

AGENDA ITEM 10.2

REPORT OF THE CONTEST DIRECTOR

2nd WORLD YAK 52 AEROBATIC CHAMPIONSHIPS

**25th June – 5th July, 2009
Rojunai, Lithuania**

Arminas Murauskas



The Organization

The 2nd World Yak-52 Aerobatic Championship 2009 was organized by public institution *Žmogus Paukštis (The Birdman)* with support of Aero Club of Lithuania and Lithuanian Aerobatic Federation (LASF).

The Location

The contest was held at the Rojūnai Airfield (EYRO) in Lithuania, 16 km South-West from Panevėžys city. The airfield is an excellent location for aerobatic contests with 800x60 grass runway, an adjacent marked box which enables positioning of judges at three sides.

The Smiltynes sodyba hotel was the official contest hotel. There was a shuttle bus between hotel and the airfield provided by organizers.

As the main briefing room, contest office and as a dining premise as well we used the reconstructed manor house of 19th century. The tents for teams have been built up on the airfield.

Box

The main axis of the box was set along the RWY 09/27. Position of the box was selected in the safe area without obstacles close to the airfield and box and without a population in radius of 5km.

The box was completely marked and opened for training flights from 23rd of June. All the competitors had possibilities to make up to 3 familiarization flights over the airfield in a



complete box. During the contest all three judges' positions were used around the performance box.

The Contest

4 National teams took part in the YAK WAC: Kazakhstan, Lithuania, Russia and Ukraine.

Twenty three competitors, representing seven countries participated in the contest

14 Judges with their assistants were presented from 5 countries:

Pavol KAVKA – Chief Judge (SVK) & Khalide MAKAGONOVA (RUS)
Vladimir KOTELNIKOV (RUS) & Mikhail BEZDENEZHNYKH (RUS)
Laszlo LISZKAY (RSA) & Valentina DROKINA (RUS)
Algis ORLICKAS (LTU) & Violeta GEDMINAITE (LTU)
Eugenijus RAUBICKAS (LTU) & Vytautas ARMONAS (LTU)
Vladimir RAZHIN (RUS) & Oleg SHPOLYANKIY (RUS)
Milan VANENCEK (CZE) & David KAFTAN (CZE)

LG Arvidsson was a Jury President the first days of the contest, later he has been replaced by Matti Mecklin. Mikhail Mamistov and Antanas Marciukaitis were members of the International Jury.

The opening ceremony was held at the contest site Thursday, June 25. It was attended by the public, press as well as YAK WAC participants. The ceremony was efficiently organized and included introduction of the teams, the CIVA officials, and the organizers accompanied by welcoming dances and songs by local artists from the region. After opening ceremony, all participants and judge's board were invited for the opening dinner.

Briefings were held at 8:30 AM each morning at the contest office building and flying usually commenced within an hour after the briefing in case of suitable weather conditions.

Weather conditions (low cloud base) delayed the completion for three and half days the and first contest flying of Q program began only 18.30LT on June 29.

During next day, June 30, Q program and Free program were completed.

The First Unknown program was completed on 1st July.

The same weather problem delayed the start of the Second Unknown program for more than half of day, but started 20.00LT on 2nd of July, the program was finished before midday of 3rd July.

Three participants were not allowed to continue the contest flights. One pilot was advised not to compete after test flight with aerobatic inspector. After Q program, the Technical



Commission has disqualified one participant for exceeded G limit, and one more participant was disqualified by jury for safety reasons.

The award ceremony presented for the participants and public was held at Rojunai airfield during the imposing air show concert program and aviation festival „The Birdman 2009“ on Saturday, 4th July.

Administration

A sufficient number of voluntary helpers were available all the time. Also the staff of Vilnius Dariaus ir Gireno aeroclub, Kaunas Aeroclub participated in organizing.

Airfield traffic was controlled by professional and cooperative tower and “starter” team, which together with Flight Director Donaldas Bleifertas was assisting to assure safety flights and orderly flow of competing aircraft to and from the box.

The meteo information from local station was provided daily by professional meteorologist. The wind was measured by balloon every 2 hours.

The Scoring Office Process

The score transfer system from the judging line to the scoring office was working properly. The data was transferred via a radio transmission and digital memory from one judge's position to scoring office, in the rest two positions scoring staff was working in the judging positions. Score sheets were picked up from the judges after each flight where scores were manually entered. In this way, contest results were published without delays.

The ACRO system was used by Scoring Director, who has experience using CIVA-approved systems.

Communications

At the contest site, communications facilities (VHF, UHF, and Cell phones) were used for organization by contest officials.

The Chief Judge and the Flight coordinator in the control tower were able to communicate with each other and with the pilots, using VHF air band radios. Good communication using VHF air band radios allowed completing flights in good rate and without any delays.

The Chief Judge, Flight Director, Start Coordinators, Flight Coordinators, Contest Director, Scoring Director, Office Director, security, rescue and medical services used UHF hand held radios to communicate with each other throughout the contest site.



Public Relations

The official website www.yakwac.info was created for this contest. There were two bulletins published and other useful information for competitors and audience.

The Championship was illuminated in all mass media of Lithuania, on television and radio, in newspapers. The national and regional TV channels were reporting about the competitions, opening and closing ceremonies. Press-conferences were organized with organizers, participants and judges. More than 200 announcements of the awards of YAK WAC and closing ceremony on the national TV attracted to the contest side big amount of spectators. The special issue of 1 hour on the national TV about the contest was released.

I cordially thank to all Media team and photographer Andrius Repsys. During the contest they have created the book about our contest and beautiful photo album.

Problems and Defects

High-pressured economic situation made a significant influence for the quantity of participants. From 39 Preliminary Entries, only 23 pilots were on the final list, most of the pilots could not come to the event for the economic reasons.

Conclusion

It was a great honor for me to be a Contest Director.

I cordially thank the International Jury led by L.G. Arvidsson and Matti Mecklin and all judging team led by Pavol Kavka for their successful work and I would like to thank all officials and volunteers for their assistance, effort and help.

My special thanks belongs to the owner of Rojunai airfield – Aurimas Bezaras and public institution *Žmogus Paukštis (The Birdman)* led by director Irma Janciukiene for hospitality and huge contribution for the success of 2nd YAK WAC.