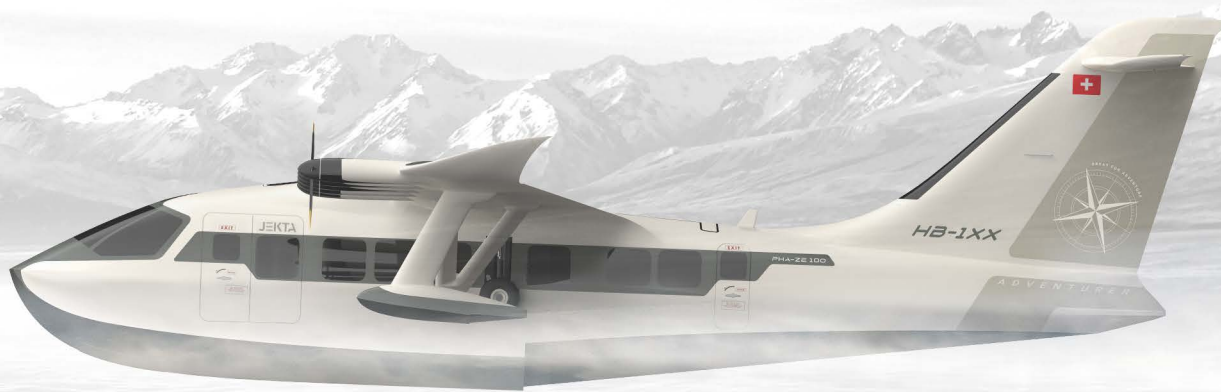


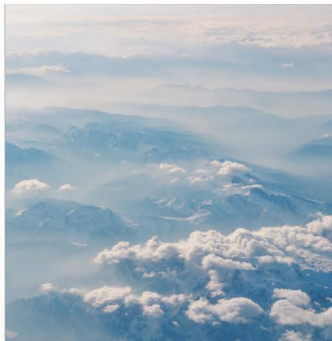


JEKTA

Passenger
Hydro
Aircraft
Zero
Emission

PHA-ZE 100





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We are located in a
heart of aerospace
industry in Switzerland
Cantone Vaud

OUR MISSION

Using our knowledge
and experience to
create an efficient, safe
and sustainable
amphibian aircraft with
unique capabilities





OUR VISION

To open new era of possibilities for the ecological and affordable transportation everywhere, from Oceanic islands To Scandinavian fjords, and to become global leader in the amphibian aircraft segment



SWISS AEROPOLE CLUSTER

TOTAL AREA 26901 SQ. M

DESIGN DEPARTMENT

CERTIFICATION DEPARTMENT

LOGISTICS DEPARTMENT

ASSEMBLY PRODUCTION

QUALITY LABORATORY

FLIGHT TEST GROUP

MAINTENANCE DEPARTMENT

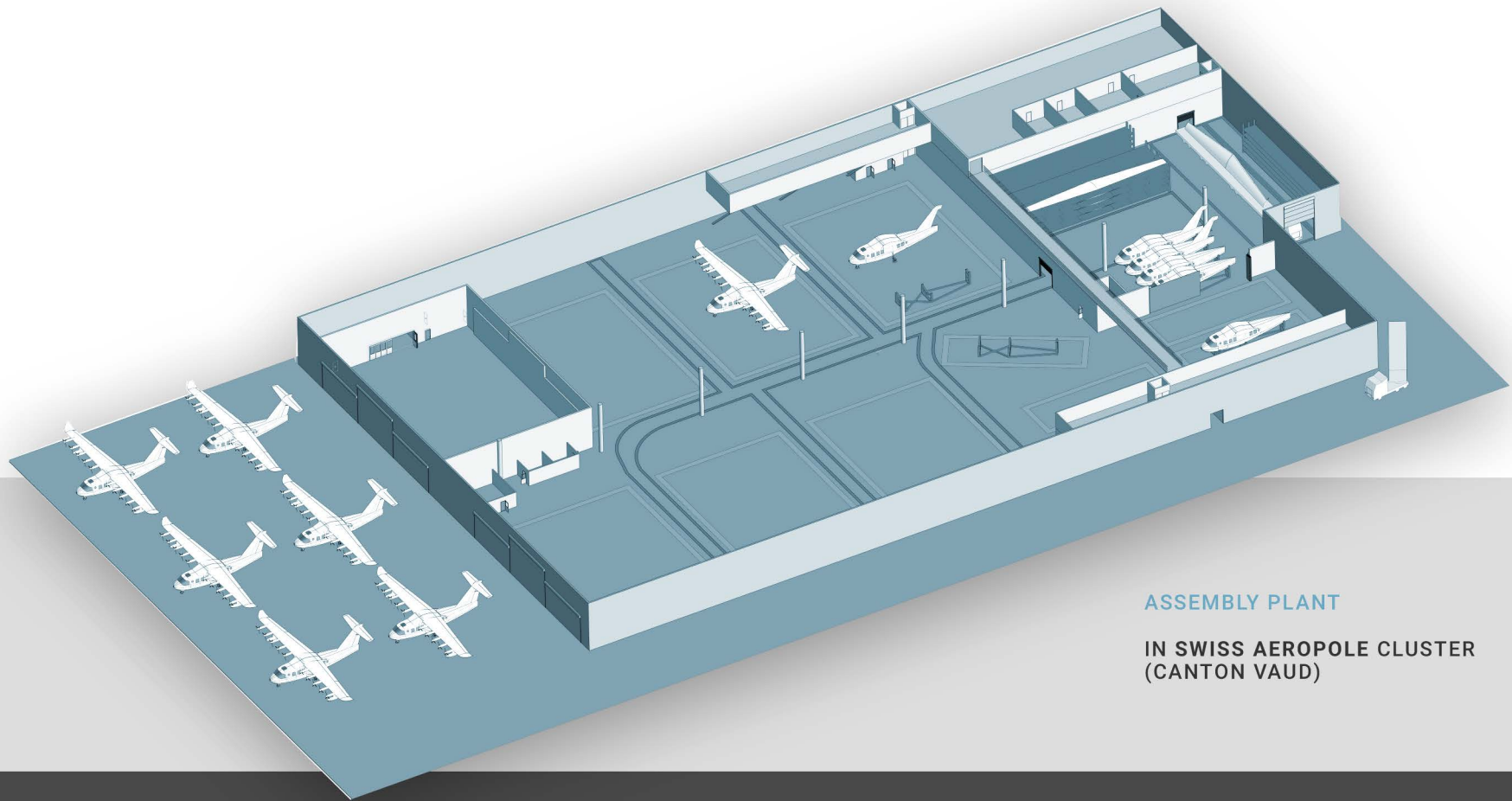
SALES DEPARTMENT

ADMINISTRATION



 **swiss
aeropole**
WHERE AVIATION INSPIRES CREATION





ASSEMBLY PLANT

IN SWISS AEROPOLE CLUSTER
(CANTON VAUD)

PHA-ZE 100

Passenger
Hydro
Aircraft
Zero
Emission

100



Amphibious aircraft

ocean-class, unique design



Europe CS-23 / USA FAR-23

certification



up to 1,2m

maximum wave height



1 flight hour + 30 min reserve*

(*Battery version)



8 618 kg

certification

13.700 m (45.000 ft)

technical flight altitude



110 knots

cruising speed

50 knots

VSO (stall speed
in landing configuration)



