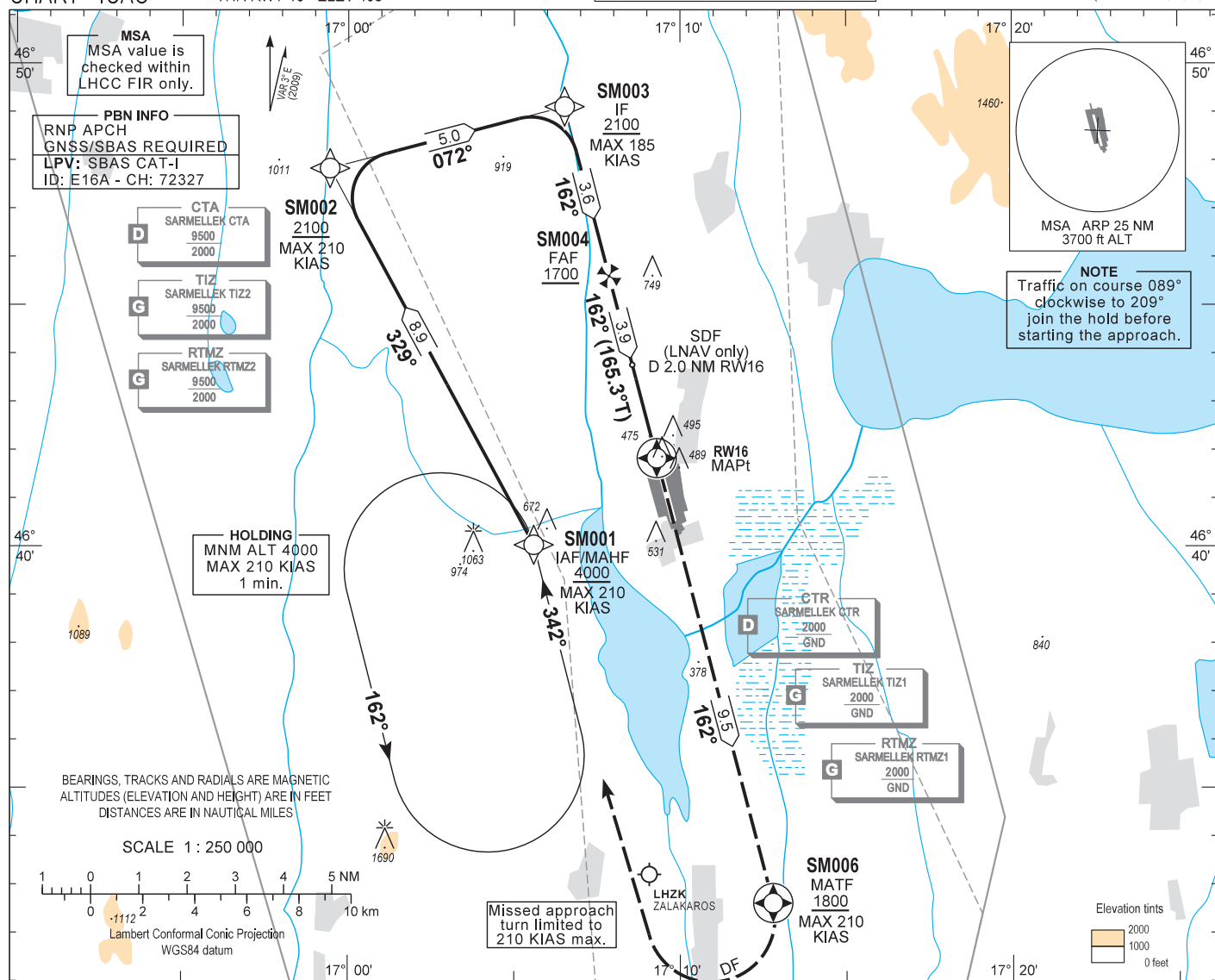


INSTRUMENT
APPROACH
CHART - ICAO

HEIGHTS RELATED TO
THR RWY 16 - ELEV 408

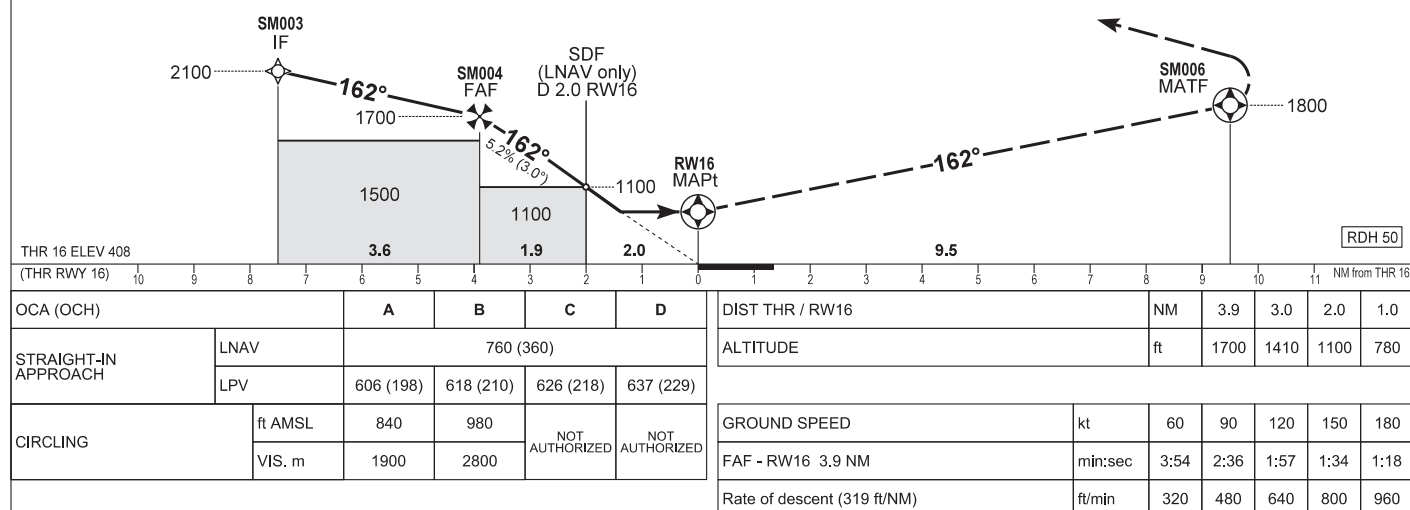
BALATON TOWER	134.585
BALATON INFO	134.585
BUDAPEST INFORMATION (WEST)	125.500

HÉVÍZ/BALATON
RNP RWY 16
(ACFT CAT A, B, C, D)



TRANSITION ALTITUDE
10000

MISSED APPROACH
Climb to SM006 at or above 1800.
Turn right direct to SM001 and hold at or above 4000.
Maximum turning speed: 210 KIAS.



AD 2 LHSM INSTRUMENT APPROACH CHART RNP RWY 16

PT	WP ID	Role	OverFly	Bearing/ (Len Dur)	Turn Direction	Altitude (FT)	IAS (KT)	VRT ANG	NAV PERF
IF	SM001	IAF				+4000	-210		RNP APCH
TF	SM002			331.5 T/8.9 NM		+2100	-210		RNP APCH
TF	SM003	IF		075.3 T/5.0 NM		+2100	-185		RNP APCH
TF	SM004	FAF		165.3 T/3.6 NM		+1700			RNP APCH
TF	RW16	MAPt	Y	165.3 T/3.9 NM		+458		-3.0°	RNP APCH
TF	SM006	MATF	Y	165.4 T/9.5 NM		+1800	-210		RNP APCH
DF	SM001				R	+4000	-210		RNP APCH
HM	SM001	MAHF		345.0 T/1 min	L	+4000	-210		RNP APCH

SBAS FAS Data Block Coding Data

FAS-DB (CRC wrapped data)	
Operation type	0
SBAS Provider	1
Airport identifier	LHSM
Runway	16
Approach Performance Designator	0
