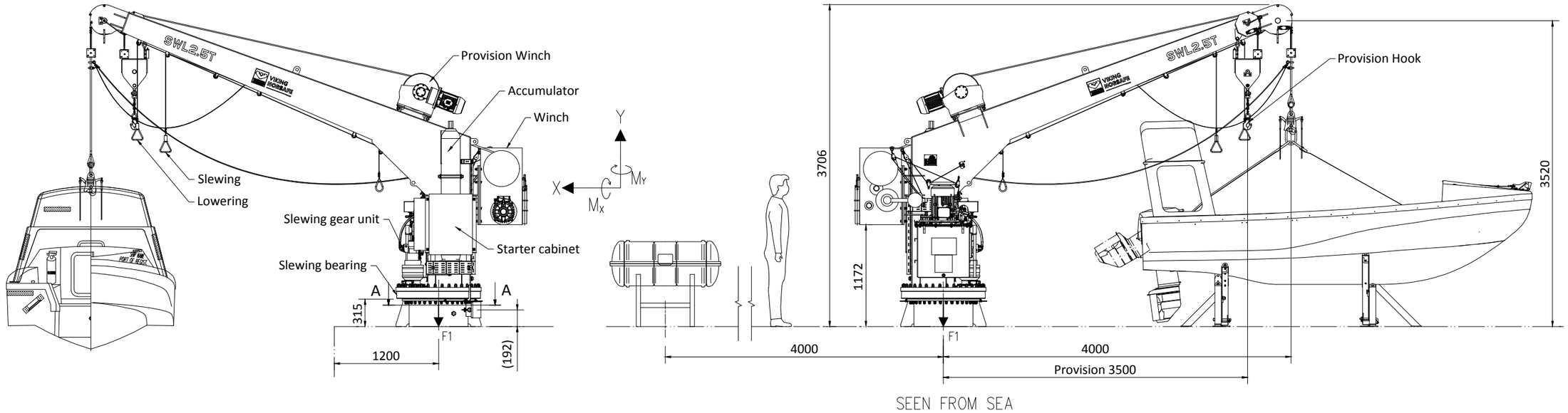
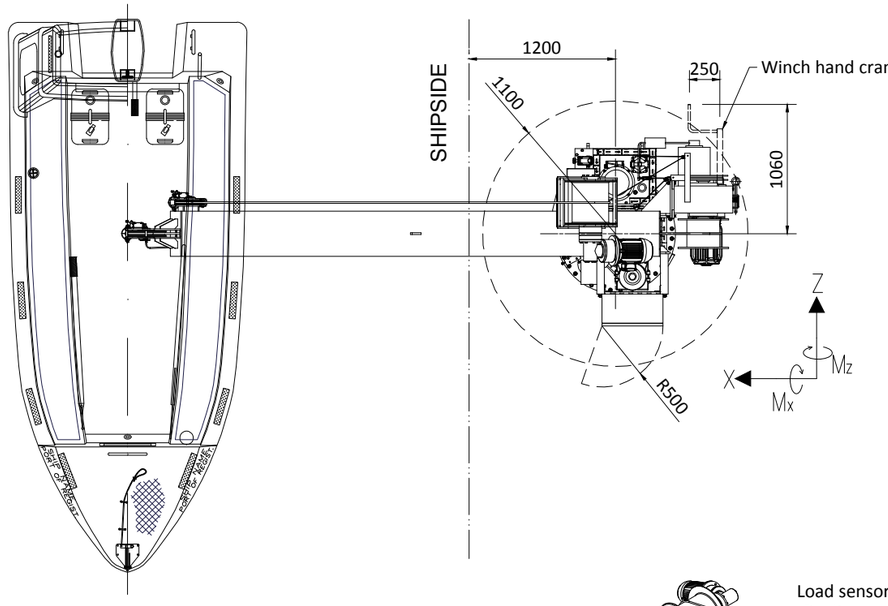
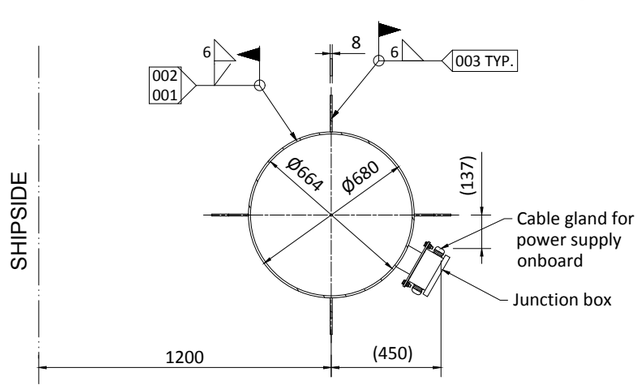