>50 years

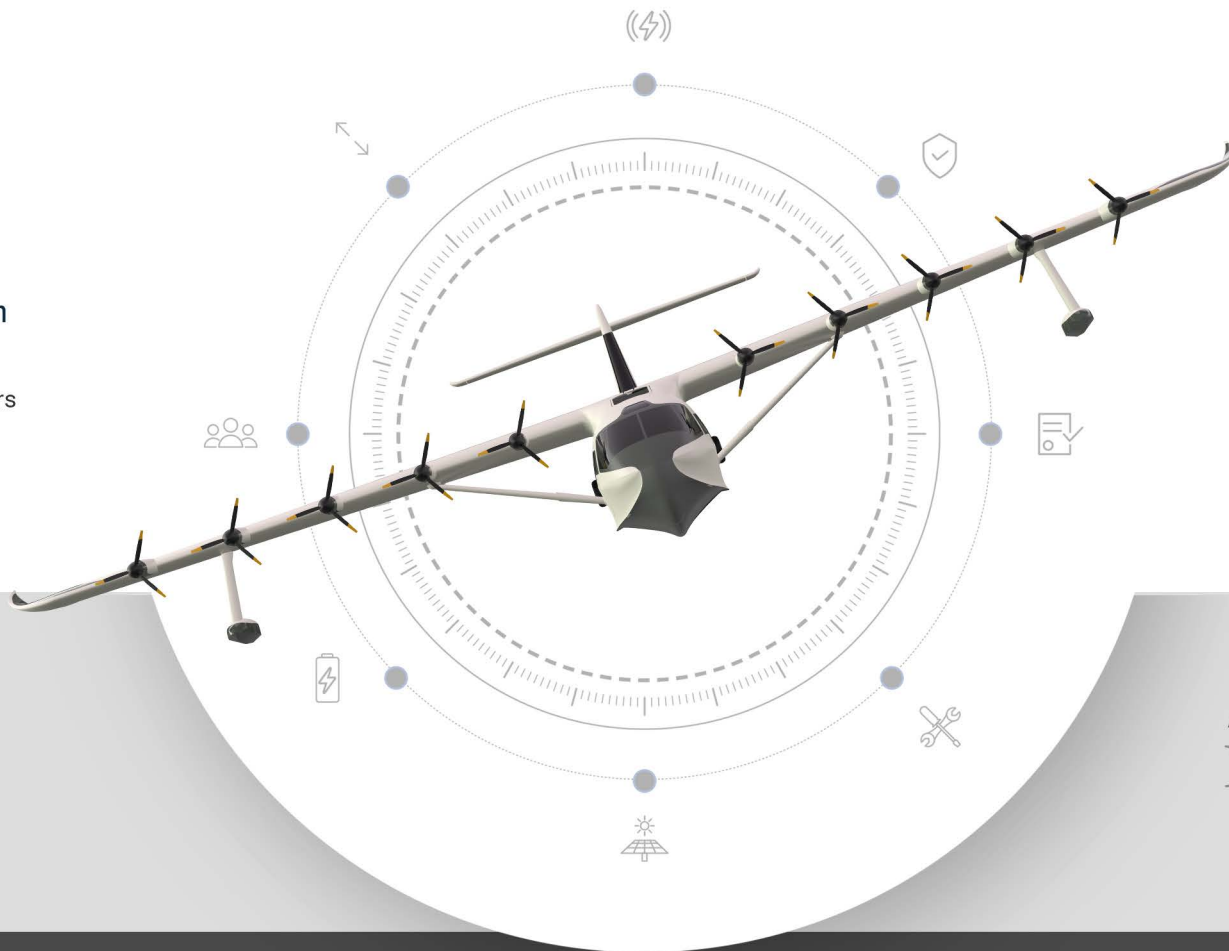
lifetime, minimum of maintenance and repairs

**Electric
power plant**

Spacious cabin

**19 passengers
3 crew members**

**45 minutes
to fully charge
energy blocks**



Maximum safety

Model options
Battery blocks
Green hydrogen
fuel cells

**45 minutes
time to recharge**

**Supplied with a
solar power plant**

AIRCRAFT
Features

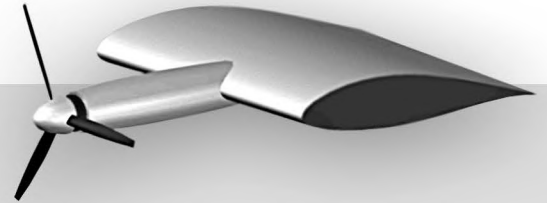
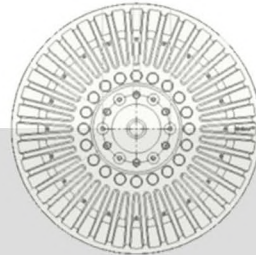
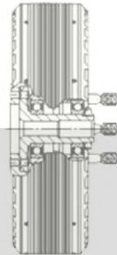
ENGINE

