

ANNEX A.2f
FEDERATION AERONAUTIQUE INTERNATIONALE

NOMINATION FORM

THE ANTONOV DIPLOMA

(for technical innovation(s))

From NAC : Aero Club of Poland _____

Date : November 12, 2010 _____

Address : ul. 17 Stycznia 39 _____

Country : Poland _____

00-906 Warszawa _____

(only one person from a country may be nominated annually by that candidate's National Airport Control)

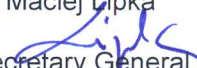
Name of Nominee : Leszek Szwed _____

Address : Zablocie 39, 30-701 Cracow, Poland _____

DESCRIPTION OF TECHNICAL INNOVATION(S)

Leszek Szwed is an electronics engineer and an aero/spacemodeller for more than 20 years. He is the owner of a firm Adrel where he develops different electronic devices including modelling electronics that contains altimeters, battery chargers and model finders. His electronic altimeter ALT-USB is one of the most sophisticated in the world. It is very small, light and simple to use. It registers data in about 4000 points and presents flight trajectory of an aero or space model from take off to landing. All data are simply presented on a PC or a laptop monitor and trajectories may be compared. This device does not allow any irregular manipulation. This altimeter was selected for use in the 18th World Spacemodelling Championships 2010 in Irig (Serbia). About 120 devices were very successfully flown in four classes S1A, S1B, S5B and S5C to measure altitudes of about 300 flights. Leszek did this very quickly, reliably and very fast. It was the first application of electronic altimeters in a World Spacemodelling Championships and they brilliantly replaced application of classic theodolite altitude measurements and completely revitalized spacemodelling altitude classes and increased their popularity. This was one of the greatest technical improvements in spacemodelling in last ten years.

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Maciej Lipka

Secretary General
Aero Club of Poland

NAC Signature _____

President or Secretary General of nominating FAI National Airport Control

(must be submitted to the FAI Office by November 15)