

# **JOB OFFER - Positive Aviation - Aircraft Technical Integrator**

At **Positive Aviation**, we believe that aviation is a force for good for our society and our environment.

Positive Aviation was born based on two basic observations: civil protection authorities can perform in their mission to protect common and private assets, public health, nature and biodiversity only when equipped with the right means; and the iconic “Canadair” Super Scooper – a cornerstone of their firefighting activities – is no longer at the required level of reliability and availability.

Positive Aviation is an engineering and industrial company, developing and implementing modifications on second-hand ATR 72 transforming them into amphibious water scooper firefighter aircraft – the FF72. The pragmatic technical concept is based on proven technologies and combines the precious expertise of the aeronautical and the naval industries.

Starting with the FF72, Positive Aviation aims at being a key actor all along the aircraft lifecycle and companion to its operators.

Positive Aviation’s offices are located at the Toulouse Blagnac airport, inside the hangar H16. The H16 hosts Positive Aviation, the development plateau of the FF72 with its industrial partners and the assembly of the FF72-X1, a demonstrator that will make its first flight in early 2026.

Joining Positive Aviation means being part of the creation of a unique European seaplane design office, and living the adventure of a new aircraft development which will enter into service in 2028.

At Positive Aviation, we favor team work towards pragmatic and realistic solutions, and are proud to build on the rich aeronautical and naval legacy to **protect what is dear.**

**About The Role:**

Part of the Chief Engineering team, you will support / assist the Chief Engineer in managing the demonstrator design. You will achieve this task by monitoring / integrating the different overall aircraft design discipline progress and by ensuring requirements are met.

**In detail, you will:**

- Monitor 3D/2D overall aircraft geometry.
- Ensure Digital Mock Up configuration management.
- Monitor overall aircraft design discipline progress (aerodynamics, hydrodynamics, loads, weight and balance, handling qualities, low speed and high speed performance).
- Ensure the link between flight physics disciplines, airframe and system architecture.
- Ensure regular updates of the demonstrator technical baseline description document and the links with other engineering baseline description documents (airframe, systems).
- Monitor Engineering and Industrial progress and ensure consistency with overall aircraft design status.
- Support global aircraft design trades.
- Support/contribute to Preliminary Design Reviews, Critical Design Reviews and any other FF72 project milestones.

**About You:**

- You have a strong experience in aerospace engineering, including experience in overall aircraft design.
- You haven proven expertise in the different aircraft design disciplines.
- You have good Digital Mock Up knowledge.
- You are able to manipulate different aircraft design tools from geometry to aircraft sizing.

- You are autonomous, curious, and willing to get engaged in a colocated team environment.
- You are driven by a passion for aeronautics and eager to learn and grow

If you want to live the adventure of a new aircraft development, be part of a team of passionate experts, and evolve in a pioneering and flexible environment where care and hunger for growth are celebrated, join us!

Positive Aviation is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, sex, gender, sexual orientation, age, color, religion, national origin, protected veteran status or on the basis of disability.

**Feeling inspired and wanting to apply, send your CV and motivation letter to [career@positive-aviation.com](mailto:career@positive-aviation.com), we get back to you shortly.**