The EB 32 is equipped for transport and laying of large High Voltage cables, umbilicals and flowlines. A permanent turntable with 24 m OD and a payload capacity of 2600 t can be supplemented with additional laying equipment to suit a variety of transport and installation requirements.

### General
- **Built:** 1993
- **Class:** Det Norske Veritas 1A1 Barge for Deck Loading, dk+
- **Signal Letter:** LK 6570
- **Register tonnage:** GRT 4166 NRT 1249

### Dimensions
- **Length overall:** 91.44 m
- **Breadth moulded:** 27.44 m
- **Depth moulded:** 6.10 m
- **Light draft:** 0.98 m
- **Loaded draft:** 4.83 m

### Capacities
- **Deadweight:** 150 tons
- **Lightshipweight:** 120 tons
- **Deck area:** 140 tons
- **Deck unit load:** 15 t/m²
- **Light draft:** 0.98 m
- **Loaded draft:** 4.83 m

### Capacities
- **Deadweight:** 10000 tons
- **Lightshipweight:** 120 tons
- **Deck area:** 2500 m²
- **Deck unit load:** 15 t/m²

### Point Loads
- **Center of webframe:** 150 tons
- **Center of transverse bulkhead:** 120 tons
- **Center of longitudinal bulkhead:** 140 tons
- **Crossing of bulkhead:** 130 tons

### Arrangement & Form
- **Bulkhead:** 3 longitudinal, 4 transverse
- **Bow:** Raked
- **Stern:** Square

### Cable laying equipment
- **Main turntable:** Outer diameter: 24 m
  Inner diameter: 8.2 m
  Load capacity: 2600 t
- **Cable tensioner:** 2 t wheel tensioner
- **Cable tensioner (optional):** 2 x 15 t caterpillar tensioner
- **Cable guiding:** Complete guiding of cable from turntable to laying chute.

### Mooring/Towing
- **Towing arrangement:** 1 towing bridle connected to a triangle plate.
  14 double bollards.
- **Bollards:**
  - Mooring system (optional)
  - Mooring winches: 6 off with min. Pull 30 t and brake capacity 100 t.
  - Wire capacity per winch: 600 m.

### Navigation (Optional)
- 2 x DGPS
  - DGPS based tug management system.

### Accommodation (Optional)
- 1 x Tow Master container
- 4 x Accommodation containers (16 beds)
- 2 x Messroom containers
- 1 x Office container

---

Nexans Norway AS
Installation Services Section
P. O. Box 6450 Etterstad, N-0605 Oslo, Norway
Tel: +47 22 88 61 00, Fax: +47 22 88 63 60
www.nexans.no
post.marine@nexans.com