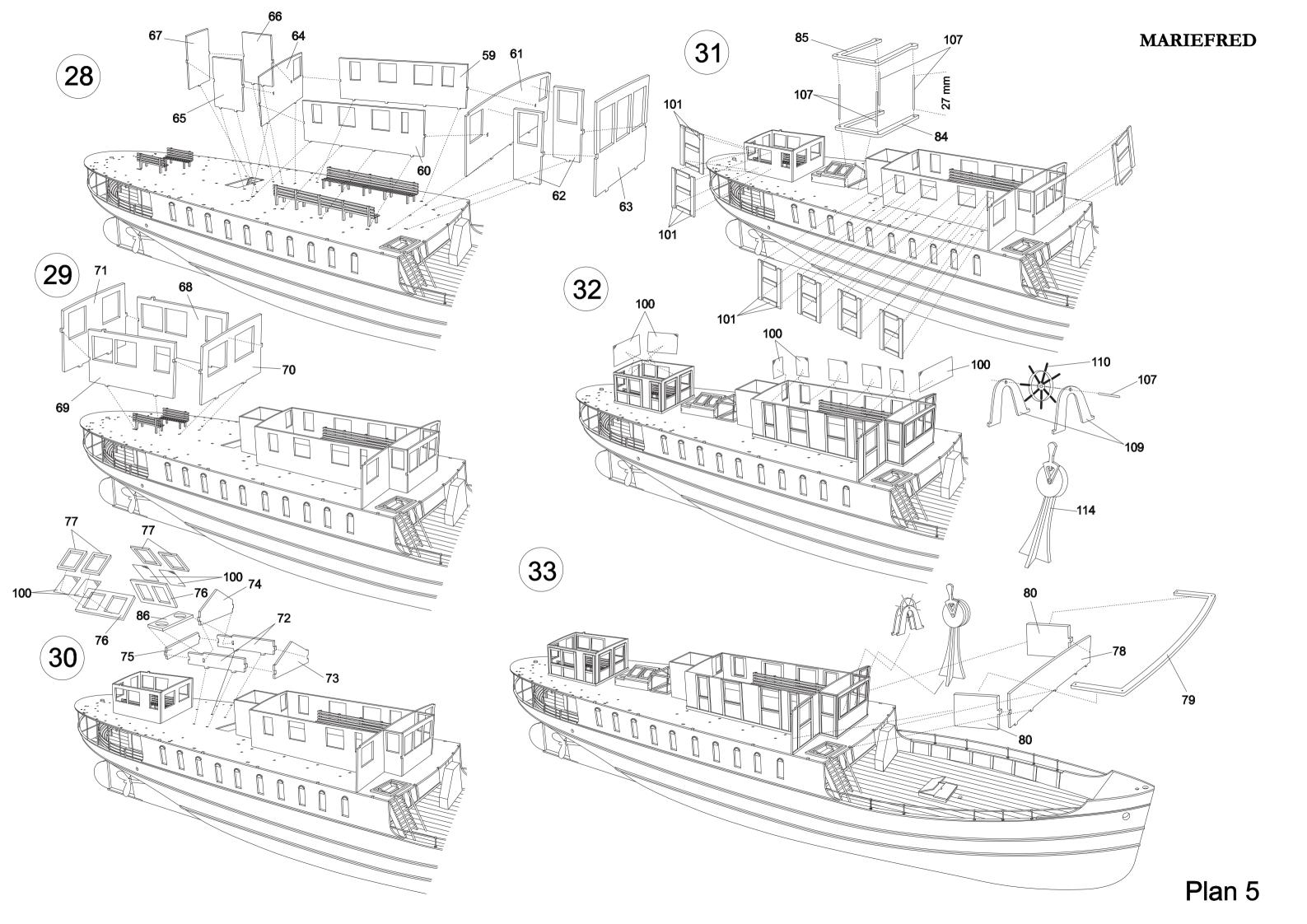
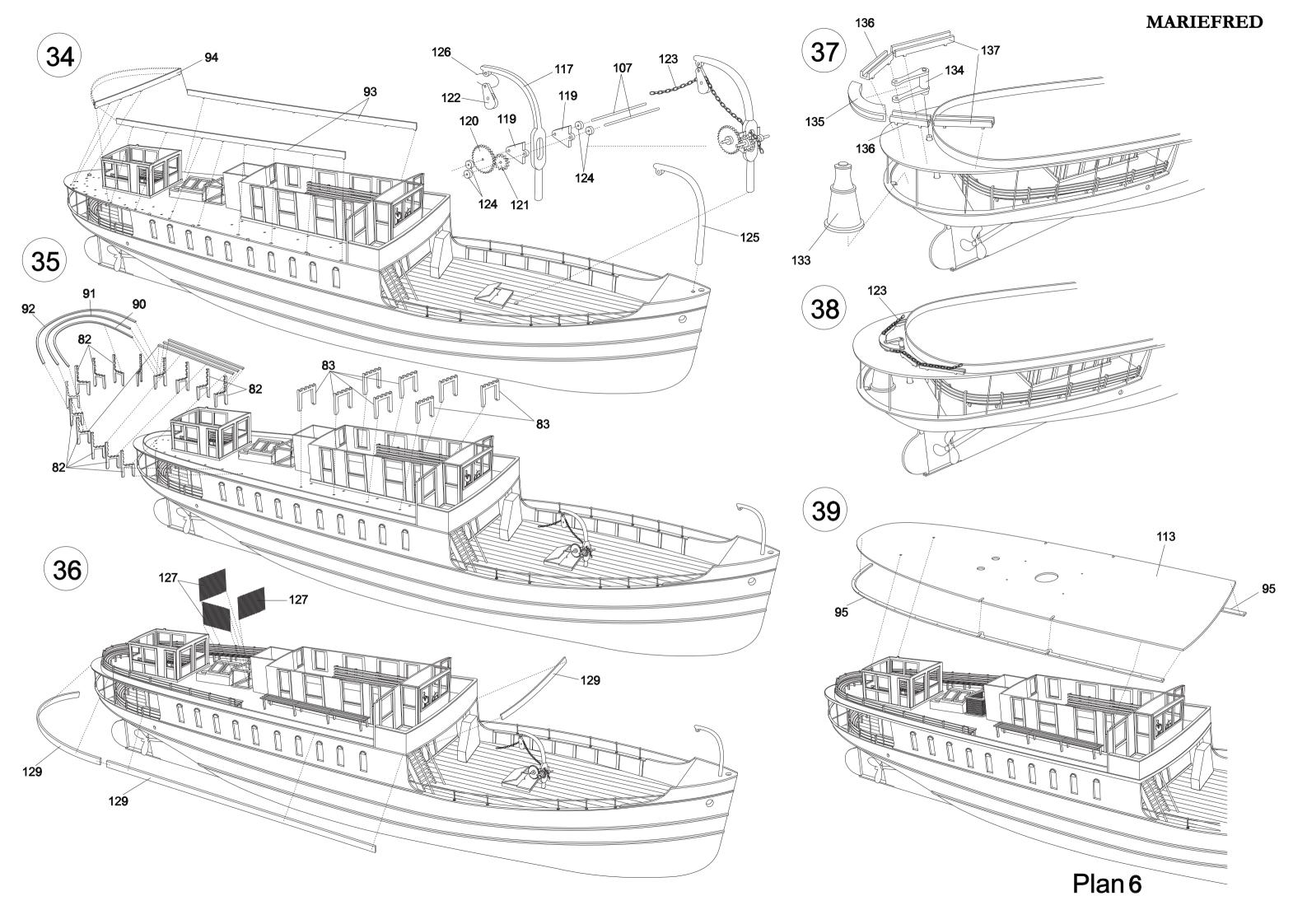
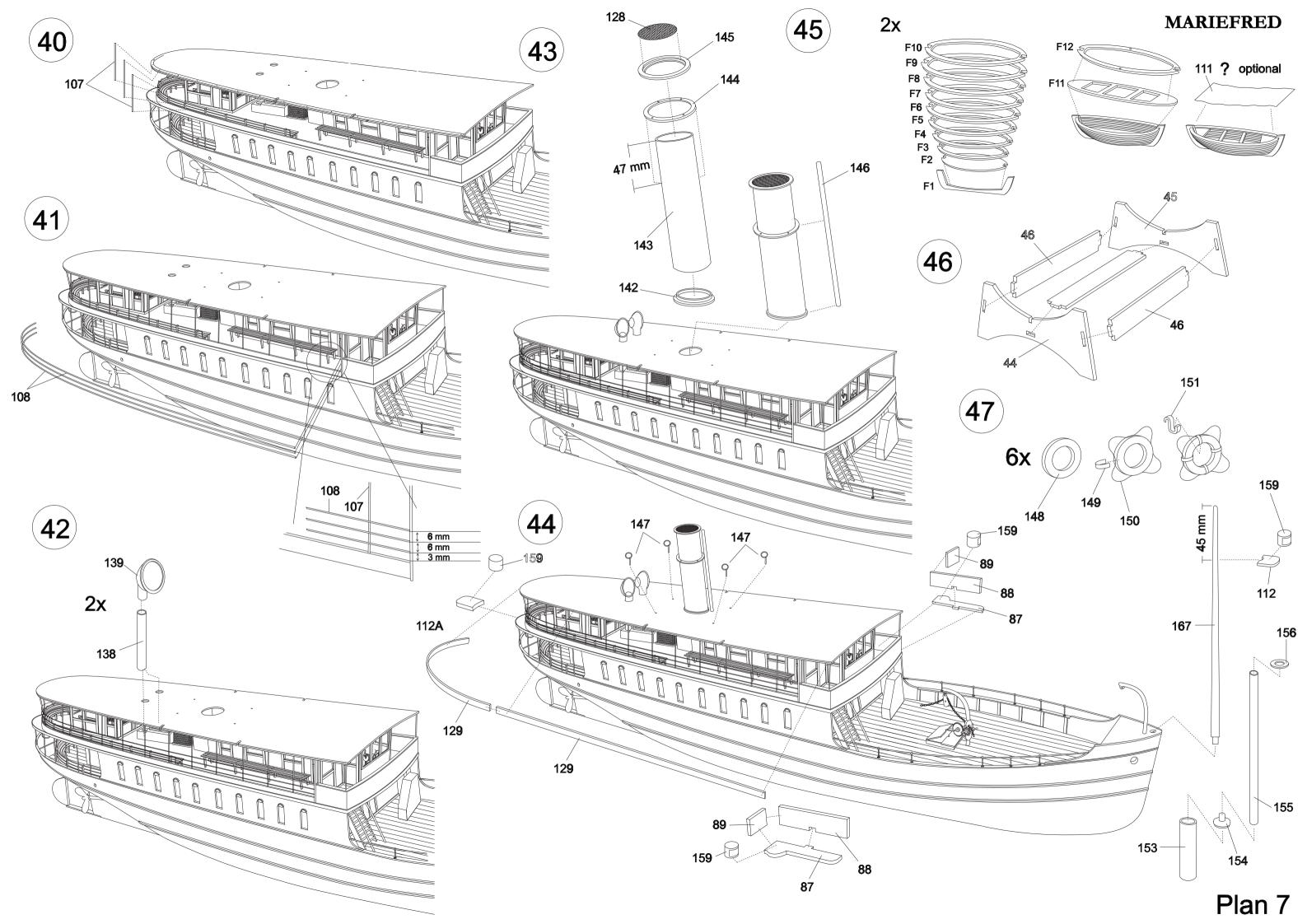
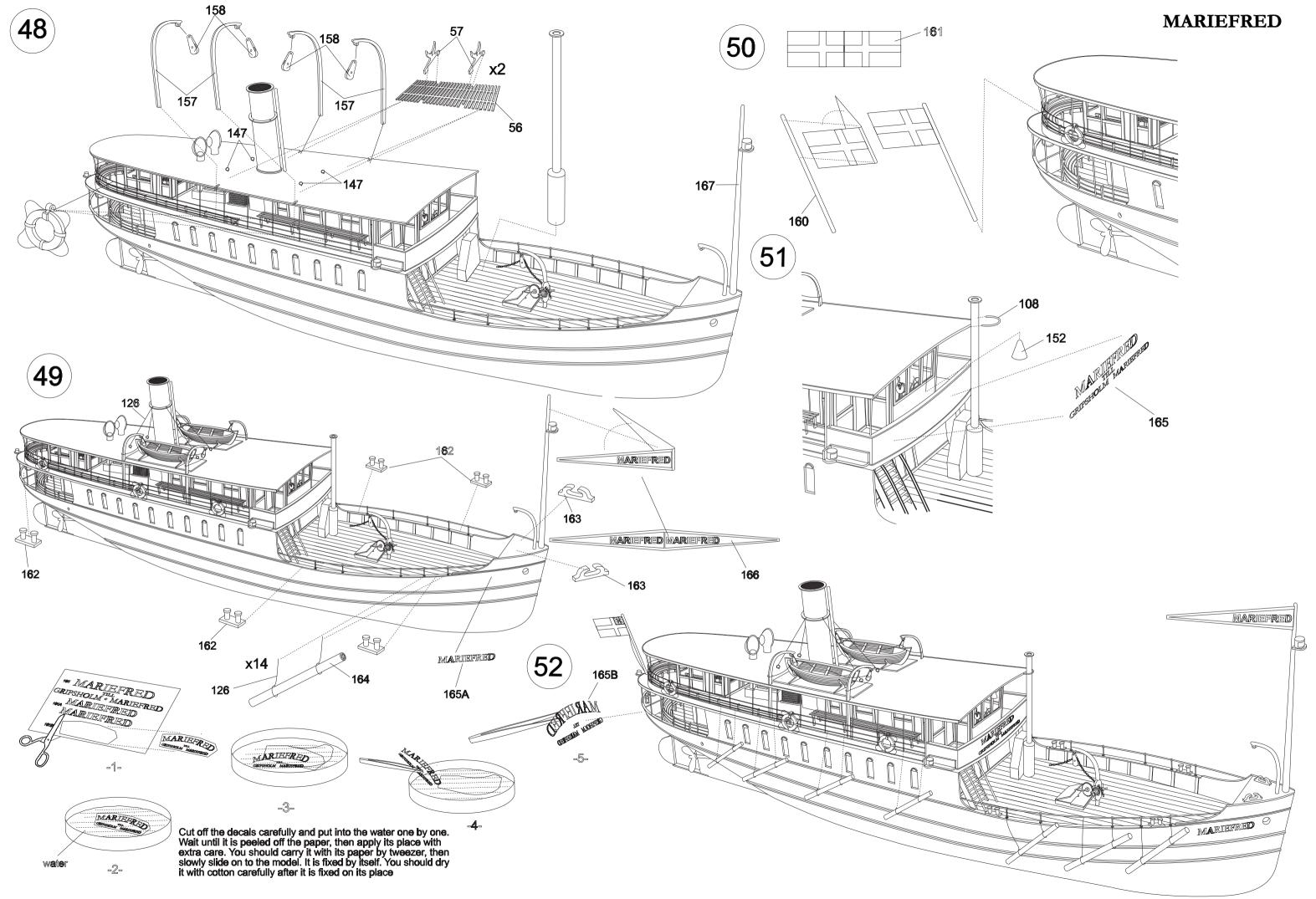


Plan 4









Plan 8

## ASISTANT GUIDE



- Please read the instructions carefully before you start to build your model. Take notes if needed. So, you may find out the materials and the tools those you need.
- Use model knife to take out the parts the plywood sheets. Do not take them out with hand!
- Change of temperature effects on plywoods quickly. So that, do not release the plywoods. Keep them on a flat surface by putting weight on them.
- You may stick together the wooden parts easily if you sand the brown areas caused by laser with sand paper.
- You should use super glue and white glue to stick together the wooden parts and use the super glue for metal parts.
- Building the keel of your model, before stick the frames, be sure the frames properly seated on the keel. Otherwise you can't build the body of the model rightly. Exactly be sure that left and right side of the frames are compatible and symmetrical.
