

GRAND AERO CHALLENGE

A new dimension in racing



www.grandaero.com

developed by
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Get ready for the most engaging air-race

The Grand Aero Challenge is the most spectacular and challenging flying competition that mixes the excitement of racing with the precision of flying in a set of challenges that only the best pilots in the world can accomplish.

The challenges are designed to bring out and test all the qualities required to be the best aerobatic pilot and will amaze the public with breath-taking sequences of maneuvers. Moreover, the audience will become even more involved, as jury for the final challenge.

What is the Grand Aero Challenge ?

It is a new dimension in racing combined with artistic flying, which defines piloting excellence in 4 different disciplines that push the limits of the three dimensions:

- Formula 1-Racing
- Baloon hunting
- Synchronized Stunt Flying
- Freestyle Aerobatic Flying for Music

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Formula-1 racing



Two aircraft fly in opposite directions in an 8-shape race track, only a few meters above the ground with maximum speed, crossing the middle of the 8 pattern at more than 700 km/h speed difference.

The goal is to fly ideal arches with the highest possible speed and of course to beat the opponent's time. The public is able to follow every second of the exciting race, with the airplanes speeding only a few meters above the ground.

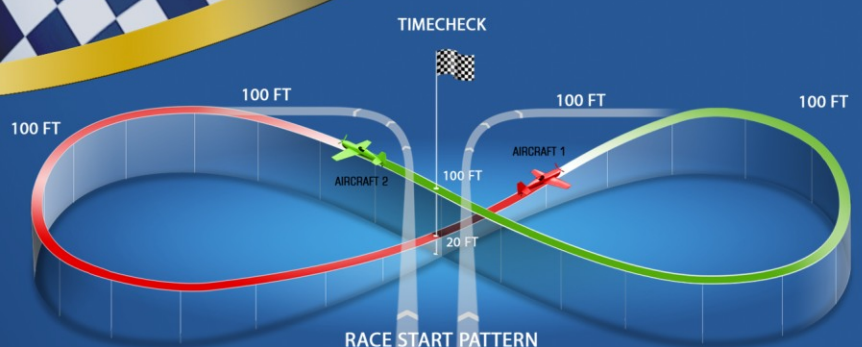
The winner is the one who finishes the course and breaks the finish tape first.

Prepare yourself to feel the true meaning of speed racing.

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Race Track



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Balloon hunt



This is the most exciting challenge for the pilots and the rules are simple: The pilots have to hunt a 60 cm diameter balloon on the sky, destroying it with the propeller.

What makes it hard is that the pilots are allowed to approach the balloons only in a vertical climb, and the hit will only be valid that way.

The public will feel every moment of this precision challenge together with the pilot as he tries to hit all 3 balloons.



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Synchronised stunt flying

Two aircraft fly head to head performing the same aerobatic sequence next to each other in a parallel pattern. The track is 1 kilometer long with the aircraft turning back at the end. There is no minimum height.



The aircraft who finishes the race track fastest is the winner, but do not be deceived, if one of the aircraft looks like it is behind, it can still win if it performs more correct maneuvers than the aircraft in front.

So hold on and follow your favourite aircraft in this thrilling aerobatic challenge!

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Freestyle stunt-flying for music

This is the art of aerobatic flying. The pilots will fly to the rhythm of a song chosen by themselves.

State of the art aerobatic airplanes will paint the sky, like 3 dimensional figure skaters, performing an emotional choreography to express the pilot's interpretation of their chosen music.



Get ready to enjoy the spectacular aerobatic maneuvers finely tuned to the rhythm of music.



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