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Airport Information For UKCM

Terminal Charts For UKCM

Revision Letter For Cycle 08-2012

Change Notices

Notebook

General Information

Location: Mariupol' Ukr
IATA Code: MPW
Lat/Long: N47° 04.6' E037° 27.0'
Elevation: 251 ft

Airport Use: Public
Magnetic Variation: 7.2°E

Customs: Yes
Airport Type: IFR
Landing Fee: No
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0234 Z
Sunset: 1624 Z,

Runway Information

Runway: 01
Length x Width: 8425 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 236 ft
Lighting: Edge, ALS

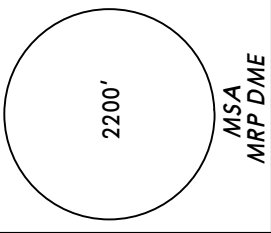
Runway: 19
Length x Width: 8425 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 246 ft
Lighting: Edge, ALS

Communication Information

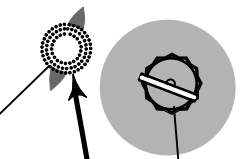
Mariupol' Tower 130.1

Apt Elev
251'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



(IAF)
*770 MR
N47 06.9 E037 28.3
At or above
2960'

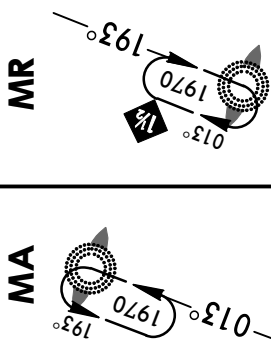


DME
D (116.2) MRP
N47 04.5 E037 27.1

KERTA ONE GOLF
(KERTA 1G) [KERT1G]
KERTA ONE HOTEL
(KERTA 1H) [KERT1H]
RWYS 01, 19 ARRIVALS

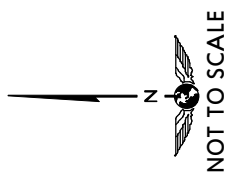
(IAF)
*770 MA
N47 01.9 E037 25.5
At or above
2960'

HOLDINGS OVER
MR
MA



D16.7 MRP
At
8040'

D16.3 MRP
At
8040'



NOT TO SCALE

FT/METER CONVERSION

QNH
10010' - 3050m
9030' - 2750m
8040' - 2450m
2960' - 900m
1970' - 600m

Direct distance from MA to:
Mariupol' Intl 3 NM
Direct distance from MR to:
Mariupol' Intl 3 NM

KERTA
N46 58.2 E036 00.3
At or above
9030'

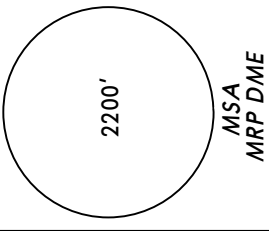
075°
080°

43 2790
KERTA 1H
44 2790
KERTA 1G

STAR	RWY	ROUTING
KERTA 1G	01	On 080° bearing to MA.
KERTA 1H	19	On 075° bearing to MR.

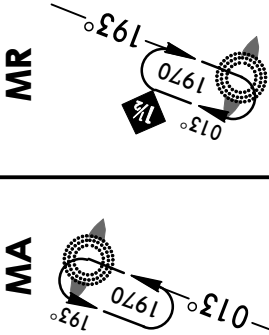
Apt Elev
251'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



KUBIR ONE MIKE (KUBIR 1M) [KUB11M]
KUBIR ONE NOVEMBER (KUBIR 1N) [KUB11N]
RWYS 01, 19 ARRIVALS

HOLDINGS OVER



KUBIR
N47 22.0 E036 39.0
At or above
9030'

D19.3 MRP

At
8040'

18
2790
KUBIR 1N

19
2790
KUBIR 1M

(IAF)
*770 MR
N47 06.9 E037 28.3
At or above
2960'

19
1970

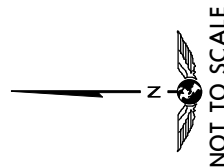
18
1970

D18.3 MRP

At
8040'

DME
D (116.2) MRP
N47 04.5 E037 27.1

(IAF)
*770 MA
N47 01.9 E037 25.5
At or above
2960'



Direct distance from MA to:
Mariupol' Intl 3 NM
Direct distance from MR to:
Mariupol' Intl 3 NM

