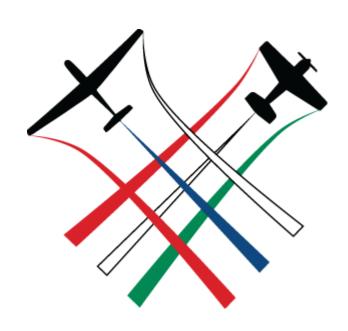




HUNGARIAN AERONAUTICAL ASSOCIATION HUNGARIAN AEROBATIC CLUB



BULLETIN No.1

5th DANUBIA AEROBATIC CUP

Unlimited Advanced Intermediate categories

Matkópuszta LHMP

11th - 15th July 2017 HUNGARY

1. General

1.1. Organizer

- 1.1.1. The 5th Danubia Aerobatic Cup (DAC) will take place under the auspices of the Hungarian Aeronautical Association
- 1.1.2. The operational Organizer is the Hungarian Aerobatic Club Sporting Association (Ocsai str. 7. H-2351 Alsonemedi, HUNGARY)

1.2. Place and Date

- 1.2.1. The event will take place at Matko Airfield (LHMP), located about 90 km south from Budapest, the capital of Hungary. The airfield is situated close to Kecskemet (NATO Airbase), in the center of Hungary.
- 1.2.2. Matkó Airfield(LHMP) information:

Airport Matkópuszta	ICAO: LHMP		
Location	11km/6nm S Kecskemet		
Operational availability	VFR		
Operational hours	SR-SS		
Customs and immigration	NIL		
Aerodrome operator	Matko Airport Ltd.		
Phone 1 (airport manager)	+36 30 475 8031		
Phone 2 (accomodation, food)	+36 30 5230 1724 5303		
Fuel grades	AVGAS100LL by prior arrangement		
Oil grades	W100, 15W50 by prior arrangement		
Hangar space	Limited, by prior arrangement only		
ARP	N 46 48 48 E 019 39 54		
ELEV	367 ft; 112 m		
FREQ	134,800 MHz, Matko Info		
RWY	13/31 1200x100m grass		
Traffic circuit	13RH; 31LH 1200ft AMSL		

1.2.3. The event will take place in the period of time: **11**th **July** to **15**th **July 2017**.

1.3. Familiarization and Training Flights

- 1.3.1. Familiarization and training flights at Matko Airfield will be possible from 10^{tt} till 11th July 2017. The competition box will be marked during familiarization flight days.
- 1.3.2. Earlier training flights are allowed by the prior agreement of the Organizer. In case of need, please contact the Organizer via e-mail: hunaerobatics@gmail.com or via the contact information in chapter 10.
- 1.3.3. Slots for familiarization training days will be published at the info desk of the contest site.

1.4. **Schedule**

- 1.4.1. Official working hours of the Contest Office and Organizers will be from 08.00 to half an hour after the landing of the last competitor.
- 1.4.2. These hours are valid for any official inquiries or information or deposit of claims/protest concerning the contest during the contest's period.
- 1.4.3. All times are stated in local time (LT=UTC+2 hrs).
- 1.4.4. The Schedule may be changed due to technical and organizational reasons as well as weather conditions.
- 1.4.5. One additional day in the Schedule is included for cancellations of flights due to weather and organizational reasons.
- 1.4.6. Standard daily schedule is the following:

Standard Daily Schedule				
8:00			Briefing	
9:00	-	13:00	Competition Flights	
13:00	-	14:00	Lunch Break	
14:00	-	19:00	Competition Flights	

