

MIPS
INSTRUMENT APPROACH CHART

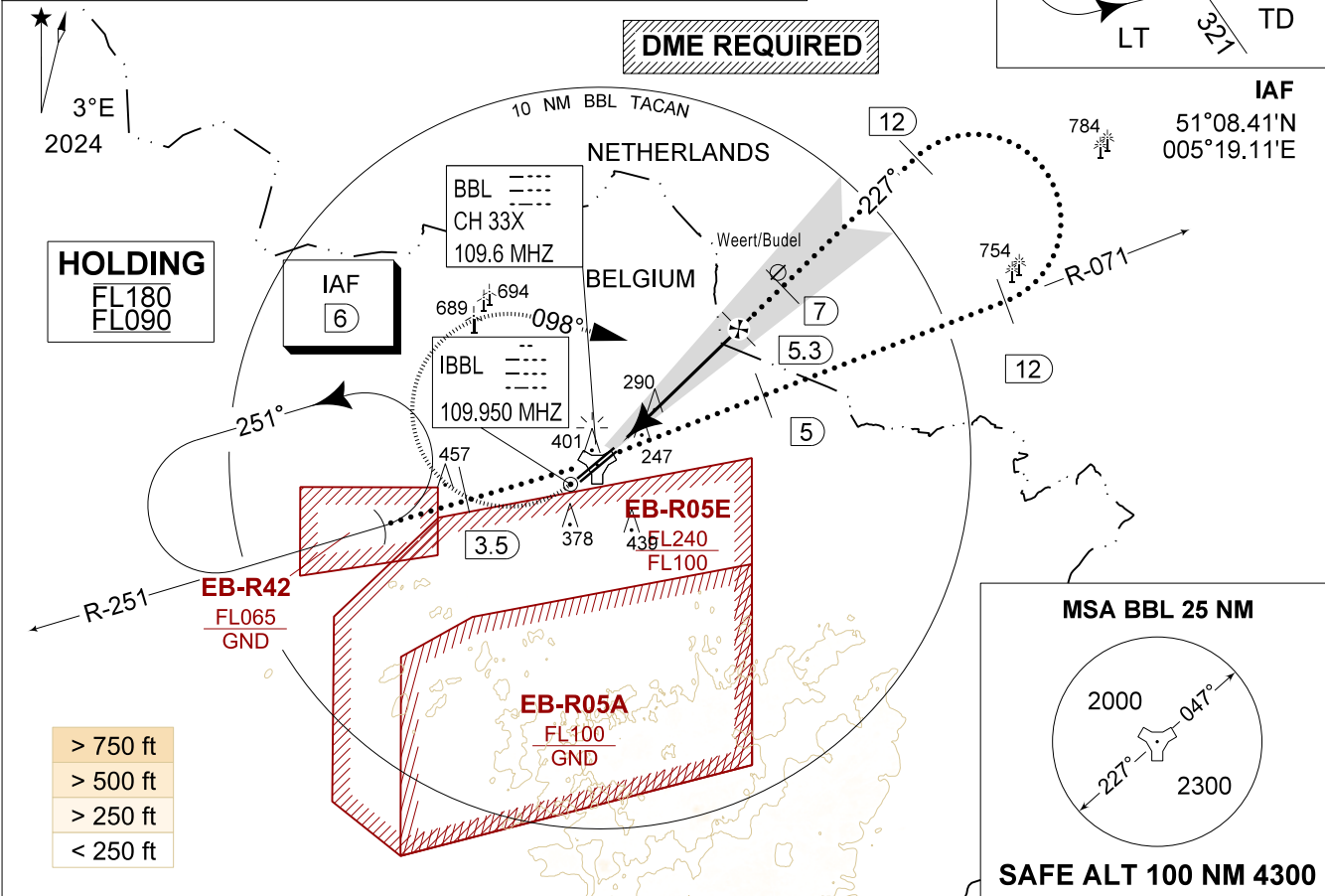
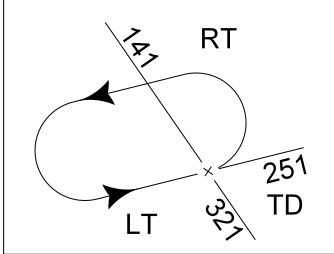
AD ELEV 192

HPMA-ILS or HPMA-LOC RWY 23R
KLEINE-BROGEL (EBBL)

BELGA RADAR 374.400 129.325		KLEINE-BROGEL APP 337.600 134.480		KLEINE-BROGEL TWR 248.075 134.105		KLEINE-BROGEL GND 362.775 122.100	
LOC / DME IBBL 109.950 / 33X	APP COURSE 227°	GS INTCP ALT 1700 FT	GS 3.00°	DA 361	THR 161 FT	ALS 930 m	LDA 7926 FT

CAUTION:
a) CLASS E AIRSPACE IN AMSTERDAM FIR
b) AIRCRAFT PROCEEDING IAF AT FL100 OR ABOVE REQUIRES DECONFLICTION WITH EB-R05E

NOTE:
a) DME FREQUENCY 109.600 MHZ



DME BBL	5	4	3	2
Altitude Height	1600 (1439)	1290 (1129)	970 (809)	650 (489)

MISSED APPROACH
Climb straight ahead to 1000 FT. Passing 1 DME BBL TACAN turn right track 098° at MAX 210 KIAS (MAX 275 KIAS for HPMA) and continue the climb to 3000 FT. Intercept R-071 outbound. If no radio contact, proceed for a ILS RWY 23R at 3000 FT.

CAT I

THR 161

HPMA

TACAN

REMAIN WITHIN 15 DME

TA 4500

IAF 6 FL150 FL090

MAPT 1.2

GS 3.00°

TCH 54 FT

CATEGORY	HPMA
S-ILS 23R	361 - 0.8 200 (200 - 0.8 / 0.9) GS 3.00°
S-PAR 23R	366 - 0.8 205 (300 - 0.8 / 0.9) GS 3.0°
S-LOC 23R	540 - 1.0 379 (400 - 1.0 / 1.9)

HPMA-ILS or HPMA-LOC RWY 23R

51°10.10' N
005°28.19' E

KLEINE-BROGEL (EBBL)