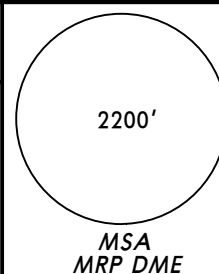
FT./METER CONVERSION

QNH
10010' - 3050m
9030' - 2750m
8040' - 2450m
2960' - 900m
1970' - 600m

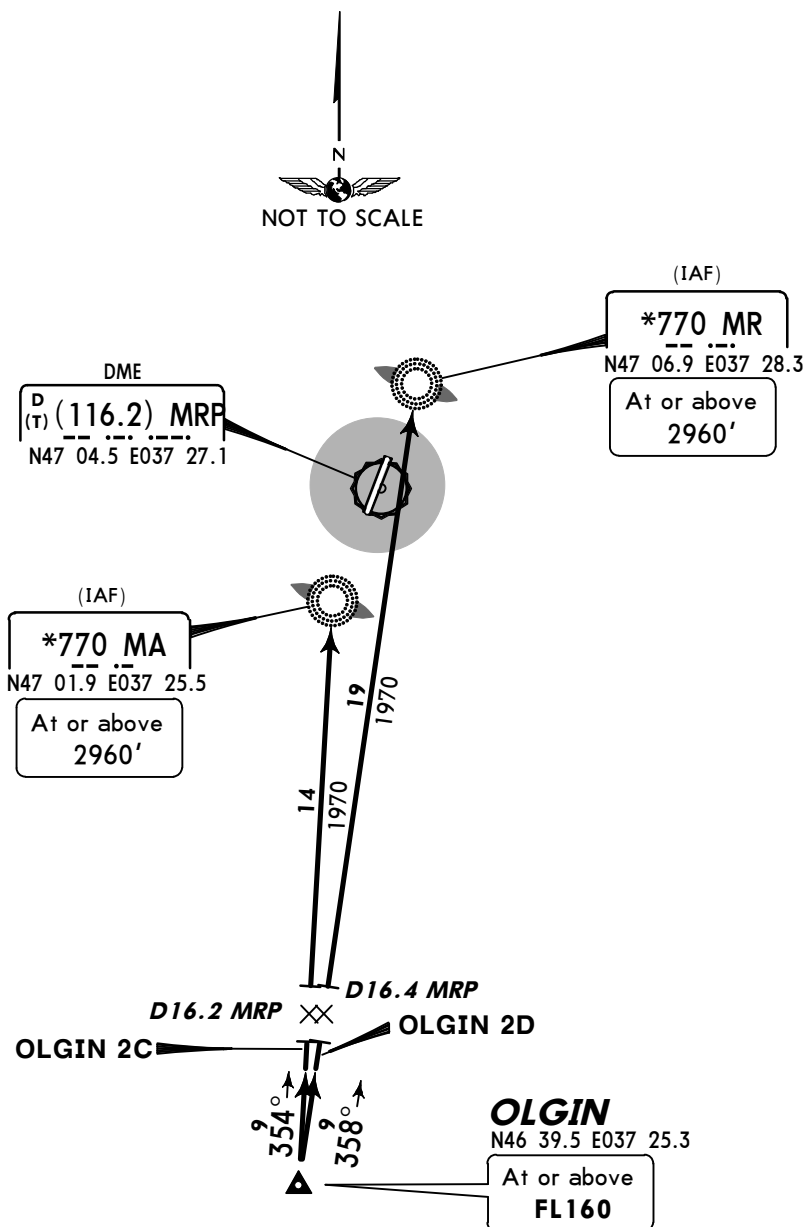
STAR	RWY	ROUTING
KUBIR 1M	01	On 116° bearing to MA.
KUBIR 1N	19	On 108° bearing to MR.

Apt Elev
251'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



OLGIN TWO CHARLIE (OLGIN 2C) [OLGI2C]
OLGIN TWO DELTA (OLGIN 2D) [OLGI2D]
RWYS 01, 19 ARRIVALS



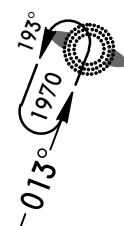
FT/METER CONVERSION

	QNH
10010'	- 3050m
2960'	- 900m
1970'	- 600m

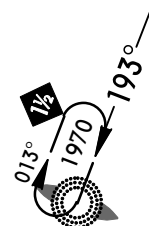
Direct distance from MA to:
Mariupol' Intl 3 NM
Direct distance from MR to:
Mariupol' Intl 3 NM

HOLDINGS OVER

MA



MR



STAR

RWY

ROUTING

OLGIN 2C

01

On 354° bearing to MA.

