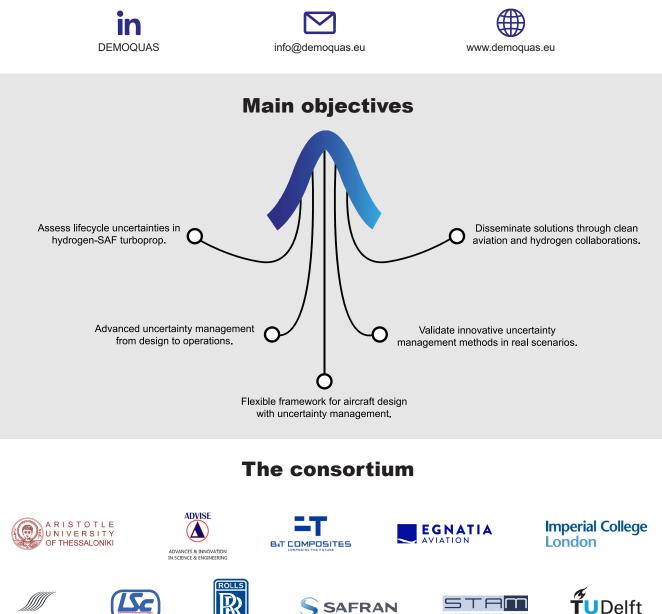


Designing, Manufacturing and Operating Quantification of Uncertainties to increase Aviation Safety

The DEMOQUAS project started with a clear goal: to make flying safer and more efficient by better understanding and managing uncertainties in aircraft and engine design. DEMOQUAS aims to deliver a structured and progressive campaign of uncertainty quantification (UQ) activities, considering all life cycle phases from design to manufacturing and operations. This includes safety risk assessments and contributions to virtual certification for the next generation of aircraft and engines.







This project received funding by the European Union under the Horizon Europe Framework Programme, Grant Agreement No. 101147454. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Climate, Infrastructure And Environment Executive Agency (CINEA). Neither the European Union nor the granting authority can be held responsible for them.

MASTERING EXCELLENCE