

RC AirCombat



BULLETIN

#1

Aces & Warbirds



© Orlík Žamberk, March 2008

Airfield Žamberk on July 5th-6th 2008



www.modelar.zamberk.cz

About organizer of R/C AirCombat "Aces & Warbirds"

Organizing committee - members of Air Modelers' Club Orlík Žamberk



Ing. Miroslav Štěpán, chairman



Petr Zámečník, committee-man



Zbyněk Dostál

Václav Zaňka



Jiří Urbánek, committee-man



Petr Zámečník, JR



Dušan Weihrauch, manufacturer of models



Václav Fabián



Petr Maixner



P. Maixner, Karel Prachař, František Šmíd



Ing. Miroslav Štěpán, JR - webmaster



Ondřej Štěpán



Jiří Karásek



M. Štěpán, J. Karásek, J. Urbánek, P. Zámečník, D. Weihrauch, Jiří Nosek



On the occasion of Eurocup 2008 in R/C AirCombat
»Aces & Warbirds« in Žamberk (Czech Republic)

Publisher:
Modelářský klub SMČR Orlík Žamberk, reg. č. 258

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Editor: Ing. Miroslav Štěpán

Issued: March 1st, 2008

Release date of Bulletin N° 2: April 19, 2008

Invitation

Proposition

Aeromodeller's Club of Orlik Žamberk and ACES Czech Republic invites all modellers and audience to
"Aces & Warbirds 2008" EuroCup
R/C AirCombat contest will take place in Žamberk, Czech Republic
on July 5th-6th 2008



- Action: "Aces & Warbirds 2008" EuroCup
- Categories: R/C AirCombat 1/12 (WWII), R/C AirCombat 1/8 (WWI), R/C AirCombat ESA+ (EPA)
- Date: July 5th-6th 2008
- Location: Airfield Žamberk (LKZM), Czech Republic, GPS: N50°05'02" E016°26'38"
- Arranged by: Aeromodeller's Club of Orlik Žamberk
- Contest director: Miroslav Štěpán (GSM: +420 602 394 189)
- Contact: Miroslav Štěpán, jr. (GSM: +420 774 359 252)
- Competition rules: Current ACES rules R/C AirCombat. The contests consists of three basic rounds and final.
- Awards: In every category first three pilots with highest score will obtain award and prize.
- Jury: Three-member jury will be elected at briefing
- Protests: Protest should be given immediately after event. Caution money is 20 EUR. If the protest will be rightful, fee will be returned, if not fee remains for organization group.
- Registration: Application form send to e-mail address: orlik_zamberk@centrum.cz
- Deadline: June 20th 2008
- Registration fee: At the contest site by registration. WWII: 15 EUR, WWI: 5 EUR, EPA: 8 EUR (or 200 CZK)
- Insurance: Every pilot has to have an insurance that covers accidents to third party.
- Frequency of R/C: Every pilot has to have three frequencies (valid for band 35 MHz or 40 MHz)
- Pilot judge: Every participant is obliged to be a pilot judge immediately after his heat. When the participant is not able to be a pilot judge, he has to manage some person from his crew.
- Accommodation: In own tent or caravan in contest place – fee is 1 EUR per person and night. Fresh water, WC and shower available. Connection to 230 VAC and 400 VAC available.
There is also opportunity for accommodation in town.
- Refreshment: Small snack bar in the contest place. Contest fee includes snack and competing.
- Other: Other officials will be mentioned on the contest briefing.



Welcome in Žamberk!

Location



Accommodation

Camps - Hotels - Family hotels

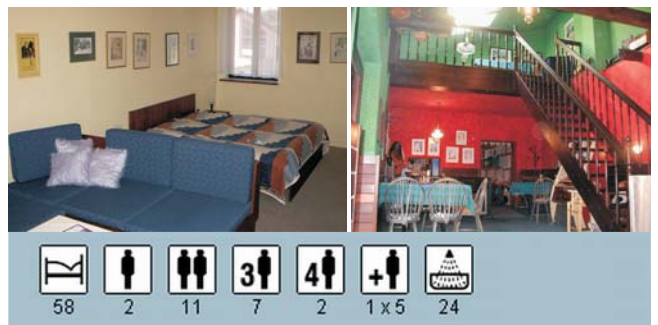
1. Aeroklub Žamberk

Address: Letiště 1023
CZ-564 01 Žamberk
Phone: +420 465 614 693
GSM: +420 606 252 505
e-mail: aeroklub.zamberk@centrum.cz
web: www.aeroklub.zamberk.cz
Preiss: 30 CZK/person - in own tent or caravan