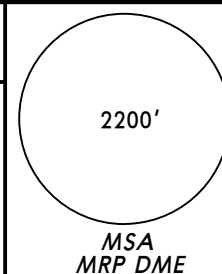
OLGIN 2D

19

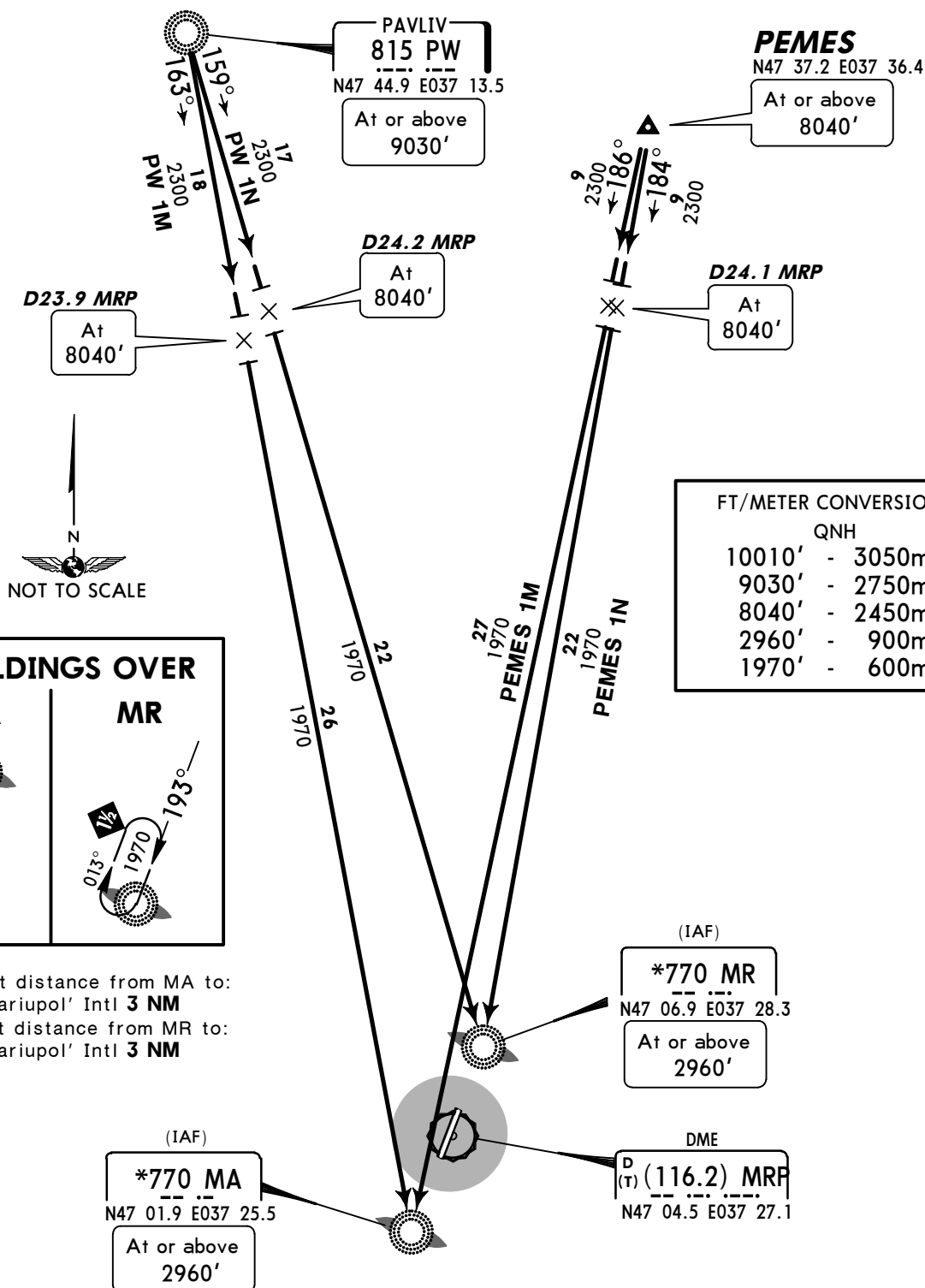
On 358° bearing to MR.

Apt Elev
251'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



PAVLIV ONE MIKE (PW 1M)
PAVLIV ONE NOVEMBER (PW 1N)
PEMES ONE MIKE (PEMES 1M) [PEME1M]
PEMES ONE NOVEMBER (PEMES 1N) [PEME1N]
RWYS 01, 19 ARRIVALS

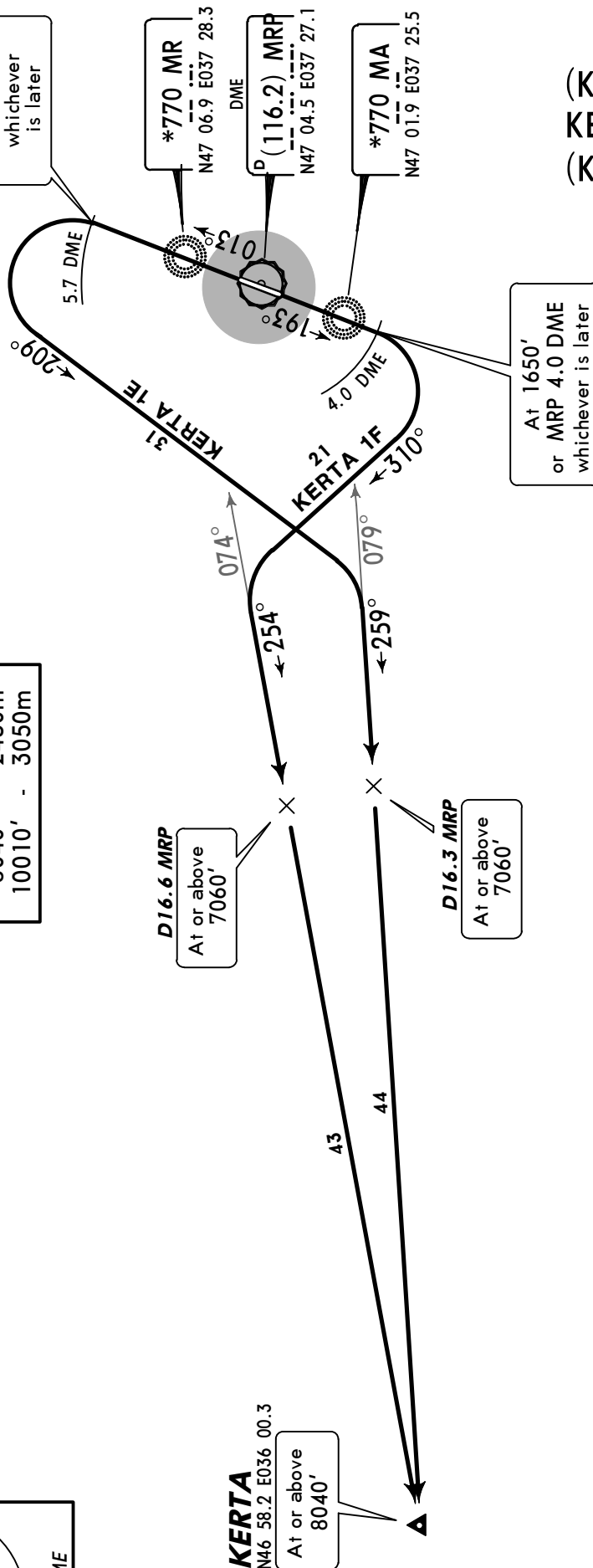
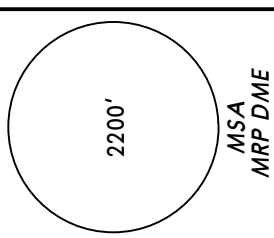


