



Transformative activities in the transport sector

Clean Aviation & Green Aviation Gemini Centre

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Topics

WHAT IS

Enova

- Our mission
- How we work
- The facts

WHAT IS HAPPENING IN

Maritime

- Green transformation
- Enovas role

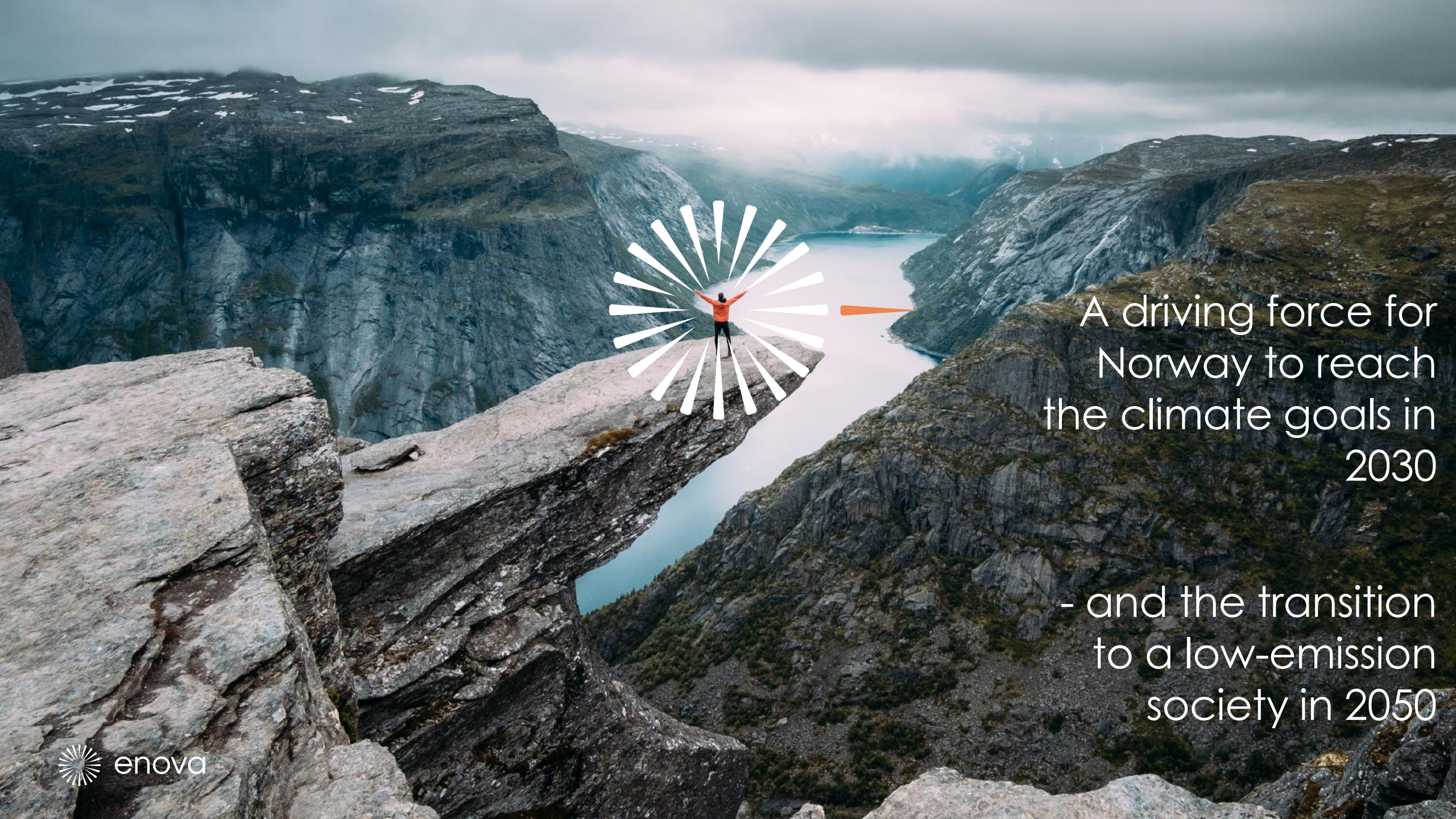
HOW TO SUPPORT

Aviation

- Synergies with maritime
- Financial support schemes



Enova

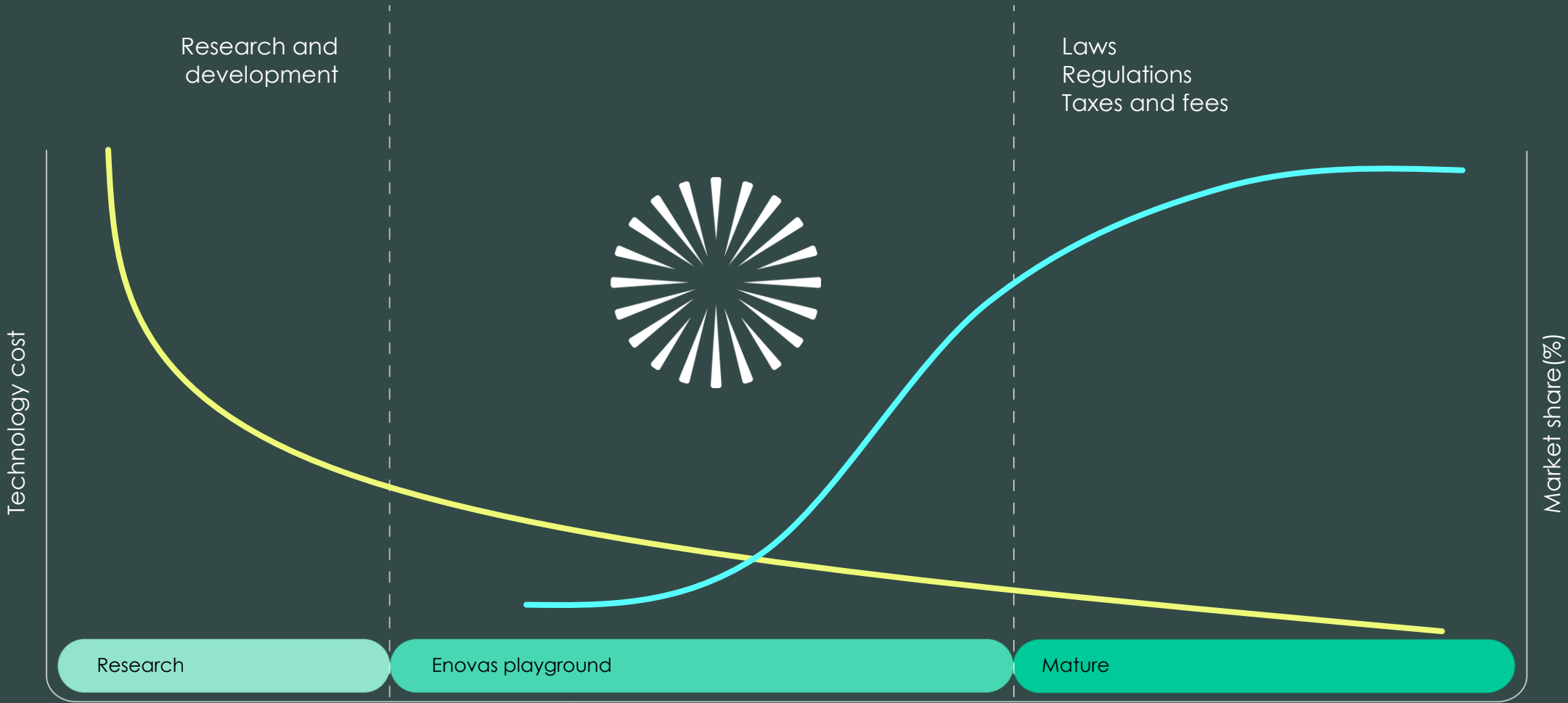


A driving force for
Norway to reach
the climate goals in
2030

- and the transition
to a low-emission
