



## **OSTIV-AWARD**

### **“Joachim P. Kuettner Prize and Trophy”**

**for a**

### **2500 km free straight distance soaring flight**

Since it is considered possible to achieve the 2500 km free straight distance in soaring flight with high performance sailplanes by using only meteorological power sources such as waves, cloud streets, slope winds etc. combined with meteorological navigation and flight techniques, OSTIV continues to comply with the wish of the late Dr. Joachim Kuettner to set up a prize and trophy for the first flight over the 2500 km free straight distance.

#### **1. Purpose of the prize and trophy**

- to advance the art and science of soaring,
- to encourage the systematic utilization of atmospheric wave motions and all other atmospheric power sources for long distance flights,
- to further the development of advanced flight techniques for high altitude cross country soaring,
- to enhance our knowledge about the high altitude air flow over complex terrain.

#### **2. Subject of the prize and trophy**

The prize and trophy will be awarded to the sailplane pilot(s) who first accomplish(es) a straight-line distance flight over 2500 km or more. FAI rules shall apply to the definition and proof of the distance achieved.

#### **3. Prize and trophy**

The prize consists of a monetary award of **USD 10,000**

The trophy consists of a styled **sculpture with engraved name(s) and flight data.**

#### **4. Conditions**

##### **4.1 Participation**

The prize and trophy are open to pilots of all nations.

#### **4.2 Documentation**

The documentation shall fulfill the regulations of the FAI-Sporting Code.

The pilot must submit the .igc file. In addition, a detailed flight report must be enclosed, suitable for publication in OSTIV's Journal "Technical Soaring" ([journals.sfu.ca/ts/](http://journals.sfu.ca/ts/)).

#### **4.3 Commencement**

The flights for the awards can be started immediately.

#### **4.4 Award and presentation**

The prize and trophy will be awarded by the OSTIV Board in the name of the late Honorary Member Dr. Joachim Kuettner. They will be presented at an OSTIV Congress or on occasion of a suitable main event.

**Delft, 25 May 2011**

**Prof. Emeritus Ir. L. M. M. Boermans**

**OSTIV President**

