



Oral test

How to build a boat



By Thomas

Different parts

A technical drawing of a boat hull, showing various parts and components. The drawing is a line drawing with a light blue background. It includes a side view of the hull, a top-down view of the stern, and a detailed view of the hull's structure. The hull is shown with a curved bottom and a flat deck. The stern view shows the transom and the rudder. The detailed view shows the hull's structure, including the keel, ribs, and plating.

1. Choose the boat and find the plans

2. Get the materials (and tools)

3. Build the boat

How to choose ?

- A boat seen while sailing



How to choose?

- Pictures on web sites



VAURIEN
CLASSE INTERNATIONALE
PLANCHE 2
CHANTIER DE MONTAGE
Echelle 1/50
Architecte J.J. HERBULOT - Septembre 1978

Vaurien plans

- Board 2



shipyard

VAURIEN
 CLASSE INTERNATIONALE
PLANCHE 4
VOILURE
 ÉCHELLE 1/200
DÉRIVE - GOUVERNAIL
 ÉCHELLE 1/4
 ÉCHANTILLONNAGES
 Architecte J.J. HÉRULOT

Vaurien plans

• Board 4

FERRURES et ALCASTILLAGE

Code	Description	Quantité
A	ARBOUSIER SUPR DE DÉRIVE	2 boites de 5
B	ARBOUSIER INF DE DÉRIVE	2 boites de 5
C	ARBOUSIER SUP DE GOUVERNAIL	2 boites de 4
D	ARBOUSIER INF DE GOUVERNAIL	2 boites de 4
E	CHARGE DE BÔME	1
F	CHARGE DE BÔME	1
G	CHARGE DE BÔME	1
H	CHARGE DE BÔME	1
I	CHARGE DE BÔME	1
J	CHARGE DE BÔME	1
K	CHARGE DE BÔME	1
L	CHARGE DE BÔME	1
M	CHARGE DE BÔME	1
N	CHARGE DE BÔME	1
O	CHARGE DE BÔME	1
P	CHARGE DE BÔME	1
Q	CHARGE DE BÔME	1
R	CHARGE DE BÔME	1
S	CHARGE DE BÔME	1
T	CHARGE DE BÔME	1
U	CHARGE DE BÔME	1
V	CHARGE DE BÔME	1
W	CHARGE DE BÔME	1
X	CHARGE DE BÔME	1
Y	CHARGE DE BÔME	1
Z	CHARGE DE BÔME	1



ACQUILLES ECHANTILLONNAGES

Code	Description	Quantité
1	ACQUILLE	1
2	BANC D'ARBOUSIER	2
3	BANC DE MÂT	2
4	BANC DE MÂT	2
5	BANC DE MÂT	2
6	BANC DE MÂT	2
7	BANC DE MÂT	2
8	BANC DE MÂT	2
9	BANC DE MÂT	2
10	BANC DE MÂT	2
11	BANC DE MÂT	2
12	BANC DE MÂT	2
13	BANC DE MÂT	2
14	BANC DE MÂT	2
15	BANC DE MÂT	2
16	BANC DE MÂT	2
17	BANC DE MÂT	2
18	BANC DE MÂT	2
19	BANC DE MÂT	2
20	BANC DE MÂT	2
21	BANC DE MÂT	2
22	BANC DE MÂT	2
23	BANC DE MÂT	2
24	BANC DE MÂT	2
25	BANC DE MÂT	2
26	BANC DE MÂT	2
27	BANC DE MÂT	2
28	BANC DE MÂT	2
29	BANC DE MÂT	2
30	BANC DE MÂT	2
31	BANC DE MÂT	2
32	BANC DE MÂT	2
33	BANC DE MÂT	2
34	BANC DE MÂT	2
35	BANC DE MÂT	2
36	BANC DE MÂT	2
37	BANC DE MÂT	2
38	BANC DE MÂT	2
39	BANC DE MÂT	2
40	BANC DE MÂT	2
41	BANC DE MÂT	2
42	BANC DE MÂT	2
43	BANC DE MÂT	2
44	BANC DE MÂT	2
45	BANC DE MÂT	2
46	BANC DE MÂT	2
47	BANC DE MÂT	2
48	BANC DE MÂT	2
49	BANC DE MÂT	2
50	BANC DE MÂT	2
51	BANC DE MÂT	2
52	BANC DE MÂT	2
53	BANC DE MÂT	2
54	BANC DE MÂT	2
55	BANC DE MÂT	2
56	BANC DE MÂT	2
57	BANC DE MÂT	2
58	BANC DE MÂT	2
59	BANC DE MÂT	2
60	BANC DE MÂT	2
61	BANC DE MÂT	2
62	BANC DE MÂT	2
63	BANC DE MÂT	2
64	BANC DE MÂT	2
65	BANC DE MÂT	2
66	BANC DE MÂT	2
67	BANC DE MÂT	2
68	BANC DE MÂT	2
69	BANC DE MÂT	2
70	BANC DE MÂT	2
71	BANC DE MÂT	2
72	BANC DE MÂT	2
73	BANC DE MÂT	2
74	BANC DE MÂT	2
75	BANC DE MÂT	2
76	BANC DE MÂT	2
77	BANC DE MÂT	2
78	BANC DE MÂT	2
79	BANC DE MÂT	2
80	BANC DE MÂT	2
81	BANC DE MÂT	2
82	BANC DE MÂT	2
83	BANC DE MÂT	2
84	BANC DE MÂT	2
85	BANC DE MÂT	2
86	BANC DE MÂT	2
87	BANC DE MÂT	2
88	BANC DE MÂT	2
89	BANC DE MÂT	2
90	BANC DE MÂT	2
91	BANC DE MÂT	2
92	BANC DE MÂT	2
93	BANC DE MÂT	2
94	BANC DE MÂT	2
95	BANC DE MÂT	2
96	BANC DE MÂT	2
97	BANC DE MÂT	2
98	BANC DE MÂT	2
99	BANC DE MÂT	2
100	BANC DE MÂT	2

Sail and other parts

The construction

- The structure



The construction

- The partitions



The construction

- What about the inside?



The construction

- The inside



The construction

- The floating



The construction

- The painting



The Great Day

- The « mise à l'eau » with friends !



From the left : Sam, Pierre, Marianne,
Arthur, me and Léa

The Great Day

- Carrying the boat

From the left : Léa, Sam, Pierre, Arthur, Maxime, me and Rozenn



The Great Day

- The Bottle



The Great Day

- It floats, it floats !!!



The Dark Part

- Detailed costs :
 - Plans, shipyard and tools : 180€
 - Construction wood : 327€
 - Glue, nails, screws... : 53€
 - Stratification : 313€
 - Painting : 118€
 - Boat equipment (mast, pulleys...) : 300€
- Total cost : 1256€

The Good Part

- It floats



- It was an Amazing experience

- Now I've got my personnal Boat but I forgot to say it's name :



Toubiak



Other pictures

