



ascendance

Where innovation takes flight.



AMBITIOUS GOALS

FOR AVIATION IN 2050

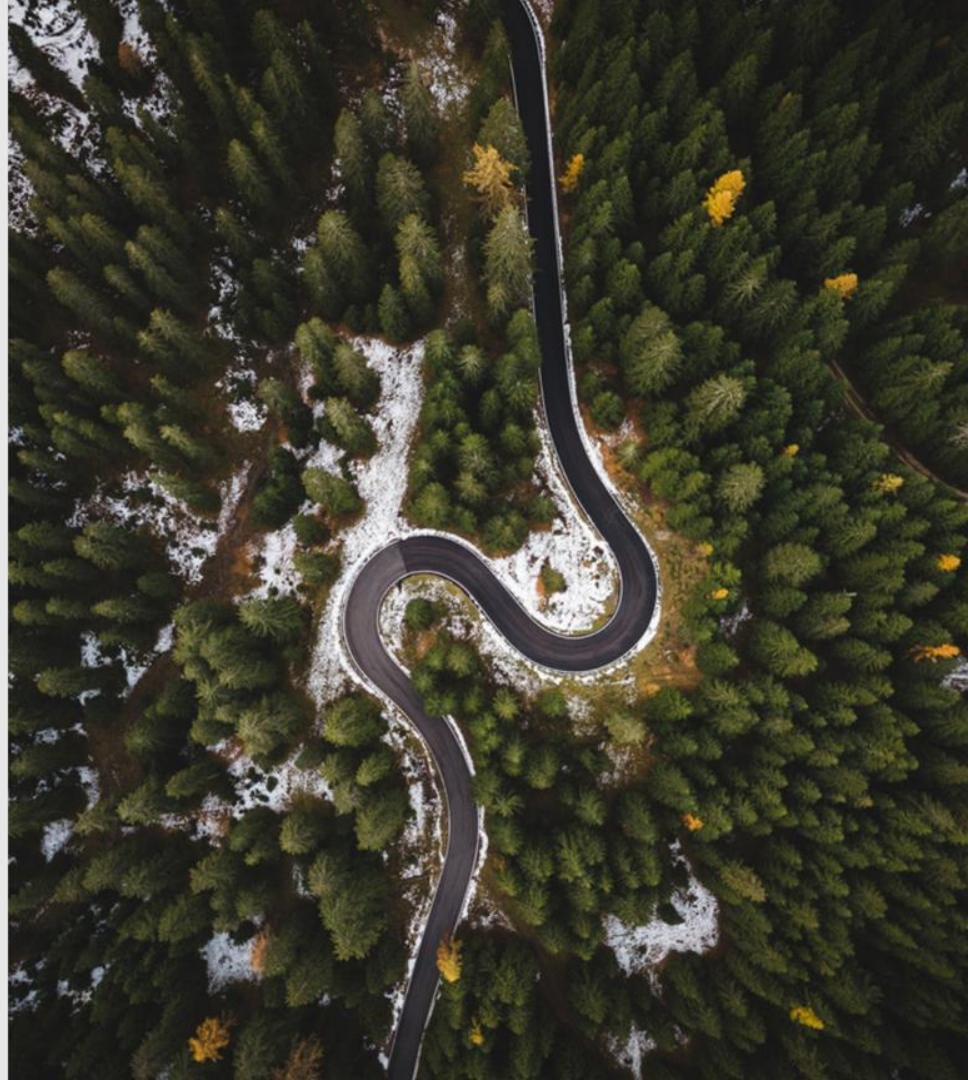
OUR VISION

We have no choice but to decarbonize air transport.

But we've got firsthand experience that batteries alone can't and won't decarbonize aviation.

Hybrid electric technologies will.

Our solutions work today and prepare us for tomorrow.