- After building the keel of your model, before the covering, you should test the frame edges by a cover strip. You should sand with a piece of sandpaper the frame edges at the right degree to touch the strips on to the surface exactly. The curves are mostly the front and back side of the body.
- You should keep the strip tips in the bowl filled with water approximately one hour. So that you may curve the strips on the curves easily these are mostly at the end and the front of the hull.
- You should cover the strip starting from the top for each side symmetrically.
- You should cut the upper side of the strip when overlap occurs especially at the front curve of the body.
- To make equal the surface of the body that caused by planking, you should sand with a piece of sandpaper (Firstly you should use thick sandpaper, then you can apply thin sandpaper), . You should fill the gaps after this processing. You may use leftover strips for wide gaps and model putty for small gaps.
- If you don't want to appear wooden tissue of the body of your model body; first, apply filler undercoat then sand with a thin sandpaper to make it ready to apply putty. Apply putty whole body and sandpaper again. Apply one more coat filler undercoat and sandpaper. You should not use very thick sandpaper to sand the putty and filler undercoat. You should repeat this process until you get the results as you want. You should apply undercoat paint to find out if any mistake appears at the body. The body gets ready for painting after these applications. You may use model brushes for filler coating. In order to understand whether the materials (such paint, filler, undercoat, varnish, etc.) are compatible with each other, you should test on the unnecessary parts.
- Some of the model's logo, name or the number are produced from decal paper. You should keep them in a bowl filled with warm water for two or three minutes. You should apply them to their places while releasing from their paper. You may attach easily If you apply gloss varnish to the place before applying the decals. You may apply matt, gloss or satin varnish after this application preferably.
- You should keep your model away from direct sunlight, heat and moist to avoid deformation in the course of time.

NO	DESCRIPTION	SIZE	PART TYPE	QUANTITY
1-2-3	Keels	4 mm	Plywood	3
4 17	Frames	4 mm	Plywood	16
18	Keel immobilizer parts	4 mm	Plywood	8
19	Back deck	1,7 mm	Plywood	1
20	Front deck	1,7 mm	Plywood	1
21	Bottom cabine front wall	1,7 mm	Plywood	1
22	Bottom cabine back wall	1,7 mm	Plywood	1
23-24	Back deck parts	1,7 mm	Plywood	2
25	Bottom cabine side walls	1,7 mm	Plywood	2
26	Back rail	1,7 mm	Plywood	1
27	Front rails	1,7 mm	Plywood	2
28	Nose deck	1,7 mm	Plywood	$\bar{1}$
29 34	Back cabine parts	1,7 mm	Plywood	6
35 40	Front cabinet parts	1,7 mm	Plywood	6
42	Rudder immobilizer bar	4x170 mm	Metal	ĭ
43	Rudder	4 mm	Plywood	1
44-45-46	Base plate parts	4 mm	Plywood	4
47-48-49	Main hold parts	1,7 mm	Plywood	5
50-51-52	Front hold parts	1,7 mm	Plywood	5
53	Side rail top parts	1,7 mm	Plywood	2
54-55	Back rail top parts	1.7 mm	Plywood	3
56	Lifeboat platforms	1,7 mm	Plywood	2
57		1,7 mm		4
58	Lifeboat base plates Top deck	1,7 mm	Plywood Plywood	1
59-60	Top deck Top deck cabine side walls	1,7 mm		2
61-62-63			Plywood	4
	Captain cabine parts	1,7 mm	Plywood Plywood	4