STAR	RWY	ROUTING
PEMES 1M	01	On 186° bearing to MA.
PEMES 1N	19	On 184° bearing to MR.
PW 1M	01	On 163° bearing to MA.
PW 1N	19	On 159° bearing to MR.

Apt Elev
251'

Trans level: By ATC Trans alt: 10010'

FT/METER CONVERSION	
	QNH
1650'	- 500m
2300'	- 700m
7060'	- 2150m
8040'	- 2450m
10010'	- 3050m



SID	RWY	ROUTING
KERTA 1E	01	Climb on 013° track to 2300' or MRP 5.7 DME, whichever is later, turn LEFT, 209° track, turn RIGHT, intercept 259° bearing from MA to KERTA.
KERTA 1F	19	Climb on 193° track to 1650' or MRP 4.0 DME, whichever is later, turn RIGHT, 310° track, intercept 254° bearing from MR to KERTA.

Apt Elev
251'

Trans level: By ATC Trans alt: 10010'

KUBIR ONE KILO
(KUBIR 1K) [KUBI1K]
KUBIR ONE LIMA
(KUBIR 1L) [KUBI1L]
RWYS 01, 19
DEPARTURES

KUBIR

N47 22.0 E036 39.0

At or above
8040'

A

D19.3 MRP

At or above
7060'

18

19

D18.3 MRP

At or above
7060'

28

29

28

29

28

29

28

29

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28

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28

29

At 2300'

or

MRP 5.7 DME

whichever

is later

*770 MR

N47 06.9 E037 28.3

DME

D (116.2) MRP

N47 04.5 E037 27.1

*770 MA

N47 01.9 E037 25.5

At 1650'

or

MRP 4.0 DME

whichever

is later

5.7 DME

4.0 DME

106°

286°

294°

114°

347°

193°

013°

193°

347°

193°

347°

193°

347°

193°

347°

193°

347°

193°

347°

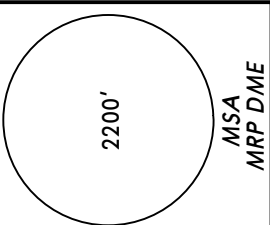
193°

347°

193°

347°

193°



FT/METER CONVERSION	
	QNH
1650'	500m
2300'	700m
7060'	2150m
8040'	2450m
10010'	3050m

ROUTING	
SID	RWY
KUBIR 1K	01
KUBIR 1L	19

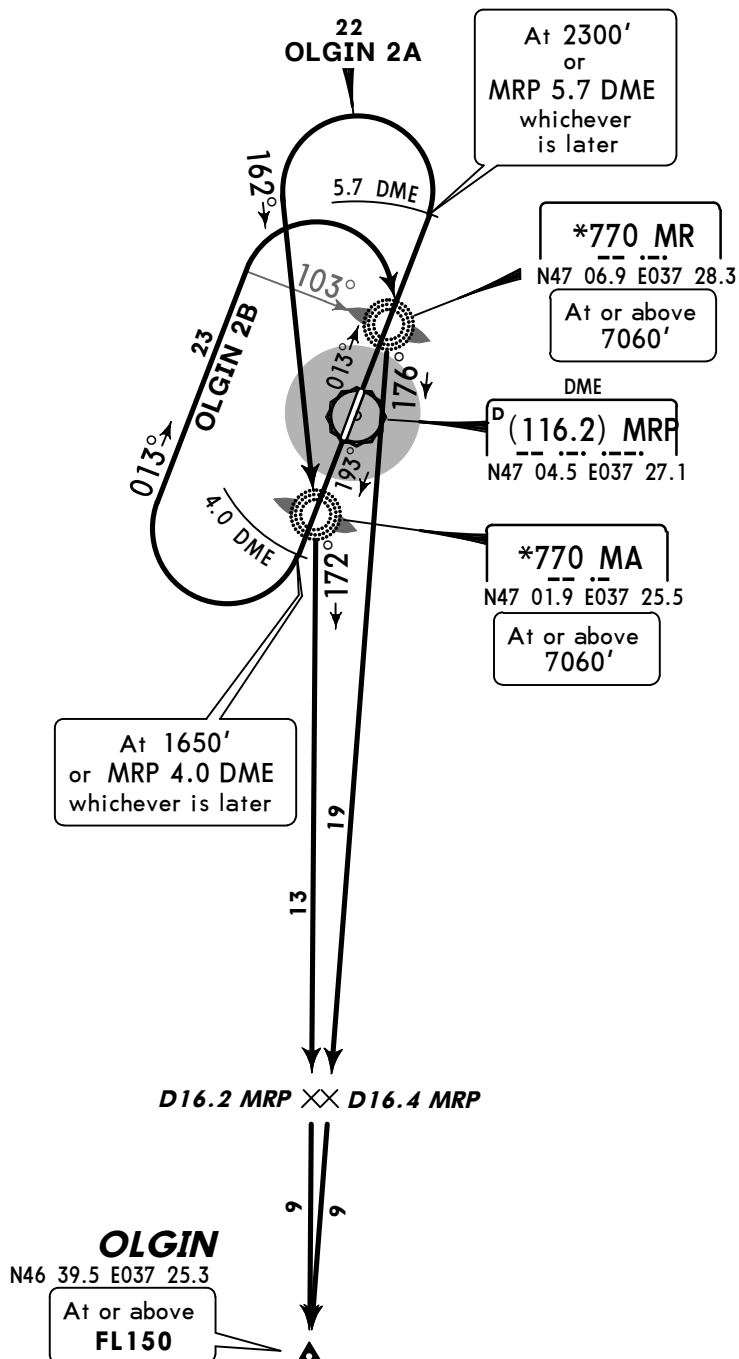
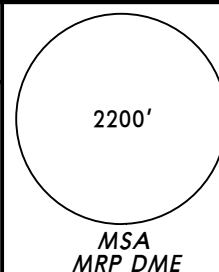
Climb on 013° track to 2300' or MRP 5.7 DME, whichever is later, turn LEFT, 236° track, turn RIGHT, intercept 294° bearing from MA to KUBIR.

