

# Budapest FIR Quick Reference Sheet



**IVAO Hungary Division**

*effective: 30. January 2020.  
AIRAC AMDT 001/2020*

**Strictly for flight simulation purposes**

# LHBP (BUD) – Budapest Liszt Ferenc International Airport

Callsign	Position	Freq
Budapest Ground	LHBP_G_GND	121.900
Budapest Tower	LHBP_TWR	118.100
Budapest Approach	LHBP_E_APP	122.975
Budapest Radar	LHCC_CTR	120.375
Budapest Director	LHBP_D_APP	119.500
Budapest West APP	LHBP_W_APP	129.700
Budapest Apron	LHBP_A_GND	122.450
Budapest Delivery	LHBP_DEL	134.550
Budapest Info	LHCC_EI_FSS	133.000

Levels	
Initially climb	7000'
TA	10000'
TL ≤ 1013	FL120
TL > 1013	FL110
Westbound	even
Eastbound	odd

Squawk codes	
IFR	2601 – 2677
	4201 – 4277
VFR	7001 – 7027
	7030 – 7037
Military	0601 – 0677

Holdings				
HOLD	ALT	Turn	CRS	Leg
JOZEP	10000' – FL340	right	100°	1 min
HUZTA	6000' – FL190	left	310°	1 min
ALZUR	6000' – FL190	right	310°	1 min
LAHOR	10000' – FL340	left	230°	1 min
TPS	3000' – FL190	left	246°	1 min
ZUFRA	6000' – FL340	left	310°	1 min
UTCON	3000' – FL190	left	130°	1 min
WONTA	3000' – FL190	right	130°	1 min

**RNAV-Y 31R (VMC ONLY)**  
**IAF: ODVAS, BEREV – 3000';**  
**FAF: BP331 – 1800'**

PROCEDURES																					
DEPARTURES						ARRIVALS						APPROACH									
PRIORITY: 31L – 13L 13R						PRIORITY: 31R – 31L 13R															
COPx	31L	31R	13L	13R	XFL	COPx	31R	31L	13R	13L	XFL		IAF	ALT	ILS FREQ						
BADOV	1L	1R	1B	1J	FL180	ANEXA	1H	1T			FL190	31R	NICRA	4000'	109.500						
LITKU	1L / 1X	1R / 1A	1B	1J	FL190	ARFOX							FL190								
WITRI	1L / 1X	1R / 1A	1B	1J	FL190	EDEMU							FL180								
VETIK	1L	1R	1B	1J	FL190	BETED							FL180								
GAZDA	1L	1R	1B	1J	FL190	KEZAL							FL140								
FAHAZ	1L	1R	1B	1J	FL180	EBAMO							FL180								
DUZLA	1L	1R	1B	1J	FL180	ULZAK							FL130								
GILEP	1L	1R	1B	1J	FL180	VAJDI							FL150								
																		31L	NICRA	4000'	111.500
																			FUTNA	5000'	
													ATICO	4000'	110.500						
													ECMAN	5000'							
													TORAZ	6000'							
													CATUZ	5000'	109.150						
													ECMAN	5000'							
													GIFRA	6000'							
													CATUZ	5000'							

**VFR ARRIVALS / DEPARTURES (max 3500' AMSL & 120 kts)**  
 ARRIVALS ONLY VIA **DUNAMO**  
 DEPARTURES ONLY VIA **KEREPES, TAPIOSAP, DUNAMO**

TRAINING FLIGHTS			
RWY	TURN	ALTITUDE	RULE
31R	right	min 1500' AMSL max 2500' AMSL	VFR
31L	left		VFR



# LHDC (DEB) – Debrecen International Airport

Callsign	Position	Freq
Debrecen Info	LHDC_I_TWR	125.900
Budapest Radar	LHCC_CTR	120.375
Budapest Info	LHCC_EI_FSS	133.000

Levels	
Initially climb	10000'
TA, TL	same as on LHBP
Westbound	even
Eastbound	odd

Squawk codes	
IFR	4260 – 4277
VFR	7060 – 7077
Military	0601 – 0677

Holdings				
HOLD	ALT	Turn	CRS	Leg
DC	5000' – 9500'	right	033°	1 min
DC001	5000' – 9500'	right	033°	1 min

