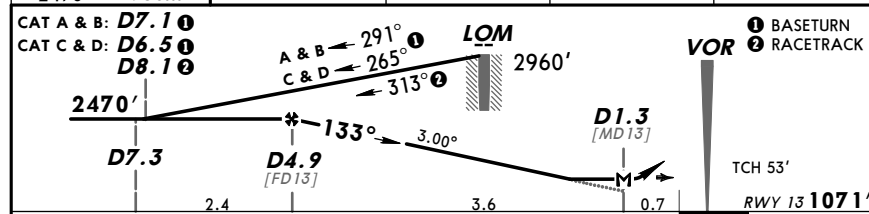
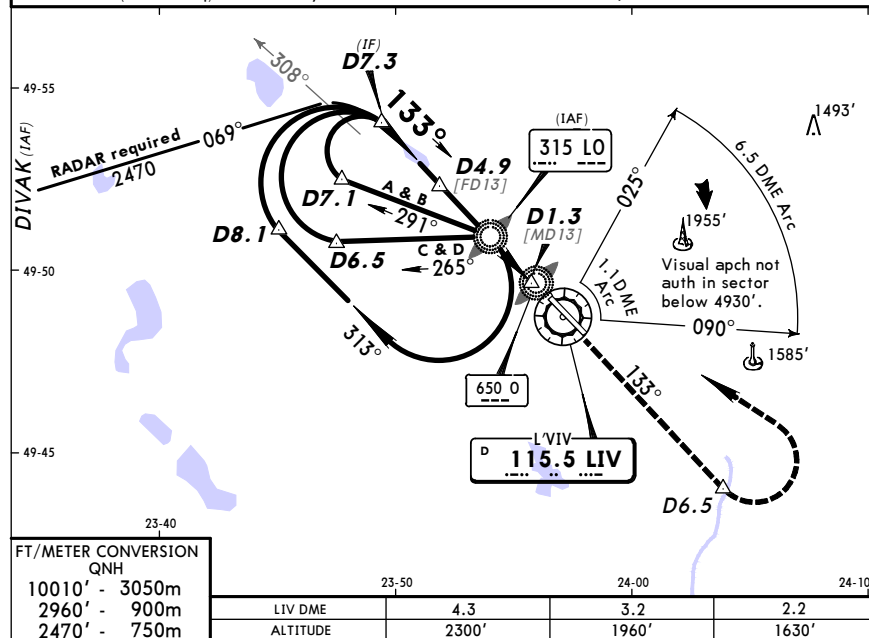
JEPPESEN
 25 SEP 09 (13-1)

L'VIV, UKRAINE
 VOR Rwy 13

ATIS 128.7	L'VIV Radar (APP) 126.0	L'VIV Tower 128.0	*Ground 119.0	
VOR LIV 115.5	Final Apch Crs 133°	Minimum Alt D4.9 2470' (1399')	MDA(H) 1560' (489')	Apt Elev 1071' RWY1071'

MISSED APCH: Climb on 133° to D6.5, then turn LEFT to LO NDB.
 Pass LO NDB at 2960' or above.

Alt Set: hPa (MM on req) Rwy Elev: 39 hPa Trans level: By ATC Trans alt: 10010'



Gnd speed-Kts	70	90	100	120	140	160	
Descent gradient 5.24% or 3.00°	372	478	531	637	743	849	D6.5 on 133°

MAP at D1.3

JAR-OPS				CIRCLE-TO-LAND			
STRAIGHT-IN LANDING RWY 13				CIRCLE-TO-LAND			
MDA(H) 1560' (489')				Max Kts	MDA(H)	VIS	
RVR 1500m				100	1730' (659')	1500m	
				135	1730' (659')	1600m	
RVR 2000m				180	2370' (1299')	2400m	
				205	2370' (1299')	3600m	

CHANGES: Altitudes. Descent angle.