Route indicator	
Reference Path Data Selector	0
Reference Path Identifier	E16A
LTP/FTP Latitude	464150.1600N
LTP/FTP Longitude	0170917.6900E
LTP/FTP Ellipsoidal Height (m)	170.4
FPAP Latitude	464031.8400N
FPAP Longitude	0170947.4800E
Threshold Crossing Height	50
TCH Units Selector	0
Glidepath Angle (degrees)	3.00
Course Width (m)	105
Length Offset (m)	0
HAL (m)	40
VAL (m)	35
Data Block	10 0D 13 08 0C 10 00 00 01 36 31 05 A0 50 0A 14 F4 B1 5C 07 A8 1A 20 9C FD BC E8 00 F4 01 2C 01 64 00 C8 AF 1A BB 25 EE
Calculated CRC Value	1ABB25EE
FAS-DB (not CRC wrapped data)	
ICAO Code	LH
LTP/FTP Orthometric Height (m)	124.4

WAYPOINT COORDINATES

WP ID	Latitude	Longitude
SM001	N46 40 02.6	E017 05 35.5
SM002	N46 47 50.3	E016 59 26.9
SM003	N46 49 07.0	E017 06 31.1
SM004	N46 45 36.4	E017 07 51.5
RW16	N46 41 50.2	E017 09 17.7
SM006	N46 32 38.9	E017 12 46.8

Holding procedure

Holding fix:	SM001
Left hand holding pattern.	
Maximum speed:	210 KIAS
Inbound track:	342°
Outbound track:	162°
Rate of turn:	3°/sec. or 25° bank angle (whichever requires lesser bank)
Outbound times:	1 min.
Minimum holding altitude:	4000