



MAIN DIMENSIONS & SPECIFICATION

LENGTH ON FENDER:	6,17m
LENGTH OVER ALL:	6,25m
BREADTH OVER ALL:	2,45m
HEIGHT OVER ALL:	2,50m
HOOK HEIGHT ABOVE KEEL:	1,95m
WEIGHT w/FUEL AND LOOSE EQUIPMENT:	1150kg
DAVIT LOAD w/6 PERSONS (82,5kg):	1645kg
DAVIT LOAD w/15 PERSONS (82,5kg):	2388 kg
ENGINE:	50/60HP

Notes:
1. Due to manufacturing reason, dimension may vary up to 50mm.

Parts List

ITEM	QTY	DESCRIPTION	MATERIAL
1	1	Seat	GRP
2	1	Handrail, Ø35 L=300mm	AIISI 316L
3	1	Spray hood	GRP
4	1	Engine	
5	1	Painter release hook	Galvanized steel
6	1	Release hook	Duplex-SS
7	1	Position indicating light	
8	1	Self-righting frame	Aluminium
9	2	Drain outlet	
10	1	Charge plug	
11	2	Battery	
12	1	Steering wheel	
13	1	Engine controller	
14	2	Handrail, Ø35 L=450mm	AIISI 316L
15	1	Buoyant lifeline	Polyester
16	1	Search light	
17	2	Bollard	AIISI 316L
18	1	Fuel tank	Aluminium
19	1	Fender	Polyester
20	1	Radar reflector	
21	32	Reflective tape	
22	1	Equipment room	
23	1	Deadman switch	
24	1	Lifting arrangement	Duplex-SS
25	1	Release handle of hook	
26	1	Release handle of painter hook	
27	1	Battery charger	
28	2	Drain outlet	

3	Add navigation light and update drawing template	JAYE	PHLI	THWA	2020-08-19
2	Use new template	PHLI	JAYE	THWA	2019-06-15
1	Update generally according to latest arrangement	PHLI	JKJI	THWA	2018-11-13

Rev	Reason for issue	By	Check	Appro	Date

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Drawn by: PHLI | Check by: JAYE | Initial release date: PHLI | VX | THWA | 26.10.2016
 Client number: _____

VIKING NORSAFE
 LIFE-SAVING EQUIPMENT

Project number: _____
 Project name: _____

Title: **MERLIN-615 R MKI OUTBOARD, K4-D FM RESCUE BOAT**

Material Number: _____
 Weight: 0,0 kg
 Projection method: _____

Drawing type: ASM
 Drawing Number: G-501710
 Tolerances: ISO 2768-mK ISO 1300-BF

Scale: A3
 Sheet No.: 3
 Revision: 1/1

