

ENR 2 AIR TRAFFIC SERVICES AIRSPACE

ENR 2.1 FIR, CTA, TMA, MTMA, MCTR

1. FIR, CTA, TMA

Name Lateral limits Vertical limits Class of airspace	Unit providing service	Call sign Languages Area and conditions of use Hours of service	Frequency/ Purpose	Remarks
1	2	3	4	5
BUDAPEST FIR The borders of Hungary FL 660 GND	BUDAPEST ACC	BUDAPEST CONTROL/RADAR EN, HU H24		The airspace layer between FL290- FL410 (both inclusive) of Budapest FIR is part of the EUR RVSM airspace.
	BUDAPEST FIC	BUDAPEST INFORMATION EAST EN, HU H24	133.000MHZ	East from river Danube
		BUDAPEST INFORMATION WEST EN, HU H24	125.500MHZ	West from river Danube
	BUDAPEST INFORMATION NORTH EN, HU H24	119.350MHZ		Uncontrolled airspace under Budapest TMA

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BUDAPEST CTA Lateral limits as for Budapest FIR FL 660 9500 FT AMSL C	BUDAPEST ACC	BUDAPEST CONTROL/RADAR EN, HU H24	120.375MHZ 128.100MHZ 128.950MHZ 130.575MHZ 132.055MHZ CH 133.200MHZ 135.205MHZ CH 135.555MHZ CH 136.380MHZ CH 234.250MHZ UHF 264.650MHZ UHF 290.650MHZ UHF	UHF frequencies available for use by 8.33 exempted State aircraft and in case of VHF COM failure

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BUDAPEST TMA C	BUDAPEST TRCC	BUDAPEST APPROACH EN, HU	129.7MHZ 122.975MHZ 119.5MHZ	
BUDAPEST TMA PARTS				
BUDAPEST TMA1 474419N 0181530E along border HUNGARY_SLOVAKREPUBLIC - 474551N 0182754E - 473503N 0182754E - 470908N 0184432E - 471331N 0181507E - 473521N 0181527E - 474419N 0181530E FL 195 7500 FT ALT C				
BUDAPEST TMA2 474551N 0182754E along border HUNGARY_SLOVAKREPUBLIC - 474527N 0183705E - 473233N 0184156E - 472516N 0185346E - 470806N 0185112E - 470908N 0184432E - 473503N 0182754E - 474551N 0182754E FL 195 6500 FT ALT C				
BUDAPEST TMA3 474527N 0183705E - 473233N 0184156E - 472516N 0185346E - 470806N 0185112E - 470403N 0191630E - 470606N 0192729E - 472525N 0185940E - 473055N 0190118E - 473220N 0185858E - 473500N 0185300E - 473720N 0185425E - 474643N 0190652E - 474750N 0184351E along border HUNGARY_SLOVAKREPUBLIC - 474527N 0183705E FL 195 3500 FT ALT C				
BUDAPEST TMA4 474643N 0190652E - 473720N 0185425E - 473500N 0185300E - 473220N 0185858E - 473055N 0190118E - 473054N 0190159E - 473612N 0190412E - 474615N 0191631E - 474643N 0190652E FL 195 2500 FT ALT C				
BUDAPEST TMA5 474750N 0184351E - 474643N 0190652E - 474615N 0191631E - 474503N 0194053E - 475224N 0193441E - 480513N 0192330E along border HUNGARY_SLOVAKREPUBLIC - 474750N 0184351E FL 195 6500 FT ALT C				
BUDAPEST TMA6 474615N 0191631E - 473612N 0190412E - 473054N 0190159E - 473055N 0190118E - 472525N 0185940E - 470606N 0192729E - 471203N 0195953E - 474503N 0194053E - 474615N 0191631E FL 195 2000 FT ALT C				
BUDAPEST TMA7 474503N 0194053E - 471203N 0195953E - 472351N 0201040E - 473529N 0200354E - 474503N 0194053E FL 195 5500 FT ALT C				

AIP HUNGARY

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BUDAPEST TMA8 480513N 0192330E along border HUNGARY_SLOVAKREPUBLIC - 480944N 0195400E - 475224N 0193441E - 480513N 0192330E FL 195 9500 FT ALT C				
BUDAPEST TMA9 471203N 0195953E - 470606N 0192729E - 470403N 0191630E - 470240N 0200428E - 471203N 0195953E FL 195 2000 FT ALT C				

2. MILITARY TMAs AND CTRs (MTMA/MCTR)

On holidays and week-ends, furthermore on workdays between 22.00 LT - 08.00 LT are operational only for special request.

Outside the operational hours of MCTRs, civil flights shall operate based on filed flight plans only:

- Within a circle with 10 km radius entered at the ARP of Pápa and Kecskemét aerodromes, below 3000 FT AGL.
- Within a circle with 5 km radius entered at the ARP (470722N 0201407E) of Szolnok aerodrome - with the exception of Szolnok city and the area west from the road to Rákóczi falva -, below 2000 FT AGL.

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KECSKEMET MTMA	KECSKEMET APP	KECSKEMET APP EN, HU		
KECSKEMET MTMA PARTS				
KECSKEMET MTMA1 470403N 0191630E - 470241N 0200428E - 465559N 0200729E - 465142N 0202813E - 463622N 0201429E - 464938N 0192954E - 470403N 0191630E FL 125 2000 FT ALT				
KECSKEMET MTMA2 465142N 0202813E - 464943N 0203740E - 463203N 0202335E - 463959N 0192954E - 464938N 0192954E - 463622N 0201429E - 465142N 0202813E FL 125 5000 FT ALT				

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PAPA MTMA 473559N 0171554E - 473559N 0173554E - 472959N 0174154E - 472959N 0175015E - 471259N 0175900E - 465959N 0172640E - 470229N 0171654E - 472854N 0170304E - 473559N 0171554E 9500 FT ALT 2000 FT ALT	PAPA APP	PAPA APP EN, HU		

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SZOLNOK MTMA 472212N 0200910E - 472038N 0201743E - 471829N 0202929E - 471045N 0202532E - 470008N 0202008E - 465401N 0201703E - 465559N 0200729E - 470241N 0200428E - 471203N 0195953E - 472212N 0200910E 9500 FT ALT 2000 FT ALT	SZOLNOK APP	SZOLNOK APP EN, HU		

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KECSKEMET MCTR 470342N 0192954E - 470304N 0195208E - 465559N 0200729E - 464529N 0195854E - 465329N 0193659E - 465329N 0192954E - 470342N 0192954E 4000 FT ALT 0 FT and A circle radius 10 KM centered on 465504N 0194503E 4000 FT ALT 0 FT	KECSKEMET TWR	KECSKEMET TWR EN, HU		

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PAPA MCTR 473539N 0172854E - 471029N 0174254E - 470738N 0173124E - 473259N 0171754E - 473539N 0172854E 4000 FT ALT 0 FT and A circle radius 10 KM centered on 472150N 0173002E 4000 FT ALT 0 FT	PAPA TWR	PAPA TWR EN, HU		

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1	2	3	4	5
SZOLNOK MCTR 472038N 0201743E - 471829N 0202929E - 470008N 0202008E - 470241N 0200428E - 472038N 0201743E 4000 FT ALT 0 FT	SZOLNOK TWR	SZOLNOK TWR EN, HU		