

## E6Glide

June 29th - July 5th 2025 @ LILC - Calcinate del Pesce (VA) - ITALY

## **INVITATION**

Dear Gliding Friends,

Our club in Varese will be hosting the **FAI E6Glide** competition by the end of June 2025 (ACAO - https://acao.it/attivita-sportiva/gare-eventi/e6glide/).

The event will include:

- 2 training days (June 27th to 28th) and
- 7 competition days (June 29th July 5th).

As you may know, the EGlide is an innovative competition format for electric aux-powered sailplanes, where a defined energy quota is allowed to be used during the performance. This enables pilots to avoid outlandings or increase their average speed with the help of the electric motor. However, exceeding the daily energy quota results in a time penalty. The Regatta Start procedure and cumulative time scoring are part of the straightforward format that defines the EGlide.

As demonstrated by previous events in Pavullo (2019), Grossrückerswalde (2020), Varese (2021), and Saint-Auban (2022 and 2023), task setting is possible on most days, significantly reducing the uncertainties that often affect the outcome of traditional gliding competitions. For instance, during the Pavullo EGlide, three times as many tasks were flown compared to the 13.5m WGC held during the same period.







**The fun factor**: It's now clear that the use of the allowed energy quota introduces new strategic and tactical considerations, which makes the competition even more exciting. Think about it – a glider is soaring in rising air, but could they be using some propulsion? Are they climbing so well because of a thermal, or is the motor helping? They might be on final glide – do they still have some "free" energy left, or are they relying on an excellent glide path? These are just a few of the tactical questions pilots need to consider throughout the competition.

**Organizer**: The Aero Club Adele Orsi is internationally renowned for its large membership, welcoming facilities, excellent organizational skills, and its status as home to many of Italy's topranked pilots. Our president, Margherita Acquaderni, is a competitive pilot at the highest levels and flies a Ventus3-FES.

**The scenery**: Varese is beautifully located near seven lakes, in the north-western part of Lombardy at the foot of the Alps:

- 28km cycling loop will take you around Lake Varese for a relaxing and healthy activity,
- Milan, just a 40-minute drive (or train ride) away, offers a wealth of museums, shopping, restaurants, and activities,
- the UNESCO-listed "Sacri Monti" (Sacred Mountains) in Piedmont and Lombardy feature chapels, monuments, and fine art,
- the Borromean Islands on Lake Maggiore are a Renaissance gem,
- the Santa Caterina del Sasso monastery offers stunning views,
- the Rocca di Angera, home to the largest dolls museum in Europe, is a must-see for its ingenious inventions and incredibly detailed costumes.

Alternatively, you can visit Volandia (http://volandia.it/en/), a museum dedicated to flying machines. Castles, painted villages, and parks—there's so much more to explore. Discover more https://vareseguida.com/top-10-attrazioni-della-provincia-di-varese/

Practical info: Malpensa International Airport is located nearby, and numerous hotels and guesthouses will ensure you and your families or friends enjoy a comfortable stay.

We warmly invite you to join us in Varese! Let's have some fun!

The President

ssociazione Sportiva senta Scopo di Lu la Lungolago di Calcinate, 45 The Competition Director

Allo Court S





