

# JD-Contractor A/S

Nybovej 8-9  
 DK-7500 Holstebro  
 +45 97 42 63 11  
 www.jdcon.com  
 VAT DK 16 93 56 97



## Cable Laying Barge Henry P. Lading



Henry P. Lading is a cable laying barge designed and build for cable and pipeline installations in a larger scale. Henry P. Lading is designed with a minimal draft making it suitable for cable and pipeline installations in both deep and shallow water areas. The hull is built with a shape of a conventional vessel hull giving the barge strong resistance to offshore weather impacts. Henry P. Lading is equipped with permanently installed cable handling equipment for both cable and pipeline installations and repair work.

GENERAL		DIMENSIONS		Equipment	
Name	Henry P. Lading	Length	81.71 m	Turn Table Capacity	1.800 t
Call Sign	OZZZ2	Breadth	21.30 m	Turn Table Dimensions	DO <sub>B</sub> : 18,50 m DI <sub>B</sub> : 8,20 m DI <sub>T</sub> : 7,55 m
Flag State	Denmark	Light draft	2.40 m	Tensioner	300 KN
Classification	BV	Max. draft	3.24 m	Mooring System	6 Winches
Gross Tonnage	1922 mt	Net Tonnage	577 mt	Cable High Way	R: 5,0 m

Revision date 06-12-2018



*\*All figures and data believed to be correct, but not guaranteed*

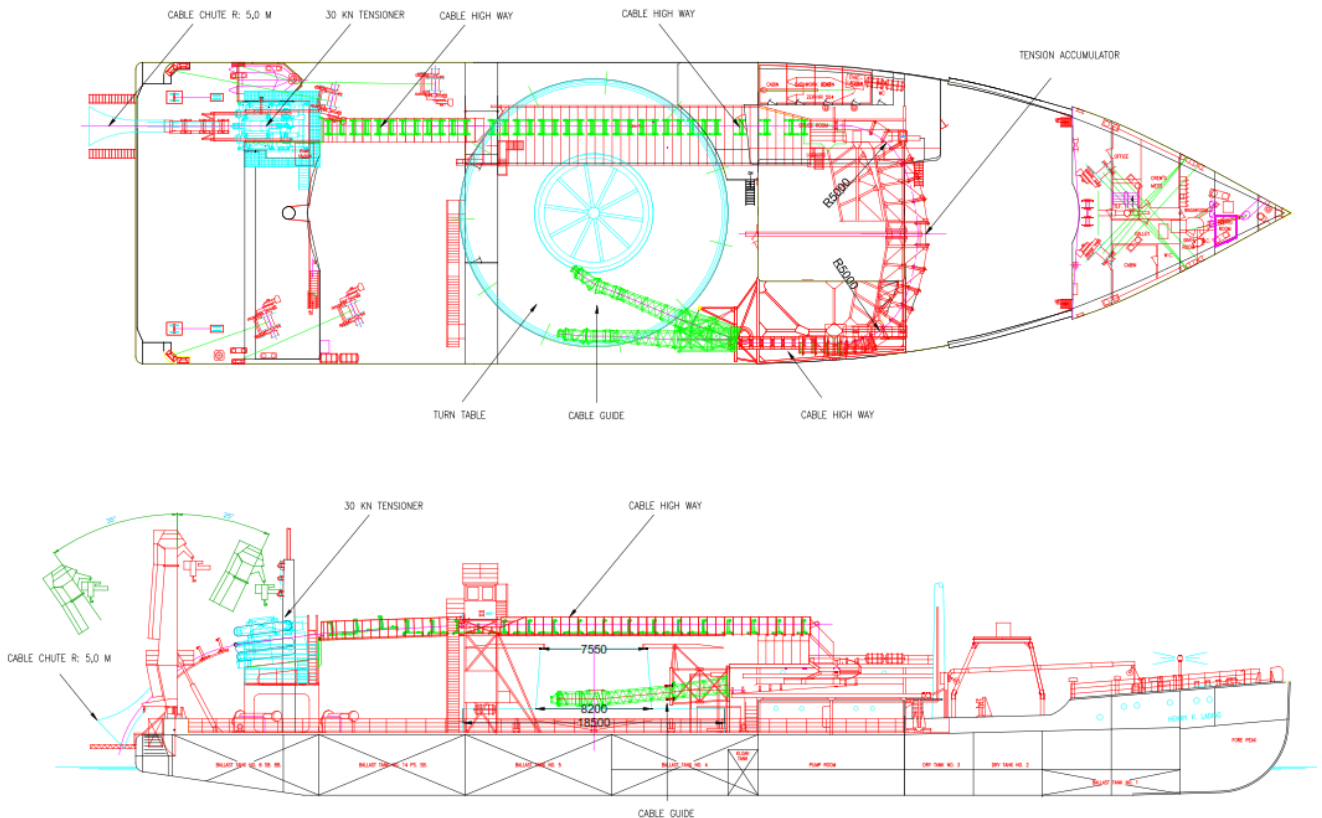
This document contains confidential information. All rights, including but not limited to copyright, information and design rights are owned by JD-Contractor A/S. No use or disclosure is to be made without prior written permission from JD-Contractor A/S. All rights reserved.

