

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

No revision activity since Disc 09-2011

TERMINAL CHART NOTAMS

Chart NOTAMs for Airport UMOO

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

(11-1) Ufn MDA(H) for 2 NDB rwy 13 raised to 1050'(425'), CAT C,D RVR 1800m, VIS 2000m.

General Info

Mahiliou, BLR

N 53° 57.3' E 30° 05.7' Mag Var: 6.3°E

Elevation: 636'

Public, IFR, Customs, Landing Fee

Fuel: Jet A

Repairs: Minor Airframe

Time Zone Info: GMT+2:00 uses DST

Runway Info

Runway 13-31 8419' x 138' asphalt

Runway 13 (129.0°M) TDZE 625'

Lights: Edge, ALS

Runway 31 (309.0°M) TDZE 616'

Lights: Edge, ALS

Communications InfoATIS **126.2** Non-EnglishATIS **118.075**Mahiliou Tower Approach Control **127.1****Notebook Info**

UM00/MVQ
MAHILIOU

JEPPESEN
8 APR 11 **10-2**

MAHILIOU, BELARUS
STAR

*ATIS
118.07
(126.2 Russian)

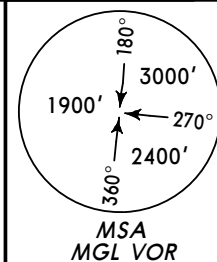
Apt Elev
636'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL50
FL60 when pressure is less than 733mm (977.3 hPa)
Trans alt: 3590' **(2965')**
Do not overfly city of Mahiliou below 2270' **(1645')**.

BABOK 1B [BABO1B], DEDOK 1B [DEDO1B]
DULEB 1B [DULE1B], PIROS 1B [PIRO1B]
RALIK 1B [RALI1B]
RWY 13 ARRIVALS

CAT C & D

FOR CAT A & B ARRIVALS REFER TO CHART 10-2B



BABOK
N54 27.3 E030 16.0
Between
FL130 & FL50



DEDOK
N54 02.1 E029 18.1
(MGL R-272/D28.6)
Between
FL130 & FL50

D9.5 MGL
N54 03.0 E029 53.0
(MGL R-300)
At 1940'
(1315')

D9.2 MGL
N54 03.4 E029 54.4
(MGL R-305)
At 1940'
(1315')

D9.0 MGL
N54 04.2 E029 56.3
(MGL R-314)
At 1940'
(1315')

Intercept
final at
1940'
(1315')

D9.2 MGL
N54 01.6 E029 52.0
(MGL R-291)
At 2270'
(1645')

D9.5 MGL
N54 03.0 E029 53.0
(MGL R-300)
At 1940'
(1315')

D7.6 MGL
N54 00.3 E029 54.1
(MGL R-287)
At 2270'
(1645')

***485 UF**
N53 59.3 E030 02.5
At 2930'
(2305')

MAHILIOU
D 116.75 MGL
N53 57.2 E030 05.7

DULEB
N53 49.1 E029 23.4
Between
FL130 & FL50

RALIK
N53 39.9 E030 40.6
(MGL R-122/D26.9)
Between
FL130 & FL50

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3590'	(2965' - 900m)
2930'	(2305' - 700m)
2270'	(1645' - 500m)
1940'	(1315' - 400m)

