



Table of Offsets for Frame -3725						
	Aft Face of Frame			Fwd Face of Frame		
	Position	Offset	Height	Position	Offset	Height
Coachroof						
C/line	-3725	0	1486	-3689	0	1485
b 200	-3725	200	1479	-3689	200	1478
b 400	-3725	400	1457	-3689	400	1456
b 600	-3725	600	1427	-3689	600	1421
b 800	-3725	800	1375	-3689	800	1374
Outside edge	-3725	940	1335	-3689	940	1335
Sidedeck						
Inside edge	-3725	940	724	-3689	940	725
b 1000	-3725	1050	695	-3689	1050	696
Sheer	-3725	1154	666	-3689	1155	667
Hull						
Sheer	-3725	1154	666	-3689	1155	667
wl 600	-3725	1152	600	-3689	1153	600
wl 400	-3725	1141	400	-3689	1142	400
wl 200	-3725	1116	200	-3689	1118	200
wl 100	-3725	1093	100	-3689	1095	100
dwl	-3725	1056	0	-3689	1058	0
wl -100	-3725	995	-100	-3689	998	-100
wl -200	-3725	896	-200	-3689	900	-200
wl -400	-3725	583	-400	-3689	587	-400
Top of wood keel	-3725	184	-654	-3689	189	-651
d 400 45°	-3725	1019	400	-3689	1022	400
d 200 45°	-3725	840	200	-3689	842	200
d 000 45°	-3725	655	0	-3689	658	0
d -200 45°	-3725	474	-200	-3689	477	-200
d -400 45°	-3725	310	-400	-3689	312	-400
U/size wood keel	-3725	122	-755	-3689	124	-752
wl -900	-3725	82	-900	-3689	82	-900
U/size keel	-3725	66	-1030	-3689	66	-1029

These are not part of the frame but are given to set the frame out to the correct curvature

Notes:

1. All offsets are to inside of skin unless noted otherwise.
2. Hull skin is 10mm strip planking plus 2 off 3mm diagonal veneers; 16mm total thickness.
3. See Build Instructions for discussion of Table of Offsets, and setting out and laminating the frames.
4. Note that ballast keel extends to outside of skin.
5. Frames are designated by the Position of their aft face.
6. The main carling is 40 x 18; notch width varies because of the angle at which it passes through the frame.
7. Offsets on a diagonal are measured down the angle of the diagonal; the height is the height of their start point on the centreline.
8. Heads of bronze floor bolts epoxy filled over before ballast keel is fitted.
9. Ballast keel set on bed of epoxy/colloidal silica mix.

IMPORTANT NOTE
THIS FRAME IS FOR EXTENDED DOGHOUSE ONLY.
FOR SHORT DOGHOUSE USE FRAME -3625

Whisstock boats and boat plans	support@whisstock.com	
	Design 168	Scale 1/10
Frame -3725	Date	10 Feb 2019
	Plan No.	168/004/005
	Issue No.	01
All dimensions in millimetres unless otherwise noted		

© Debenriver Ltd 2019 All Rights Reserved