## Cable Laying Barge Henry P. Lading

### Cable Handling Equipment

#### Cable Handling Equipment

Henry P. Lading is equipped with cable handling equipment permanently installed for both cable and pipeline installations and repair work. The cable high way and additional cable equipment as turn table, cable guide, tension accumulator, tensioner etc. is designed to comply with the cable specifications, not compromising minimum bending radius.



## Turn Table, Cable Guide, Tension Accumulator

Henry P. Lading is equipped with a permanently installed turn table with a loading capacity of 1.800 tons.

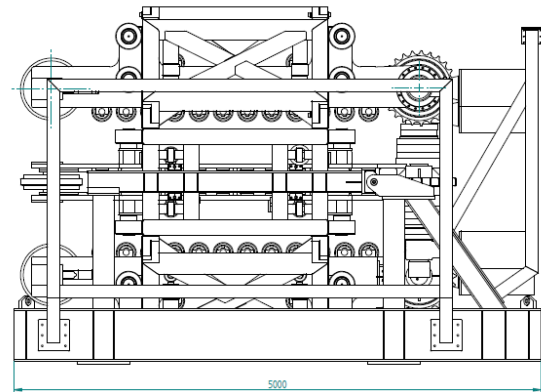
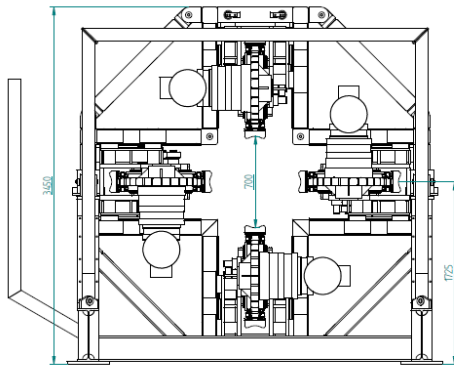
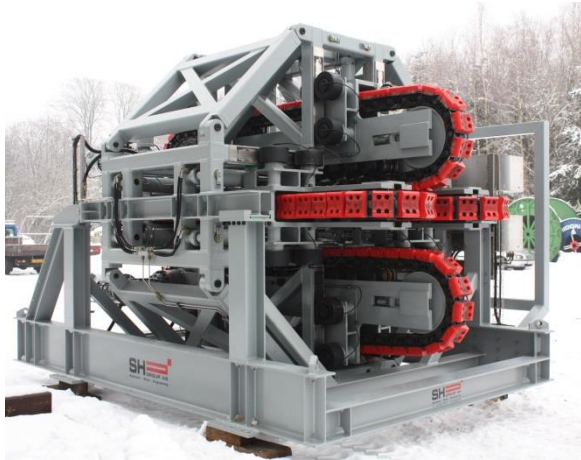


During installation the cable will be guided through the cable guide pick up arm which is positioned in the most favorable position assisting the cable into the tension accumulator and cable high way leading to the tensioner and cable chute in the stern.



## Cable Tensioner

In the stern Henry P. Lading is equipped with a 300 KN cable tensioner in line between the cable high way and the cable chute in the very stern.



## Mooring System

Henry P. Lading is equipped with a 6 point warp anchor mooring system incl. 2 additional warp anchors as optional.

The mooring system can be operated in auto tension mode giving an accurate positioning of the barge during cable installations.