PIROS
N53 29.5 E030 09.0
Between
FL130 & FL50

UMOO/MVQ
MAHILIOU

JEPPESEN
 8 APR 11 **(10-2A)**

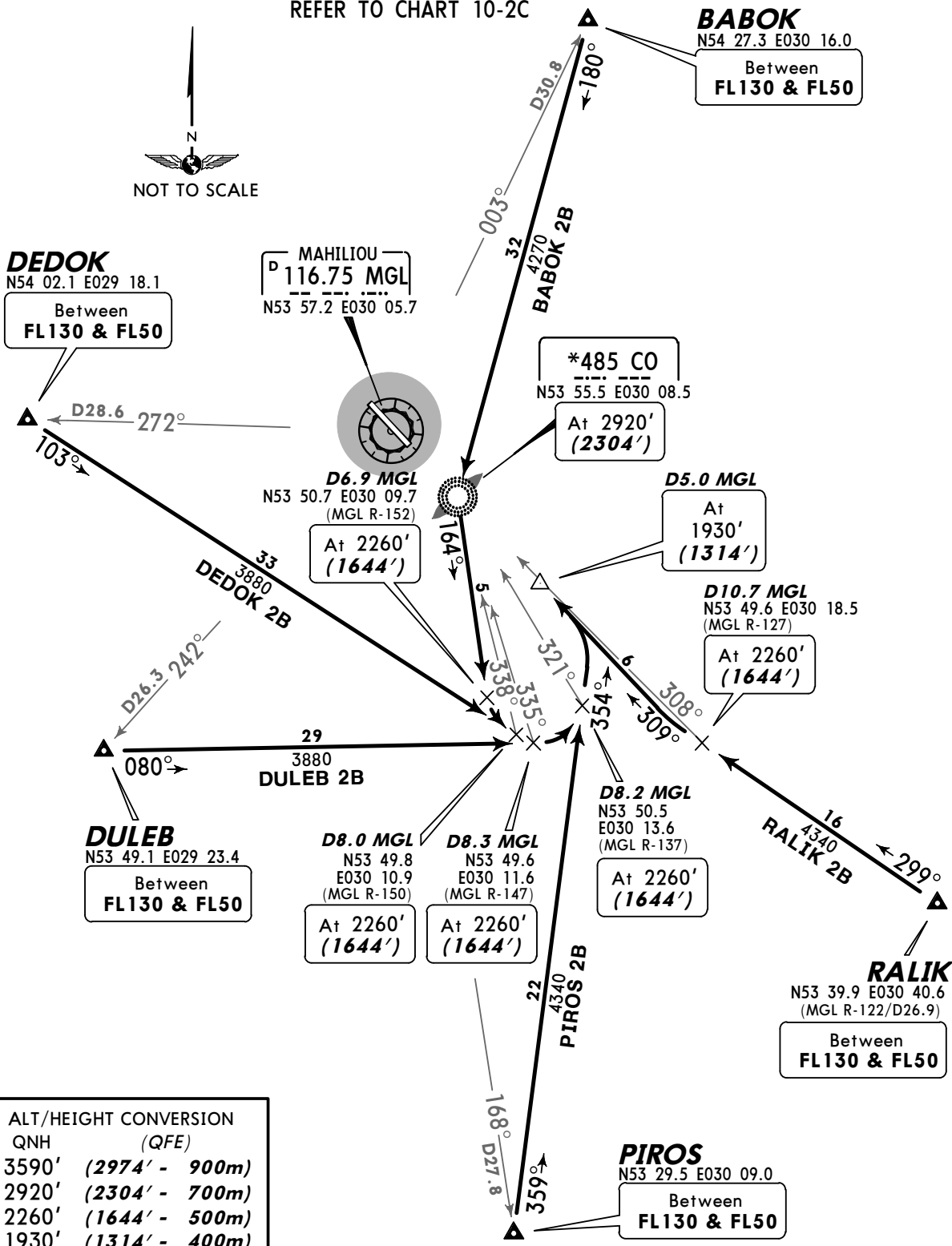
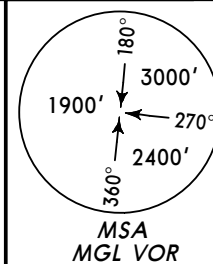
MAHILIOU, BELARUS
STAR

*ATIS 118.07 (126.2 Russian)	Apt Elev 636'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL50 FL60 when pressure is less than 733mm (977.3 hPa) Trans alt: 3590' (2974') Do not overfly city of Mahiliou below 2260' (1644') .
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BABOK 2B [BABO2B], DEDOK 2B [DEDO2B]
DULEB 2B [DULE2B], PIROS 2B [PIRO2B]
RALIK 2B [RALI2B]
RWY 31 ARRIVALS

CAT C & D

FOR CAT A & B ARRIVALS
 REFER TO CHART 10-2C



UMOO/MVQ
MAHILIOU

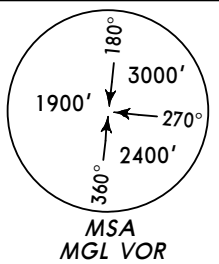
JEPPesen
8 APR 11 **(10-2B)**

MAHILIOU, BELARUS
STAR

*ATIS
118.07
(126.2 Russian)

Apt Elev
636'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
FL60 when pressure is less than 733mm (977.3 hPa)
Trans alt: 3590' (2965')
Do not overfly city of Mahiliou below 2270' (1645').



