

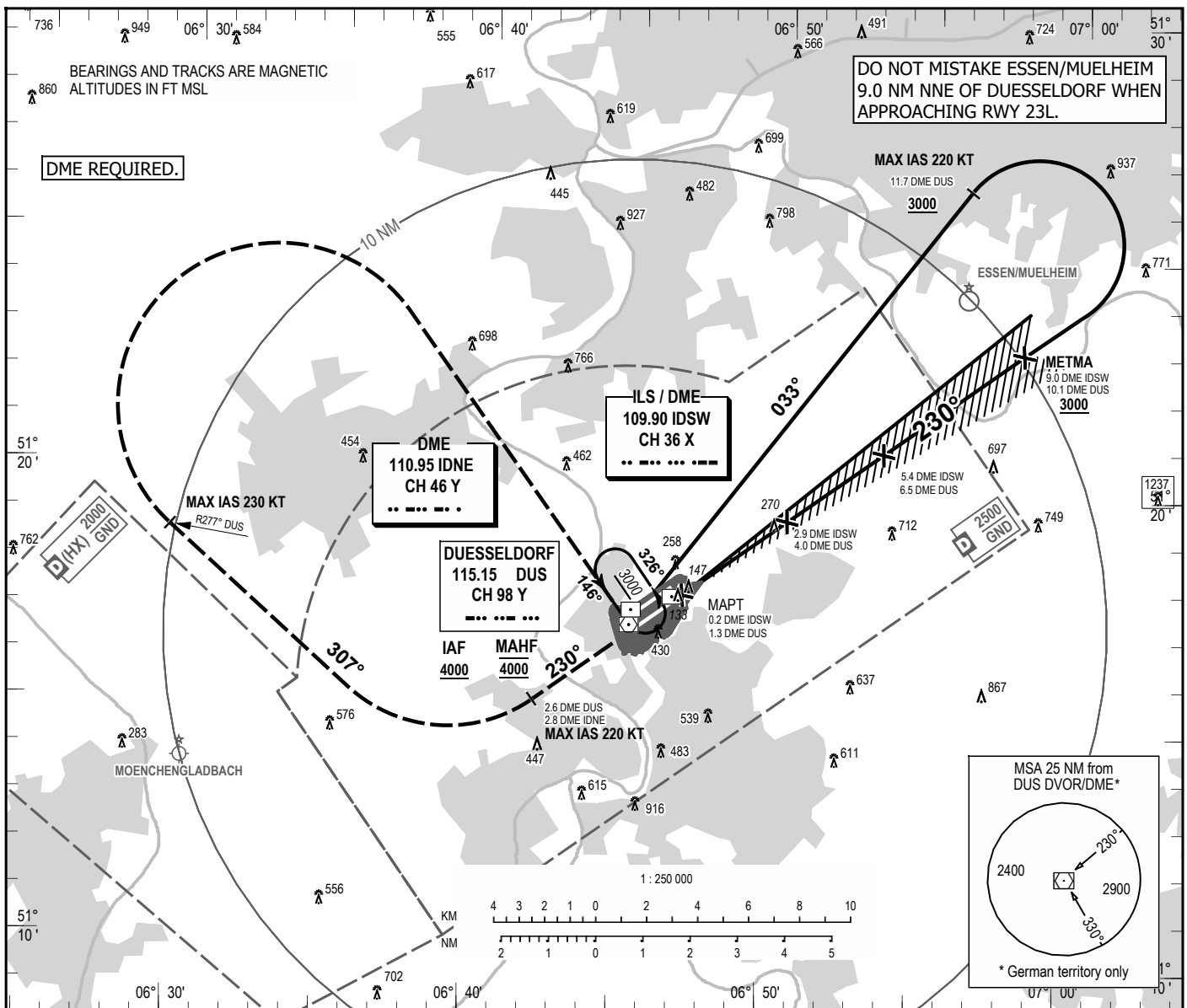
INSTRUMENT  
APPROACH  
CHART - ICAO

VAR 3° E

ELEV 147  
OCH RELATED TO  
THR 23L ELEV 138

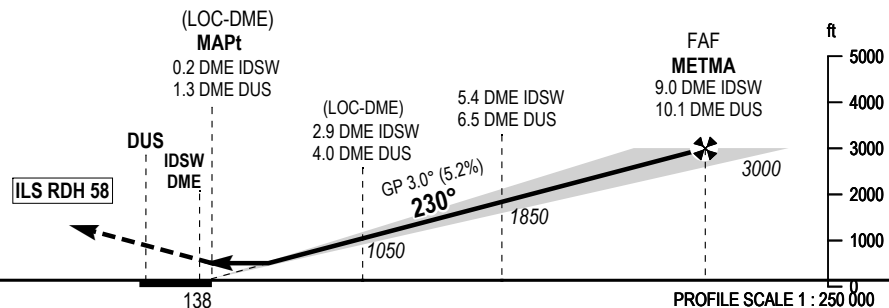
|                     |         |                      |         |
|---------------------|---------|----------------------|---------|
| DUESSELDORF ATIS    | 123.780 | DUESSELDORF TOWER    | 118.305 |
| LANGEN RADAR        | 128.555 | DUESSELDORF GROUND   | 121.680 |
| DUESSELDORF ARRIVAL | 128.655 | DUESSELDORF DELIVERY | 121.780 |

DUESSELDORF  
ILS CAT II & III or LOC  
RWY 23L



MISSED APPROACH PROCEDURE

Climb on heading 230° until  
crossing 2.6 DME DUS (2.8 DME  
IDNE). RT on heading 307° until  
crossing R277 DUS. RT direct  
DUS climbing 4000.  
MAX IAS 220 kt during first turn.  
Thereafter MAX IAS 230 kt.



NM 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 NM

| OCA (OCH)      | A            | B            | C            | D            | DL           |
|----------------|--------------|--------------|--------------|--------------|--------------|
| ILS/DME CAT I  | 277<br>(139) | 290<br>(152) | 298<br>(160) | 308<br>(170) | 308<br>(170) |
| ILS/DME CAT II | 185<br>(47)  | 203<br>(65)  | 214<br>(76)  | 229<br>(91)  | 233<br>(95)  |
| LOC            | 510<br>(370) | 510<br>(370) | 510<br>(370) | 510<br>(370) |              |

CAT III APPROVED (MNM RVR 75M).

| DIST DME IDSW | 8    | 7    | 6    | 5    | 4    | 3    | 2   |
|---------------|------|------|------|------|------|------|-----|
| DIST THR      | 7.8  | 6.8  | 5.8  | 4.8  | 3.8  | 2.8  | 1.8 |
| ALTITUDE      | 2680 | 2360 | 2040 | 1720 | 1400 | 1080 | 770 |

LOC-DME: Timing not authorized for defining the MAPT.

| GS                     | kt      | 80   | 100  | 120  | 140  | 160  | 180  |
|------------------------|---------|------|------|------|------|------|------|
| METMA - THR (8.1 NM)   | MIN:SEC | 6:38 | 5:18 | 4:25 | 3:47 | 3:19 | 2:57 |
| Rate of descent (7.1%) | ft/MIN  | 420  | 530  | 640  | 740  | 850  | 950  |