POWER 180 KW

1200-2200 RPM

PROPELLER DIAMETER 2 M

NUMBER OF ENGINES 10



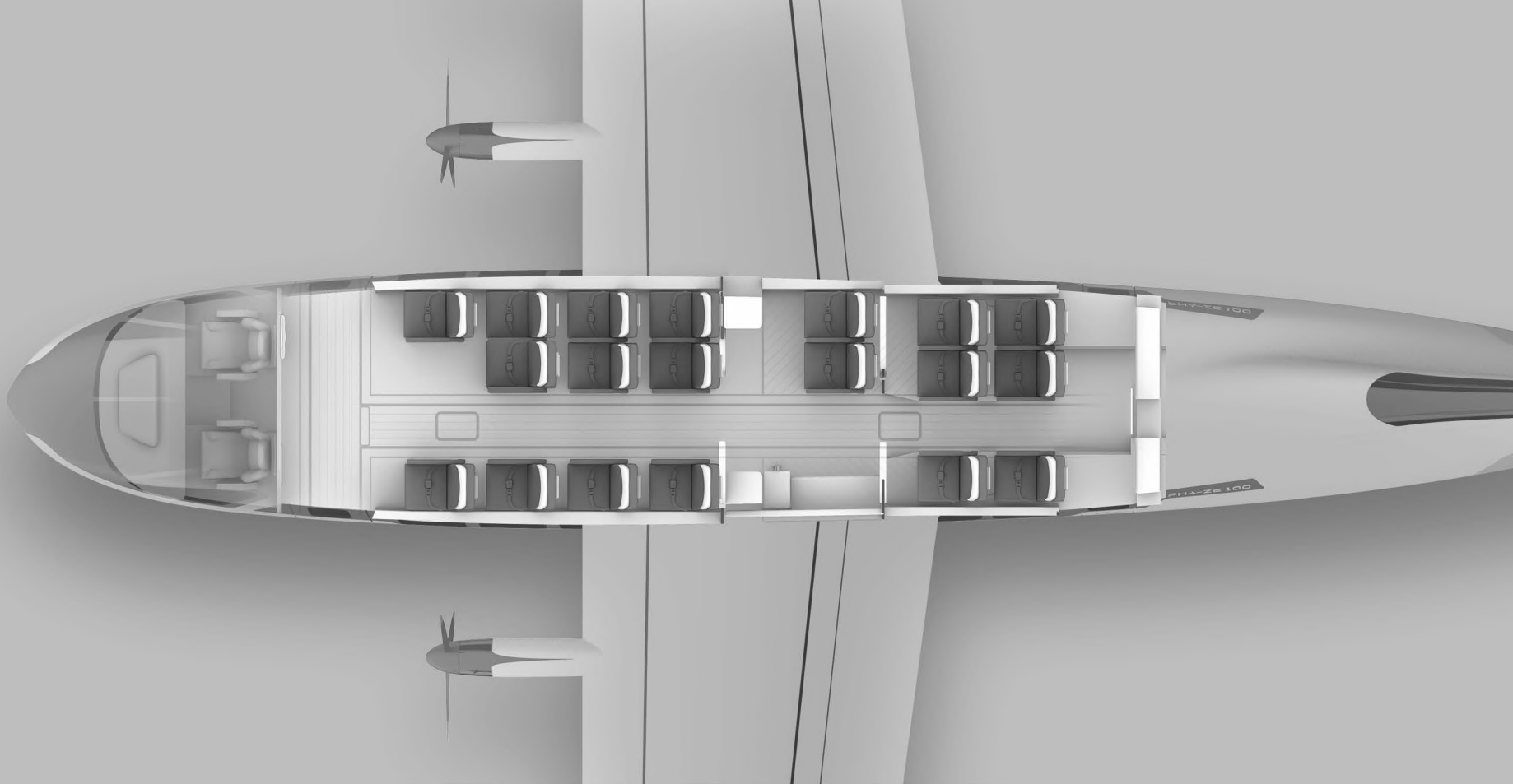


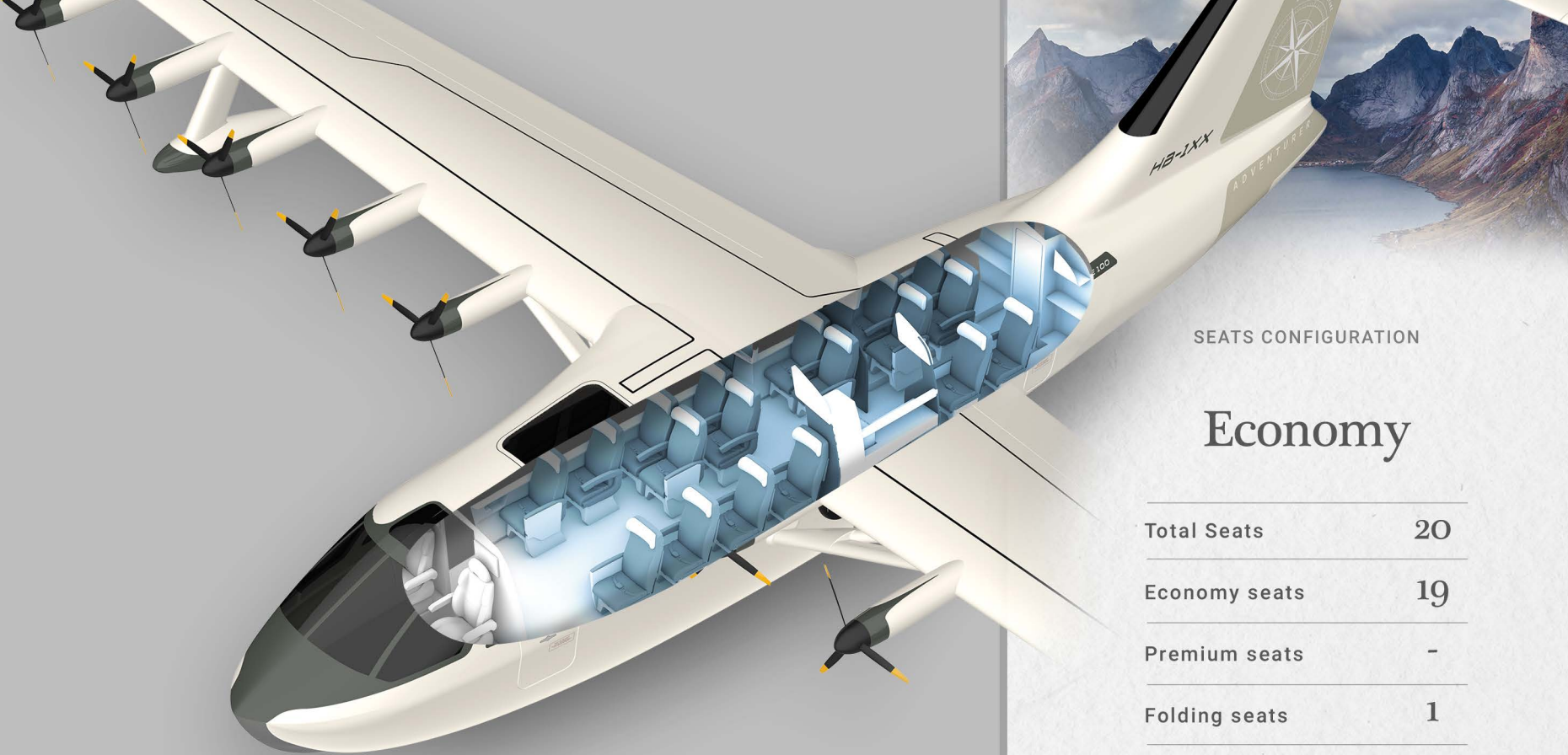


PHA-ZE 100

**Interior
Configurations**

100

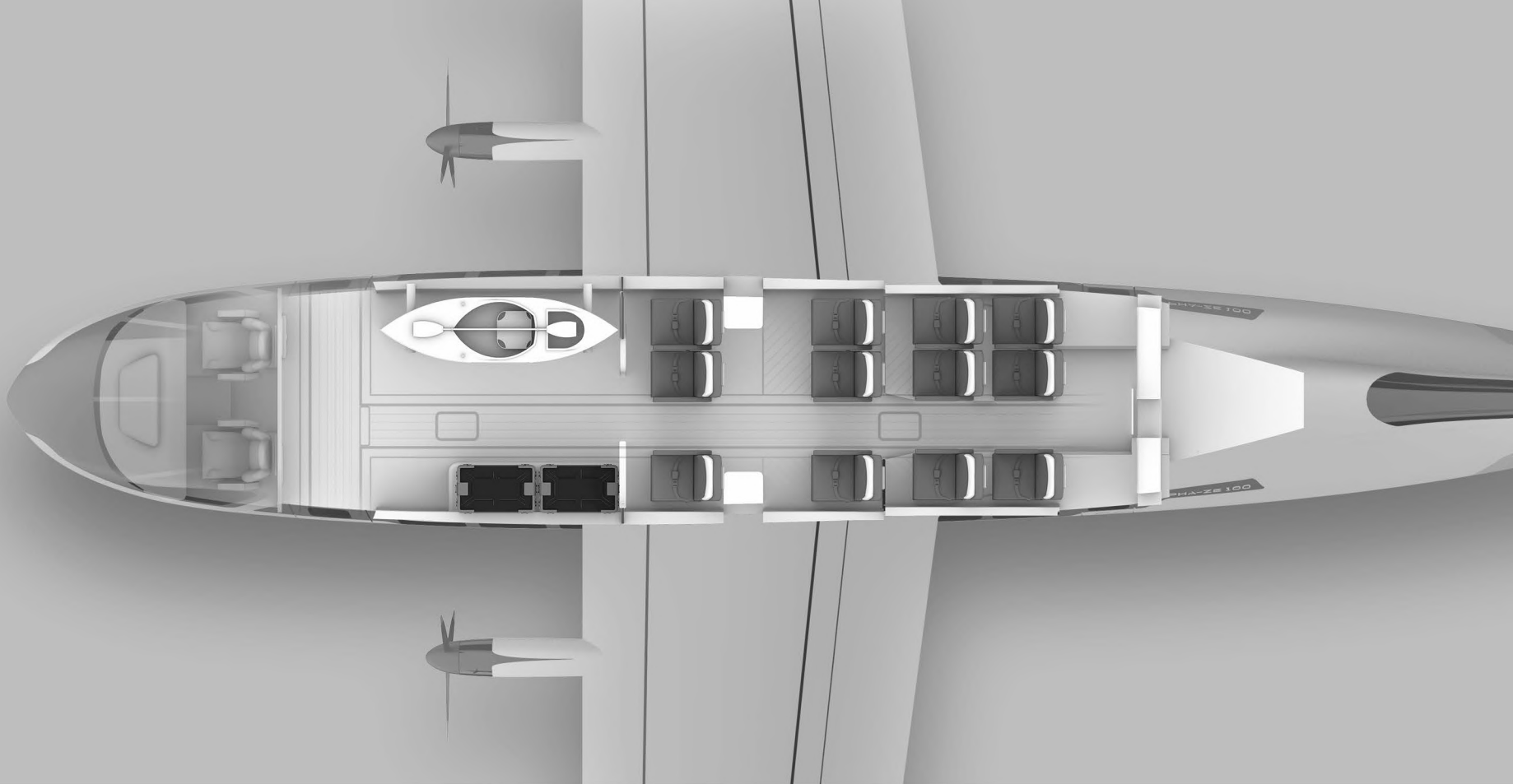


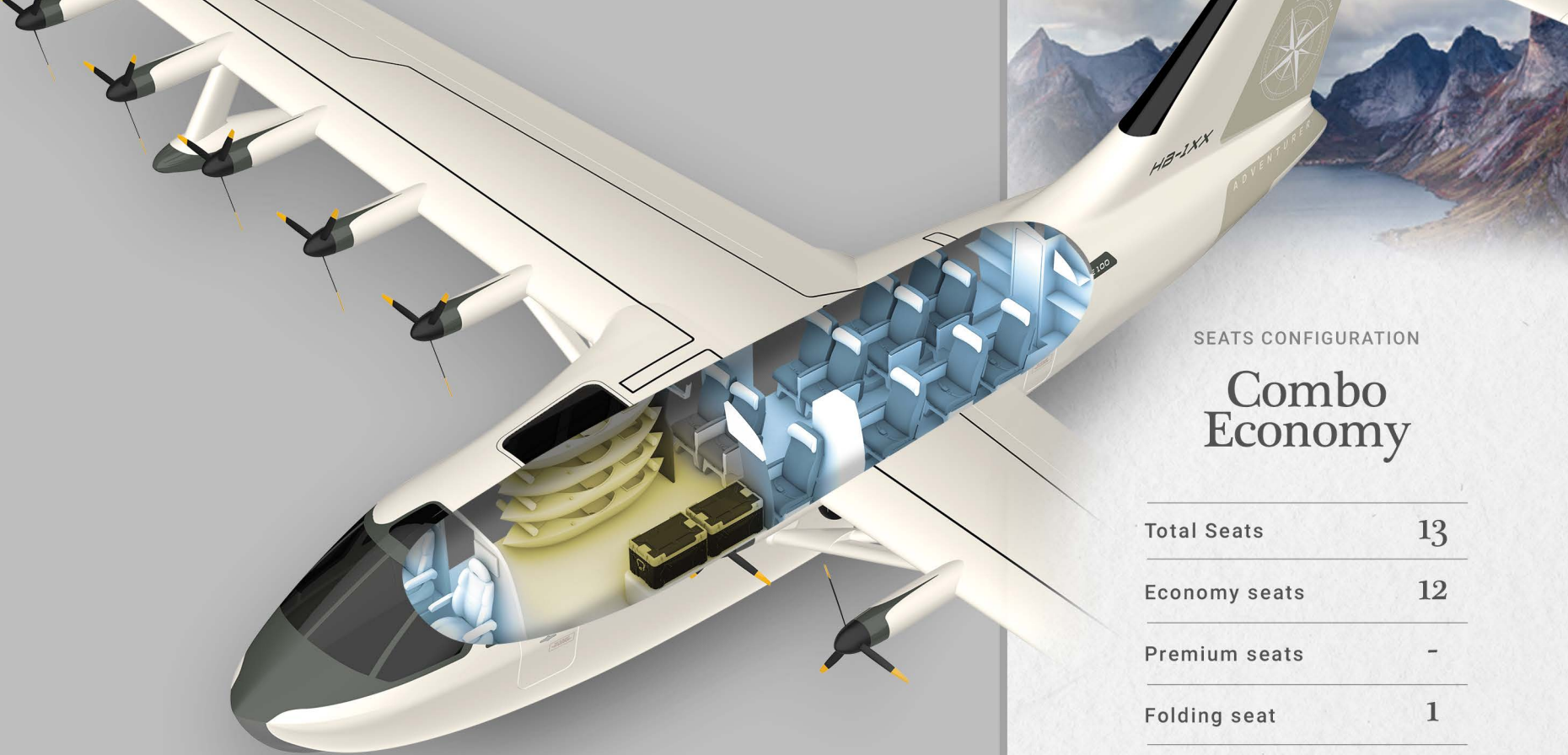


