



Technical Data NRC-R-34

Winch Type: DW34
 Working Radius: 4 m
 SWL: 3400 kg
 Wire Diameter: 18 mm
 Max. Lowering Height: 50 m
 Lowering Speed: Max. 60 m/min
 Weight of Davit: Approx. 2800 kg

Notes:

1. All embarkation 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. The davit can be located starboard and port side of ship.
 5. 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)	±21kN	62kN	±21kN	±187kNm	±51kNm	187kNm

Rev	Reason for Issue	By	Check	Appro	Date
4	Updated reaction forces	GACA	JOEZ	WAGU	29.12.2020
3	Changed the liferaft type	COLY	GACA	WAGU	20.05.2020
2	Removed welding informations	COLY	GACA	WAGU	06.03.2020
1	Re-issued for approval	RIGU	GACA	WAGU	17.06.2019

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Drawn by: GACA, Check by: WAGU, Appr. by: TTH, Initial release date: 12.07.2017

Project number	Project name	Client number
Title NRC-R-34 Liferaft davit		Material Number
Weight N/A		Projection method
Drawing type GA		Scale 1:50
Drawing Number G-502110		Sheet Size A3
Tolerances ISO 2768-mK, ISO 13920-BF		Revision 4
Revision 4		Sheet No. 1/1