**BABOK 1A [BABO1A], DEDOK 1A [DEDO1A]
DULEB 1A [DULE1A], PIROS 1A [PIRO1A]
RALIK 1A [RALI1A]
RWY 13 ARRIVALS**

CAT A & B

BABOK
N54 27.3 E030 16.0
Between
FL130 & FL50



DEDOK
N54 02.1 E029 18.1
(MGL R-272/D28.6)

Between
FL130 & FL50

DEDOK 1A
082° 3880

D7.1 MGL
N54 01.4 E029 56.1
(MGL R-299)

At 2270'
(1645')

DULEB 1A
24 3880

DULEB
N53 49.1 E029 23.4

Between
FL130 & FL50

D7.0 MGL
N54 02.1 E029 57.3
(MGL R-307)

At 1940'
(1315')

D7.2 MGL
N54 02.0 E029 56.6
(MGL R-304)

At 1940'
(1315')

D7.1 MGL
N54 02.6 E029 57.9
(MGL R-312)

At 1940'
(1315')

Intercept
final at
1940'
(1315')

***485 UF**
N53 59.3 E030 02.5

At 2930'
(2305')

MAHILIOU
D 116.75 MGL
N53 57.2 E030 05.7

RALIK 1A
30 4340

RALIK
N53 39.9 E030 40.6
(MGL R-122/D26.9)

Between
FL130 & FL50

PIROS 1A
33 4340

PIROS
N53 29.5 E030 09.0

Between
FL130 & FL50

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3590'	(2965' - 900m)
2930'	(2305' - 700m)
2270'	(1645' - 500m)
1940'	(1315' - 400m)

UM00/MVQ
MAHILIOU

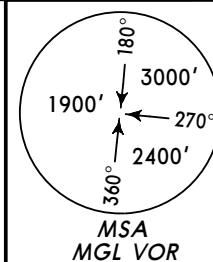
JEPPESEN
 8 APR 11 (10-2C)

MAHILIOU, BELARUS
STAR

*ATIS 118.07 (126.2 Russian)	Apt Elev 636'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL50 FL60 when pressure is less than 733mm (977.3 hPa) Trans alt: 3590' (2974') Do not overfly city of Mahiliou below 2260' (1644').
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**BABOK 2A [BABO2A], DEDOK 2A [DEDO2A]
 DULEB 2A [DULE2A], PIROS 2A [PIRO2A]
 RALIK 2A [RALI2A]
 RWY 31 ARRIVALS**

CAT A & B



DEDOK
 N54 02.1 E029 18.1
 Between
 FL130 & FL50

MAHILIOU
 D 116.75 MGL
 N53 57.2 E030 05.7

BABOK
 N54 27.3 E030 16.0
 Between
 FL130 & FL50

*485 CO
 N53 55.5 E030 08.5
 At 2920'
 (2304')

D6.0 MGL
 N53 51.9 E030 10.7
 (MGL R-143)
 At 2260'
 (1644')

D5.0 MGL
 At 1930'
 (1314')

D10.4 MGL
 N53 49.8 E030 18.1
 (MGL R-127)
 At 2260'
 (1644')

DULEB
 N53 49.1 E029 23.4
 Between
 FL130 & FL50

D6.6 MGL
 N53 51.5 E030 11.5
 (MGL R-141)
 At 1930'
 (1314')

D6.9 MGL
 N53 51.4 E030 12.1
 (MGL R-140)
 At 1930'
 (1314')

D6.8 MGL
 N53 52.1 E030 13.4
 (MGL R-130)
 At 1930'
 (1314')

RALIK
 N53 39.9 E030 40.6
 (MGL R-122/D26.9)
 Between
 FL130 & FL50

PIROS
 N53 29.5 E030 09.0
 Between
 FL130 & FL50

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3590'	(2974' - 900m)
2920'	(2304' - 700m)
2260'	(1644' - 500m)
1930'	(1314' - 400m)

UMOO/MVQ
MAHILIOU



3 DEC 10

10-3

Eff 16 Dec

MAHILIOU, BELARUS

SID

Apt Elev
636'

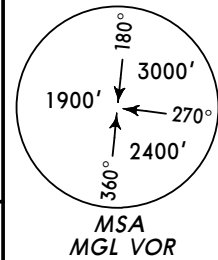
QNH on request **(QFE)**

Trans level: FL50

FL60 when pressure is less than 733mm (977.3 hPa)

Trans alt: 3590' **(2965')**

1. Take-off shall be carried out with noise abatement procedures according to Flight Operation Manual.
2. Radar vectoring on request.



DULEB 3A [*DULE3A*]
LUBIN 1A [*LUB11A*]
SLEDA 1A [*SLED1A*]
RWY 13 DEPARTURES

LUBIN

N54 18.1 E030 35.0

Between
FL50 & FL130

***485 UF**

N53 59.3 E030 02.5

At 3940'

116.75 MGL

N53 57.2 E030 05.7

At 1290'
(665')

DULEB

N53 49.1 E029 23.4

Between
FL50 & FL130

D7.7 MGL
(MGL R-141)

At or above
2270' (**1645'**)

SLEDA

N53 33.1 E030 26.0
(MGL R-145/D26.9)

Between
FL50 & FL130



NOT TO SCALE

ALT/HEIGHT CONVERSION
QNH (QFE)
1290' (665' - 200m)
2270' (1645' - 500m)
3590' (2965' - 900m)