1.4.7. Competition schedule:

till 09th July (SUN) Familiarization and training days (prior agreement only) Arrivals 10th July (TUE) Official training flights Arrivals Registration 18:00 Opening briefing, lottery, proposal for unknown figures 12th July (WED) 8:00 Briefing 9:00 - 14:00 Competition flights 13:00 Competition flights 14:00 Competition flights 14:00 Competition flights 4:00 Competition flights 14:00 Competition flights 4:00 Competition flights				
### Arrivals 10th July (MON)	till 09th	July	(SUN)	
10th July (MON)	Familiar	izat	ion and traini	ig days (prior agreement only)
Official training flights Arrivals 11th July (TUE) Official training flights Arrivals Registration 18:00 Opening briefing, lottery, proposal for unknown figures 12th July (WED) 8:00 Briefing Proposition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 13:00 - 13:00 Competition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 15th July (SAT) Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party	Arrivals			
### July (TUE) Official training flights Arrivals Registration 18:00	10 th Jul	y (I	MON)	
11th July (TUE) Official training flights Arrivals Registration 18:00	Official t	rain	ing flights	
Official training flights Arrivals Registration 18:00	Arrivals			
Arrivals Registration 18:00 Opening briefing, lottery, proposal for unknown figures 12th July (WED) 8:00 Briefing 9:00 - 13:00 Competition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 13:00 - 13:00 Competition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 15th July (SAT) Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party	11 th July	/ (T	UE)	
Registration 18:00	Official t	rain	ing flights	
18:00	Arrivals			
12th July (WED)	Registra	tion	l	
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9:00 - 13:00	12 th July	/ (W	/ED)	
13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 19:00 - Opening party Opening party 13th - 14th July (THU - FRI) Briefing 8:00 Briefing Second Seco	8:00			Briefing
14:00 - 19:00	9:00	-	13:00	Competition flights
19:00 - Opening party 13th - 14th July (THU - FRI) 8:00 Briefing 9:00 - 13:00 Competition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 15th July (SAT) 8:00 Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	13:00	-	14:00	Lunch break
13th – 14th July (THU - FRI) 8:00 Briefing 9:00 - 13:00 Competition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 15th July (SAT) 8:00 Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	14:00	-	19:00	Competition flights
8:00 Briefing 9:00 - 13:00 Competition flights 13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 15th July (SAT) Briefing 8:00 Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	19:00	-		Opening party
9:00 - 13:00	13 th - 14	4 th J	uly (THU - Fl	RI)
13:00 - 14:00 Lunch break 14:00 - 19:00 Competition flights 15th July (SAT) Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	8:00			Briefing
14:00 - 19:00 Competition flights 15th July (SAT) Briefing 8:00 Briefing Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	9:00	-	13:00	Competition flights
15th July (SAT) 8:00 Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	13:00	-	14:00	Lunch break
8:00 Briefing 9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	14:00	-	19:00	Competition flights
9:00 - 14:00 Competition flights (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	15th July (SAT)			
17:00 - 14:00 (4-min Freestyle) 17:00 - 18:00 Awarding ceremony 18:00 Closing dinner and pool party 16th July (SUN)	8:00			-
18:00 Closing dinner and pool party 16th July (SUN)	9:00	-	14:00	• 0
16th July (SUN)	17:00	-	18:00	Awarding ceremony
	18:00			Closing dinner and pool party
Departures	16 th July (SUN)			
	Departu	res		

2. Regulations

2.1. Rules

- 2.1.1. The 5th Danubia Aerobatic Cup 2017 (DAC) will be conducted according to the following rules:
 - FAI Sporting Code General Section,
 - FAI Sporting Code Section 6 Part 1,
 - Flight Rules published by the Civil Aviation Authorities of Hungary,
 - Local Regulations (will published during the Opening Briefing)

2.2. Categories

- 2.2.1. The 5th Danubia Aerobatic Cup 2017 (DAC) will be conducted in following categories:
 - Unlimited UNL
 - Advanced ADV
 - Intermediate INT

Note: A category will be opened in case at least 3 competitors have been registered.

2.3. The Box and positioning

2.3.1. Standard box according to FAI Sporting Code, Section 6 Part 1 will be marked. No Line Judges will be applied.

3. Official Language

3.1. **Official Language**

3.1.1. The official language of the 5th DAC 2017 is English. The language of all communications and briefings is English. In case of any disputes the English version of the regulations shall be guided.

4. Participation, Competitors and Aircrafts

4.1. **Participants**

- 4.1.1. Any competitor may participate at the 5th DAC. Competitors from same countries will be grouped into teams. Teams will be represented by the Team manager.
- 4.1.2. Participants may participate as a national team member or as an independent pilot. Independent competitors will be excluded from team results. They **will not** be excluded from overall results.
- 4.1.3. Each competitor has to be a holder of:
 - a valid Pilot License with an aerobatic extension according to competitors national legislation and contest category,
 - a valid Medical Certificate,
 - a valid personal insurance policy.
- 4.1.4. Each competitor shall be able to execute safe solo flying. Each competitor must declare the safety of training and competition flights (see Entry Form).
- 4.1.5. Any competitor is entitled to compete in one category only.

