DEEPOCEAN

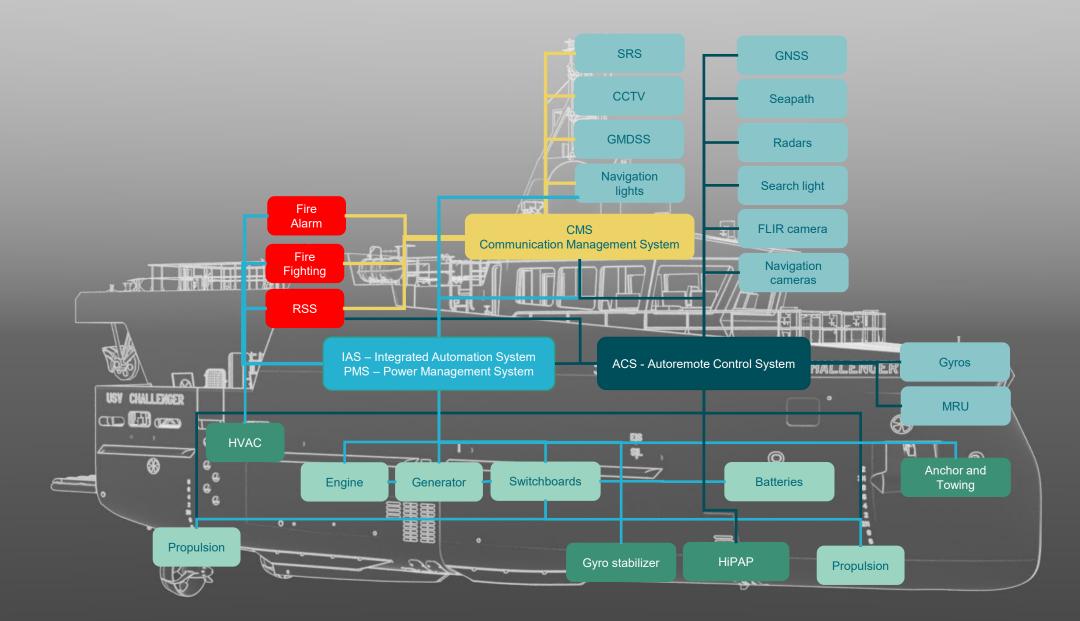
USV Challenger

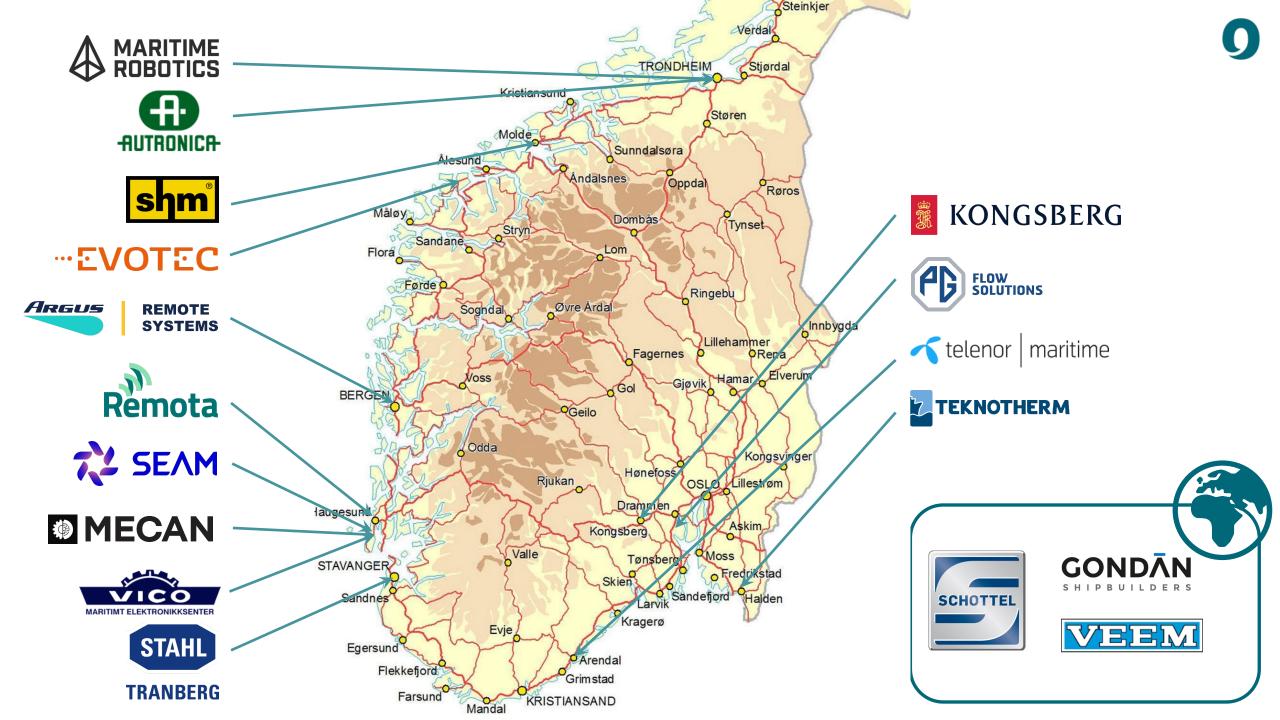
FFU-seminar 2025 30.01.2025













Two-step approval

Crewed vessel – At yard

- As cargo vessel < 24m
- Trade Area 1-4
- DNV Class (1A; E0; Battery (Power); ER (SCR); Cyber Secure)

Uncrewed Vessel – In Haugesund

- Uncrewed for Norwegian Continental Shelf
- RSV 12-2020 / MSC.1/Circ. 1455
- DNV AROS notation



DNV





USV demo²⁵

- Projects/scopes to demonstrate USV operability and capabilities.
- Scopes are real and clients need it executed.
- LARS and ROV ready for operation.
- Four categories:
 - 1. Within trade area 4
 - 2. Within trade area 5 (liten kystfart)
 - 3. Outside trade area 5 and outside offshore installation safety zones.
 - 4. Within offshore installation safety zones
- In-depth knowledge of USV Challenger.
- Insight into USV's "production line", incl. data acquisition.
- Share operational experience between partners.
- Opportunity to influence how and what to be demonstrated.
- Give input to the next USV.







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