society in 2050

Technology development

Market development



**28 policy
measures**



6300

Projects in public
and private sector

15400

Projects for Norwegian
consumers



617

ktonn CO2e
emission result

8325 MNOK
Innovation
result



5,4 bn
NOK grants

Maritime

MARITIME TRANSPORT 2022

**8 policy
measures**



180

Projects in the public
and private sector



192

ktonn CO₂e
emission result

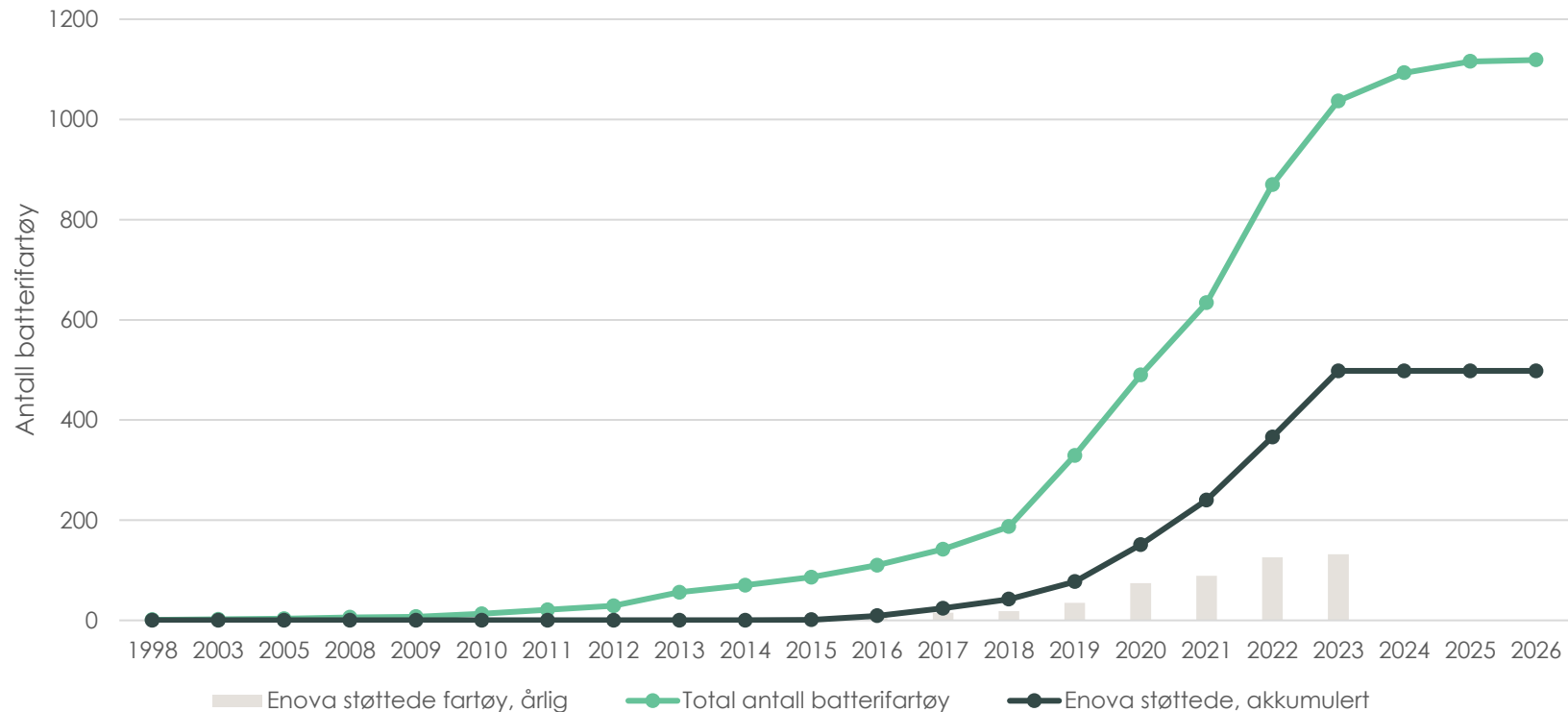
1 853 MNOK
Innovation
result



1,7 bn
NOK grants

Norway in front

of battery vessels vs. Enova projects



50%

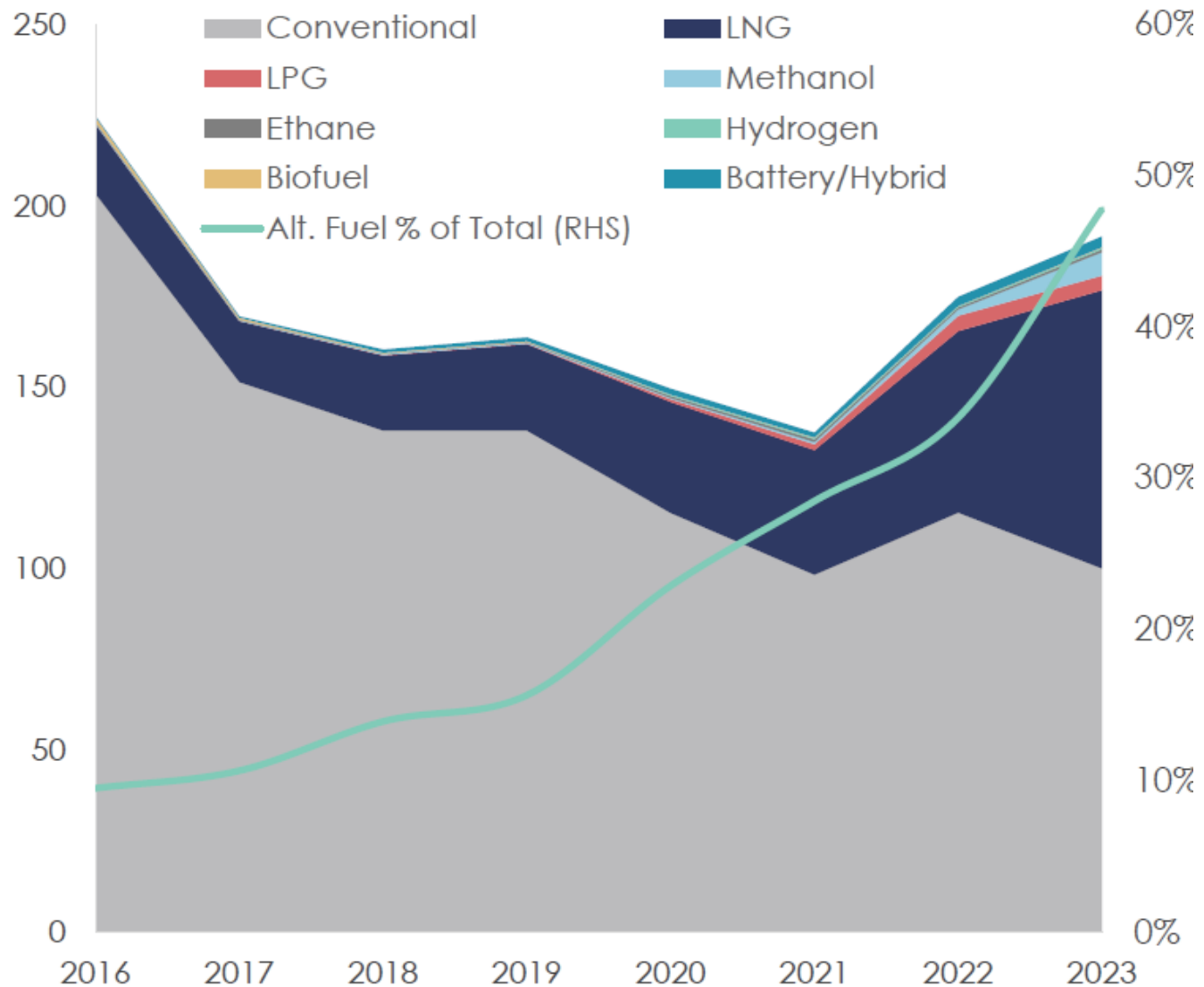