2. Hotel Panský dům

Address: Masarykovo náměstí
CZ-564 01 Žamberk
Phone+fax: +420 465 612 390
GSM: +420 603 153 142
e-mail: panskydum@hotelzamberk.cz
web: www.hotelzamberk.cz
Preiss: 450 CZK/person



3. Pension Country Club

Address: Wohlin Bedřich
Albertovo náměstí
CZ-564 01 Žamberk
Phone: +420 465 614 475
web: www.orlicko.cz/ubytovani/country
Preiss: 500 CZK/person



4. Autocamping Pod Černým lesem

Address: Kulhánek Jan
Pod Černým lesem 1024
CZ-564 01 Žamberk
Phone: +420 465 614 755
GSM: +420 604 335 958
Fax: +420 465 614 905
e-mail: kemp@orlicko.cz
web: www.autocamping.cz
Preiss: 500 CZK/4 persons



5. Hotel V Kotli

Address: Leona Brdíčková
Do Kotle 1277
CZ-564 01 Žamberk
Phone+fax: +420 465 611 318
e-mail: info@hotel-v-kotli.cz
web: www.hotel-v-kotli.axis4.cz
Preiss: 180 CZK/person



Aces



Champions of "Aces & Warbirds"

2001

Competition was cancelled
because of bad weather



2002

Winner: **Pepa "Kobra" Synáč**

Result: 1159 points
Squadron: Kobra Fighters
Kynšperk nad Ohří



2003

Winner: **Dan Pék**

Result: 1441 points
Squadron: Turnov





Champions of "Aces & Warbirds"

2004

Competition wasn't being held



2005



Winner: **Martin "Mates" Musiolek**

Result: 1163 points
Squadron: Moravia Wing
Karviná



2006



Winner: **Lukáš "Luky" Kraus**

Result: 1531 points
Squadron: Pirát
Příbram



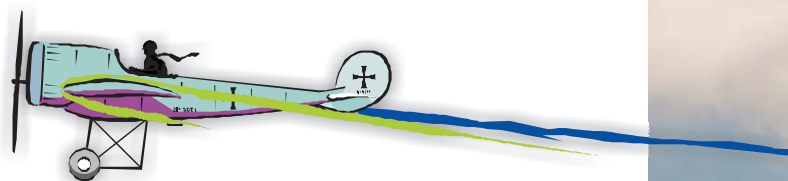
Champions of "Aces & Warbirds"

2006 - EPA



Winner: **Martin "Mates" Musiolek**

Result: 1448 points
Squadron: Moravia Wing
Karviná



2006 - WWI



Winner: **Patrik "Pat'as" Svída**

Result: 770 points
Squadron: Horrido
Brno





Champions of "Aces & Warbirds"

2007



Winner: **Pavel "Pad" Dvořák**

Result: 1541 points
Squadron: Horrido
Brno



2007 - WWI



Winner: **Marek "Mara" Minařík**

Result: 780 points
Squadron: Red Dewils



Champions of "Aces & Warbirds"