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 L'VIV

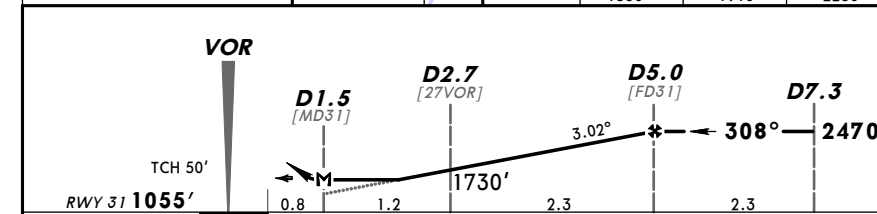
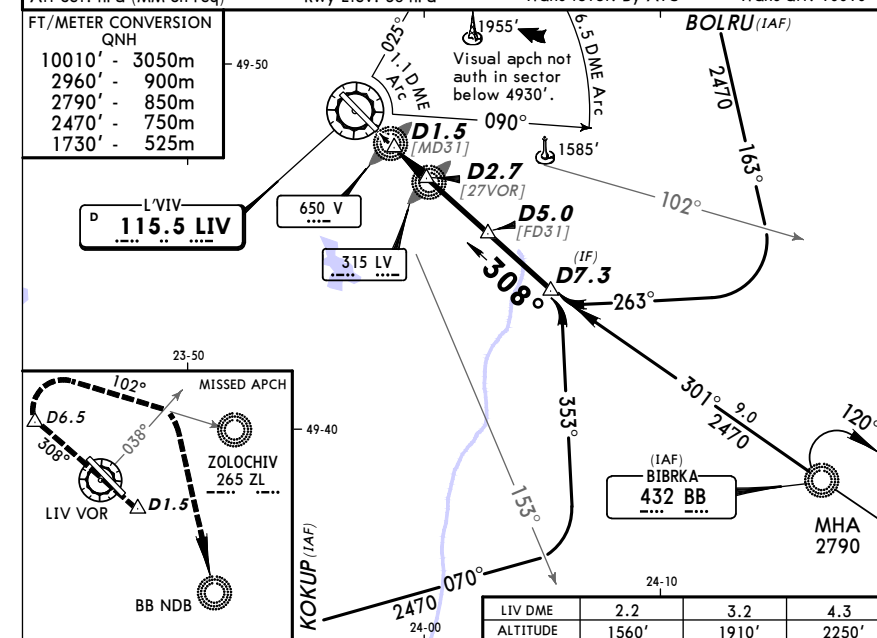
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 25 SEP 09 (13-2)

L'VIV, UKRAINE
 VOR Rwy 31

ATIS 128.7	L'VIV Radar (APP) 126.0	L'VIV Tower 128.0	*Ground 119.0	
VOR LIV 115.5	Final Apch Crs 308°	Minimum Alt D5.0 2470' (1415')	MDA(H) (CONDITIONAL) 1500' (445')	Apt Elev 1071' RWY1055'

MISSED APCH: Climb on track 308° to D6.5, then turn RIGHT (MIM BANK 20°) on track 102° inbound ZL NDB to R-038, then turn RIGHT to BB NDB to be crossed at 2960' or above.

Alt Set: hPa (MM on req) Rwy Elev: 38 hPa Trans level: By ATC Trans alt: 10010'



Gnd speed-Kts	70	90	100	120	140	160	
Descent gradient 5.28% or 3.02°	374	481	534	641	748	855	D6.5 on 308°

