

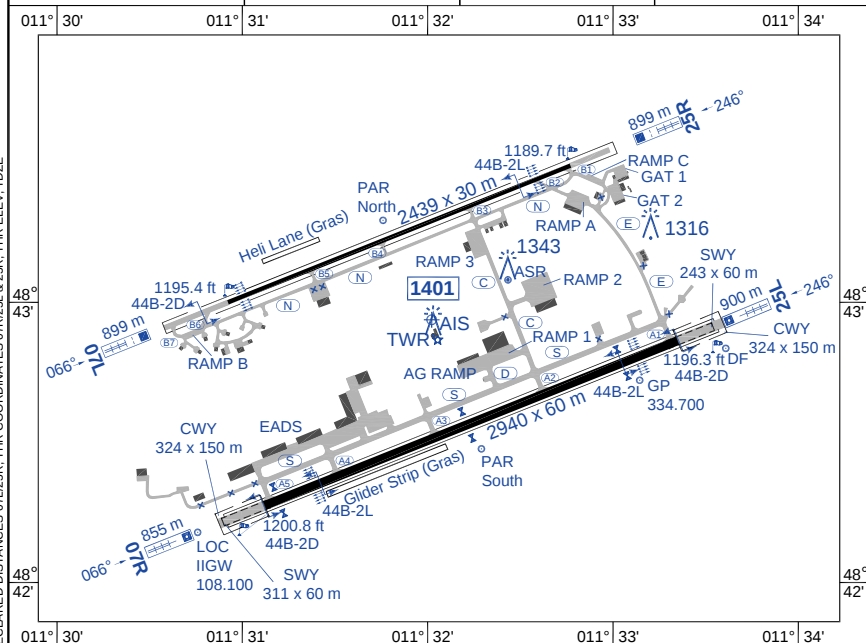
NATIONAL VISUAL OPERATION CHART

AERODROME CHART INGOLSTADT/MANCHING (ETSI)

AD ELEV 1203	ARP 48°42.94'N 011°32.02'E	VAR 3° E (2014.0)	1 : 50 000
INGO TOWER 373.200 125.250	MÜNCHEN INFORMATION 120.650		km 0 1 NM 0 0.5

VAD REPORTING POINT LOCATIONS:

REPORTING POINT	UTMREF	LAT	LONG
NOVEMBER 1	32U PV 8153 1231	48° 50.23333'N	011° 28.43333'E
NOVEMBER 2	32U PV 8083 0413	48° 45.83333'N	011° 27.65000'E
SIERRA	32U PU 8566 9100	48° 38.66667'N	011° 31.23333'E



RWY	MAG BRG	LCN	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	PAPI	THR COORDINATES	TDZE (ft)
07R	066°	92	2940	3264	3183	2940	3.0°	48°42.27460'N 011°31.12100'E	1200.8
25L	246°	92	2940	3264	3251	2940	3.0°	48°42.86262'N 011°33.34727'E	1196.3
07L	066°	92	2439	2439	2439	2439	3.0°	48°42.99998'N 011°30.92308'E	1195.4
25R	246°	92	2439	2439	2439	2439	3.0°	48°43.48793'N 011°32.76992'E	1193.4

Note: Yellow taxiing guide lines on the mil apron are limited to home based mil acft. Other acft are strictly advised to follow the follow-me car.

AERODROME CHART

INGOLSTADT/MANCHING (ETSI)

CHANGE: RWY LENGTH 07L/25R, DECLARED DISTANCES 07R/25L & 25R, THR ELEV, TDZE

ZENTR/LUFTOP 18 AUG 2016