2007 - EPA



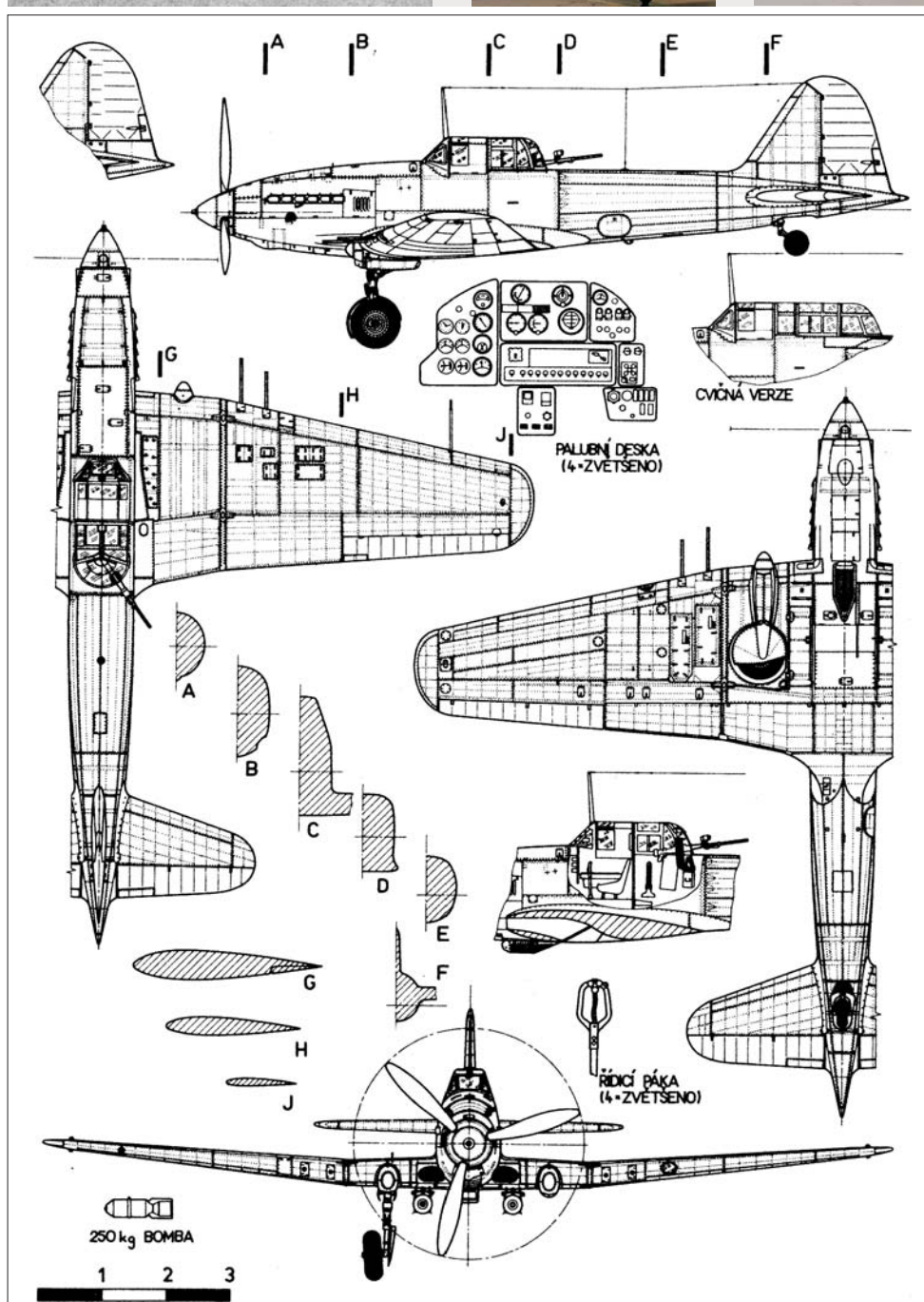
Winner: **Pavel "Soptík" Petrášek**

Result: 1959 points
Squadron: Combat sq. Praha
Říčany



Warbirds

Ilyushin IL-10 "Sturmovik"



Technical data

Wingspan: 13,40 m
Length: 11,12 m
Height: 4,10 m
Empty Weight: 4 680 kg
Operational Weight: 6 335 kg

