

Jury Report

2018 FAI World Championships for Electric Model Aircraft

Classes F5B and F5D (Seniors and Juniors)

Takikawa Hokkaido – Japan, July, 21 – 27

Organizer

Japan Model Aeronautic Federation

Competitors

23 F5B Glider

15 F5D Pylon Racing

3 Juniors

Event Director

Kenichi Ueyama

Flight Line Directors

F5B: Steve Manganelli

F5D: Many Riederich

FAI Jury

Emil Giezendanner, Switzerland, chairman

Ken Hirose, Japan, member

Trevor Henderson, New Zealand, member

Summary

Takikawa Skypark provided the ideal infrastructure for the F5B and F5D World Championships. The airfield was sufficiently spacious to accommodate both contest sites. The opening and the closing ceremonies as well as model checks, organisers' office and lunch servery were centrally placed here. The two hotels were less than 10 minutes away by car and 20 minutes on foot. All competitions were fair and safe. The organisational effort can only be classed as outstanding. Many thanks.

Technical matters

Not long after the F5B World Championships in 2016, the Japanese organiser carried out a survey of the RC systems used by the teams. Unfortunately, approvals from the relevant Japanese authorities could not be obtained for some older systems. The well-known German software and hardware was again used for evaluation in the F5B class. Some difficulties with lap counting were solved by checking during flights. As at the 2016 World Championships, the amount of energy consumed was transmitted to the timekeepers in real time using the telemetry system of Steve Neu. This system worked perfectly, too.

The jury acted on one protest in the F5B class where a pilot was granted a reflight following transmission problems during lap counting.

A computerised Australian timekeeping system was used for Pylon Racing. Energy limiting was carried out using Neu Limiters selected daily by draw.

Team of helpers

The Japanese pylon and sighting device judges, timekeepers, computer operators and general helpers were highly motivated and did their jobs very competently, efficiently and accurately. All technical systems, landing fields and flight controller tents were operational in time for the events and equally quickly removed afterwards.

Opening and closing ceremonies

Both ceremonies were held according to FAI rules. The successful events were accompanied by a local high school orchestra and beautiful traditional musical performances.

Great thanks are due to the organisers and the Japan Model Aeronautic Federation for an event that was professionally organised and successful throughout.

For the FAI Jury

Emil Giezendanner

Ken Hirose

Trevor Henderson