SEATS CONFIGURATION

Economy

Total Seats	20
Economy seats	19
Premium seats	-
Folding seats	1





SEATS CONFIGURATION

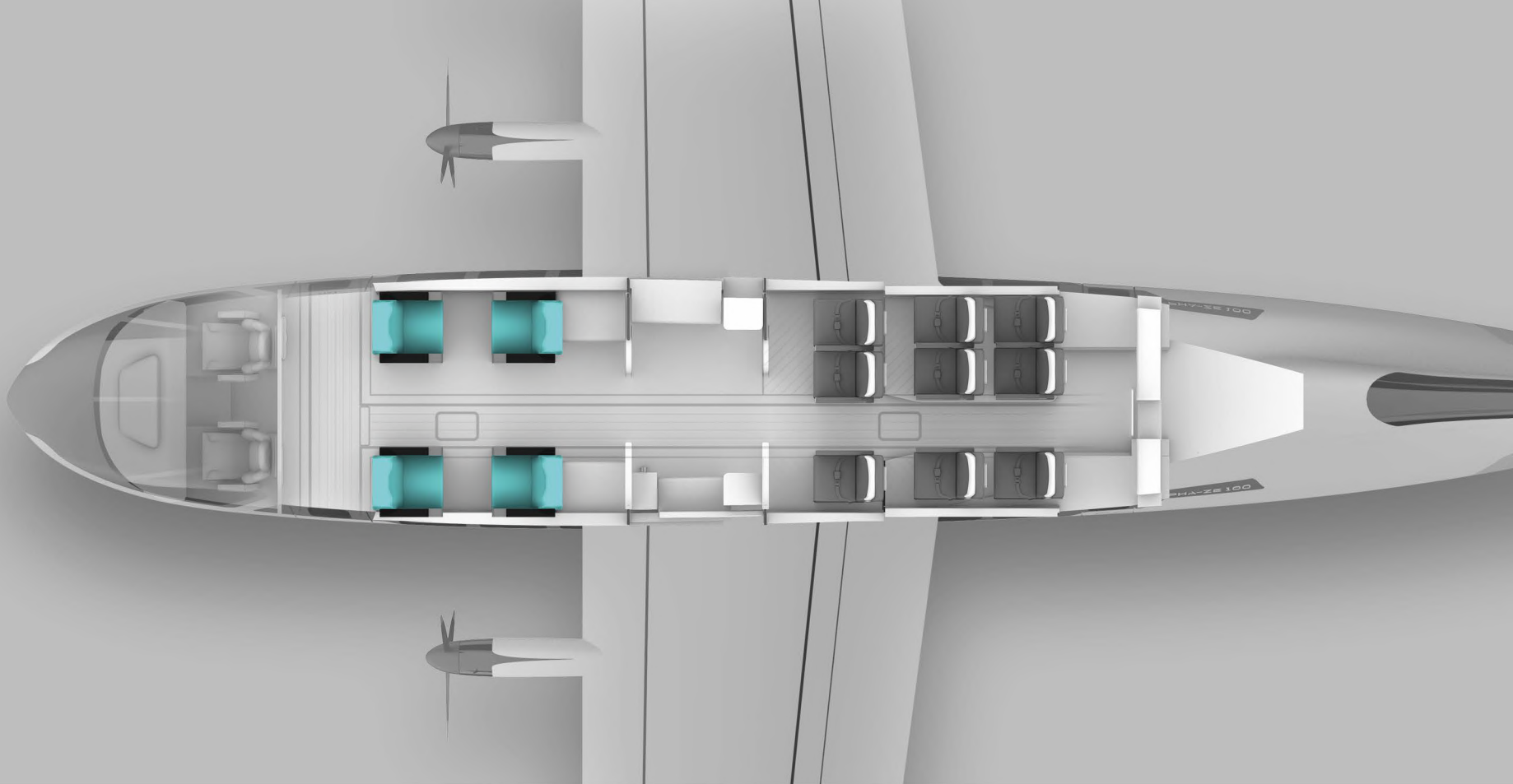
Combo Economy

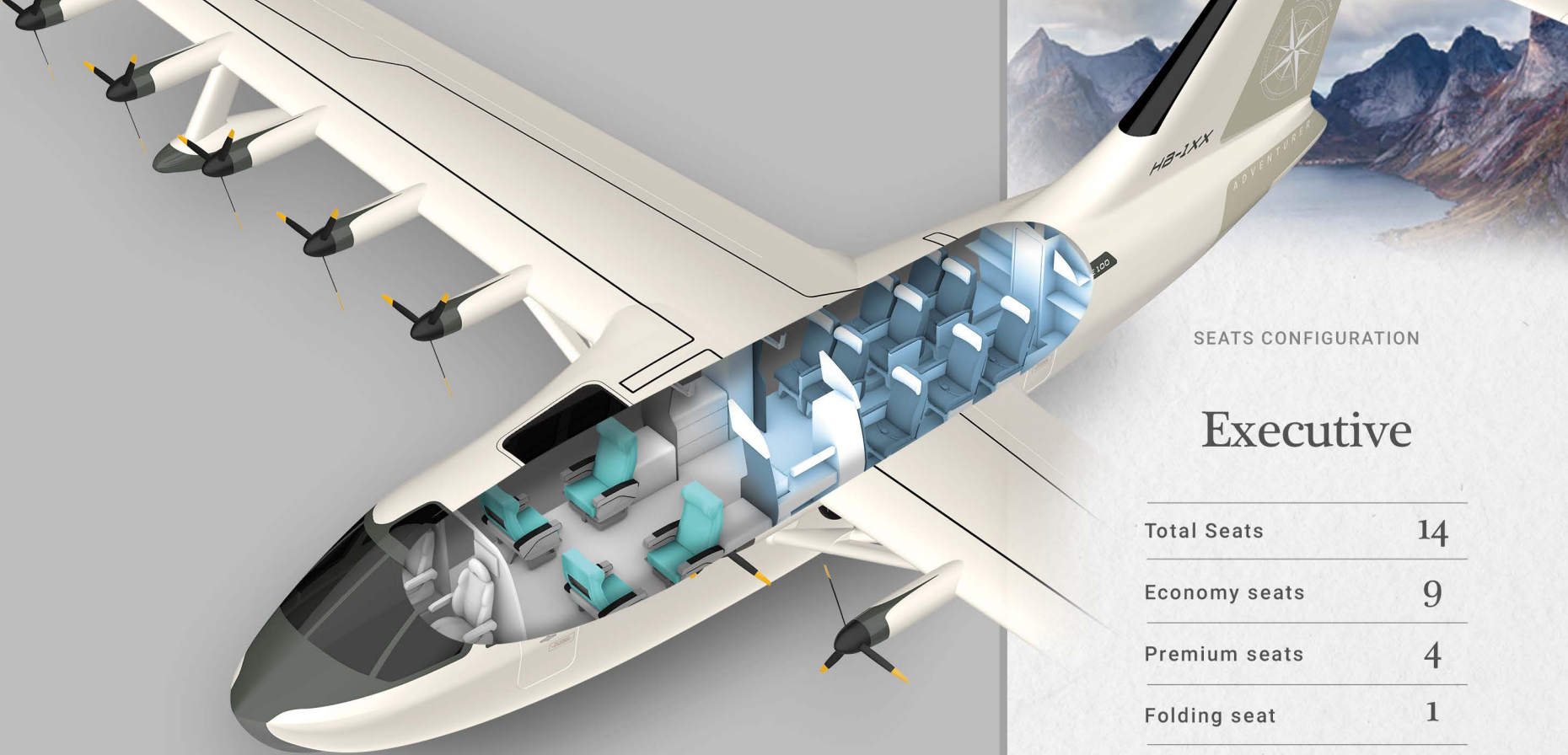
Total Seats 13

Economy seats 12

Premium seats -

