LOC IMSW **108.3** 

Do not use for real life navigation!

2017-04-27 - Change: OCA(H)

Final Apch Crs **261°** 

GS LOM 2800' ILS DA(H) Refer to Minimums

Apt Elev 1487'

3700'

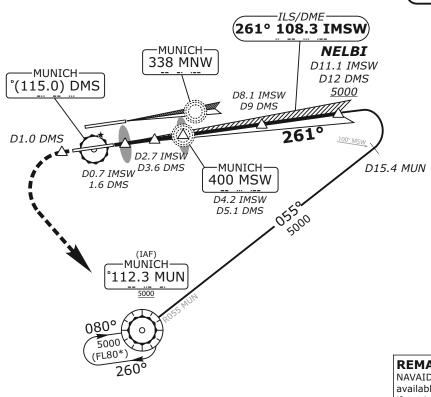
MSA 25NM MNW

MISSED APCH: Climb STRAIGHT AHEAD to D1.0 West of DMS or 1900', whichever is later, LT to MUN VOR/DME climbing to 5000'.

Alt Set: hPa (IN on req) Rwy Elev: 53 hPa Trans level: By ATC Trans alt: 5000'

## \*Operational FL

Do not descend below this FL without clearance by ATC.



## **REMARKS:**

NAVAID addition for real frequencies available on http://www.vacc-sag.org/airport/EDDM if not installed use old frequencies: MAH - 108.4 / DMS - 108.6 / ILS08R - 110.9 MIO - 426.5 / MSE - 385.0 / ILS08L - 110.3

(MAPt LO 0.7 DM D1.6		(LOC-DME) D8.1 IMSW D9 DMS	(FAF LOC-DME) <b>NELBI</b> D11.1 IMSW  D12 <sub>1</sub> DMS
DME DMS DME ILS RDH 557 IMSE	(LOC-DME) D2.7 IMSW D3.6 DMS 2.0 2330' 2800'	<b>261°</b> -4040'	5000'
0 0		3.9   3.0	I

Α	В	С	D	$D_{\scriptscriptstyleL}$	DME IMSW	1	2	3	4	5	6	7	8	9	10	11
1612	1622	1632	16	42	DIST THR	0.8	1.8	2.8	3.8	4.8	5.8	6.8	7.8	8.8	9.8	10.8
ILS CAT I (142) (152	(152)	(162)	(1	72)	ALTITUDE	1780'	2100'	2420'	2740'	3060'	3380′	3700'	4010'	4330'	4650'	4970′
1523	1540	1553	3 1566													
(53)	(70)	(83)	(96)		GS (3.00°)				kt		80	100	120	140	160	180
1880	1880	1880	1880		D11.1 IMSV	V - TH	R (10.9	9 NM)	MIN:	SEC	8:11	6:32	5:27	4:40	4:05	3:38
LOC-DME (410) (410) (41	(410)	(410)		Rate of Des	cent (!	5.2%)		ft/MII	N	420	530	640	740	850	960	
	1612 (142) 1523 (53) 1880	1612 1622 (142) (152) 1523 1540 (53) (70) 1880 1880	1612 1622 1632 (142) (152) (162) 1523 1540 1553 (53) (70) (83) 1880 1880 1880	1612     1622     1632     16       (142)     (152)     (162)     (17       1523     1540     1553     15       (53)     (70)     (83)     (9       1880     1880     1880     1880	1612     1622     1632     1642       (142)     (152)     (162)     (172)       1523     1540     1553     1566       (53)     (70)     (83)     (96)       1880     1880     1880     1880	1612     1622     1632     1642     DIST THR       (142)     (152)     (162)     (172)     ALTITUDE       1523     1540     1553     1566       (53)     (70)     (83)     (96)     GS (3.00°)       1880     1880     1880     D11.1 IMSV	1612     1622     1632     1642     DIST THR     0.8       (142)     (152)     (162)     (172)     ALTITUDE     1780'       1523     1540     1553     1566     GS (3.00°)       (53)     (70)     (83)     (96)     GS (3.00°)       1880     1880     1880     D11.1 IMSW - TH	1612       1622       1632       1642       DIST THR       0.8       1.8         (142)       (152)       (162)       (172)       ALTITUDE       1780'       2100'         1523       1540       1553       1566       GS (3.00°)         (53)       (70)       (83)       (96)       GS (3.00°)       D11.1 IMSW - THR (10.9)	1612 1622 1632 1642 DIST THR 0.8 1.8 2.8 (142) (152) (162) (172) ALTITUDE 1780' 2100' 2420'  1523 1540 1553 1566 (53) (70) (83) (96) GS (3.00°)  1880 1880 1880 1880 1880 D11.1 IMSW - THR (10.9 NM)	1612       1622       1632       1642       DIST THR       0.8       1.8       2.8       3.8         (142)       (152)       (162)       (172)       ALTITUDE       1780'       2100'       2420'       2740'         1523       1540       1553       1566       GS (3.00°)       kt         1880       1880       1880       1880       1880       D11.1 IMSW - THR (10.9 NM)       MIN:	1612 1622 1632 1642 DIST THR 0.8 1.8 2.8 3.8 4.8 (142) (152) (162) (172) ALTITUDE 1780' 2100' 2420' 2740' 3060' 1523 1540 1553 1566 (53) (70) (83) (96) GS (3.00°) kt 1880 1880 1880 1880 1880 1880 D11.1 IMSW - THR (10.9 NM) MIN:SEC	1612       1622       1632       1642       DIST THR       0.8       1.8       2.8       3.8       4.8       5.8         (142)       (152)       (162)       (172)       ALTITUDE       1780'       2100'       2420'       2740'       3060'       380'         1523       1540       1553       1566       GS (3.00°)       kt       80         1880       1880       1880       1880       1880       1880       THR (10.9 NM)       MIN:SEC       8:11	1612 1622 1632 1642 DIST THR 0.8 1.8 2.8 3.8 4.8 5.8 6.8 (142) (152) (162) (172) ALTITUDE 1780' 2100' 2420' 2740' 3060' 3380' 3700' 1523 1540 1553 1566 (53) (70) (83) (96) GS (3.00°) kt 80 1880 1880 1880 1880 1880 1880 D11.1 IMSW - THR (10.9 NM) MIN:SEC 8:11 6:32	1612 1622 1632 1642 DIST THR 0.8 1.8 2.8 3.8 4.8 5.8 6.8 7.8 (142) (152) (162) (172) ALTITUDE 1780' 2100' 2420' 2740' 3060' 3380' 3700' 4010' 1523 1540 1553 1566 (53) (70) (83) (96) GS (3.00°) kt 80 1880 1880 1880 1880 1880 1880 1880	1612 1622 1632 1632 1642 DIST THR 0.8 1.8 2.8 3.8 4.8 5.8 6.8 7.8 8.8 (142) (152) (162) (172) ALTITUDE 1780' 2100' 2420' 2740' 3060' 3380' 3700' 4010' 4330' 1523 1540 1553 1566 (53) (70) (83) (96) GS (3.00°) kt 80 1880 1880 1880 1880 1880 1880 1880	1612 1622 1632 1632 1642 DIST THR 0.8 1.8 2.8 3.8 4.8 5.8 6.8 7.8 8.8 9.8 (142) (152) (162) (172) ALTITUDE 1780' 2100' 2420' 2740' 3060' 3380' 3700' 4010' 4330' 4650' 1523 1540 1553 156

CAT IIIA and CAT IIIB (MNM RVR 75M) Approved.