

# Air Racing

The fastest and most thrill seeking, adrenaline pumping racing sport in the world!



# 2016 Air Race Sponsorship Information Package





#### Reno Air Racing - The History:

The Reno air race commenced in 1964. With a rich history, this race is the ultimate aviation event on the yearly aviation calendar.

The Reno Air Races feature multi-lap, multi-aircraft races between extremely high performance aircraft on closed circuit courses which range between about 3 miles (Biplanes and Formula One) and about 8 miles (Jet, Unlimited) in length per lap.

The first Reno Air Races, in 1964 and 1965, were organized by World War II flying ace Bill Stead. They took place at Sky Ranch airfield, a dirt strip barely 2,000 feet (610 m) long, which was located in present-day Spanish Springs. After Stead AFB (20 miles to the west, and named in honour of Bill's brother, Croston Stead) was closed in 1966, that field was turned over for public use and the races have been held there since then.

Aircraft in the Unlimited class, which consists almost entirely of both modified and stock World War II fighters, routinely reach speeds in excess of 400 miles per hour. In 2003, Skip Holm piloted Terry Bland's modified P-51D Mustang, Dago Red, and reached an all-time speed record of 507.105 mph in a six-lap race around the eight-and-a-half mile course. The recently added Sport Class racers, mostly homebuilt aircraft, are already reaching speeds in excess of 350 mph. In 2009, Curt Brown set a record of 538 mph on his jet-engine L-29 Viper.

The Reno Air Races include several days of qualifying followed by four and a half days of multi-aircraft heat racing culminating in the Unlimited Class Gold Race on Sunday afternoon.

The event also features civil air show acts and military flight demonstrations between races, plus vendor areas and a large civil and military static aircraft display.

## **Classes and Requirements**

- 1. Biplane Class -Two sets of wings
- 2. Formula One Class -engine-Continental O-200, wing area-66 square feet, empty weight-500 pounds, fixed landing gear, fixed pitch propeller
- 3. Sport Class engine-reciprocating engine of 650 cubic inches or less
- 4. T-6 Class engine-Pratt & Whitney R-1340-AN-1 Wasp
- 5. Jet Class no afterburner, less than 15 degrees of wing sweep
- 6. Unlimited Class empty weight-4500 pounds or more

#### The Opportunity

The Jet Class is one of the most high profile classes competing in the Reno Air Races.

#### Maximum Advertising Exposure for your Business

Over 200,000 fans attending the event, an outreach of over 7 million people throughout global media exposure and an \$80 million economic impact on the local region.

#### Why wouldn't you want to get involved?

We are currently offering a tiered sponsorship package consisting of the following levels.

#### GOLD: \$ 10,000.00 (Gold Sponsorship Package Available)

- Full media/publicity exposure leading up to, during & after the event
- Access to the Reno team leading up to the event for promotional purposes
- 1 x VIP Adventure Flight in the L39 jet based in Bathurst, NSW for promotional purposes valued at \$1200
- All promotional & advertising materials will feature the GOLD Sponsor's logo
- · Aircraft and team materials will feature the GOLD Sponsors logos
- An invitation to attend the Air Race with the team at the sponsors expense
- Airside CCTRacing Pit access at the Air Race

#### SILVER: \$5,000.00 (Silver Sponsorship Packages Available)

- Media/publicity exposure leading up to, during & after the event
- Aircraft & team materials will feature the **Silver** Sponsors logos
- All promotional & advertising materials will feature the Silver Sponsors logos

### BRONZE: \$2500.00 (Bronze Sponsorship Packages Available)

- All Aircraft & team materials will feature the **Bronze** Sponsors logos
- All promotional & advertising materials will feature the **Bronze** Sponsors logos

#### **Fuel Sponsorship**

Fuel is one of the major expenses for the race, as the Jet uses 600 litres an hour! You can assist the team by helping to purchase some fuel for the race.

All fuel sponsors will be listed on our web site and social media pages.

All Sponsors and Donations over \$500.00 will be recognised on the aircraft.



#### The Owner & Pilot:

CCTRacing is owned by Australian Jet Racing pilot Charlie Camilleri. With a life time love and passion for aviation, Charlie and his team bring an Aussie feel to the Reno Air Racing family.







#### The Team:

A group of experienced and passionate individuals who volunteer time and expertise to ensure that the historic Reno air race continues for future generations to experience.

#### **Ground Crew:**

Our highly qualified ground crew consist of a number of aircraft engineers, logistics and ground crew staff from all areas of the aviation industry.

#### **Crew Chief:**

Tammy Augostin has been crewing at the Reno Air Races since 2013, she is the only female crew chief on the Jet class ramp. Tammy is a commercial pilot, AME and also holds a rating on the L39 jet, being the first Australian female to do so.

#### Pilot:

Charlie Camilleri is one of the most experience in his field, offering many years of expertise with the aircraft that fly in the air race. Years of training and dedication to his craft has lead him to this point in his career, the opportunity to compete in one of the most exhilarating and challenging air races in the world!

Charlie has owned and operated various jet aircraft in Australia for many years, he continues to operate his company Panorama Airways & Fastjet Adventure flights in regional NSW.

# Pylon Racing School – Only 30 Jet Class Air Racers in the world

## **Intensive Pilot Training:**

Our pilot will undergo an intensive training and qualifying session, leading up to the event to ensure that he is in the best physical condition to perform in the race. This training will commence 6 months prior to the event and involves intensive commitment from the team member throughout the week long training sessions.

It is the objective of the Jet Division to train to proficiency and to evaluate each pilot candidate through ground school, briefings, training flights and a check flight. The Jet Division will certify pilots to race at a maximum level of safety at the National Championship Air Races in Reno, Nevada, as well as other race locations.

#### www.racingjets.com







# **L29 Delphin Aircraft**

In the early 1960s the USSR was looking for a basic jet trainer. The first production aircraft was delivered in April,1963.

Altogether, about 3,600 aircraft were completed by the time production at Aero's Vodochody plant near Prague, ceased in 1974.

Approximately 3,000 were delivered to the Soviet Union; other customers included the Czech Air Force, the German Democratic Republic, Romania, Syria, Bulgaria, Hungary, Egypt, Indonesia, Nigeria, Uganda, Iraq.

The wing has the ability to carry two of the following:- 150 Its drop tanks (normal use), 100 kg bombs, pods each containing four 67mm rockets or two pods of 7.62mm machine guns.

The maximum speed with underwing stores is 0.7 mach and 0.75 without, while "G" limits being +8 -4 all this in an aircraft weighing just over 3,500 KGs.

The Motorlet M-701c-500 turbojet rated is at 1.960 lbs. thrust.

# Racing the L29 Delphin

Involves removal of any excess weight, some modifications have been made to the jet to make her lighter and faster!!













The Team would like to sincerely thank all those who have contributed and continue to support us.

#### Contact us:

Charlie Camilleri – 0409 455 084 Email: charlie@cctracing.com.au or tammy@cctracing.com.au

www.cctracing.com.au

**Our Proud Sponsors include:** 









