



KONGSBERG



UT 7334 CLV
CABLE LAYING VESSEL

SHIP DESIGN SOLUTIONS UT 7334 CLV CABLE LAYING VESSEL

General

Our family of cable laying vessels are all designed for safe, environmentally friendly, reliable and economical world-wide operation, powered by a selected variety of alternative low carbon or zero emission fuels. (HVO, Methanol, Ammonia, Hydrogen, LOHC and similar)

We tailor the design according to the owners preferences, and with either DP 2 or DP 3 class (2,3 or 4 split systems).

CLASS

Any IACS Class Society

MAIN FEATURES

Length overall	approx. 180 m
Breadth, mld	approx. 34 m
Draught, summer/Scantling	approx. 9,5 m
DYNPOS AUTRO (DP3)	
DPCAP L1	L1 (9,7,8,7)
Bollarpull	200 Tons
Service speed	11-13 knots
Max speed	~15 knots
Gross Tonnage	approx. 37000 GT

ACCOMMODATION

Accommodation and equipment for 100 persons in 85 cabins.

ENDURANCE (Service Speed / Methanol fuelled)

Endurance	10 days transit + 40 days Cable laying
Provisions	50 days

CARGO CAPACITY

Minimum 20000 tons of power cable & 600 tons fiber optic cable
Several options for the mission equipment setup.

Ship Design Solutions can provide Ship Design alone or integrated system solutions for:

- Propulsion
- Energy Storage
- Power generation
- Integrated Automation
- Bridge
- Deck Machinery