UM00/MVQ
MAHILIOU

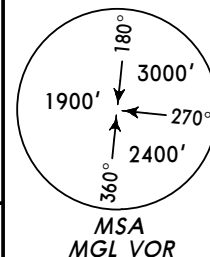
JEPPESEN
 3 DEC 10 **(10-3A)** **Eff 16 Dec**

MAHILIOU, BELARUS

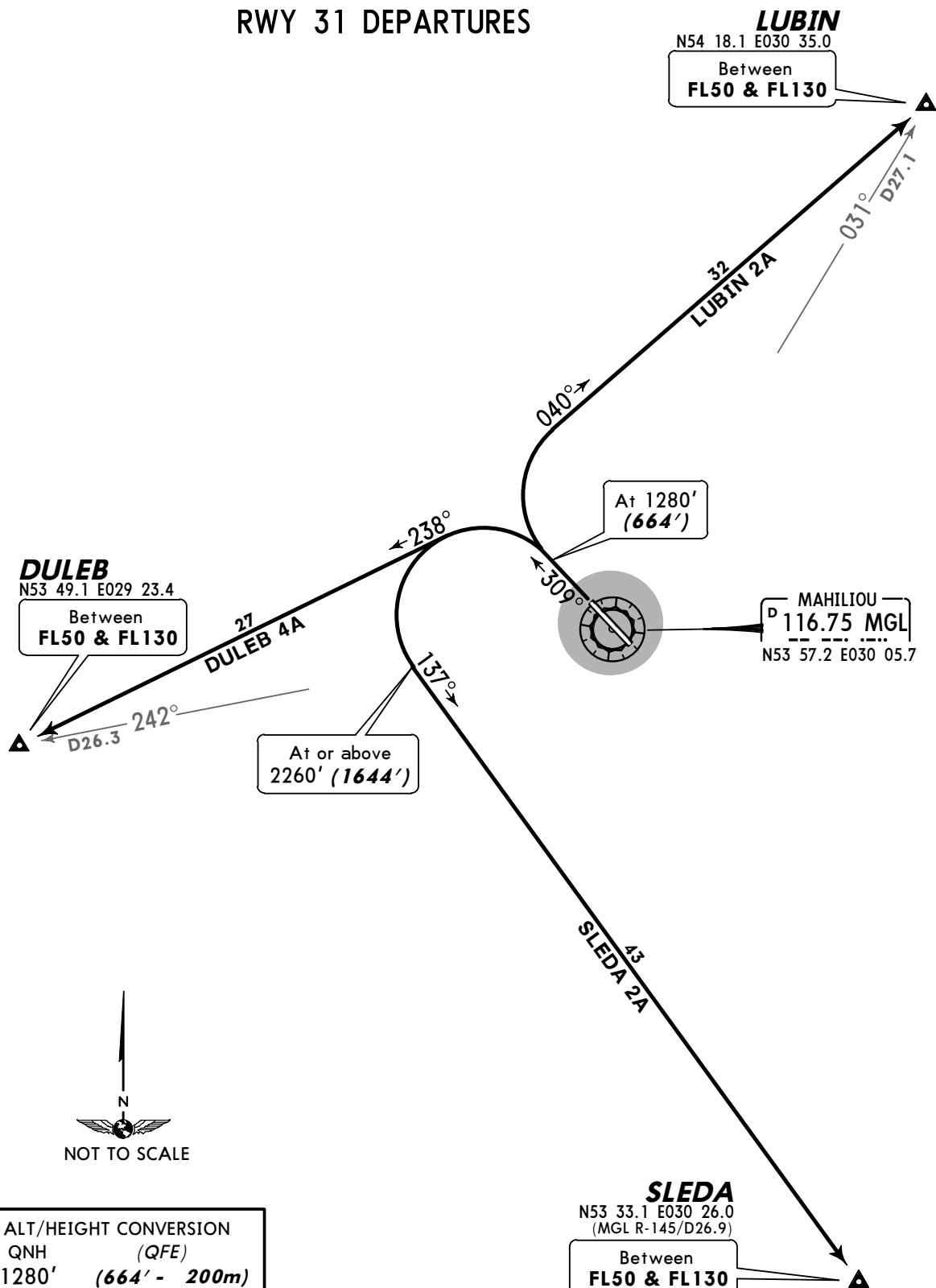
SID

Apt Elev
636'

QNH on request **(QFE)**
 Trans level: FL50
 FL60 when pressure is less than 733mm (977.3 hPa)
 Trans alt: 3590' **(2974')**
 1. Take-off shall be carried out with noise abatement
 procedures according to Flight Operation Manual.
 2. Radar vectoring on request.



