

# **Report by the FAI Jury of the**

## **2018 FAI World Championships for Scale Model Aircraft F4C/H**

### **Jarlsberg Norway, July 23 - 30, 2022**

**Organisers:** The Organising NAC of the event was the Norwegian Airports Federation, and the Executive Organiser was the Norwegian Scale Organisation.

**Contest Director:** Paal Linden Anthonisen (NOR) Flight   **Line Director:** Ingolf Steffensen (NOR)

**FAI Jury:** Narve L. Jensen (NOR) Jury President, Alex Kennedy (GBR) and Marius Conu (ROU)

**Pre-contest Information:** Two comprehensive bulletins containing all necessary information regarding the event were published well before the required deadlines. The first was e-mailed to all CIAM Delegates by the CIAM Secretary as well as published on the Championships Website. The second Bulletin was E-mailed to all preliminary entered countries' Team Managers as well as published on the Championships Website. A Judges and Jury Briefing, as well as the First Team Managers Meeting, were held on the 23rd of July where all aspects of the event were discussed and explained. The scoring system was explained to the judges and the team managers at these meetings as we went back to a not-so-advanced scoring system, but still quick and reliable.

**During Contest Information:** The organisers had created a simple information board at the entrance to the hangar, where all pertinent information was displayed. Further, every nation had its own mailbox at the office where all individual score sheets could be picked up. The contest was very well organised and only one Team Manager meet was held during the competition.

**Participation:** The final entry for F4C consisted of 31 pilots from 12 countries and for F4H, 34 pilots from 12 countries. There was one no-show in F4C due to the model crashing during practice at home just before travelling to the event and one in F4H due to a vehicle accident while travelling to the event. Once again only one team from outside Europe, Australia, were able to send a team to participate and make it a **proper** World Championships.

**Practice Flights:** The contest site was available from the 21<sup>st</sup> up to and including the 23<sup>rd</sup> of July for practice flights and getting acquainted with the field. But there was always also the modelling runway available and that was parallel to the main runway and the original place where F4H originally was planned to take place. There were some minor wind problems now and then, but all participants got sufficient time to sort out their aircraft.

**Judges and Jury:** The organisers opted to use only five flight judges for both classes, two panels of two for F4C Static Judging and one panel of three for F4H Static Judging resulting in 12 judges attending the judging for the two classes. The Jury was manned by the CIAM 2<sup>nd</sup> Vice President as Jury President and supported by Alex Kennedy GBR an active Scale Competitor and Marius Conu ROU, a well-known scale expert.

**Accommodation:** A rather superb campsite was set up on the Airfield close to the hangar equipped with showers and restrooms. The Judges and Jury that required Hotel were housed in a four-star

hotel in the town. Bus transport to and from the contest site was available for any officials that required transport. Every effort was made to ensure that the different timing requirements of the different judging panels and jury members were met upon request. Some of the officials elected to stay on the field as most of the competitors were camping on the field.

**Competition Site:** The championships were held at the Jarlsberg Airsport Centre. The 30m wide runway was used as the runway for the model flight line. A few of team managers voiced their concern about the marginal crosswind capability of the proposed layout of the flight line during the first Team Managers Meeting. A well-lit and secure hangar was vacated by the owners and made into a 'model hangar' where the contestants could assemble and work on their models and display them for the public. A canteen/restaurant where contestants, officials and the public could have lunch and refreshments. The Administrative Office was well staffed to handle most types of enquiries

The jury had available a separate room for their discussion, a roomy and well-lit tent were used for the static judging for both classes as well without the three panels of judges encroaching on one another's area and a well-equipped Meeting Room where the Team Managers Meetings and Judges Briefings were held. A porta-toilet catered for the needs of the officials and judges at the flight line. A large, framed tent at the flight line housed the flight line and scoring officials and provided some shade and shelter for the judges. A second tent served as ready box area and provided shade and shelter for the aircraft next in line to fly.