PROCEDURES													
DEPARTURES				ARRIVALS				APPROACH				VFR POINTS	
PREFERRED: 04R – 22L				PREFERRED: 04R – 22L					IAF	ALT	ILS FREQ	POINT	COORDINATES
COPx	04R	22L	XFL	COPx	04R	22L	XFL					JOZA	473533N 213326E
PERIT	6D	3D	10000'	PERIT	6A	6A	10000'	04R	DC	5000'	110.10	HOPI	472333N 214359E
NARKA	6D	3D	10000'	NARKA	6A	6A	10000'	22L	DC001	5000'	RNAV	EBES	472839N 212916E

# LHSM (SOB) – Hévíz – Balaton International Airport

Callsign	Position	Freq
Balaton Info	LHSM_I_TWR	134.575
Budapest Radar	LHCC_CTR	120.375
Budapest Info	LHCC_EI_FSS	133.000

Levels	
Initially climb	10000'
TA, TL	same as on LHBP
Westbound	even
Eastbound	odd

Squawk codes	
IFR	4240-4257
VFR	7040 – 7057
Military	0601 – 0677

Holdings				
HOLD	ALT	Turn	CRS	Type
SME <sub>16</sub>	4000' – 9500'	left	357°	NDB
SME <sub>34</sub>	4000' – 9500'	right	144°	NDB
SM01 <sub>16</sub>	4000' – 9500'	left	342°	RNAV
SM07 <sub>34</sub>	4000' – 9500'	right	162°	RNAV

PROCEDURES													
DEPARTURES				Apron 1, 2 & Taxiways A1-2, B1-3, G, S, Y: closed				APPROACH				VFR POINTS	
PREFERRED: 16 – 34									IAF	ALT	ILS FREQ	POINT	COORDINATES
COPx	16	34	XFL					BALATON	464222N 171552E				
SUNOR	1D	3D	10000'	16	SME	4000'	108.75	DIOSKAL	463937N 170345E				
NALOX	1D	3D	10000'	34	SME	4000'	NDB						
				16	SM01	4000'	RNAV						
				34	SM07	4000'	RNAV						



# LHPR (QGY) – Győr/Pér International Airport

Callsign	Position	Freq	Levels		Squawk codes		Holdings					
Per Info	LHPR_I_TWR	129.900	Initially climb	<i>as coordinated</i>	IFR	4201 - 4237	HOLD	ALT	Turn	CRS	Type	
Budapest Radar	LHCC_CTR	120.375	TA, TL	<i>same as on LHBP</i>	VFR	7030 - 7037	GYR	as published on chart				
Budapest Info	LHCC_EI_FSS	133.000	Westbound	even	Military	0601 - 0677						
			Eastbound	odd								

PROCEDURES											
DEPARTURES				Visual circling in the northern sector of RWY 12/30 is prohibited for speed category C and D aircraft.	APPROACH				VFR POINTS		
PREFERRED: 30 – 12					IAF	ALT	ILS FREQ		POINT	COORDINATES	
COPx	30	12	XFL		30	GYR	4500'	111.35		N/A	N/A
VAMOG	3A	1A	N/A		12	GYR	4000'	VOR			
OGVUN	3A	1A	N/A		30	GYR	4500'	VOR			
TEKNO	3A	1A	N/A	12	PR014	6000'	RNAV				
				30	PR014	4500'	RNAV				

# LHPP (PEV) – Pécs-Pogány International Airport

Callsign	Position	Freq	Levels		Squawk codes		Holdings					
Pogány Info	LHPP_I_TWR	126.905	Initially climb	<i>as coordinated</i>	IFR	4201 - 4237	HOLD	ALT	Turn	CRS	Type	
Budapest Radar	LHCC_CTR	120.375	TA, TL	<i>same as on LHBP</i>	VFR	7030 - 7037	GYR	as published on chart				
Budapest Info	LHCC_EI_FSS	133.000	Westbound	even	Military	0601 - 0677						
			Eastbound	odd								

PROCEDURES											
NO HAVE SIDs Preferred runway 34			NO HAVE STARS Preferred runway 34 ILS			APPROACH				VFR POINTS	
			IAF	ALT	ILS FREQ		POINT	COORDINATES			
			34	PP	4000'	108.35		N/A	N/A		
			16	PP	4000'	NDB					

