

Participating since 1983 in all the Italian and International Championships, the Silver Chicken is one of the most highly competitive and durable aerobatic aircrafts.

Main Results

- 1986, 1987, 1989, 1990, 1991, 1992, 1993, 1994 Italian Champion Cat. Unlimited.
- 1995, 1996 Italian Champion Cat. Unlimited 4min Freestyle.
- 1983 European Championship - Cat. Unlimited, Progr. Unknown: 3rd.
- 1983 European Championship - Cat. Unlimited, 5th Overall.
- 1991 European Championship - Cat. Unlimited 4min Freestyle: 3rd.
- 1993 European Championship - Cat. Unlimited Teams: 3rd - ITALY.
- 1995 European Championship - Cat. Unlimited 4min Freestyle: 5th.
- 1996 Italian Championship - Cat. Advanced: 2nd.
- 1996 Italian Championship - Cat. Unlimited: 7th.
- 1997 Italian Championship - Cat. Unlimited: 3rd.
- 1998 Italian Championship - Cat. Unlimited: 3rd.
- 1998 Italian Championship - Cat. Unlimited 4th Freestyle: 2nd.
- 1999 Italian Championship - Cat. Unlimited: 2nd.
- 1999 Italian Championship - Cat. Unlimited 4th Freestyle: 2nd.
- 1999 European Championship - Cat. Unlimited Teams: 3rd - ITALY.
- 2000 Italian Championship - Cat. Unlimited: 2nd.
- 2000 Italian Championship - Cat. Unlimited 4' Freestyle: 4th.
- 2001 Italian Championship - Cat. Intermediate: 3rd.
- 2002 Italian Championship - Cat. Advanced: 5th.
- 2003 Italian Championship - Cat. Advanced: 7th.
- 2003 Italian Championship - Cat. Unlimited 4th Freestyle: 8th.
- 2004 I Trofeo Battistoni, Jun - Cat. Advanced: 3rd.
- 2004 IX Trofeo Reggiani, Sep - Cat. Unlimited 4th Freestyle: 6th.
- 2004 Italian Championship - Advanced: 6th.
- 2004 Italian Championship - Teams: 3rd - Aero Club Milano.
- 2005 Italian Championship, Cat. Advanced: 7th.
- 2007 Italian Championship, Cat. Advanced: 2nd.
- 2007 Italian Championship, Cat. 4th Freestyle: 2nd.
- 2007 Italian Championship, Teams: 1st Aero Club Milano.
- 2008 Italian Championship, Cat. Advanced: 2nd.
- 2008 Italian Championship, Cat. 4th Freestyle: 5th.
- 2008 Italian Championship, Teams: 1st Aero Club Milano.
- 2009 Italian Championship, Cat. Advanced: 2nd.
- 2009 Italian Championship, Cat. 4th Freestyle: 3rd.
- 2009 Italian Championship, Teams: 1st Aero Club Milano.

Special Awards

- Paul Tissandier Prize 1984 - Best homebuilt experimental aircraft in Aerobatic Category.
- OFFICIAL RECORD: 43 turns of inverted flat spin. L'Aquila (I), July 1994.
- C.A.P. 2003 Fly-In and Convention - Carpi, Sep 6-7, 2003. Silver Bowl by Commander of "Friuli" Airborne Brigade: CAP21-DS I-SVM. First Experimental CoA issued in Italy for an Aerobatic category aircraft.
- C.A.P. 2004 Fly-In and Convention - Carpi, Sep 4-5, 2004.
- Special C.A.P. Prize: CAP21-DS I-SVM. Best contribution to engineering development of an experimental, homebuilt aircraft.
- C.A.P. 2006 Fly-In and Convention - Ferrara, Sep 9-10, 2006.
- Rotondi Trophy: 3rd - CAP21-DS I-SVM.
- Special C.A.P. Prize: CAP21-DS I-SVM. Best contribution to engineering development of an experimental, homebuilt aircraft.



Other Performances

Air expos, conventions, Company events and incentives, special occasions: the Silver Chicken flies also to make some of your moments really special. Feel free to contact us with your requests.

Sponsors

In 2009 i-cool sponsorship was added to the current sponsorship Atech (2007). The involvement of young consumers of the i-cool product and the multiple activities of marketing and communication support offered on these specific occasions are just one of the Silver Chicken's benefits as a guest of your air show.