4.2. Aircraft

- 4.2.1. All participating aircraft must satisfy the performance criteria essential for unlimited category competition flights.
- 4.2.2. For all competing aircraft a valid Certificate of Airworthiness of the related country must be presented with all other documents, which are required to being airworthy.
- 4.2.3. For all competing aircraft using the airspace of Hungary, Third Party Liability insurance must be concluded with respect to damage caused by operation of that aircraft to third parties covering a minimum amount in SDR (Special Drawing Rights) or in equivalent value of any other freely convertible currencies, for the aircraft with MTOW as mentioned below:
 - MTOW up to 1000 kg 1.500.000 SDR (approx. 1.800.000 EUR)
 - MTOW above 1000 kg to 2700 kg 3.000.000 SDR (approx. 3.600.000 EUR)
- 4.2.4. Each competing aircraft must be insured against 3rd Party Public Liability, according to EU Regulation (EC) No. 785/2004, claims with a minimum amount as mentioned above according to MTOW. Aircraft arriving in Hungary must be able to present their insurance policy with a copy in English, certified by the Insurance Company.
- 4.2.5. The Technical Committee will check all the documents. Acceptance of the application will be decided considering these documents. There is no objection against the decision of Technical Committee.
- 4.2.6. Several pilots can fly with one aircraft.

- 4.2.7. Limited hangar space for competing aircraft will be available for the period of the Championship.
- 4.2.8. <u>In case of insufficient hangar capacity, priority will be given to those whose entry fee payment is confirmed by the Organiser, in order of confirmation.</u>

Note: Available hangar capacity is 16 aerobatic aircrafts!

5. Entries and Registration

5.1. **Deadline for the Entries**

- 5.1.1. The Preliminary Entry should be provided to the Organizer not later than May 31th 2017.
- 5.1.2. The Official Entry Forms must be provided to the Organizer not later than **June 30th 2017**.
- 5.1.3. No additional fees will incur in case of payment on the site.
- 5.1.4. Entry Fee payment must be done till Opening briefing (11th July, 18:00) as latest.
- 5.1.5. In case a participant has any queries about the arrival and clearance of his/her fees should contact the Organizer using e-mail hunaerobatics@gmail.com or the other contact information in chapter 10.
- 5.1.6. Entry Fee must be paid in full amount and bank fees must be charged to sender's account.

5.2. **Registration**

- 5.2.1. Registration can be made using the following communication channels:
 - Ordinary mail send your applications to Hungarian Aerobatic Club at the address specified in chapter 11.1.
 - Electronic mail– send email to hunaerobatics@gmail.com, registrations will be considered to be valid after confirmation.
 - FAX use the telephone number specified in chapter 10.2.,

5.3. Free Known sequence submission

- 5.3.1. The Free sequence of each competitor should be submitted not later than at the opening briefing (11th July, 18:00). **Earlier submittings are kindly appreciated**.
- 5.3.2. Competitors may submit their Free Known sequences to the e-mail address hunaerobatics@gmail.com. Every submission will be confirmed. Free Known sequence submissions are not valid without confirmation.
- 5.3.3. Free Known sequences should be submitted using OpenAero software only. PDF file format or even hand drawn hard copies will be not accepted.

6. Entry Fees

6.1. **Entry Fees**

6.1.1. Entry Fees are specified as follows:

Competitor: EUR 250
 Other team member and observer: EUR 50

- 6.1.2. To pay the Entry fee please use the bank details provided in chapter 12.1.1.
- 6.1.3. The entry fee does not include the expenses of fuel, oil, accommodation, meals nor the hangar storage.
- 6.1.4. The entry fee covers:
 - Official and social functions.
 - Programs arranged by the Organizer.
- 6.1.5. Full amount of the entry fee will be refunded if competitor withdraws from the competition before the beginning of the Opening briefing.
- 6.1.6. No entry fee will be refunded if competitor withdraws from the competition after the beginning of the Opening briefing.

7. Protests

7.1. Protest Fee

7.1.1. Protest must be submitted accompanied by the payment of EUR 70.

8. Supplementary rules and regulations

8.1. **Responsibility**

8.1.1. Pilots are competing on their own risk. The organizer is not responsible for the damage caused by the competitors, their helpers to themselves or to anybody else in terms of material or financial loss. The execution or omission of aerobatic figures – including the departure – is the responsibility of the competitor.