Climb on 193° track to 1650' or MRP 4.0 DME, whichever is later, turn RIGHT, 347° track, intercept 286° bearing from MR to KUBIR.

Apt Elev
251'

Trans level: By ATC Trans alt: 10010'

OLGIN TWO ALFA (OLGIN 2A)[OLGI2A]
OLGIN TWO BRAVO (OLGIN 2B)[OLGI2B]
RWYS 01, 19 DEPARTURES



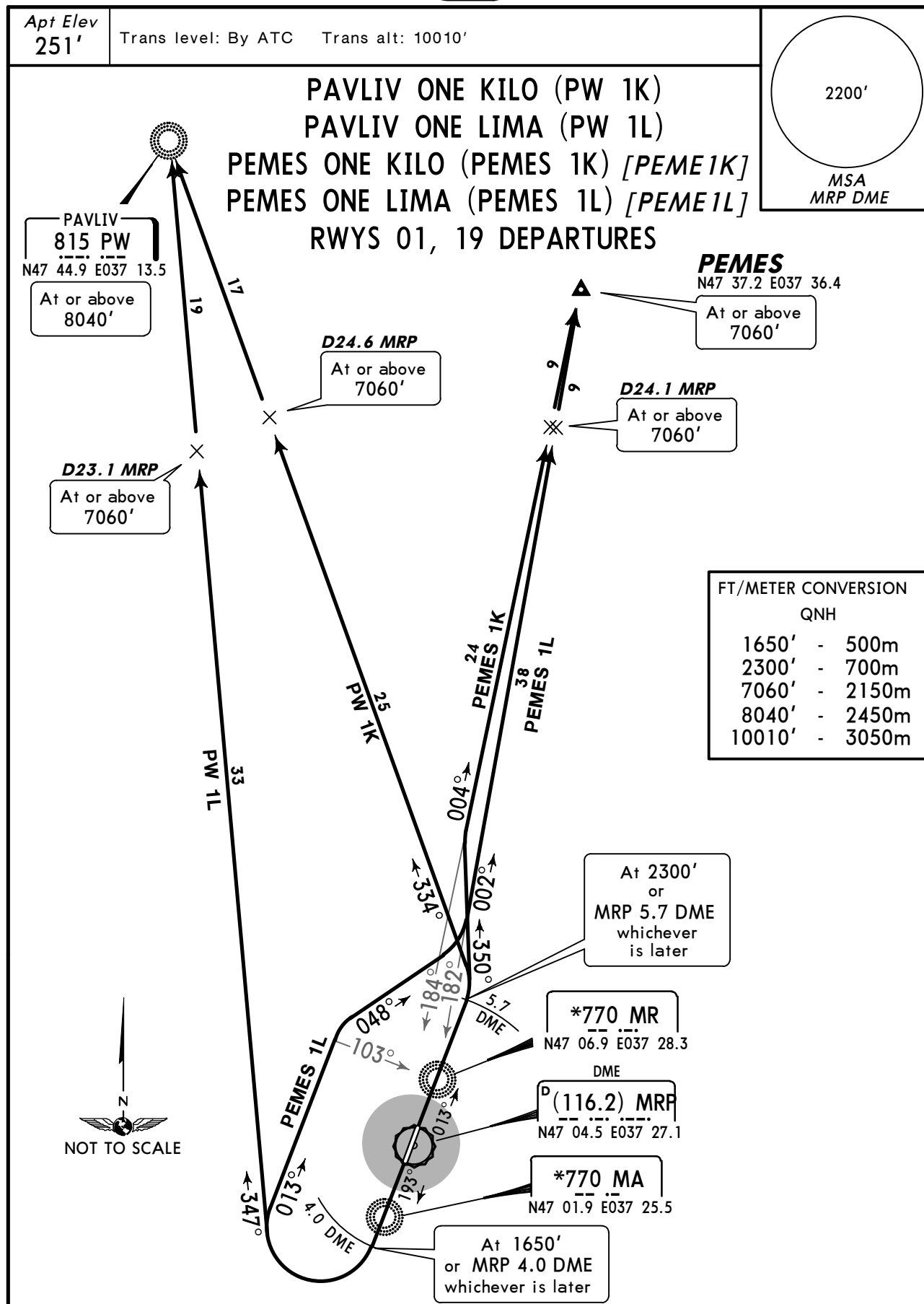
These SIDs require a minimum climb gradient of 6%.

