Outrigger measurement form

For custom-made "S-Rigg" und "S-Rigg-hc" aluminum riggers

Boat name:
Club:
Address:
Phone:
Email:
Contact person:
Signature:

Desired rigger type (Please tick): unanodized ☐ hard anodized ☐ clear anodized ☐ black anodized ☐

Position (for an 8+, fill in a second form and correct for the positions)			1		2		3		4	
			SB	BB	SB	BB	SB	BB	SB	BB
A	Angle on washboard in degrees from the vertical									
B	Length between the main frame and the secondary frame									
C1	Width of the main frame between the reference points									
C2	Width of the secondary frame between the reference points									
D1	Distance of upper bolt main frame to the upper edge of the washboard (middle of bolt)									
D2	Distance of lower bolt to upper edge of washboard									
D3	Distance of bolt on the secondairy frame to reference line (upper edge of main frame)									
D4	Overall height of washboard on main frame from upper edge of main frame to kink of hull									
D5	For a lower secondary frame: distance upper edge to the upper edge of the main frame									
E	Oarlock height above the corresponding reference line (top edge of main frame)									
F	Projection of the oarlock: Distance between the center of the oarlock pin and the reference line (centre of main frame)									
f	Projection bowward or sternward? See image 2: Scheme of the possible rigger types									
G	Oarlock distance = span for scull outriggers (centre of oarlock pin) or 2 x half span for oar outriggers									
b	topstay, if desired	Distance between main frame and 2nd secondary frame								
d		Distance of bolt to reference line (top of main frame)								
H	Distance from the reference line to the seat surface (lowest height) E+H=overall height									
I	Desired rigger type according to image 2 / And scull or sweep rigger									

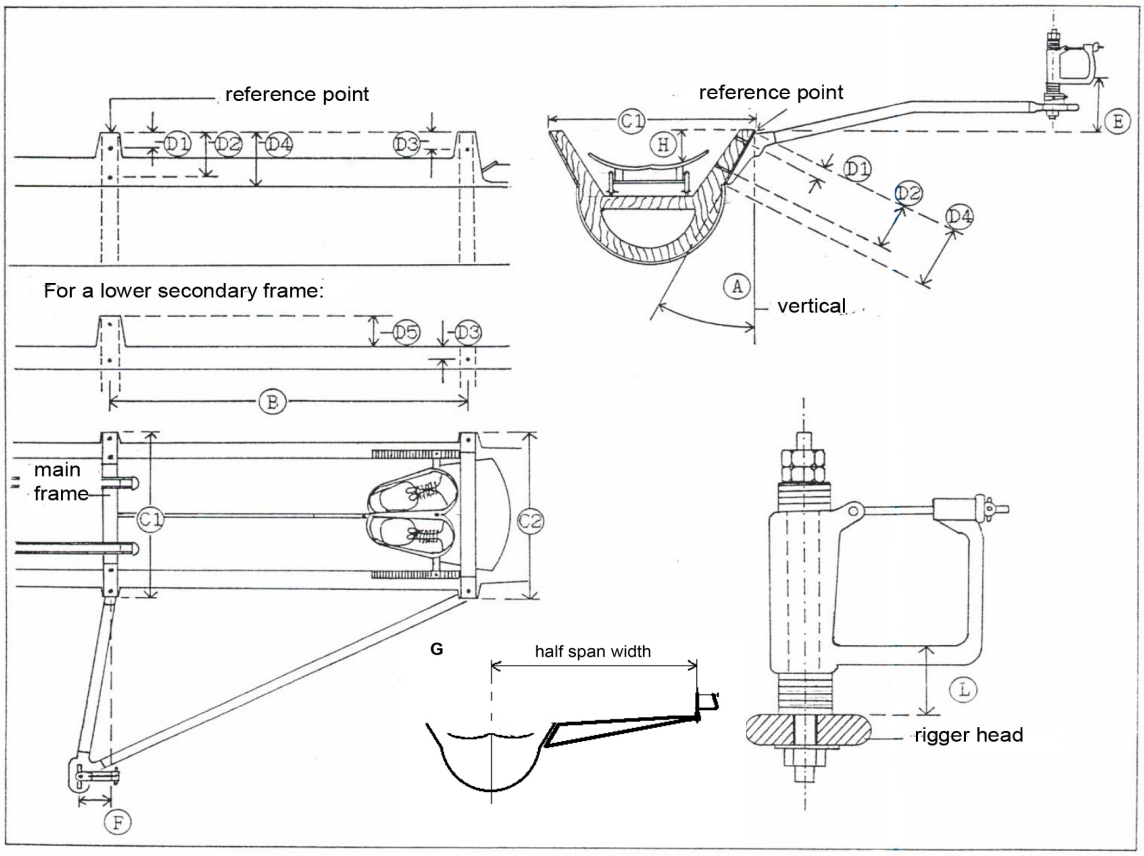
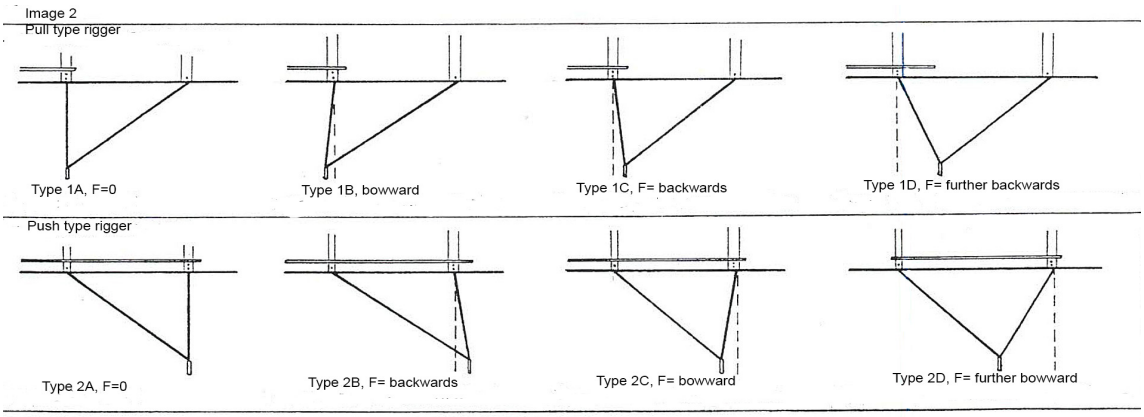

reference point
D1
D2
D4
D3
For a lower secondary frame:
D5
D3
B
main
frame
C1
C2
F
G
half span width
reference point
C1
H
E
D1
D2
D4
A
vertical
L
rigger head

Image 2


Pull type rigger
Type 1A, F=0
Type 1B, bowward
Type 1C, F= backwards
Type 1D, F= further backwards
Push type rigger
Type 2A, F=0
Type 2B, F= backwards
Type 2C, F= bowward
Type 2D, F= further bowward