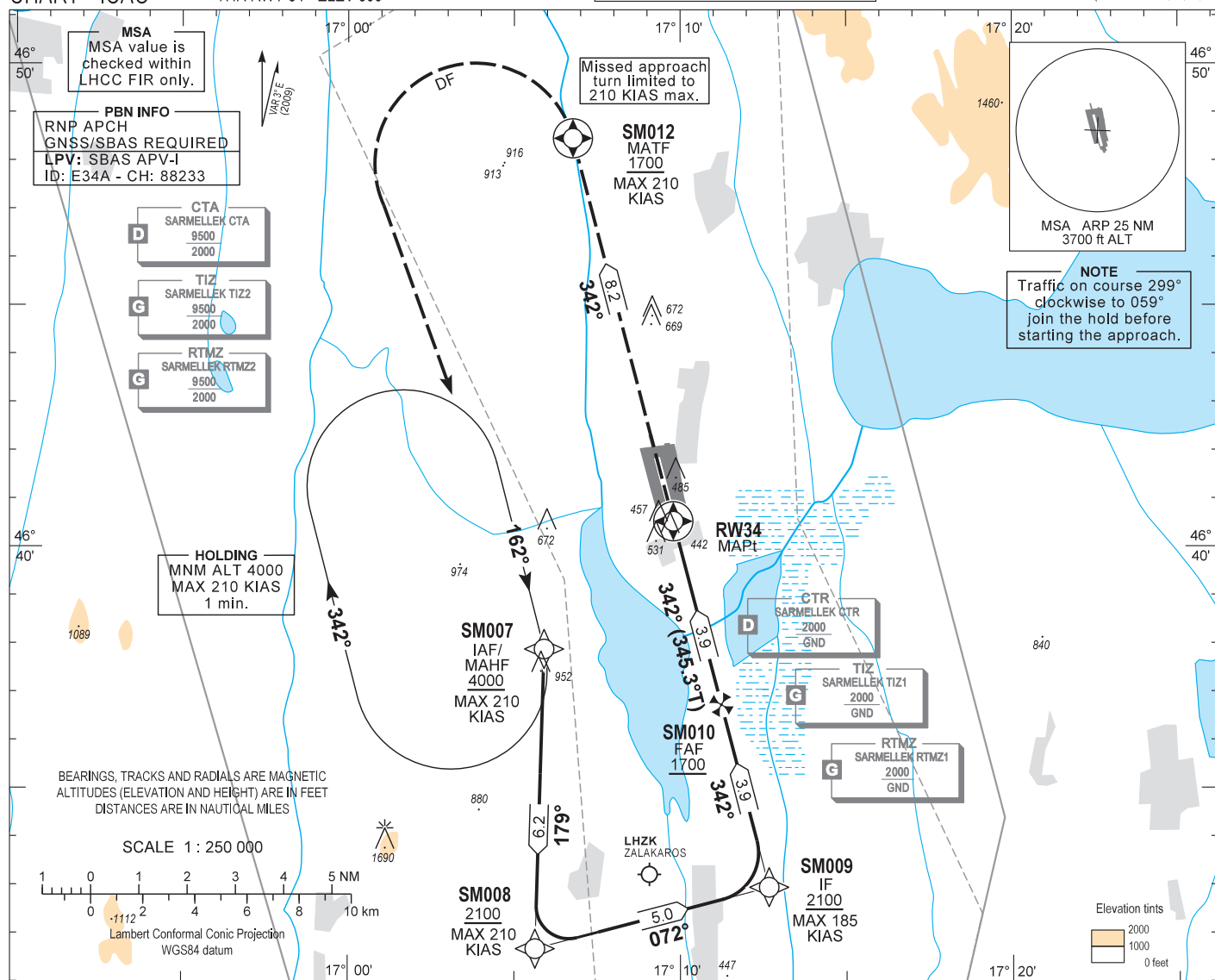


AIP HUNGARY

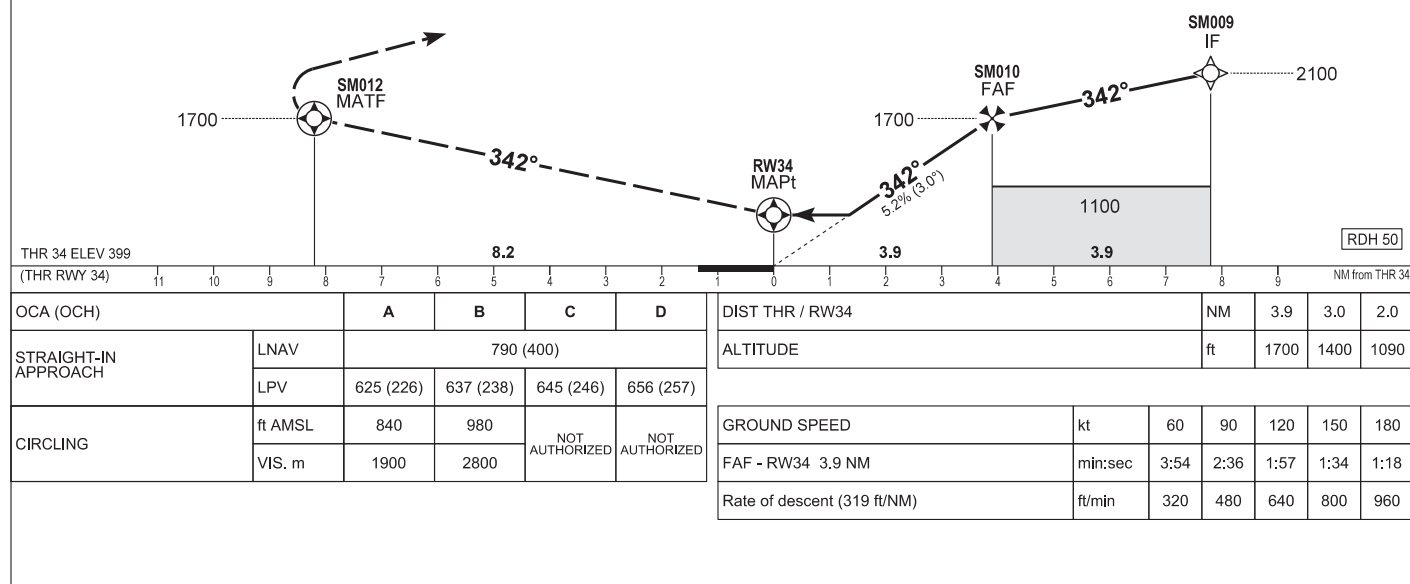
INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 407

HEIGHTS RELATED TO
THR RWY 34 - ELEV 399BALATON TOWER 134.585
BALATON INFO 134.585
BUDAPEST INFORMATION (WEST) 125.500HÉVÍZ/BALATON
RNP RWY 34
(ACFT CAT A, B, C, D)

MISSED APPROACH
Climb to SM012 at or above 1700.
Turn left direct to SM007 and hold at or above 4000.
Maximum turning speed: 210 KIAS.

TRANSITION ALTITUDE
10000



AD 2 LHSM INSTRUMENT APPROACH CHART RNP RWY 34

PT	WP ID	Role	OverFly	Bearing/ (Len Dur)	Turn Direction	Altitude (FT)	IAS (KT)	VRT ANG	NAV PERF
IF	SM007	IAF				+4000	-210		RNP APCH
TF	SM008			181.7 T/6.2 NM		+2100	-210		RNP APCH
TF	SM009	IF		075.4 T/5.0 NM		+2100	-185		RNP APCH
TF	SM010	FAF		345.4 T/3.9 NM		+1700			RNP APCH
TF	RW34	MAPt	Y	345.3 T/3.9 NM		+449		-3.0°	RNP APCH
TF	SM012	MATF	Y	345.3 T/8.2 NM		+1700	-210		RNP APCH
DF	SM007				L	+4000	-210		RNP APCH
HM	SM007	MAHF		165.0 T/1 min	R	+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	34