DULEB 4A [DULE4A]
LUBIN 2A [LUBI2A]
SLEDA 2A [SLED2A]
RWY 31 DEPARTURES



ALT/HEIGHT CONVERSION	
QNH	(QFE)
1280'	(664' - 200m)
2260'	(1644' - 500m)
3590'	(2974' - 900m)

UMOO/MVQ
MAHILIOU**JEPPESEN**

8 APR 11

10-4

MAHILIOU, BELARUS
NOISE

NOISE ABATEMENT

ARRIVALS

Noise abatement procedures during approach phase shall be carried out by crews of all aircraft according to the Aeroplane Flight Manual for specified aircraft type.

In case of unfavourable meteorological conditions, such as considerable wind speed, cumulo-nimbus clouds, etc., in arrival and approach sectors, noise abatement procedures during approach phase shall not be carried out.

During instrument as well as visual approach, flying below the ILS glide path angle is prohibited.

No noise abatement procedures shall prescribe the exceeding of indicated air speed during descent.

DEPARTURES

Noise abatement procedures during take-off and climbing phase shall be carried out by crews of all aircraft according to the Aeroplane Flight Manual for specified aircraft type.

Noise abatement procedures shall not be carried out at the expense of the reduction of flight safety or in case of one of the aircraft engines failure during take-off phase.

Noise abatement procedures shall not be carried out in case of forecasted or expected wind shear or downward gusts.

