

IDERPLANE Final Event Webinar

Avio Aerow

January 29th, 2024

GE Public

Avio Aero's Low Carbon Aviation demos in Clean Aviation





Open fan architecture

Prime partner

Safran (Coordinator), Airbus

Ultra Efficient Propulsion

Systems for Short and Short-

Medium Range Aircraft

OFELIA

AMBER Hybrid Electric demo



Hybrid electric propulsion system.

fuel cell tech

Coordinator

H2Fly, Leonardo

Multi-MW hybrid-electric

propulsion system for

Regional Aircraft

HYDEA H2 burn demo



H2 combustion system tech, H2 based fuel system

Coordinator

Safran, Airbus

Direct Combustion of Hydrogen in Aero-engines

Avio Aero» a GE Aerospace company

Technology

Avio Aero's role

Prime Partners









GE Public



Enhanced design for planet gears