Gnd speed-KT	75	100	150	200	250	300
6% V/V (fpm)	456	608	911	1215	1519	1823

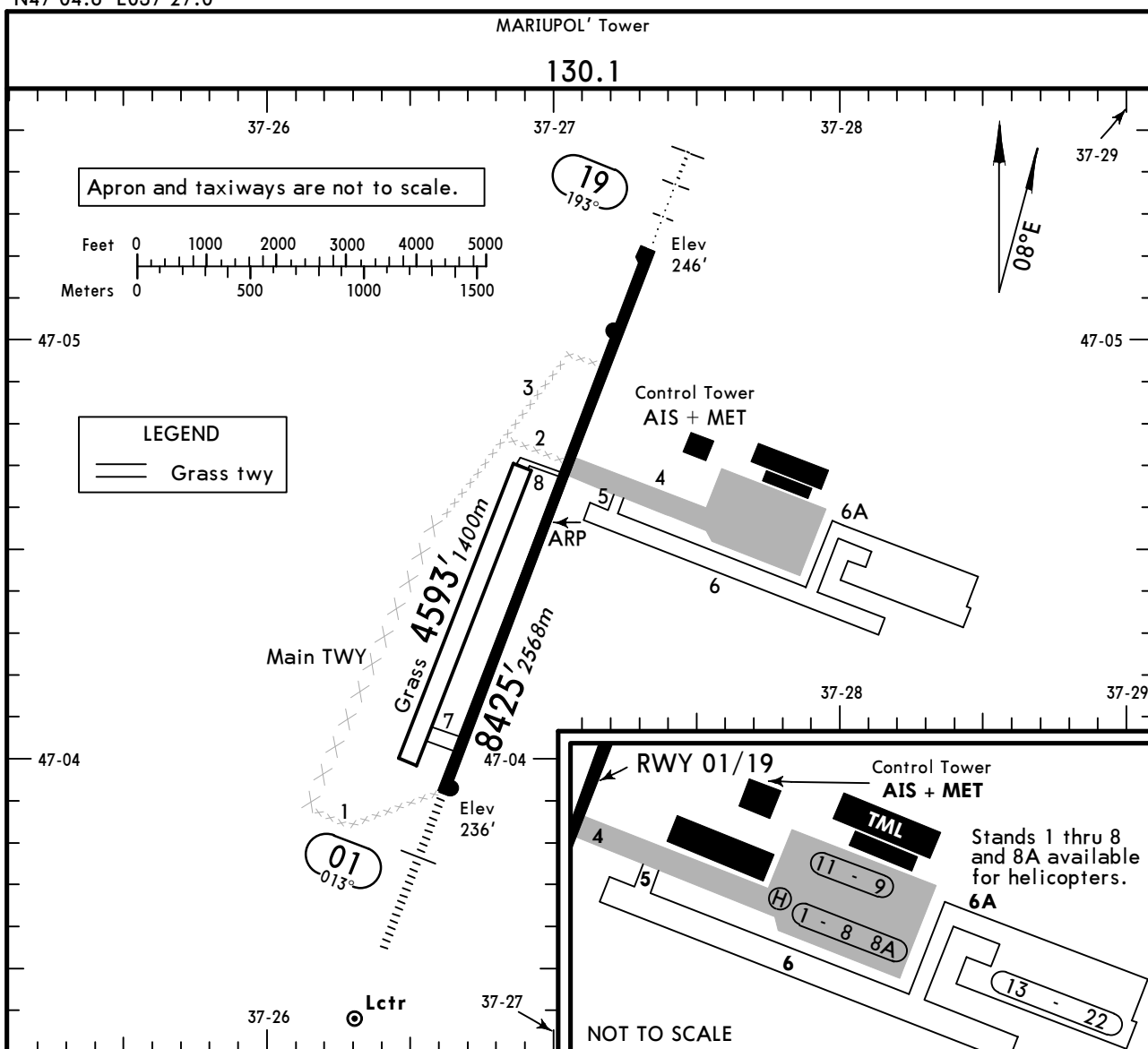
If unable to comply contact ATC.

FT/METER CONVERSION	
QNH	
1650'	- 500m
2300'	- 700m
7060'	- 2150m
10010'	- 3050m

SID	RWY	ROUTING
OLGIN 2A	01	Climb on 013° track to 2300' or MRP 5.7 DME, whichever is later, turn LEFT, intercept 162° bearing to MA, turn RIGHT, 172° bearing to OLGIN.
OLGIN 2B	19	Climb on 193° track to 1650' or MRP 4.0 DME, whichever is later, turn RIGHT, 013° track, at 103° bearing to MR turn RIGHT to MR, turn LEFT, 176° bearing to OLGIN.