MAP at D1.5

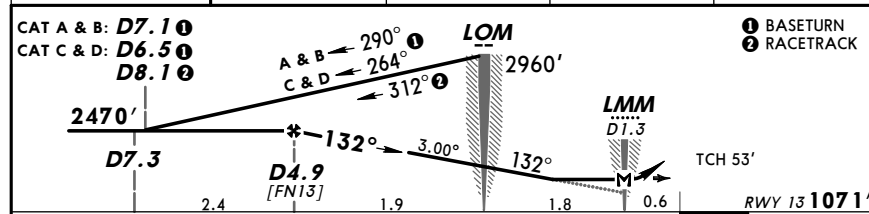
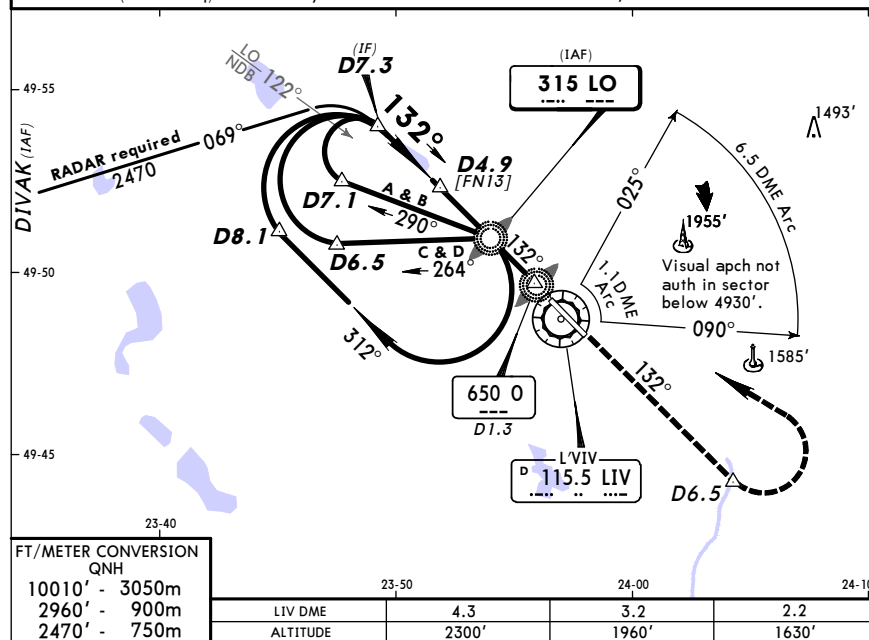
JAR-OPS				STRAIGHT-IN LANDING RWY 31				CIRCLE-TO-LAND 1							
With D2.7				W/o D2.7											
MDA(H) 1500' (445')				MDA(H) 1580' (525')											
ALS out				ALS out				Max	MDA(H)		VIS				
								Kts							
A	RVR 900m			RVR 1000m			RVR 1500m			100	1730' (675')		1500m		
B	RVR 1000m			RVR 1500m			RVR 1200m			135	1730' (675')		1600m		
C				RVR 1800m						180	2370' (1315')		2400m		
D	RVR 1400m			RVR 2000m			RVR 1600m			205	2370' (1315')		3600m		
1 Circling height based on rwy 31 thresh elev of 1055'.															

UKLL/LWO
L'VIV

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25 SEP 09 (16-1)

L'VIV, UKRAINE
NDB Rwy 13

ATIS	L'VIV Radar (APP)	L'VIV Tower	*Ground	
128.7	126.0	128.0	119.0	
NDB LO 315	Final Apch Crs 132°	Minimum Alt D4.9 2470' (1399')	MDA(H) 1560' (489')	Apt Elev 1071' RWY1071'
MISSED APCH: Climb on 132° to D6.5, then turn LEFT to LO NDB. Pass LO NDB at 2960' or above.				
Alt Set: hPa (MM on req) Rwy Elev: 39 hPa Trans level: By ATC Trans alt: 10010'				



Gnd speed-Kts	70	90	100	120	140	160
Descent gradient 5.24% or Descent angle 3.00°	372	478	531	637	743	849
MAP at LMM/D1.3						

JAR-OPS			STRAIGHT-IN LANDING RWY 13			CIRCLE-TO-LAND		
			With LOM or w/o LOM					
			MDA(H) 1560' (489')					
A	RVR 1500m		Max Kts	MDA(H)	VIS			
B			100	1730' (659')	1500m			
C			135	1730' (659')	1600m			
D			180	2370' (1299')	2400m			
			205	2370' (1299')	3600m			

CHANGES: Altitudes.

