

MIPS
INSTRUMENT APPROACH CHART

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

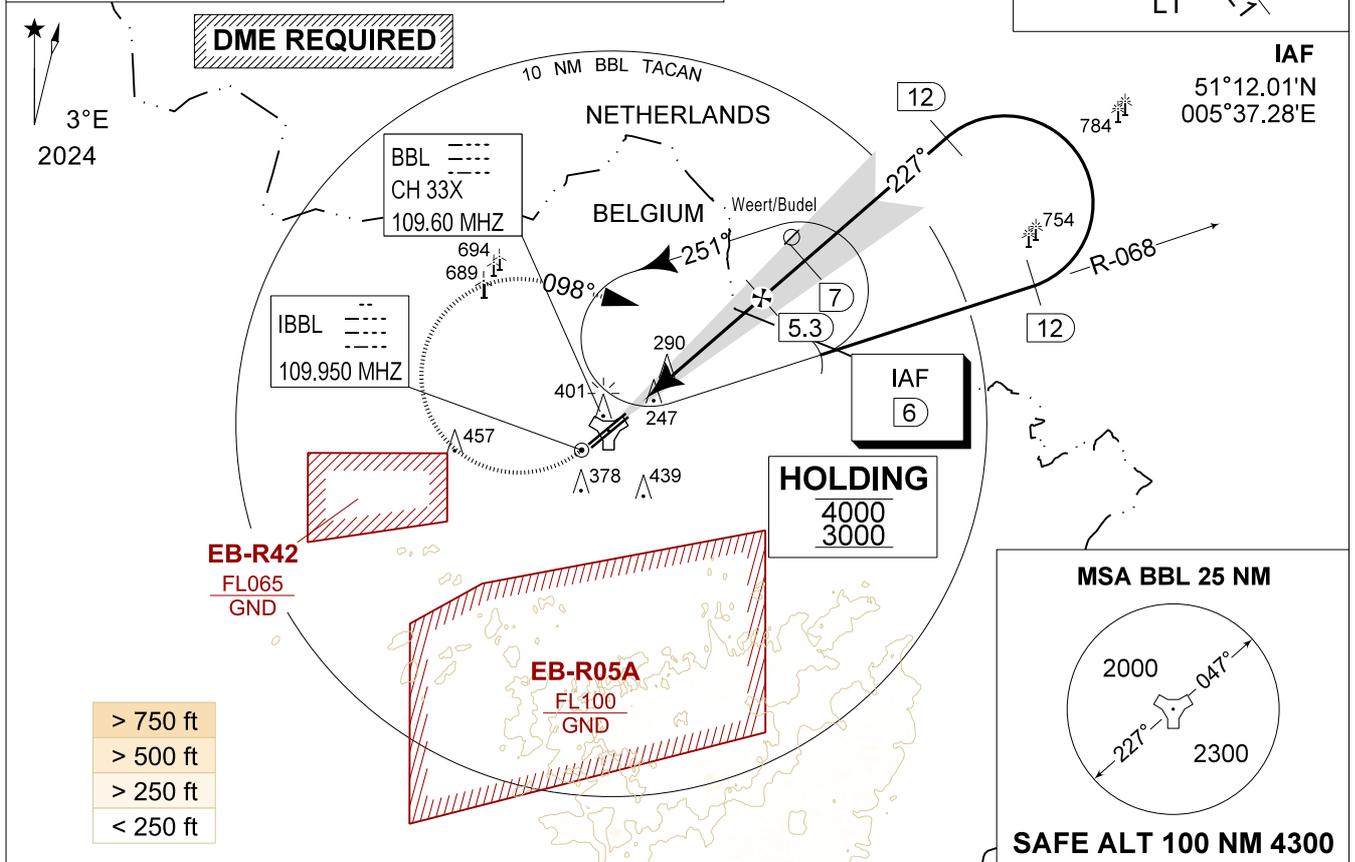
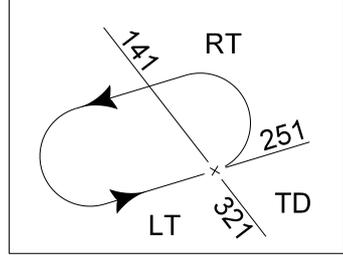
AD ELEV 192

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

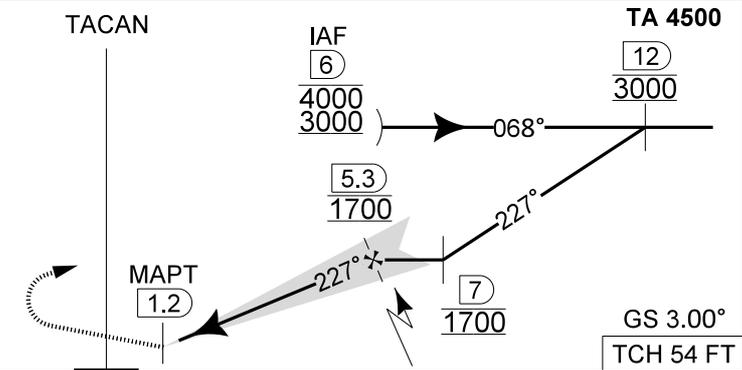
WARNING:
a) MISSED APPROACH CLIMB GRADIENT OF MNM 3.2% IN THE STRAIGHT SEGMENT DUE TO OBSTACLES

NOTE:
a) DME FREQUENCY 109.600 MHZ



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

MISSED APPROACH
Climb straight ahead to 1000 FT. Passing 1 DME outbound BBL TACAN turn right track 098° at MAX 210 KIAS (MAX 275 KIAS for HPMA) and continue the climb to 3000 FT. Intercept R-068 outbound. If no radio contact, proceed for a ILS RWY 23R at 3000 FT.



CAT I

THR 161

4.6

CATEGORY	A - B - C - D	HPMA
S-ILS 23R	361 - 0.8 200 (200 - 0.8 / 0.9) GS 3.00°	
S-PAR 23R	429 - 0.8 268 (300 - 0.8 / 1.3) GS 3.00°	366 - 0.8 205 (300 - 0.8 / 0.9) GS 3.00°
S-LOC 23R	540 - 1.0 379 (400 - 1.0 / 1.9)	

ILS or LOC RWY 23R

51°10.10' N
005°28.19' E

KLEINE-BROGEL (EBBL)

CHANGE: General revision

BEL DEFENCE, AIR COMPONENT 28-NOV-2024 - THS