Folding seat 1

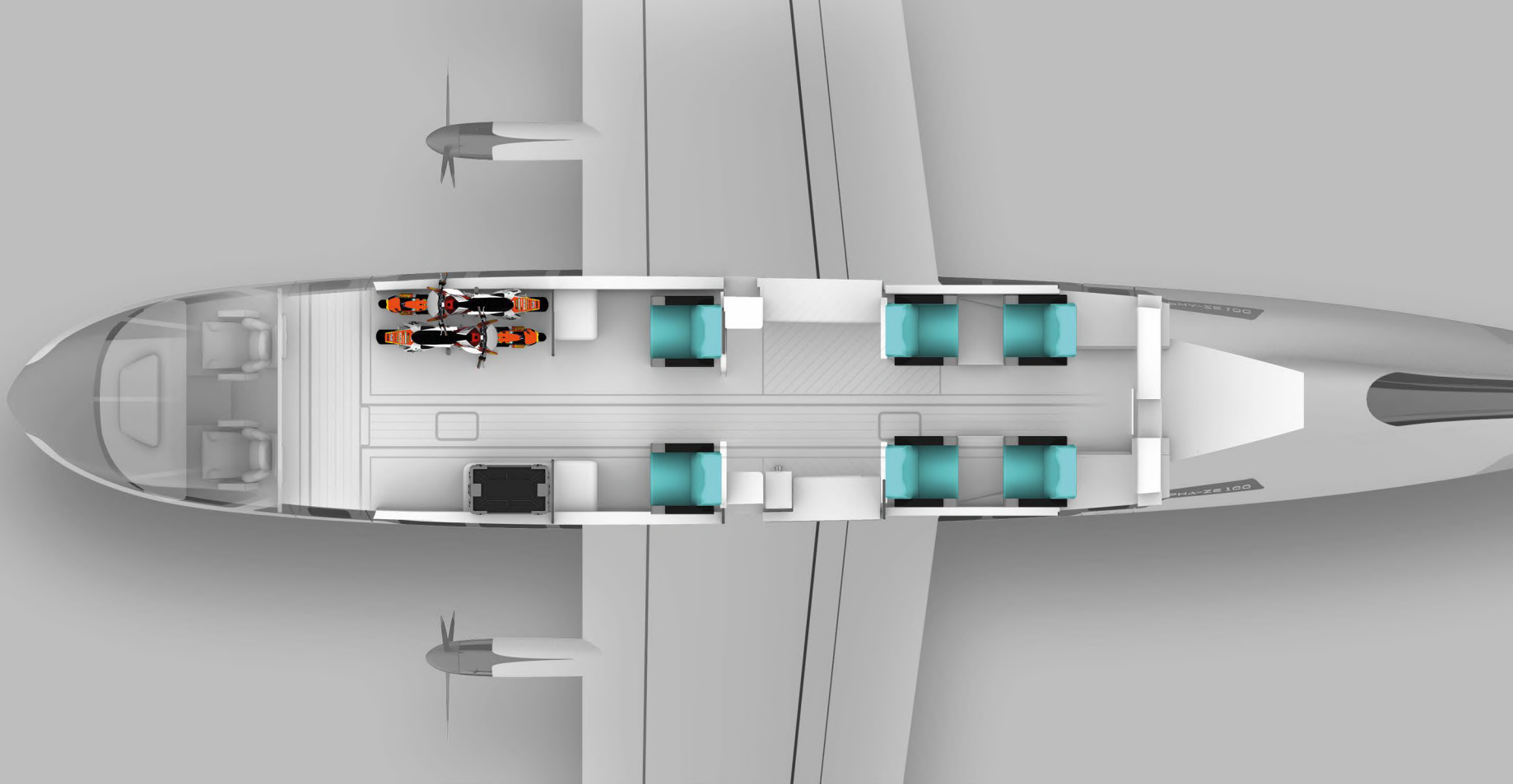


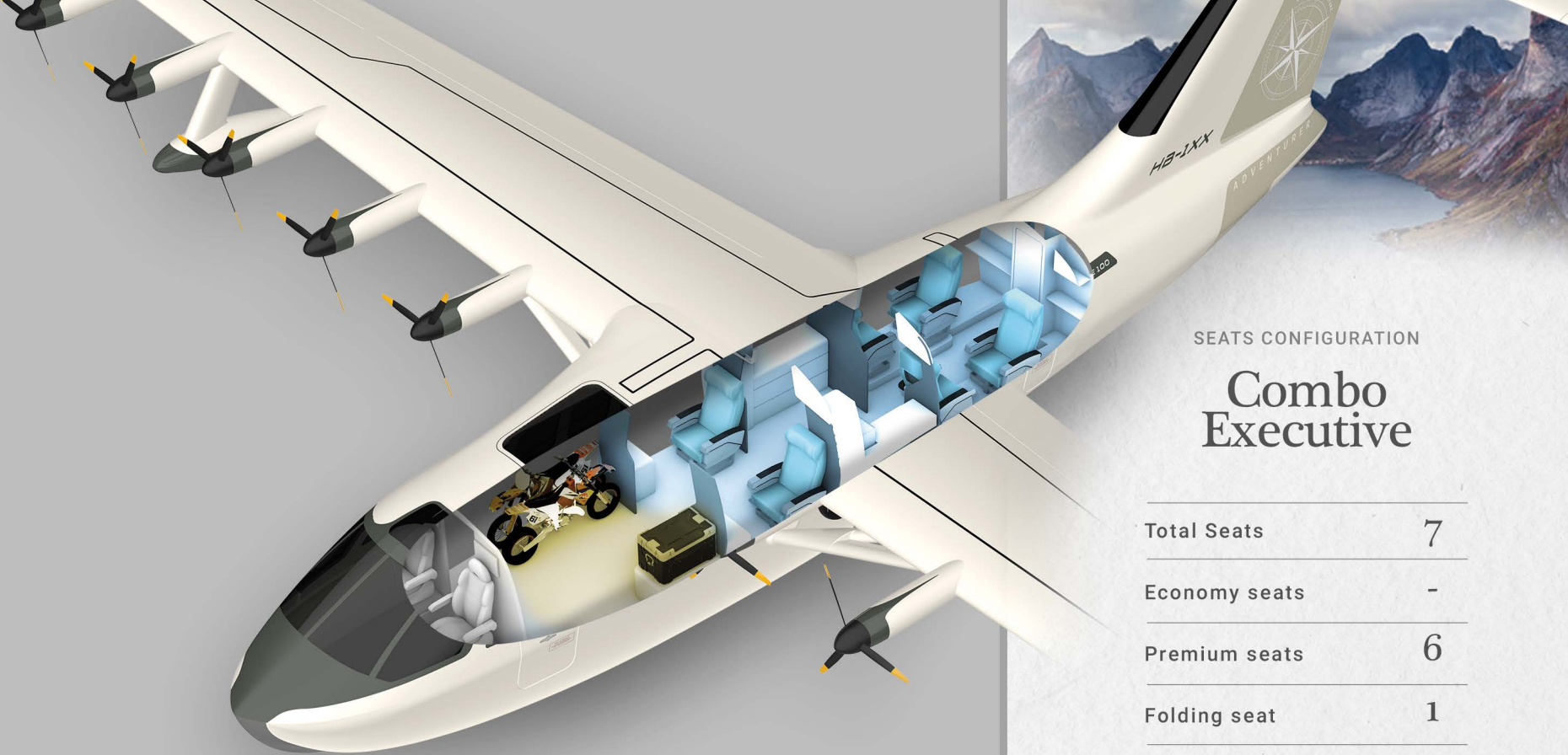


SEATS CONFIGURATION

Executive

Total Seats	14
Economy seats	9
Premium seats	4
Folding seat	1

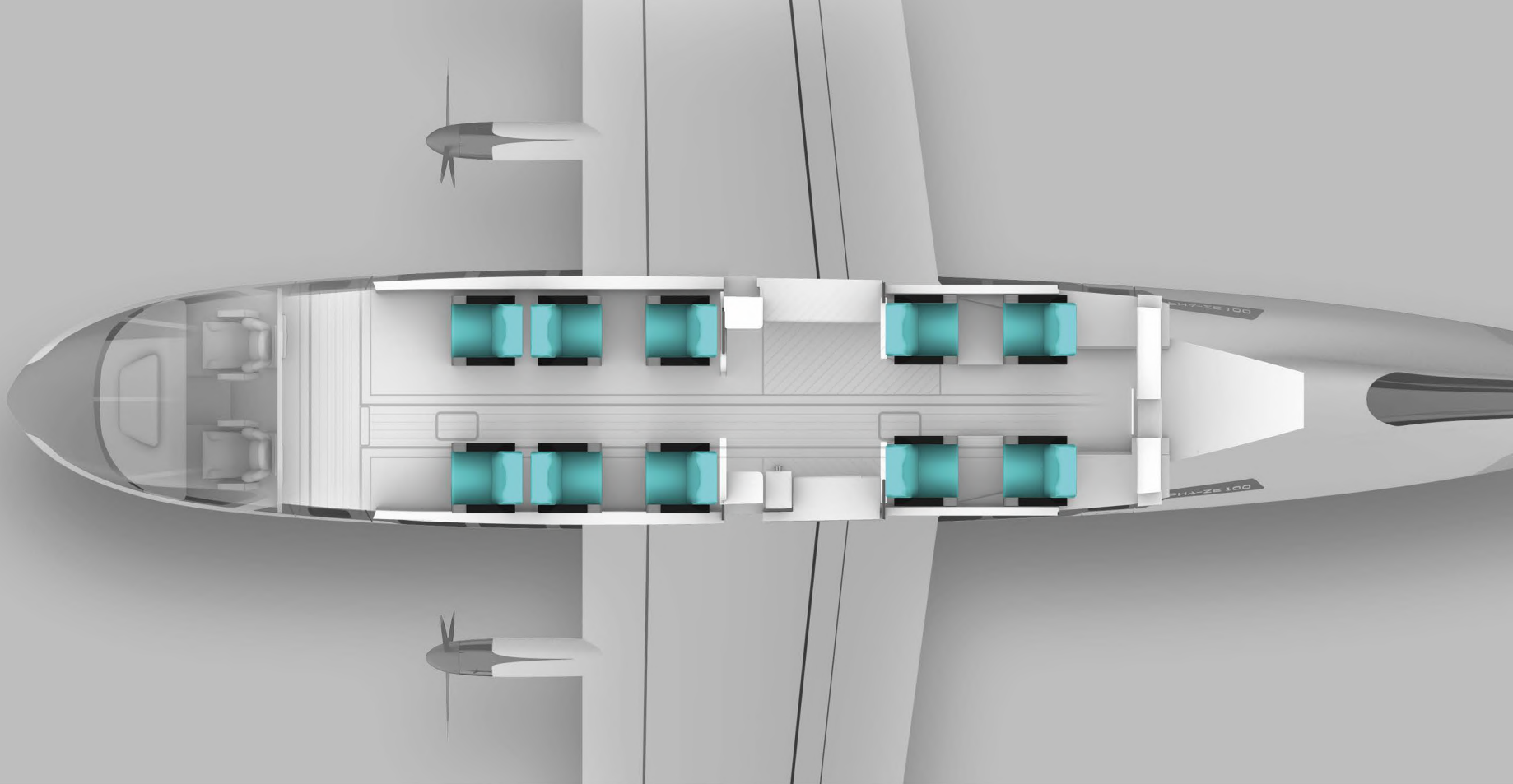


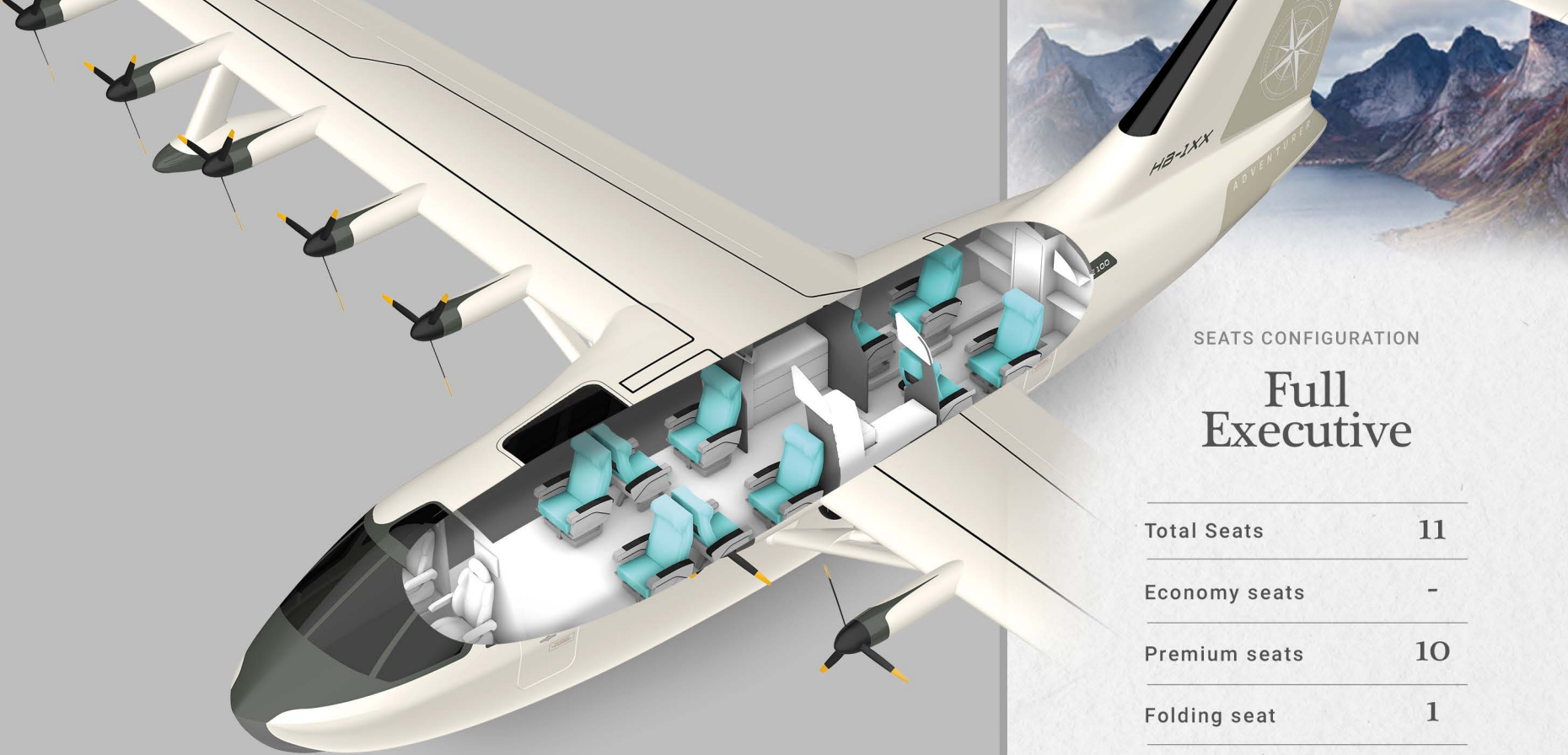


