

**INSTRUMENT APPROACH CHART**

**WAY POINT LIST RWY 24R  
INGOLSTADT/MANCHING (ETSI)**

**RWY 24R from INGAP APPROACH RNAV (GNSS)**

	<b>CODING</b>	<b>DISPLAY</b>
INGAP (IAF)	48 51 58.00 N 011 31 06.00 E	48 51.967 N 011 31.100 E
SI451 (TF)	48 53 11.00 N 011 48 47.00 E	48 53.183 N 011 48.783 E
SI452 (IF)	48 47 30.24 N 011 51 02.81 E	48 47.504 N 011 51.047 E
BILMU (FAF)	48 45 22.42 N 011 39 55.81 E	48 45.374 N 011 39.930 E
RW24R (MAPT)	48 43 29.28 N 011 32 46.20 E	48 43.488 N 011 32.770 E
INGAP (MAHF)	48 51 58.00 N 011 31 06.00 E	48 51.967 N 011 31.100 E

**Threshold Coordinates**

RWY 24R	48 43 29.28 N 011 32 46.20 E	48 43.488 N 011 32.770 E
---------	------------------------------	--------------------------

CHANGE: EDITORIAL (424/23)

ZentrLuftOp 22 FEB 2024

**WAY POINT LIST RWY 24R**

**INGOLSTADT/MANCHING (ETSI)**