



VESSELS Renewables

Our Values



Safety



Integrity



Sustainability



Performance



Collaboration



Innovation



seaway⁷

Seaway Aimery

Vessel Info

Full specification overleaf

Seaway Aimery is an advanced cable installation, repair and maintenance vessel. It is designed to satisfy cable lay demands of the offshore wind, renewables and oil & gas industries.

- Length 95.3m x breadth 21.5m
- Sheltered cable laying deck including tracks and workshop
- Deck area 3,550m²
- Cable handling equipment including linear cable engines
- 10t offshore crane
- 2x work-class ROVs including launch and recovery system (LARS) located aft and amidships
- 1x electric trenching ROV in hangar with LARS and gate to launch on starboard side

Fast Facts

- Trencher ROV onboard
- 2,500t loading carousel
- 1,750t loading carousel
- 20t AHC A-Frame



Seaway Aimery

General Information

Type Classification	VARD C:V design DNV *1A1. Offshore Service Vessel, SF, E0, BIS, DYNPOS- AUTR, CLEAN DESIGN, COMFV(3), NAUT-OSV (A), SPS. Remontowa, Poland, 2016. Isle of Man
Built Flag	

Principal Dimensions

Length overall	95.3m
Length between perpendiculars	84.9m
Breadth	21.5m
Depth from deck	8.8m
Maximum draft	7.2m
Minimum draft	4.8m
Cable loading capacity	4,250t
Cargo deck area	3,550m²

Performance

Station keeping capability	ERN (99, 99, 97, 94)
Trial speed at 100% load on each of the propulsion units, at 5m draught, clean hull and with sea state 0-1 to be approximately 14knots.	

Power and Propulsion

The vessel is equipped with four main generator sets and a total of five thruster/propeller units.

Each main engine and main generator is mounted on a common frame with flexible coupling between them. The main generator sets are resiliently mounted.

The propeller remote control system provides common in command push button and functionality for propellers and tunnel as well as retractable thrusters.

Cranes

Offshore crane	1x SWL 5t/10t at 24m/15m reach
LARS crane	1x SWL 2t at 20m reach
Provision crane	1x SWL 2t at 15m reach
Electric overhead crane	2x SWL 7t, for handling of cable protection systems

Deck Equipment

Electric carousels	2,500t loading capacity, ID 4m/OD 18m/height 4m 1,750t loading capacity, ID 4m/OD 16m/height 4m 4x WLL 8t, suitable for Master-Slave mode
Electric linear cable engines	2x WLL 2t
Electric feeder cable engines	2x WLL 20t
Electric A&R winches	2x WLL 5t
Electric tugger winches	WLL 10t
Cable deployment quadrant	4x WLL 5t
Deck cable quadrants	12x
Modular cable track ways	

By handling the cable via quadrant and track system in an environmentally protected working hangar, the risk of damage to the cable is reduced and offshore workability is increased.

ROV Systems

Electric work-class ROVs	2x, both with a dedicated launch and recovery system, one located stern aft on A-deck, one located port side amidships on B-deck
Electric trenching ROV	1x, trenching ROV located amidships starboard incl. of a dedicated A-frame based launch and recovery system.

seaway⁷

Accommodation

Berths	60 person
--------	------------------



client.enquiry@subsea7.com



www.subsea7.com



Our Differentiators



Culture



Creativity



Relationships



Reliability



Solutions

The Subsea 7 fleet comprises of vessels that have exceptional versatility, capable of operations worldwide including; pipelay, construction, survey, remote intervention, diving support, heavy lifting operations, renewables and decommissioning.