of battery vessels supported by Enova

Zero emission focus:

Batteries

H_2
 NH_3

Orderbook By Fuel Type, m GT



Still a long way to go...

- 0.1 % of all vessels globally are zero emission
- 1 % of Norwegian vessels are zero emission

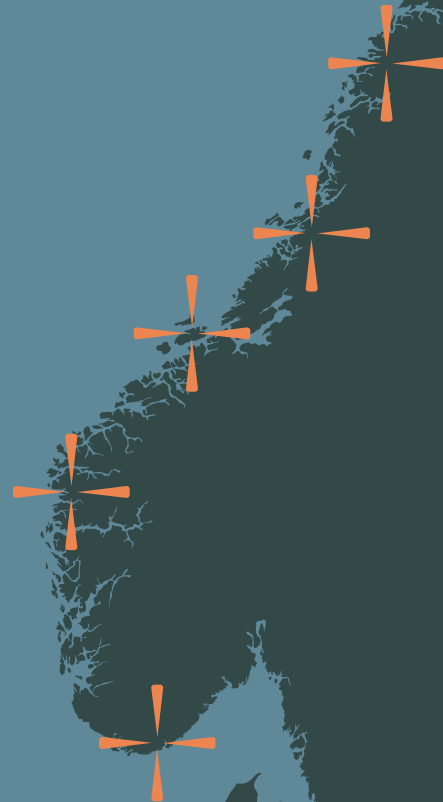


Aviation

Hydrogen hubs

– hydrogen from renewable energy to maritime transport

- Glomfjord
- Rørvik
- Hitra
- Florø
- Kristiansand



An aerial photograph of the Glomfjord Hydrogen plant. The facility consists of several large, modern industrial buildings with grey roofs, situated in a valley. To the left, a large red and white ship is docked at a pier along a fjord. The surrounding landscape is a mix of green and autumn-colored trees, with steep, rocky mountains in the background under a cloudy sky. A semi-transparent white box is overlaid on the left side of the image, containing the text 'Glomfjord Hydrogen'.

Glomfjord Hydrogen

Photo: meloy.no



Enova supports Elfly AS with 87 MNOK

- Zero emission aircraft powered by batteries





Leading the way towards 2050



enova

Kontakt

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