**Competitor and Model Processing:** The organisers ensured that all competitors and team managers were holders of valid FAI Sporting Licences well before the event. All Model Specification Certificates, Competitors Declaration Forms and Anti- Doping Declarations were collected during the registration of teams. Copies of the declaration forms were made available to the static and flying judges. They were also available as hardcopy in the model hangar for inspection by contestants and team managers. Model weights could be checked on the official scales before official weight processing. The accuracy of the official scale was checked against a standardised 15kg check weight and found to be 100% accurate in the presence of the Jury President. All aircraft weighing more than 14,5kg were weight checked after each flight.

**Scoring System:** The system was based on the long-used Norwegian program. This system is not as sophisticated as the one used in Switzerland, but 100% correct and worked very well. This system used paper score sheets, and score sheet runners brought the scores to the tabulation people and input was double controlled to avoid mistakes.

**Weather Conditions:** The weather varied from cool and overcast with some brief showers to sunny and warm during some of the contest days with some in between. The wind varied from straight down the runway to varying degrees of crosswind. The contestants generally coped very well with the conditions, thanks to the possibility to use the grass runway for crosswind take-off and landing. The wind speed never got close to the limit specified in the rules. Sensible and sympathetic flight line direction ensured no problems on the flight line.

**Protests:** One protest was lodged during the event regarding the documentation of one of the models but was later withdrawn. We the Jury felt that this case had to be resolved anyway as an interest to avoid roemers on the field, the competitor in question was guided as to what kind of

documentation would be proof and via friends in his home country we got sufficient proof that the declaration was correct and this was posted to avoid gossip going around.

**Social Events:** Tuesday the 26<sup>th</sup> the evening was dedicated to a get-together called “Nations Night”, which has become to be a tradition at the Scale World Championships. The organisers had decided to drop the traditional Closing Banquet due to the rising costs during the pandemic, the Organisers did invite to a barbeque at the large tent on the field and everyone had a good time.

**Ceremonies:** The Opening Ceremony was held on the tarmac at the flying field. The teams and their supporters marched to the sound of their country anthems to line up in front of their national flags. After brief welcoming speeches by Secretary General of the Norwegian Airports Federation John Eirik Laupsa followed by Knut Nergaard representing the owner of the airport (Solberg Aviation) then by Paal Anthonisen Contest Director for the event and then the championships were declared open by the CIAM Vice-President and president of the FAI Jury Narve Jensen. The FAI flag was then raised during the playing of the FAI Anthem and followed by the Norwegian Anthem after which the assembly dispersed. The opening ceremony was preceded and followed by an excellent pilot's model aircraft air show. The Model show was completed with a show performance of a full-size AT6 doing mild aerobatics, much appreciated by all modellers present.

The Closing Ceremony was held on Saturday the 14<sup>th</sup> of July after the final F4C flight and the verification of the results by the Contest Director and Jury Members. After the publication of the results and the prescribed time for lodging any protests had expired, the organisers, competitors and supporters, officials and spectators assembled in front of the podium where the Contest Director welcomed everybody. The Jury President then announced that since the jury was satisfied that the event had been run according to all the applicable FAI rules, the results had been verified and no protests had been received, the prize giving may proceed. FAI medals and diplomas were then handed out to the top three individual contestants and teams for both classes by the various officials assisted by a lady and two youngsters in traditional costumes of the region. The first placed individuals and teams also received their respective FAI floating trophies. The flags were raised, and the national anthems of the winners were played and time for photographs was allowed after each presentation. The last presentation was that of the FAI junior medals to the three junior participants. The FAI flag was then lowered during the playing of the FAI anthem. The championships were declared closed by the CIAM President after he had received the FAI flag from the Contest Director.

**Conclusion:** The 2022 F4C/H World Championships for Scale Model Aircraft was a success of which the Norwegian Airports Federation and the Norwegian Scale Modellers organisation may justifiably be proud of. The FAI would like to congratulate the organising team, their always friendly office staff, the judges and other officials, the owner of the airfield Solberg Aviation and the operator of the airfield, Jarlsberg Airsport Centre, the competitors and their team managers as well as their supporters for the part that each group played to make this event a smooth running and enjoyable one to remember with fond memories.

Narve L. Jensen (NOR)

Alex Kennedy (GBR)

Marius Conu (ROU)

Jury President

Jury Member

Jury Member