SEATS CONFIGURATION

Combo Executive

Total Seats	7
Economy seats	-
Premium seats	6
Folding seat	1

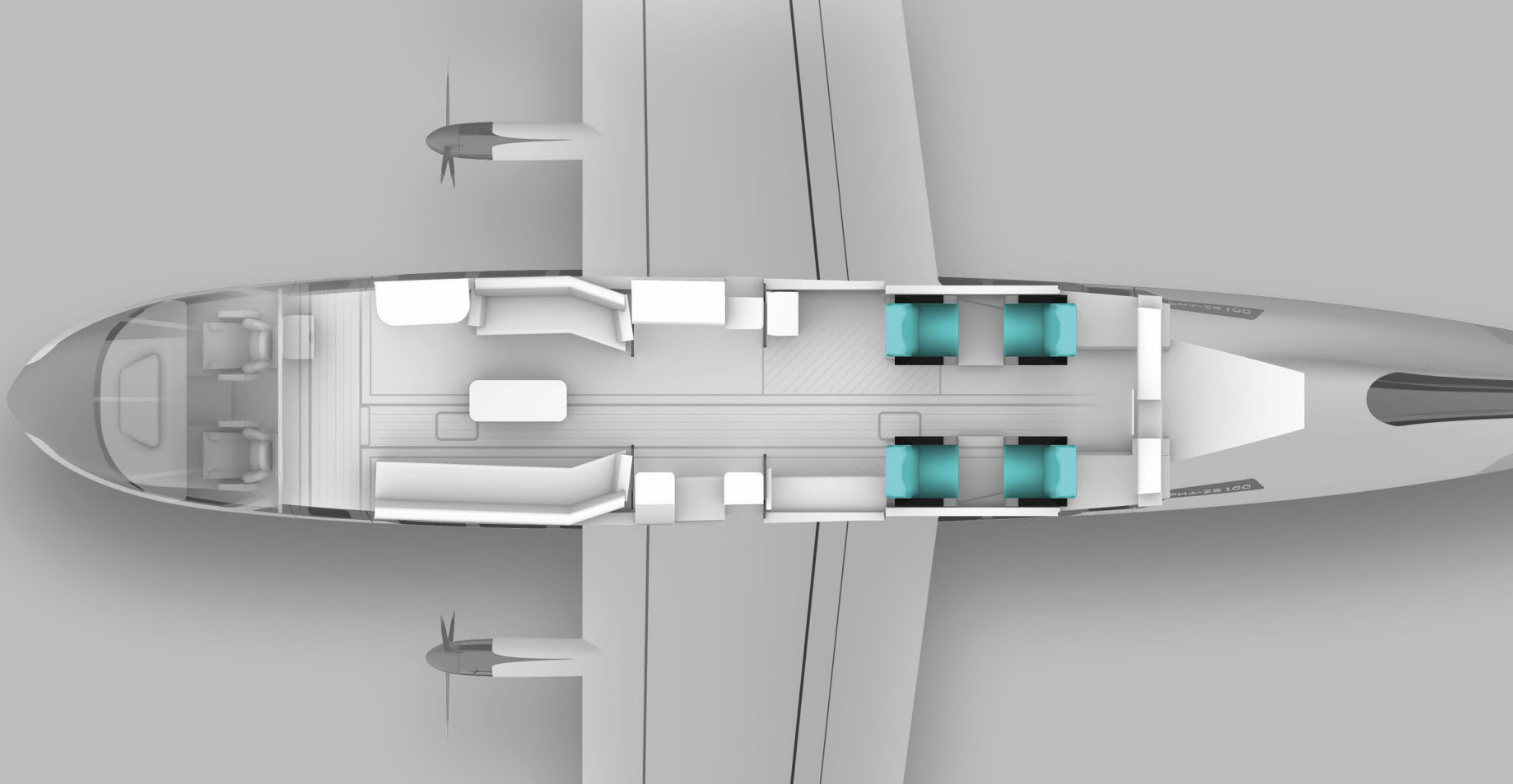


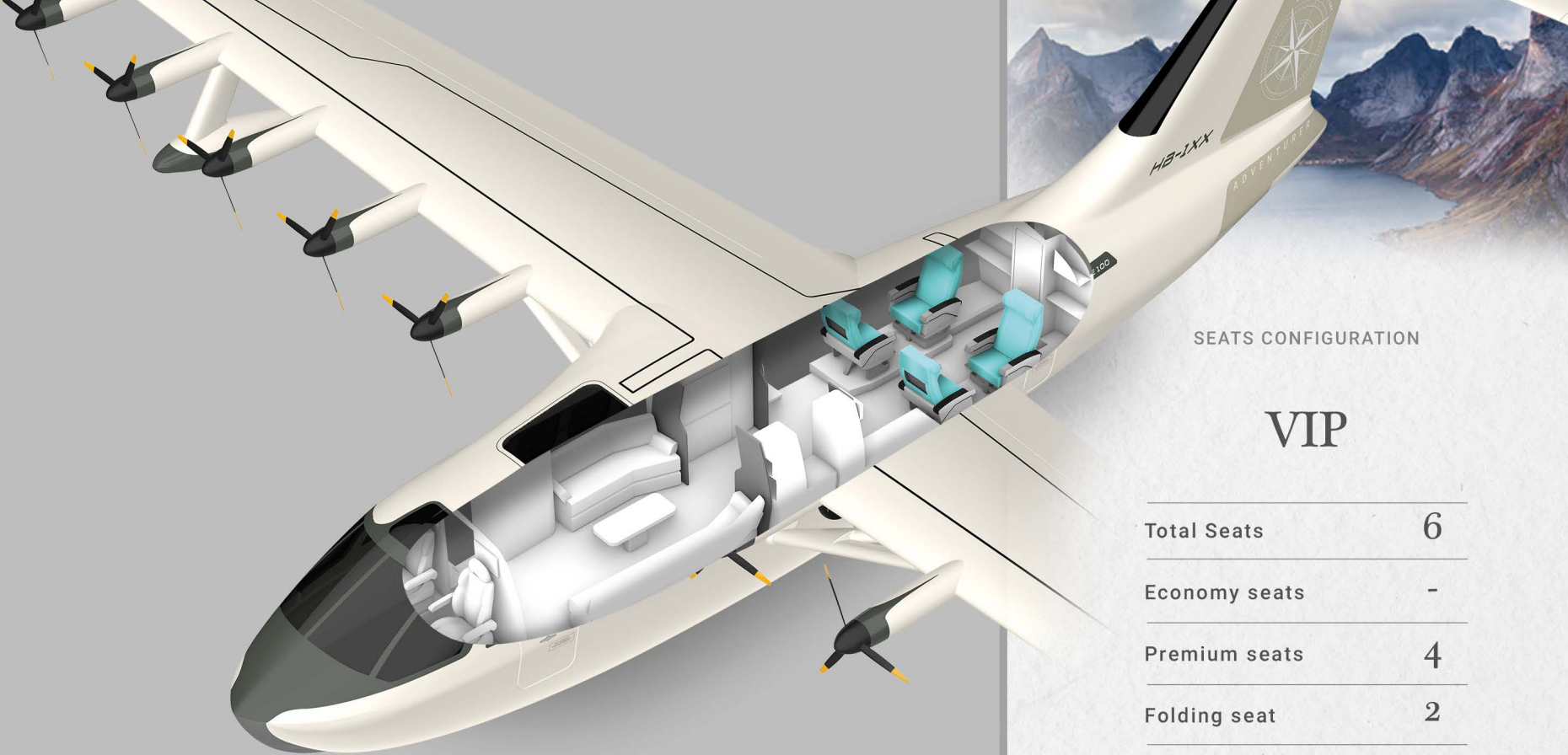


SEATS CONFIGURATION

Full Executive

Total Seats	11
Economy seats	-
Premium seats	10
Folding seat	1