SEEN FROM SEA





FOOTPRINT A–A (1:25)

Provision Function

Working Radius: 3.5 m
SWL: 900 kg
Wire Diameter: 12 mm
Max. Lowering Height: 25 m
Hoisting / Lowering Speed: 10 m/min

Technical Data NRC-25 P

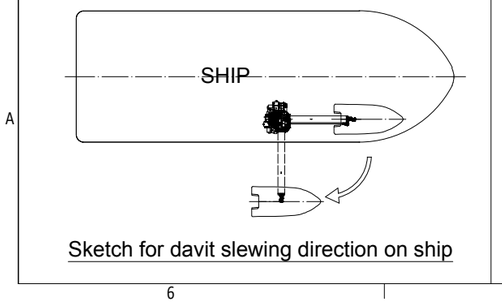
Winch Type: DW25
Working Radius: 4 m
SWL: 2500 kg
Wire Diameter: 16 mm
Max. Lowering Height: 40 m
Lowering Speed: Not less than that obtained from the formula S = 0.4 + (0.02H) , and not exceed 1.3 m/s.
Hoisting Speed: Min. 18 m/min
Weight of Davit: Approx. 2450 kg
Slewing capability by stored power: 120 ° (with 1x40L accumulator)
270 ° (with 2x40L accumulator)

Notes:

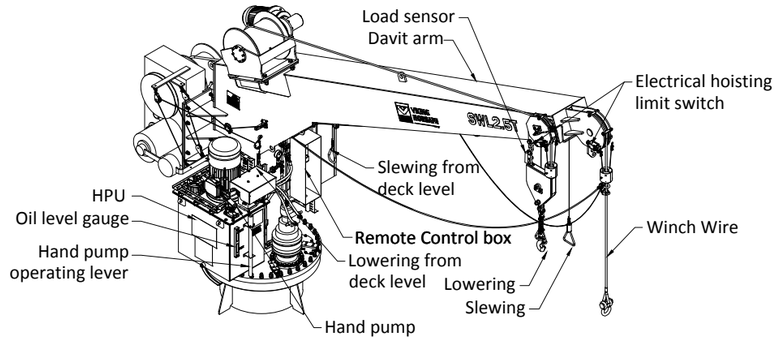
1. All embarkation, operating platform and service platforms etc.: Yard supply;
2. Field welds to be performed by yard are shown by ⚑;
3. All field welds to be performed according to approved WPS (Yard responsibility). All field welding is subject to Class approval prior to start welding;
4. Reaction forces as joint loads each side, marked with nodes on deck interface.
   For orientation of forces see legend with marked XYZ vectors.
   All forces are point loads, nominal forces without any factors.

Reaction Forces on Deck

	FORCE X	FORCE Y	FORCE Z	MOM X	MOM Y	MOM Z
F1 (MAX)	±17.57kN	51.36kN	±17.57kN	±44.14kNm	±41.22kNm	150.54kNm



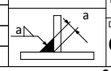
Sketch for davit slewing direction on ship



WELDING INFORMATION

Build No:

WELD NO.	JOINT	THROAT THICKN.	INSPECT. CAT.	WELD LENGTH	COMMENTS
001	⟋	8	B	2135	
002	◺	6	B	2135	
003	◺	<10	C	960	



REV	DESCRIPTION	BY	CHECK	APPRO	DATE
1	Re-issued for approval	RIGU	GACA	WAGU	18.06.2019
0	Issued for approval	GACA	JOZH	WAGU	13.09.2018

NORSAFE REVISION HISTORY

VIKING NORSAFE

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4852 Færvik
NORWAY
Tel: +47 37 05 85 00
Fax: +47 37 05 85 01
24/7 Service: +47 37 05 63 33
Email: viking@viking-life.com

DWG SIZE	SCALE	COPY OF:	PART NO.	WEIGHT:	SHEET:
A3	1:50				1 / 1

CLIENT NO:
TOLERANCES: ISO 2768-mk, ISO 13920-BF
PROJECTION METHOD
DWG No : G-502783
REVISION: 1
PROJECT:

NRC-25 P Davit

GENERAL ARRANGEMENT