8.2. **Doping**

8.2.1. Competitors must subject themselves for dope test on request of the official Anti-Doping Comission.

8.3. **Contest flights**

- 8.3.1. Contest flights in UNLIMITED ADVANCED and INTERMEDIATE categories: according FAI Sporting Code Section 6 Part 1
- 8.3.2. The official Unknown programs must be published to the competitors at least 4 hours prior to its start.
- 8.3.3. The Final Freestyle program in UNLIMITED category will be scored and awarded separately, and will not be included in the total scores. Competitors of ADVANCED category are allowed to participate, but the height limitations of ADVANCED category must be effective for them.

8.4. **Height Limitations**

8.4.1.

Category	Upper	Lower	Disqualification
UNLIMITED	1000 m	100 m	50 m
ADVANCED	1100m	200 m	100 m
INTERMEDIATE	1200 m	200 m	200 m

8.4.2. The observation of height limitations is subject to the judge's visual assessment.

9. Accommodation and catering

9.1. **Accommodation**

- 9.1.1. Organizer will help booking accommodation. In case of need please contact the Organizer.
- 9.1.2. Camp will be situated in LHMP airfield area with cost of EUR 8/night per person.
- 9.1.3. Accommodation can be found at the airfield:
 - In the neighborhood of the airport 4 well equipped cottage houses with air conditioning are available during the competition. Each house has 3 bedrooms, living room and bathroom. Breakfasts are served at the restaurant of the airport. Swimming pool is available in the garden. Price 3-room *** wooden is EUR 120/night/house. Competitors can share a wooden house with each other. The Organiser will help to arrange the booking





9.1.4. Hotel accommodation can be found also in Kecskemét or in the surrounding of Matkó.

9.2. **Catering**

9.2.1. Three meals per day and refreshment for all participants will be available in the local restaurant.

5th Danubia Aerobatic Cup 2017

10. Officials

10.1. International Jury

President of Int. Jury: To Be Announced Members: To Be Announced

10.2. **Board of Judges**

Chief Judge: To be Announced Judges: To Be Announced,

Judges from different countries are

warm welcome

10.3. Technical Committee

President: Mr. János GÉCZI (HUN)

Members: Mr. Péter SZTRANYOVSZKI (HUN)

To Be Announced

10.4. Local Officials

Contest Director: Mr. Tamás ÁBRÁNYI(HUN)
Assistant Contest Director: Mr. Gyula VÁRI (HUN)
Flight Director: Mr. János KOVÁCS (HUN)

11. Contact

11.1. Address for Correspondence

HUNGARIAN AEROBATIC CLUB

DAC 2017 Ocsai str. 7 2351 Alsónémedi HUNGARY

11.2. Other communications:

Phone: +36 30 9316 717 /Mr. Tamas ABRANYI

FAX: +36 29 537 102

E-mail: hunaerobatics@gmail.com
Web: www.danubiacup.com

12. Entry Fee Payment Details

12.1.1. All Entry Fees should be paid to:

Account holder name: Hungarian Aerobatic Club Name of Bank: Budapest Bank Zrt.

Address of Bank: Váci str. 193 1038 Budapest

Hungary

Account Number (IBAN): HU36 10102244-59512400-01003305 (IBAN)

SWIFT CODE: BUDAHUHB Remark: DAC 2017

13. Airfield Information and the Box



• ARP MATKO Airfield WGS-84 Coordinates – 46°48′48″N 019°39′54″E

14. How to get to Matko airfield (LHMP)

- 14.1.1. Matko airfield is located about 90 km south from Budapest, the capital of Hungary.
- 14.1.2. To get to airfield from Budapest take the highway "M5" to Szeged. Take exit No. 91 "Soltvadkert/Kecskemet-del/Bekescsaba". After leaving the highway, turn left to road No. 54 going to Soltvadkert. After 1.9 km turn left to Matkópuszta. Drive through the village, follow the "DAC 2013" signs with an aircraft symbol. Signs will be placed on significant places starting from the highway exit. Trip time is approximately 45 min.





Wishing You Happy Landings and Top Places!

Organizing Team