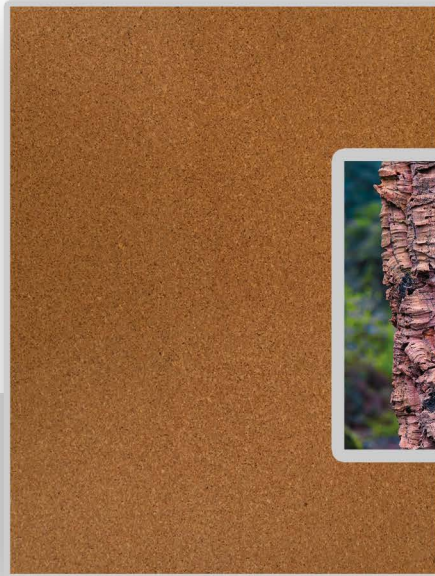


SEATS CONFIGURATION

VIP

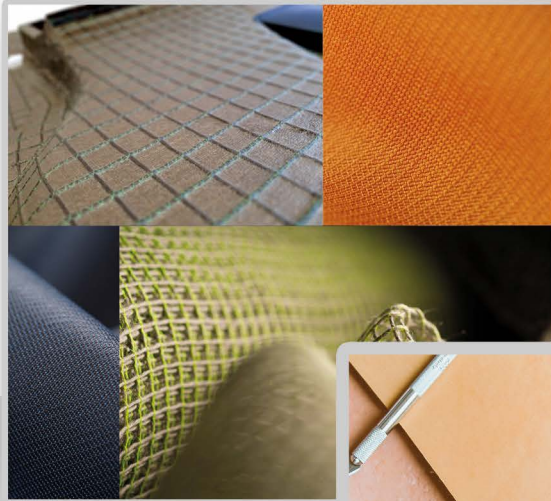
Total Seats	6
Economy seats	-
Premium seats	4
Folding seat	2

MATERIALS MOOD BOARD



PLANTED
CORK

NATURAL FIBER COMPOSITES

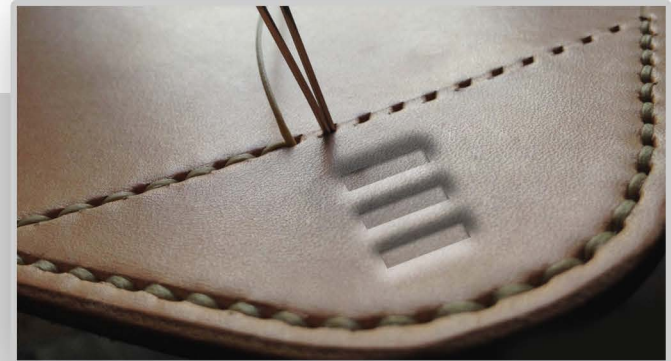