Crew: pilot, tail gunner

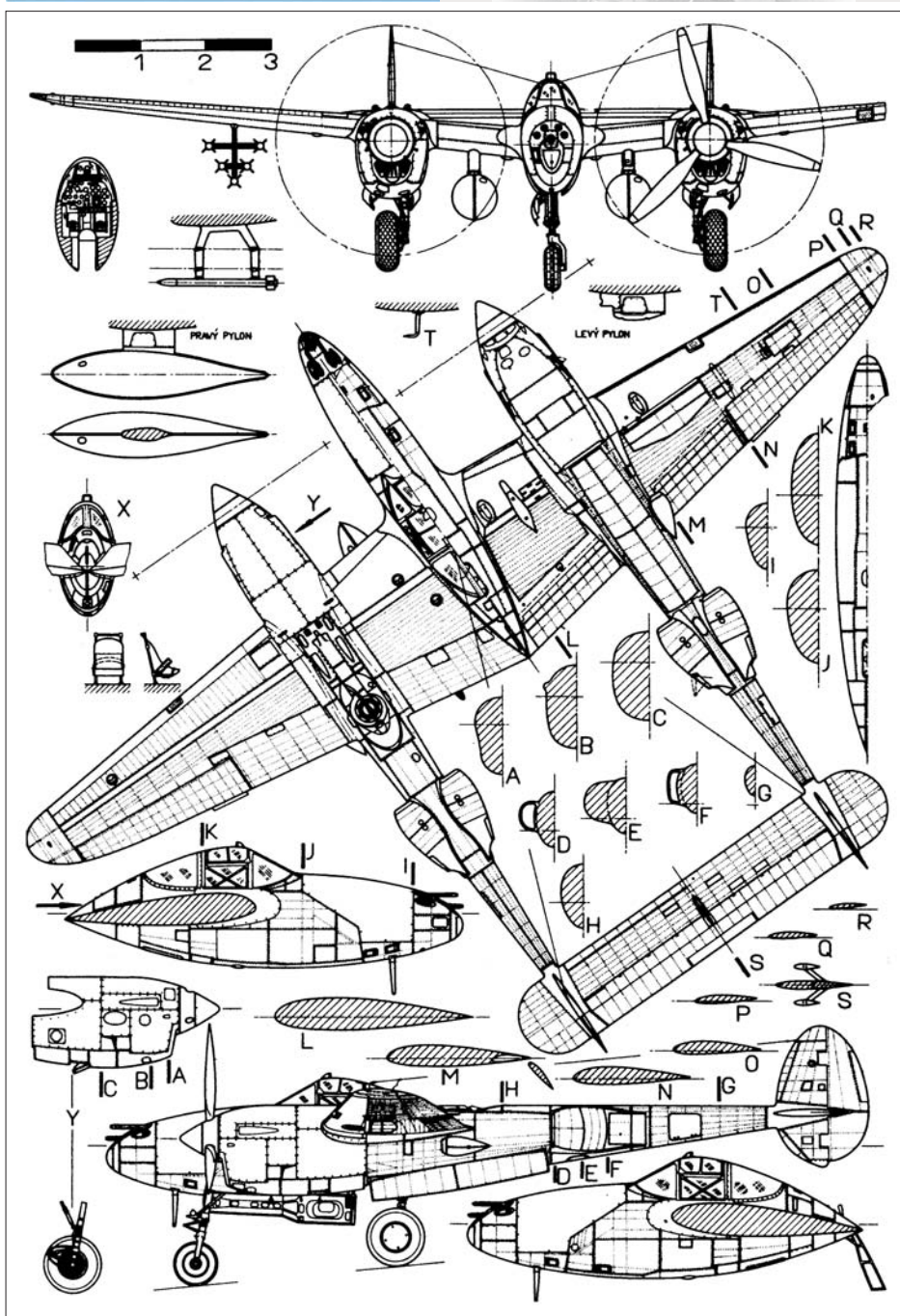
Powerplant:
Mikulin AM-42, 2000 hp
12 cylinder V-engine

Performance

Maximum Speed: 530 km/h
Cruising Speed: 325 km/h
Service Ceiling: 7 200 m
Range: 800 km

Warbirds

P-38 Lighting



General characteristics

Length:	11,53 m
Wingspan:	15,85 m
Height:	3,00 m
Wing area:	30,43 m ²
Empty weight:	5 800 kg
Loaded weight:	7 940 kg
Max. takeoff weight:	9 798 kg

Powerplant:
2× Allison V-1710-111/113 liquid-cooled turbosupercharged V-12, 1 194 kW each

Airfoil: NACA 23016/NACA 4412

Performance

Maximum speed:	667 km/h (at 7620 m)
Stall speed:	170 km/h
Service ceiling:	13 400 m
Rate of climb max.	1 448 m/min
Wing loading:	260,9 kg/m ²