2 FOLD VALUE PROPOSITION

HYBRID-ELECTRIC TECHNOLOGIES FOR ALL AVIATION
DEMONSTRATED IN OUR FLAGSHIP AIRCRAFT

Sterna

Hybrid electric
propulsion
system for all
aviation



Atea

Regional Air
Mobility, Powered
by Sterna



ATEA

The 1st aircraft
powered by **Sterna**
> **560** pre-orders



RANGE

400 km

With full payload incl. 30min reserve

PAYLOAD WEIGHT

450 kg

For 400km or 4 PAX + 1 operator

SPEED

+ 200 KM/H

SAFE

BY REDUNDANCY

VS Helicopter up to :

- 75% Noise

**- 80% Carbon
Emissions**

**- 50% Direct
Operating Costs**

STERNA

the hybrid electric technology
to unlock decarbonization



FUEL CONSUMPTION
up to -50% of fuel



CO2 EMISSIONS
up to -50% of CO2



OUR OFFER:
Enabling components
Architectural design
Supplemental Type Certificates



5 EFFICIENT INITIAL CHOICES

ascendancy

HYBRID PROPULSION

REGIONAL RANGE

AIRPORT INFRA AGNOSTIC

TWOFOLD PRODUCT STRATEGY

EXTENDABLE TO RETROFIT

VS

COMPETITORS

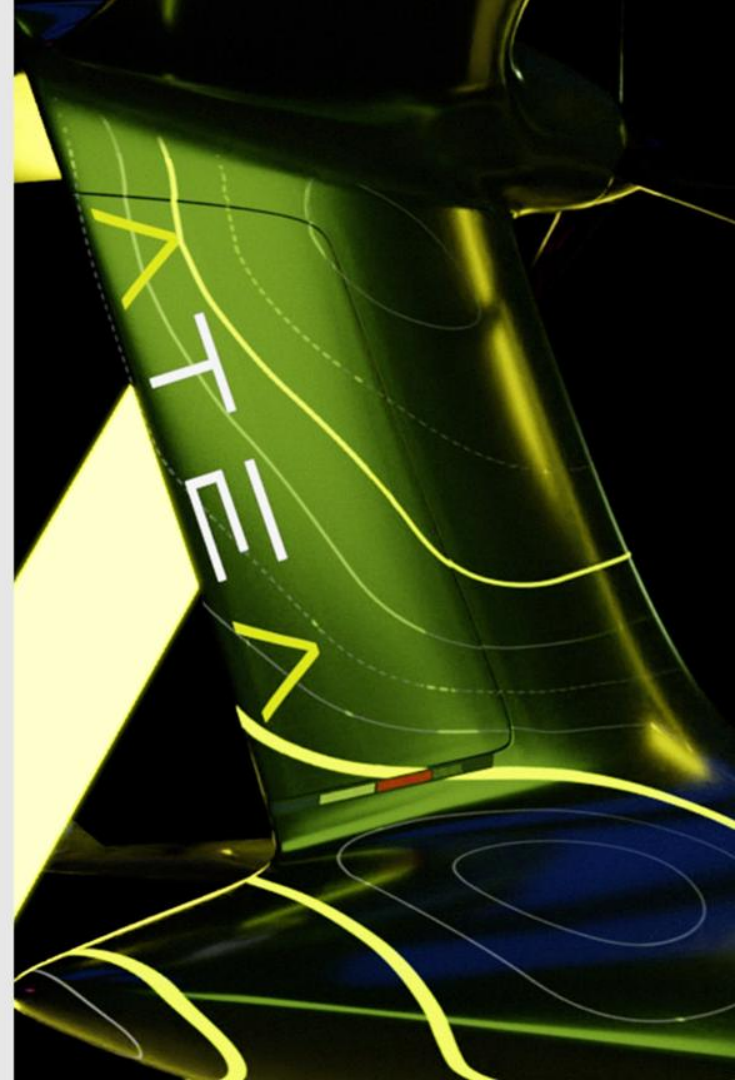
Full Electric

Intracity Flying Taxi

Heavy Infra Projects

Non scalable propulsion system

Only New Aircrafts



OUR ROADMAP

2022



2024 - 2025



2026 - 2027



2028 +

Developed & Demonstrated
Technologies

First pre-orders **STERNA**
First Flight **ATEA**

Production &
Industrialization

Entry Into Service
1st **STERNA** retrofit kits
delivered
ATEA Entry Into Service



We're taking aviation
to new heights.

Will you join us in
this historic transition?