Information & Reservation

The requirements needed to host CAP-21DS "The Silver Chicken" at your Air show are available on www.silver-chicken.it

If you wish to invite the Silver Chicken to your air show or to ask for a customized show/performance please e-mail: info@silver-chicken.it. You will receive a prompt reply to your request.



Foto Trivario



Born for Aerobatics

CAP-21DS "The Silver Chicken" is an aerobatic aircraft built in 1982 by the 26 times-Aerobatics Italian Champion Sergio Dallan with the purpose of surpassing contemporary aircrafts in both performance and agility: from a basic CAP-21 kit a revolutionary machine was made, far exceeding the standards of those days.

Since then, the Silver Chicken has been crossing aerobatics skies, always improved and updated to keep up with the pace of progression within both technical and sporting spheres; nowadays it is still one of the most competitive aerobatic aircrafts in the world.

The Silver Chicken is the founder of the whole CAP-23x family (CAP-230, CAP- 231, CAP-231EX, CAP-232), which has won many international competitions.

Even after Dallan's passage to Sukhoi SU-31 in 1995-6, the Silver Chicken has enjoyed a continued success in Italy and abroad.

Now with Luca Salvadori its impressive career is successfully continuing.

Show & Safety

In every event the Silver Chicken assures a wise combination of air show and safety, thanks to the pilot's choice, to the aircraft's longstanding history and experience and to the technical coaching of Sergio Dallan. The appreciation of spectators of all ages makes the Silver Chicken a unique guest and partner in aerobatic events.

Conquering the Public and the Judges

The Silver Chicken's visual performance is a sequence of acrobatic figures made by the solo aircraft, with white smoke and music on request. The speaker can describe the air show in progress with the news provided by an Air Display Info Sheet and Pilot Info Sheet. A micro cam and a microphone inside the cockpit enable the pilot to introduce every figure live "on air" making the show even more exciting. The air show lasts 5 to 10 minutes and includes traditional aerobatic maneuvers as well as freestyle and high-speed low passes to ensure the spectators "feel" the aircraft's thrill, power and performance. Highly visual effects add the emotional impact on the public yet match the utter safety and respect of aeronautical norms.



Technical Features

CAP-21DS "The Silver Chicken" is a homebuilt, experimental aircraft registered in Italy with tail number I-SIVM and a "Special Certificate of Airworthiness" in accordance with the Italian ruling.

In 1983 the Silver Chicken was given the first CoA ever issued in Italy for an experimental airplane operating in Aerobatic category, so in 2003 it was awarded the "Special Prize to the Career" of C.A.P. (Club Aviazione Popolare - Italian E.A.A. Chapter).

The Silver Chicken is a single seat-, aerobatic airplane specifically designed for international level competition. Single engine, low wing, land based, fixed bicycle undercarriage with fiberglass main legs, and classical baseline complete its configuration.



Its structure is entirely wooden with Okoume-, 2mm plywood skin and a reinforcement layer in bifilar-, 45° fiberglass added later to increase strength and withstand load factor up to +/-10g.

It is a high performing aircraft suitable for both competitions and air shows. From 2007 the Silver Chicken is equipped with an innovative Glass Cockpit made by ATECH of Caravaggio (Bergamo, Italy).

Fur further details please consult www.silver-chicken.it



The Pilot

Luca Salvadori (Milan, 1961), university degree in Electrical Engineering, IT Consultant with solid work experience in the Italian aerospace industry. Glider license in 1988; airplane license in 1991.

Member of Aero Club Milano's Board from 1993 to 2005 organizing and promoting aerobatics, he is currently **CPL, Glider, IR, Multi, Acro, VFR and Acro Flight Instructor**. Member of Aero Club d'Italia Commission for Powered Flight from 1994 to 1998, Team manager of Unlimited National Team from 1995 to 2000, from 2005 to 2009 he was also the President of Italian Federation of Sport Aerobatics (FSIVA).

Aerobatic pilot in full activity, taught by the international champion Sergio Dallan, he has contributed to the development and advancement of aerobatics by revising and updating the manuals used by the Aero Club Milano FTO to train aerobatic students.

European Correspondent for Sports Aerobatics, the official magazine of International Aerobatic Club, as well as Aerobatics Columnist for the Italian magazine JP4, he cooperates with the magazine Aviazione Sportiva as a Test Pilot and Correspondent.

He was pilot member of the Advanced National Team in 2001 at Siofok, Hungary.

Since 2001 he has participated in various domestic and international competitions and air shows using the Silver Chicken.

His e-mail address is lsalv@silver-chicken.it