UM00/MVQ

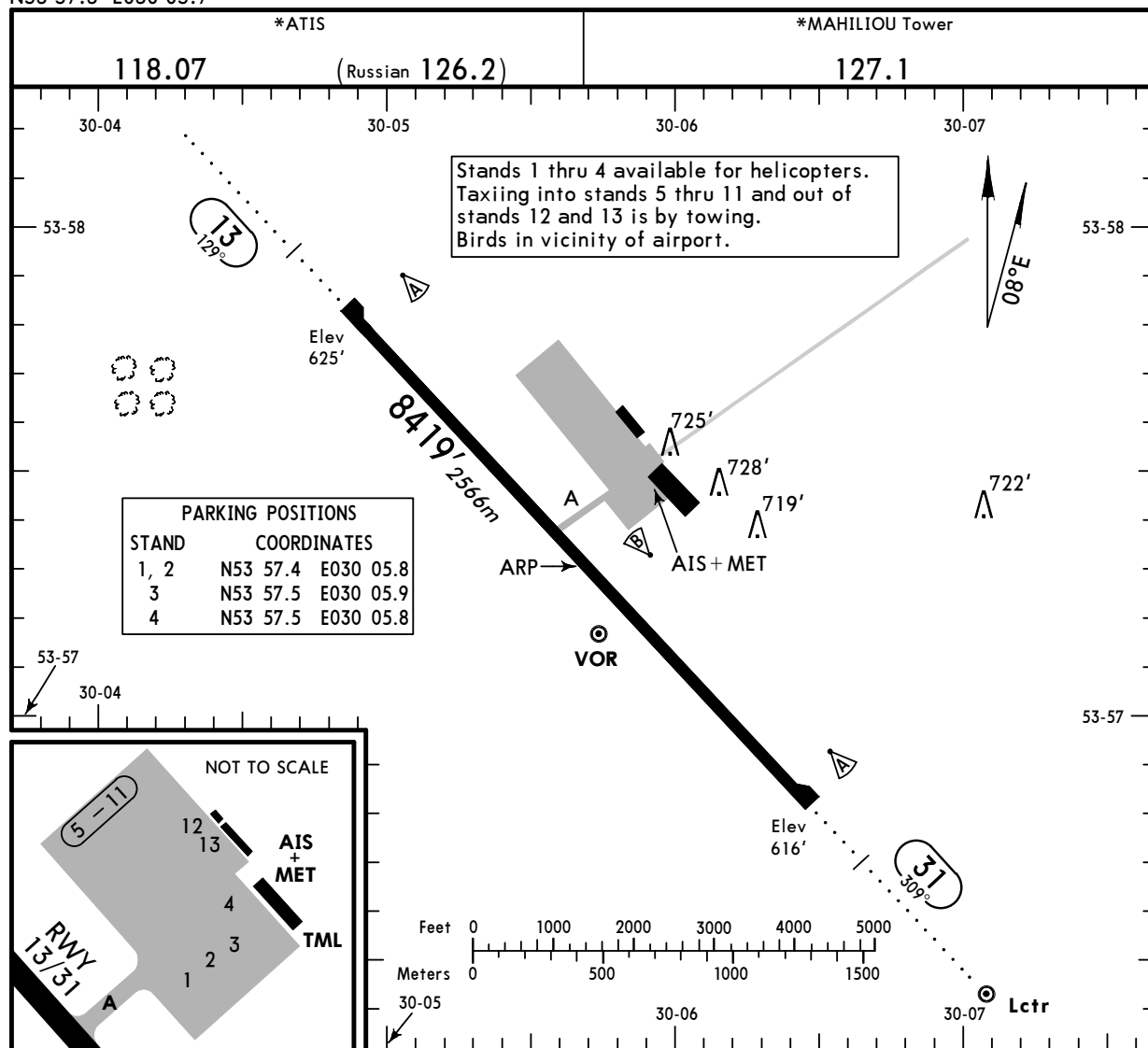
Apt Elev **636'**
 N53 57.3 E030 05.7

JEPPESEN

18 MAR 11 (10-9)

MAHILIOU, BELARUS

MAHILIOU



ADDITIONAL RUNWAY INFORMATION

RWY					USABLE LENGTHS		TAKE-OFF	WIDTH
					Threshold	Glide Slope		
13	RL (60m)	ALS	PAPI-L (angle 2.83°)	RVR		7447' 2270m		138'
31	RL (60m)	ALS	PAPI-L (angle 2.67°)	RVR				42m

TAKE-OFF

AIR CARRIER (JAA)

All Rwy's

LVP must be in force

RCLM (DAY only)
 or RL

RCLM (DAY only)
 or RL

A

B

C

D

250m

300m

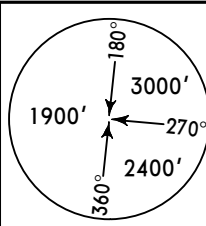
400m

UM00/MVQ
MAHILIOU

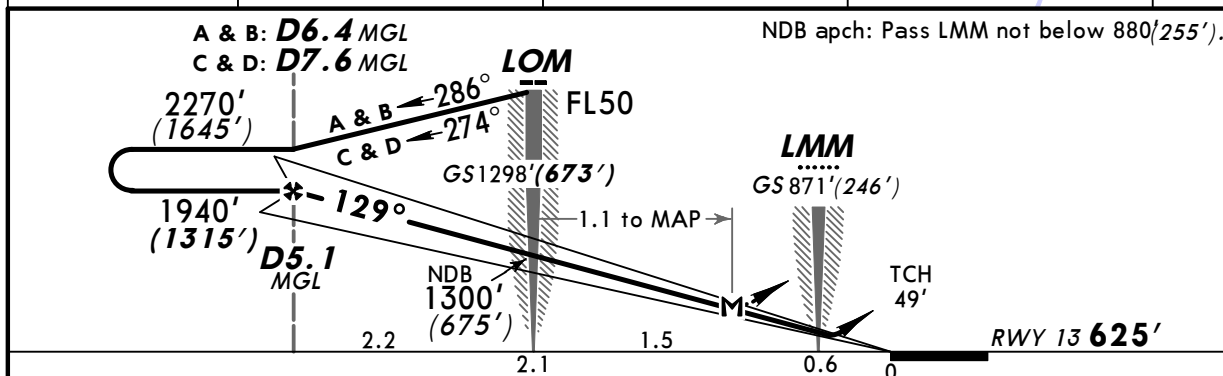
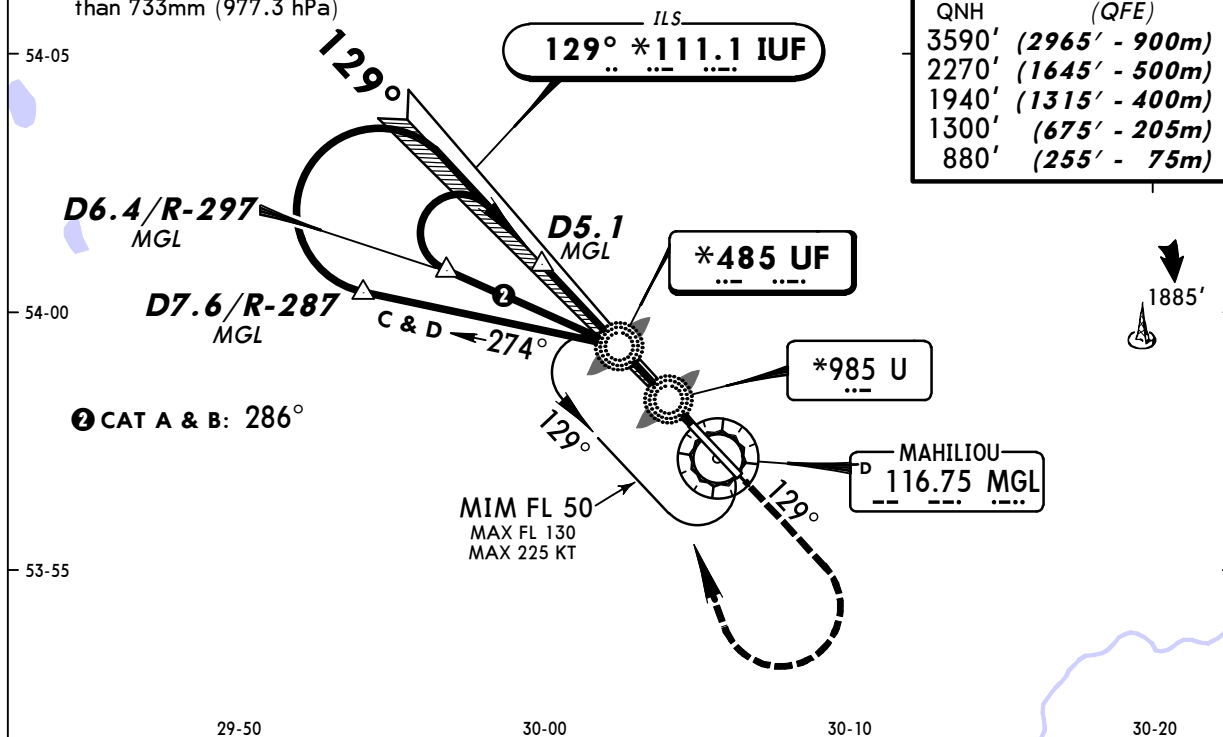
JEPPESEN
18 MAR 11 **(11-1)**