SID	RWY	ROUTING
PEMES 1K	01	Climb on 013° track to 2300' or MRP 5.7 DME, whichever is later, turn LEFT, 350° track, turn RIGHT, intercept 004° bearing from MA to PEMES.
PEMES 1L	19	Climb on 193° track to 1650' or MRP 4.0 DME, whichever is later, turn RIGHT, 013° track, at 103° bearing to MR turn RIGHT, 048° track, turn LEFT, intercept 002° from MR to PEMES.
PW 1K	01	Climb on 013° track to 2300' or MRP 5.7 DME, whichever is later, turn LEFT, intercept 334° bearing to PW.
PW 1L	19	Climb on 193° track to 1650' or MRP 4.0 DME, whichever is later, turn RIGHT, intercept 347° bearing to PW.



ADDITIONAL RUNWAY INFORMATION

RWY			USABLE LENGTHS			WIDTH
			LANDING BEYOND		TAKE-OFF	
			Threshold	Glide Slope		
01	19	HIRL (60m) HIALS PAPI-L (angle 3.0°)	8130' 2478m	7219' 2200m	8130' 2478m	138' 42m
01	19	Grass	8310' 2533m	7459' 2273m	①	279' 85m

① TAKE-OFF RUN AVAILABLE

RWY 19:

From rwy head 8310' (2533m)
twy 4 int 5194' (1583m)

JAR-OPS

TAKE-OFF ①

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

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

STRAIGHT-IN RWY		A	B	C	D
01	NDB ❶	580' (344')	580' (344')	580' (344')	580' (344')
		R900m	R900m	R900m	R900m
	ALS out	R1500m	R1500m	R1600m	R1600m
19	ILS	446' (200')	446' (200')	446' (200')	456' (210')
		R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	NDB ❶❷	630' (384')	630' (384')	630' (384')	630' (384')
		R1400m	R1400m	R1400m	R1400m
	ALS out	R1500m	R1500m	R1800m	R1800m
	NDB ❶❸	730' (484')	730' (484')	730' (484')	730' (484')
		R1500m	R1500m	R1800m	R1800m
	ALS out	R1500m	R1500m	C2300m	C2300m

❶ Continuous Descent Final Approach.

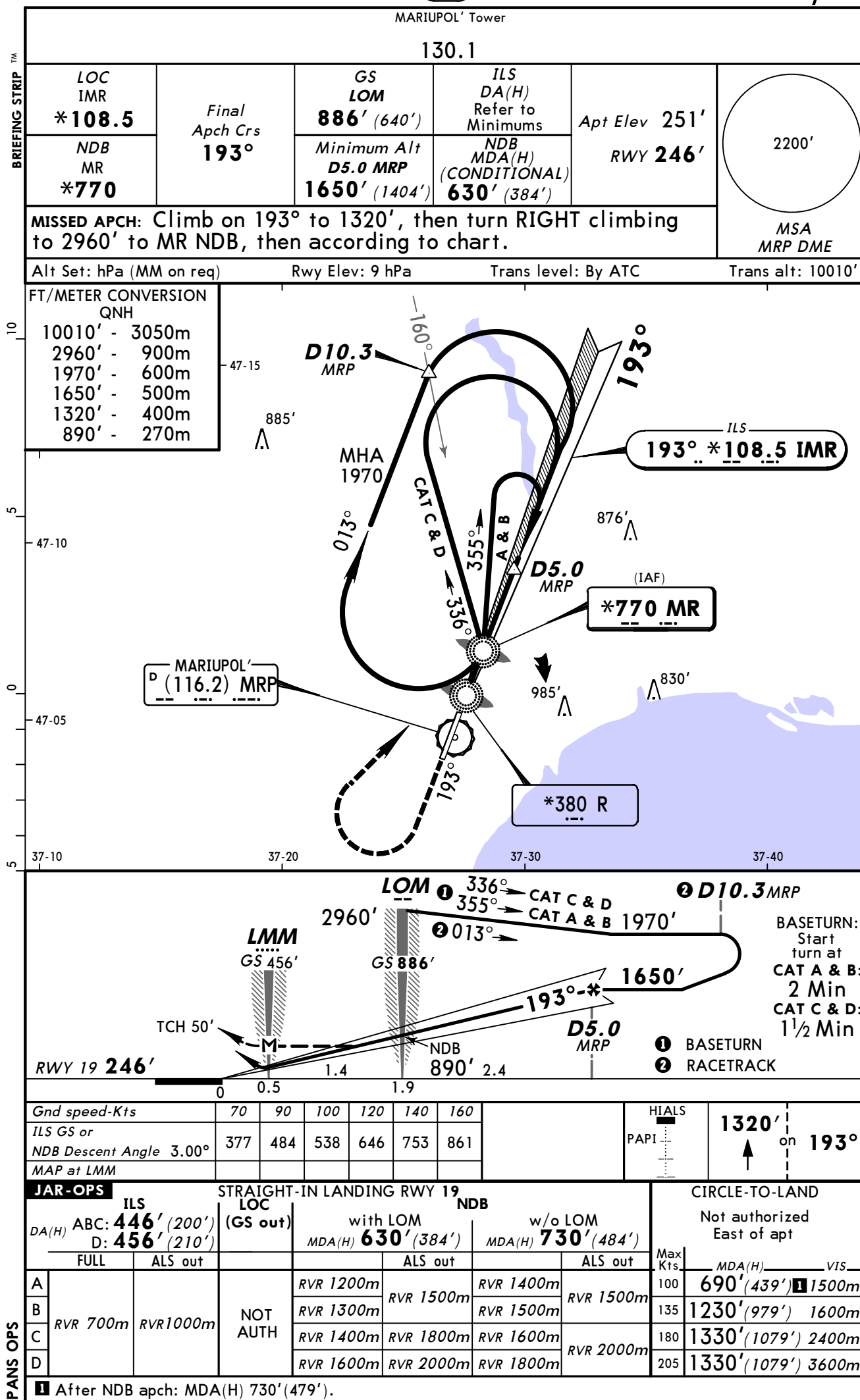
❷ with LOM.

