PANS-OPS
INSTRUMENT APPROACH CHART

AD ELEV 140

ILS or LOC Y RWY 09
LAAGE (ETNL)

BREMEN RADAR	LAAGE RADAR	LAAGE TOWER	LAAGE ATIS
259.825 124.175	376.400 133.105	336.400 118.430	134.605

TACAN/LOCALIZER	APP COURSE	GS INTCP ALT	GS	DA	TDZE	ALS-LENGTH	LDA
LAG CH19Y/ILAE 108.550	093°	2000	3.0°	**See CAT**	140	900 M	8268

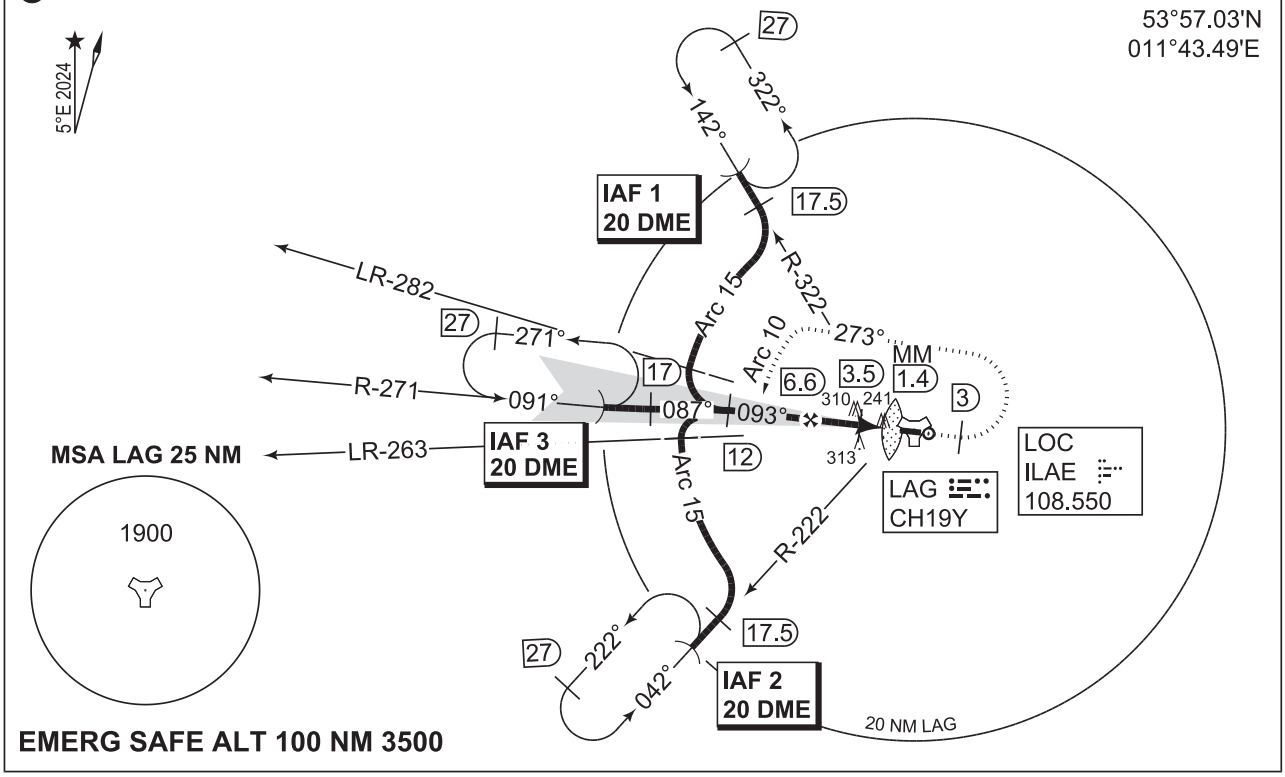
NOTE:
a) TIMING NOT AUTHORIZED FOR DEFINING THE MAPT.
b) NON STANDARD PROCEDURE (DEAD RECKONING INTERCEPTS LOC WITH 6.0° ONLY).
c) FOR MILITARY USE ONLY.
d) PAPI AND ILS GLIDEPATH DO NOT COINCIDE.
e) TACAN REQUIRED.
f CIRCLING NOT AUTHORIZED NORTH OF RWY 09/27.
g HPMA

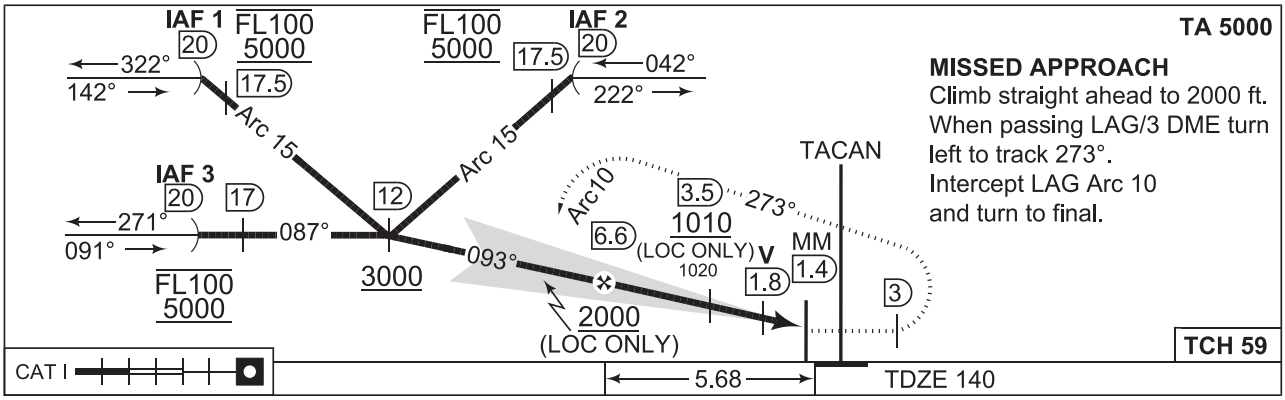
IFR PROFILES WITHIN AIRSPACE CLASS "E" WATCH OUT FOR VFR TRAFFIC UNKNOWN TO ATC.

IAF 1
54°11.91'N
011°58.64'E

IAF 2
53°41.53'N
011°52.58'E

IAF 3
53°57.03'N
011°43.49'E





CATEGORY	A	B	C	D	E
ILS Y 09	**340** - 0.8 200 (200-0.8/1.2)				**NOT AUTHORIZED**
LOC Y 09	**490** - 0.8 350 (400-0.8/1.6)		**490** - 1.2 350 (400-1.2/1.6)	**490** - 1.2 350 (400-1.2/2.0)	**NOT AUTHORIZED**
f CIRCLING	**550** - 1.9 410 (500-1.9)	**640** - 2.3 500 (500-2.3)	**1180** - 4.9 1040 (1100-4.9)		**1070** - 4.3 930 g (1000-4.3)

MIPS

CHANGE: VAR (376/23)

ZentrLuftOp 28 DEC 2023

ILS or LOC Y RWY 09 53°55.09'N 012°16.76'E **LAAGE (ETNL)**