MAHILIOU, BELARUS
ILS or 2 NDB Rwy 13

BRIEFING STRIP

*ATIS				*MAHILIOU Tower (APP/TWR)		
118.07 (Russian 126.2)				127.1		
LOC IUF *111.1	Final Apch Crs 129°	GS LOM 1298' (673')	ILS DA(H) 825' (200')	Apt Elev 636' RWY 625'		
NDB UF *485		Minimum Alt D5.1 MGL 1940' (1315')	NDB MDA(H) 940' (315')			
MISSED APCH: Climb on track 129° to 1940' (1315'), then turn RIGHT (MAX 225 KT) to UF NDB climbing to 2270' (1645'), then as directed.						MSA MGL VOR
Alt Set: MM (hPa on req)		QNH on req (QFE)	Trans level: FL 50 ①			Trans alt: 3590' (2965')

① FL 60, if pressure is less than 733mm (977.3 hPa)



ALS	1940' (1315')	129°
PAPI		

PANS OPS

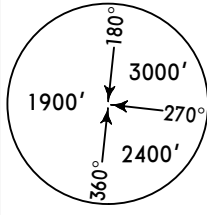
STRAIGHT-IN LANDING RWY 13				CEILING REQUIRED			
ILS		LOC (GS out)	NDB		Max Kts	MDA(H)	CEIL-VIS
DA(H) 825'(200')			MDA(H) 940'(315')				
FULL		ALS out					
A	1200m		NOT AUTHORIZED	RVR 1500m VIS 1600m	100	1040'(404')	170m - 1700m
B					135	1130'(494')	200m - 2700m
C					180	1230'(594')	280m - 3700m
D					205	1330'(694')	310m - 5.6 Km