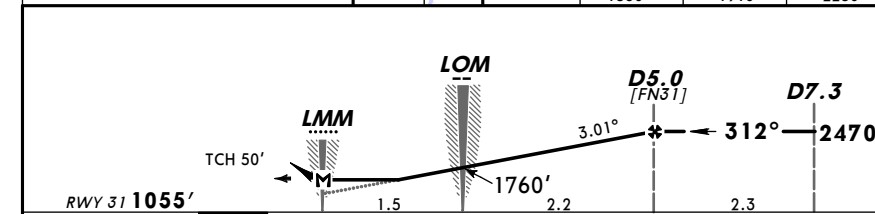
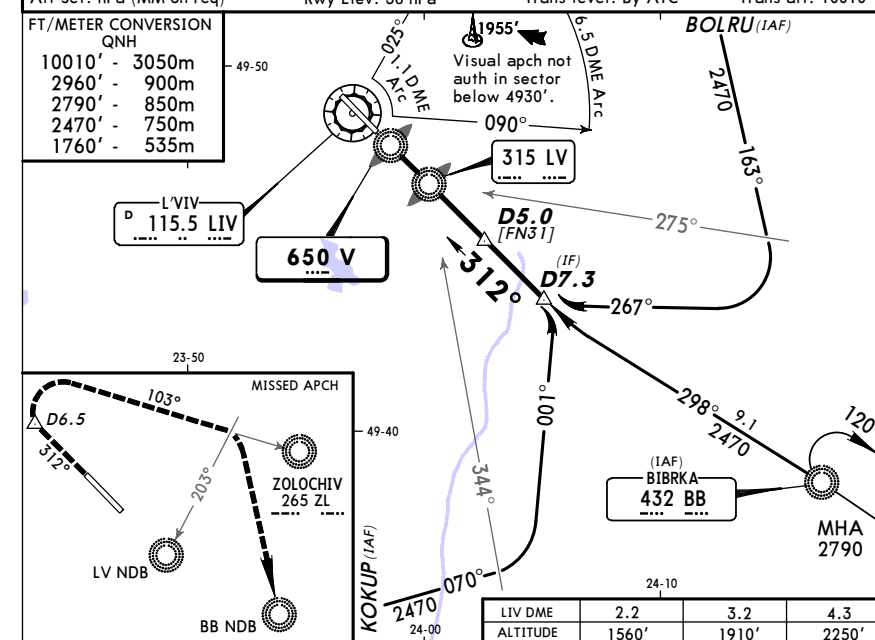
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UKLL/LWO
L'VIV

JEPPesen
25 SEP 09 (16-2)

L'VIV, UKRAINE
NDB Rwy 31

ATIS	L'VIV Radar (APP)	L'VIV Tower	*Ground	
128.7	126.0	128.0	119.0	
Lctr V 650	Final Apch Crs 312°	Minimum Alt D5.0 2470' (1415')	MDA(H) (CONDITIONAL) 1510' (455')	Apt Elev 1071' RWY1055'
MISSED APCH: Climb on track 312° to D6.5, then turn RIGHT (MIM BANK 20°) on track 103° inbound ZL NDB to 203° to LV NDB, then turn RIGHT to BB NDB to be crossed at 2960' or above.				
Alt Set: hPa (MM on req) Rwy Elev: 38 hPa Trans level: By ATC Trans alt: 10010'				



Gnd speed-Kts	70	90	100	120	140	160
Descent gradient 5.26% or Descent angle 3.01°	373	479	532	639	745	852
MAP at LMM						

JAR-OPS		STRAIGHT-IN LANDING RWY 31				CIRCLE-TO-LAND 1			
		With LOM		W/o LOM					
		MDA(H) 1510' (455')		MDA(H) 1560' (505')					
		ALS out		ALS out		Max Kts.	MDA(H)	VIS	
A	RVR 1000m	RVR 1500m		RVR 1000m	RVR 1500m	100	1730' (675')	1500m	
B	RVR 1200m			RVR 1200m		135	1730' (675')	1600m	
C		RVR 2000m			RVR 2000m	180	2370' (1315')	2400m	
D	RVR 1600m			RVR 1600m		205	2370' (1315')	3600m	
1. Circling height based on runway 31 threshold elevation of 1055'									

1 Circling height based on rwy 31 thresh elev of 1055'.

CHANGES: Altitudes.

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