



# **RULEBOOK**

IMAC EUROCUP (AKRO IMAC DEUTSCHLAND)

**Unlimited** 

**Advanced** 

**Intermediate** 

**Sportsman** 

**Freestyle** 

#### DMFV-SPORTREFERAT

IMAC EUROCUP (AKRO IMAC DEUTSCHLAND)

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### **Spirit of the IMAC EUROCUP**

The IMAC EUROCUP is a completely new founded round of IMAC contests in the region of EUROPE. It will be the follow up class of the DMFV European Acro Cup and will bring the spirit of IMAC flying to a yearly offered series of contests, resulting in an overall ranking. The IMAC EUROCUP is a class promoted by the IMAC community and the country responsible coordinators and of course by the federation of DMFV (Deutscher Modellflieger Verband e.V. – former responsible for the European Acro Cup session).

The EUROCUP will be independent from the national series of contests, which could be offered in each country. Of course, there will be no direct connection to the bigger events of European Championships or World Championships (normally held all 4 years). But the EUROCUP should offer the pilots a platform to compete against each other in the region of EUROPE in every year, finding the best pilot of the EUROCUP season.

The EUROCUP is based on the calender year. So, the season will begin on the 1<sup>st</sup> of January and will end at least at the 31<sup>st</sup> of December.

#### Contests of the IMAC EUROCUP

Each country in the IMAC EUROPE region (based on the structure proposed by the IMAC federation) can submit **one** contest per season to the overall ranking. These contests will be known as IMAC EUROCUP OPEN INTERNATIONAL CONTEST (as formally known from the Italian system of open international contests). Pilots from all countries are allowed to compete at those contests. These contests should offer the pilots the possibility to participate in the usual IMAC classes:

- Sportsman
- Intermediate
- Advanced
- Unlimited
- Freestyle (the pilots have to compete in one of the four classes listed above)

The contests can be registered (as early as possible) at the responsible IMAC EUROCUP coordinator and EUROPE REGION DIRECTOR Manrico Mincuzzi, Italy ( Contact Manrico )

The list of all contests submitting the results to the EUROCUP is published on the IMAC EUROPE site.

In addition these contest should be registered as official IMAC contests at the international IMAC federation (<a href="www.mini-iac.org">www.mini-iac.org</a>) to benefit from the system (e.g. Unknowns, official ranking, scoring system and so on).

### Overall ranking of the IMAC EUROCUP

There will be an overall ranking for all offered classes of the EUROCUP series. The winner of each class is the Champion of the IMAC EUROCUP series in his class.

To get a result in the IMAC EUROCUP the pilot needs at least 3 results on IMAC EUROCUP contests of the season. If a pilot takes part in more than three contests, the best three results will be summarized and normalized to 1000%.

If two pilots have the same result at their best three contest, they will be placed on the same ranking and the next rank will be left empty.

#### Price giving of the IMAC EUROCUP

The overall results will be calculated at the last contest of the EUROCUP season. The results will be published on the IMAC EUROPE site and on the DMFV Akro IMAC Deutschland site. The first pilot in every class will get a cup presented by the DMFV.

### **IMAC Euro Cup Germany**

The IMAC EuroCup contest in Germany will be proceeded according the rules of the national IMAC German Cups (German rulebook), which are completely adopted to the overall IMAC rules.

The Basic class is not flown at the Euro Cup Germany.

The Euro Cup Germany consists of three full days of competition.

At the Euro Cup Germany, five international judges are used in the Unlimited, Advanced, and Freestyle classes.

In the Intermediate and Sportsman classes, the judges can be assigned and replaced by pilots from higher classes.

If five judges are used, the highest and lowest scores are discarded and do not count towards the score for the respective flight. This procedure will be communicated to all participants no later than 30 days before the start of the competition. If participants are not informed in time, all points will be counted.

The Notaumatic scoring system is used in all classes, including Freestyle.

Further information can be found in the IMAC Euro Cup Germany Rulebook.

## **Entry fee & Payment**

The entry fee for adults is €70 and for youths up to 18 years of age, €30.

Registration for the competition must be received using the relevant registration form no later than four weeks before the start of the competition. Payment of the entry fee must be made no later than three weeks before the start of the competition, via bank transfer or PayPal, to the account specified below with the following reference:

NAME-FIRST-NAME-COMPETITION

Account details

IBAN: DE13 5125 0000 0002 4102 57

BIC: HELADEF1TSK Reference: see above Beneficiary: Frank Köhler

Or via PayPal to: Frank Köhler IMAC Entry Fee

Reference: see above

No refunds of entry fees are possible in the event of non-participation.

Registration and participation are only secure and complete once the entry fee has been received on time.

By registering for the competitions, the participant acknowledges the use of their data and audio and video recordings for the purpose of conducting and promoting the competitions. Legal recourse against the conduct or results of the sporting competition is excluded.

# Freestyle rules at IMAC EuroCup Germany

The Freestyle round at the IMAC EuroCup Germany contest will be judged by five judges and all notes from all judges will be taken into the calculation. The evaluation is carried out using the Notaumatic rating system. The flights will be judges in these five categories:

Categorie	K-Factor	Description
Flight Area	30	How is the pilots using the flight area? Aim is to use the flight area as flexible as possible. (Deduction e.g. for flying only in central in front of the pilot or in very big height)
Difficulty of the figures	20	How difficult are the figures performed by the pilot? (Higher notes e.g. for new maneuvers or spectacular figures)
Precision	20	How precise is the flight? In Freestyle aligned wing position or geometry is also relevant. (Deduction e.g. for overturning roles, or now detectable lines/figure combinations)
Choreography	30	How does the flying fit the music? The flying style should always match the music being played. (Higher points, for example, for figures that match the beat, or for slower music combined with a slow flying style.) Likewise, the coordinated use of the show effects attached to the model should match the music and freestyle.
Show-Effects	10	Here, the judges have no direct discretion; instead, scoring is based on a yes/no principle.  The show effects are not added together; even if multiple effects are attached to the model, a maximum of one point is awarded.  1 point = for all show effects such as smoke cartridges on the wing, smoke, wing flutter ribbons (triggered by transmitter), pyrotechnics (flare balls), confetti, LED lights (controlled), smoke cartridges/foil ribbons on the fuselage (triggered by transmitter)