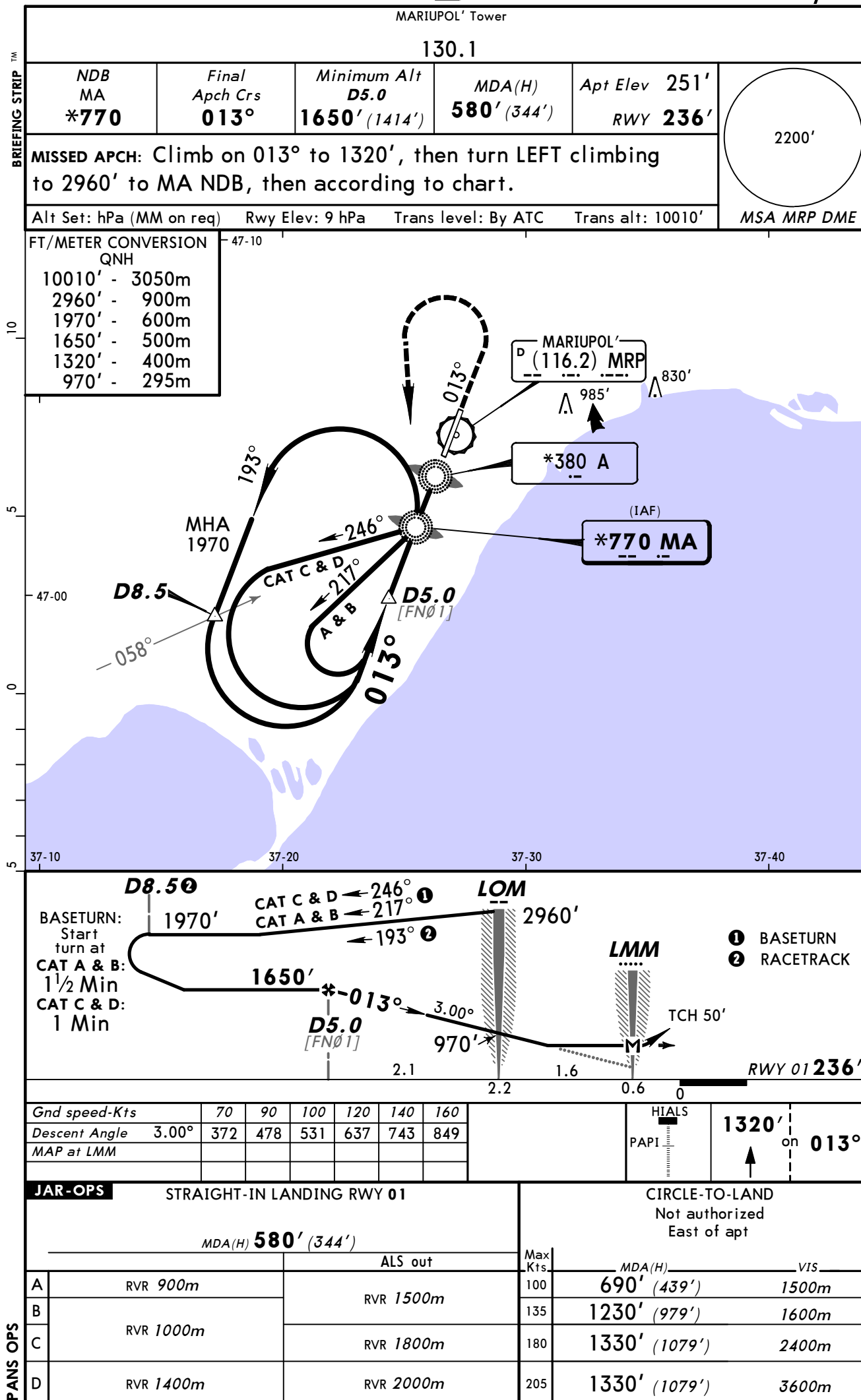
❸ w/o LOM.

CIRCLE-TO-LAND ❹	100 KT	135 KT	180 KT	205 KT
	690' (439')	1230' (979')	1330' (1079')	1330' (1079')
After NDB to rwy 19	730' (479')	1230' (979')	1330' (1079')	1330' (1079')
	V1500m	V1600m	V2400m	V3600m

❹ Not authorized East of airport.

TAKE-OFF RWY 01, 19		
LVP must be in force		
RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A		
B	250m	400m
C		500m
D	300m	





MARIUPOL', (MARIUPOL' INTL - UKCM)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UKCM