64 67 68 71	Cabine parts	1,7 mm	•	4
	Top deck back cabine parts	1,7 mm	Plywood	4 12
72 77 78-79-80	Top deck holsony parts	1,7 mm	Plywood	
78-79-80 81	Top deck balcony parts	1,7 mm	Plywood	4 1
	Step hole frame	1,7 mm	Plywood	
82	Seat legs-with back supporters	1,7 mm	Plywood	44
83	Seat legs-without back supporters	1,7 mm	Plywood	10
84	Step railing bottom part	1,7 mm	Plywood	1
85	Step railing top part	1,7 mm	Plywood	1
86	Ventilations deep part	1,7 mm	Plywood	1
87-88-89	Board light parts	1,7 mm	Plywood	6
90-91-92	Seat parts	1,7 mm	Plywood	6
93	Top deck side rail parts	1,7 mm	Plywood	2
94	Top deck back rail part	1,7 mm	Plywood	1
95	Top deck vertical bar guide parts	1,7 mm	Plywood	2
96	Bottom deck vertical bar guide parts	1,7 mm	Plywood	2
98	Propeller main part	-	White Metal	1
99	Propeller pals	-	White Metal	3
100	Windows	-	Clear Sheet	1
101	Strip	1x2.2x500 mm	Baswood	40
102	Window brows	-	Plexyglass	20
103	Strip	L,5x1,5x500 mm	Baswood	12
104A	Step sides	4 mm	Plywood	2
104B	Step sides	4 mm	Plywood	2
105	Steps	1x4x500 mm	Baswood	1

## **MARIEFRED PART LIST**

NO.	DECORIDATION	0.75	DADT TVDE	OHANTITY
NO	DESCRIPTION	SIZE	PART TYPE	QUANTITY
106	Front rail vertical bars	-	White Metal	10
107	Railing bar-vertical	0,8x500 mm	Flat Wire	6
108	Railing bar-horizantal	0,5x5000 mm	Wire	1
109	Rudder wheel legs	1 mm	Plexyglass	2
110	Rudder wheel	-	White Metal	1
111	Folio	130x170 mm	Aluminium Folio	4
112-112A	Light bottom part	1 mm	Plexyglass	2
113	Тор	1,7 mm	Plywood	1
114	Telegraph machine	-	White Metal	1
117	Winch hanger part	-	White Metal	2
119	Winch supporter parts	1 mm	Plexyglass	2
120	Winch large gear	1 mm	Plexyglass	1
121	Winch small gear	1 mm	Plexyglass	1
122	Winch single reel	1 mm	White Metal	1
123 124	Winch chain	500 mm	Metal	1 4
125	Winch bars immobilezers	1 mm	Plexyglass White Metal	1
126	Front hanger Docking supporter rope	2000 mm	Waxed rope	1
127	Stair wire mesh	40x150 mm	Metal Mesh	1
128	Funnel filter	40x40 mm	Metal Mesh	1
129	Top side edge parts	1x4x700 mm	Baswood	5
130	Deck cover strips	0,5x4x550 mm		40
131	Shaft pipe	6x100 mm	Metal pipe	1
132	Body planking strips	1,6x5x500 mm		104
133	Giant bollard	-	Wooden	1
134 137	Wheel chain bed parts	-	White Metal	6
138	Ventilation parts	10x60 mm	Metal	2
139	Ventilation	-	White Metal	2
142	Funnel bottom part	-	White Metal	1
143	Funnel	30x135 mm	Metal pipe	1
144	Funnel ring	1 mm	Plexyglass	1
145	Funnel lid	-	White Metal	1
146	Funnel front part	3x135 mm	Metal stick	1
147	Eyebolts	-	Metal	8
148	Life rings	-	White Metal	8
149	Life ring belts	-	Sticker	8
150	Life ring rope	200 mm	Yarn	8
151	Life ring hangers	1 mm	Plexyglass	8
152 153	Bell Front dock tiny funnal bottom side	- 10x50 mm	White Metal	1 1
154	Front deck tiny funnel bottom side Front deck tiny funnel bottom side connecting part	10000 111111	Metal pipe White Metal	1
155	Front deck tiny funnel	6x130 mm	Metal pipe	1
156	Front deck tiny funnel lid	-	White Metal	1
157	Lifeboat hangers	2 mm	Plexyglass	4
158	Single reels	-	White Metal	4
159	Board lights	_	White Metal	4
160	Flag post	2 mm	Metal	i
161	Flag		Sticker	ī
162	Double-head bollard	-	White Metal	6
163	Fairlead	-	White Metal	2
164	Docking supporters	4x60 mm	Dovel strip	14
165-A-B	Ship name and logos	-	Decal	4
166	Pennant	-	Sticker	1
167	Front post	230 mm	Dovel stick	1
168	Frame immobilizer parts	4 mm	Plywood	2
169	Rudder axle house	4 mm	Plywood	1