



n-o-s.eu

Northern Offshore Services

HVO PRESENTATION

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NORTHERN OFFSHORE GROUP //

Company background

Specializes in high-speed vessels that transports personnel and equipment to offshore wind turbines and offshore installations



65 vessels in
the fleet



Crew &
Technician
Accommodation



CPP, FPP, WJ,
IPS



12 - 36 PAX



15 - 30 Knots
Transits



15 - 40m
LOA



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HVO in the company



**N-O-S business model is that Customer pays for fuel
Meaning the Customer decides the fuel type**

HVO used on two vessels in the fleet

- **M/V Seeker**
- **R/V Skagerak**

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SEEKER – KÅREHAMN ÖLAND – RWE



- Have used HVO100 since 2021
- M/V Seeker has been operating at Kårehamn since 2025
- Previously M/V Provider operated here
- Customer supplies fuel
- Few times through those years conventional diesel (B0) been used, due to HVO been scarce commodity



**72 250 litres HVO used
2024**

SEEKER - KÅREHAMN ÖLAND - RWE

- RWE started using HVO to decrease their CO2 emissions
- Internal sustainability goal to decrease the CO2 emissions
- Pictures of the bunker station at Öland



Research Vessel Skagerak

- Owned by Göteborgs University, GU
- Management by N-O-S
- R/V Skagerak is used for research and commercially trips
- GU use HVO100
- Clients to GU choose fuel
- Almost every client choose diesel and not HVO100, due to price



R/V SKAGERAK



- Equipped with 6 tanks, two for HVO, two for diesel and two for use
- Future → Due to Göteborgs University's climate targets the vessel will continue the use of HVO

2024
68,1 m³ MGO

2024
149,5 m³ HVO

R/V SKAGERAK – BUNKER SUPPLIER



- Bunker supplier buys HVO from locally refineries in Sweden
- Uses mostly two refineries
- One is ISCC-certified and one is in the process of become certified
- ISCC – International Sustainability and Carbon Certification

Future interest for HVO



No increasing interest in HVO

- Clients are not expressing interest in HVO as a fuel alternative
- HVO is not highly requested in any of the tenders we are involved in

Shift toward next generation solutions

- Growing interest in electric driveline, methanol and hydrogen
- Clients are actively seeking innovative and future-proof propulsion technologies



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Thank you!

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