Approach Performance Designator	0
Route indicator	
Reference Path Data Selector	0
Reference Path Identifier	E34A
LTP/FTP Latitude	464031.8400N
LTP/FTP Longitude	0170947.4800E
LTP/FTP Ellipsoidal Height (m)	167.5
FPAP Latitude	464150.1600N
FPAP Longitude	0170917.6900E
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)	50
Data Block	10 0D 13 08 0C 22 00 00 01 34 33 05 C0 EC 07 14 B0 9A 5D 07 8B 1A E0 63 02 44 17 FF F4 01 2C 01 64 00 C8 FA 54 C1 84 4B
Calculated CRC Value	54C1844B
FAS-DB (not CRC wrapped data)	
ICAO Code	LH
LTP/FTP Orthometric Height (m)	121.5

WAYPOINT COORDINATES

WP ID	Latitude	Longitude
SM007	N46 37 53.0	E017 05 54.2
SM008	N46 31 40.7	E017 05 37.8
SM009	N46 32 57.0	E017 12 40.0
SM010	N46 36 43.8	E017 11 14.1
RW34	N46 40 31.8	E017 09 47.5
SM012	N46 48 27.6	E017 06 46.1

Holding procedure

Holding fix:	SM007
Right hand holding pattern.	
Maximum speed:	210 KIAS
Inbound track:	162°
Outbound track:	342°
Rate of turn:	3°/sec. or 25° bank angle (whichever requires lesser bank)
Outbound times:	1 min.
Minimum holding altitude:	4000