CRAFTSMANSHIP PROCESS



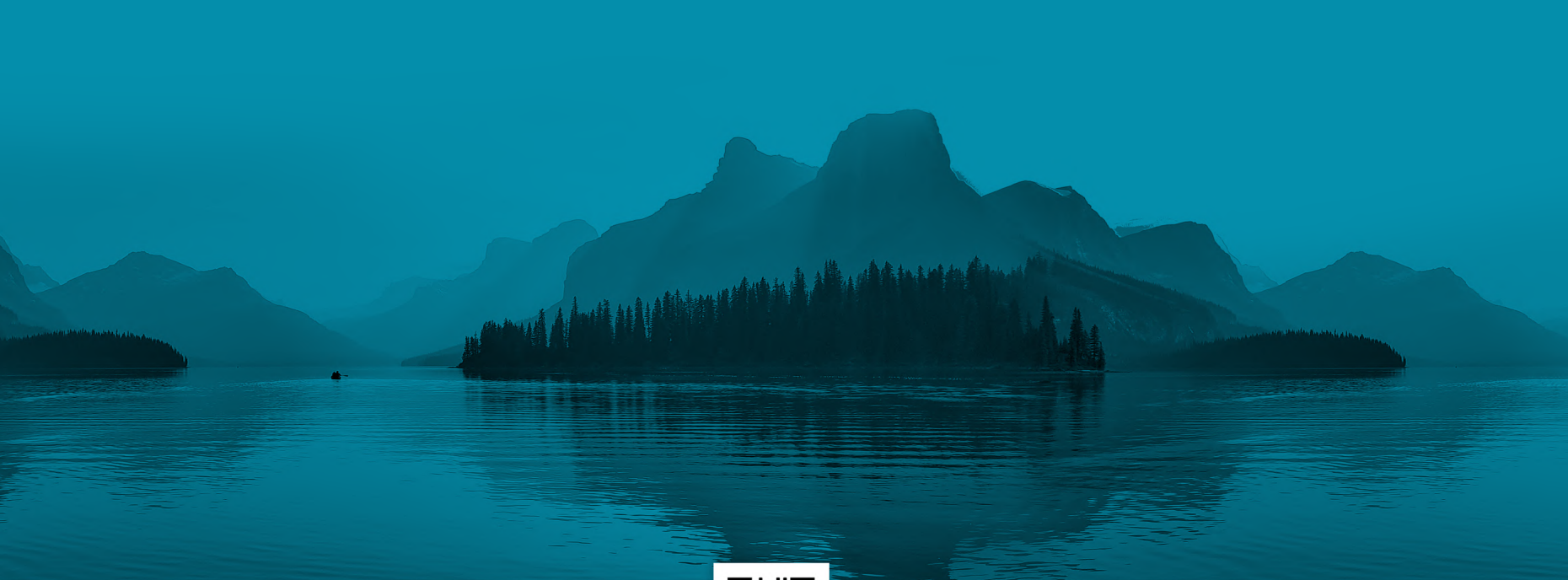
ECO SUSTAINABLE FIBER FABRIC

VEGAN LEATHER









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1530 Payerne, Switzerland
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jektaswissaviation



jekta_aviation