UM00/MVQ
MAHILIOU

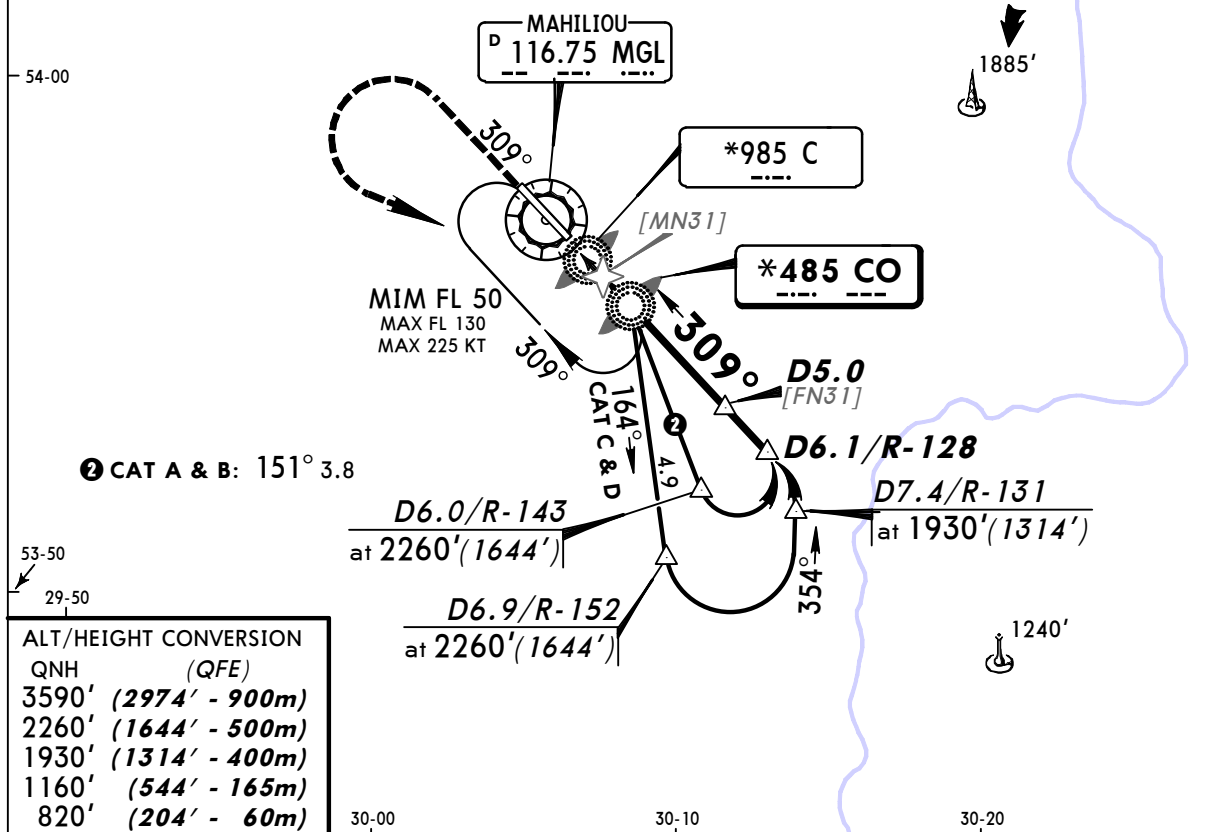
JEPPesen
18 MAR 11 **(16-1)**

MAHILIOU, BELARUS
2 NDB Rwy 31

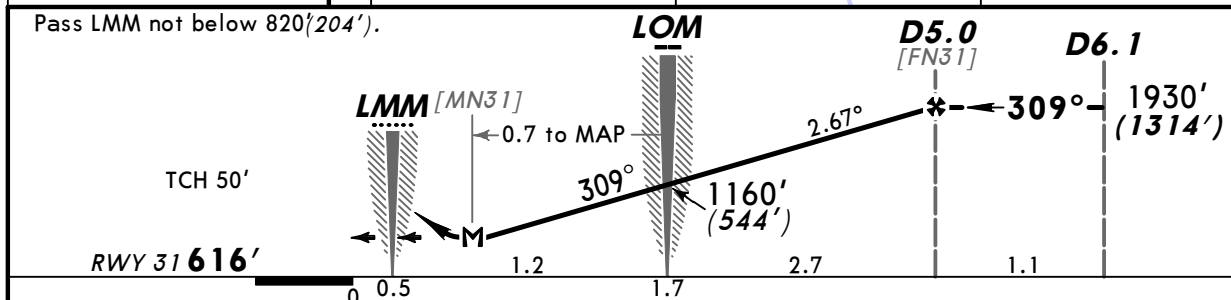
BRIEFING STRIP

*ATIS 118.07 (Russian 126.2)			*MAHILIOU Tower (APP/TWR) 127.1		
NDB CO *485	Final Apch Crs 309°	Minimum Alt D5.0 1930' (1314')	MDA(H) 970' (354')	Apt Elev 636' RWY 616'	
MISSED APCH: Climb on track 309° to 1930' (1314'), then turn LEFT (MAX 225 KT) to CO NDB climbing to 2260' (1644'), then as directed.					 MSA MGL VOR
Alt Set: MM (hPa on req)			QNH on req (QFE)		
Trans level: FL 50 ①			Trans alt: 3590' (2974')		

① FL 60, if pressure is less than 733mm (977.3 hPa)



Pass LMM not below 820' (204').



Gnd speed-Kts	70	90	100	120	140	160
Descent angle 2.67°	331	425	472	567	661	756
LOM to MAP	0.7	0:36	0:28	0:25	0:21	0:18

ALS	1930' (1314')	on 309°
PAPI		

PANS OPS

STRAIGHT-IN LANDING RWY 31			CEILING REQUIRED	
MDA(H) 970' (354')			Max Kts	MDA(H) CEIL-VIS
ALS out			100	1040' (404') 170m - 1700m
1900m			135	1130' (494') 200m - 2700m
RVR 1800m VIS 2000m			180	1230' (594') 280m - 3700m
			205	1330' (694') 310m - 5.6 Km