



Pos	Description	QTY	Material
1	Aft door	1	GRP
2	Aft door hinge	3	AL 6082
3	Top hatch	1	GRP
4	Top hatch hinge	2	Galv steel
5	Fwd hatch	1	GRP
6	Fwd hatch hinge	1	AISI 316L
7	Hatch handle/dog	8	AISI 316L
8	Front port window 12mm	1	Polycarbonate
9	Front starboard window 12mm	1	Polycarbonate
10	Side port window 12mm	1	Polycarbonate
11	Side starboard window 12mm	1	Polycarbonate
12	Aft window 12mm	2	Polycarbonate
13	Rudder nozzle GES 50 MKII/III	1	GRP
14	Keel shoe for GES 50 MKIII	1	Galv steel
15	Rudder nozzle support GES 50 MKII/III	1	Galv steel
16	Sprinkler pipe distributor	1	AL 5052
17	Sprinkler pipes	1	AL 6082
18	Sprinkler nozzle	66	AISI 316L
19	Marking light, Dome	1	-
20	Single Point Lifting Plug SWL=30T	1	Duplex
21	Shackel	1	Galv steel
22	Lifting bracket/ bollard FWD	1	Galv steel
23	Release hook Ges 50	1	Galv steel
24	Securing bracket	2	Galv steel
25	Bollard with backing	2	Galv steel
26	Steps	5	AL 6082
27	Fuel filling point with threaded plug.	1	AL 6082
28	Fuel tank-air vent	1	Brass, CuZn39Pb3
29	Exhaust outlet	1	AISI 316L
30	Vent for ballast tank	2	Brass, CuZn39Pb3
31	25mm connection for sprinkler flushing (p&s)	2	AISI 316L
32	Electrical power supply	1	-
33	ID plate, w/wheelmark	1	AISI 316L
34	Reflective tape, length 30cm	50	-
35	Lifeline, 10mm with griflex hose cover	2	Polyester
36	Bilge pump outlet	2	Brass, CuZn39Pb3
37	VHF antenna	1	AISI 316L
38	Radar reflector mount	1	-
39	Radar reflector	1	-
40	Hand rail	1	AL 6082
41	Towing line release handle	1	-
42	Towing line storage	1	-
43	Towing line	1	Dyneema
44	Towing line attachment	1	Galv steel
45	Ventilation connection	1	AL 6082
46	Connector battery indicator (optional)	1	-

PRINCIPAL DIMENSIONS:

Capacity	70 persons
Length overall	14,90 m
Breadth	3,75 m
Height overall	4,50 m
Max speed	min 6 knots
Weight fully equipped	19500 Kg
Davit load 70 persons @ 100Kg	26500 Kg

Based on: GES50-1110-0000_1-GA(External)GES 50 MKIII

ITEM	QTY	DESCRIPTION	PART NO	DOC.REF	MATERIAL	T. MASS
BILL OF MATERIALS						
2		Weight updated with foam in deck		VSO	IMG	ATE 12.12.2014
1		Reduced weight due to no foam in deck		JODO	IMG	ATE 08.09.2014
0		Issued for construction		MBP	ASL	PP 12.12.2013
REV		DESCRIPTION	BY	CHECK	APPRO	DATE

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DWG SIZE: A3	SCALE: 1:60	COPY OF:	PART NO:	WEIGHT:	SHEET: 1 / 1
CLIENT NO: STANDARD	PROJECTION METHOD:	PROJECT: GES-50 MKIII		DNV GL-SE-E406	
TOLERANCES: ISO 2768-mk, ISO 13920-BF	REVISION:	PROJECT: FREE FALL LIFEBOAT		EXTERNAL GENERAL ARR.	
DWG No: G-500266	REVISION:				