



Offsets for Doghouse Front and Beam												
	Fwd Face of Doghouse Front			Aft Face of Doghouse Front & Fwd Face of Beam. Fwd Layer of Beam if Ply Sandwich			Aft Layer of Beam if Ply Sandwich			Aft Face of Beam		
	Position	Offset	Height	Position	Offset	Height	Position	Offset	Height	Position	Offset	Height
Centreline	-2200	0	1628	-2209	0	1628	-2218	0	1628	-2227	0	1629
b 100	-2200	100	1626	-2209	100	1626	-2218	100	1626	-2227	100	1627
b 200	-2200	200	1620	-2209	200	1620	-2218	200	1620	-2227	200	1621
b 300	-2200	300	1610	-2209	300	1610	-2218	300	1610	-2227	300	1611
b 400	-2200	400	1596	-2209	400	1596	-2218	400	1597	-2227	400	1597
b 500	-2200	500	1578	-2209	500	1578	-2218	500	1579	-2227	500	1579
b 600	-2200	600	1557	-2209	600	1557	-2218	600	1558	-2227	600	1558
b 700	-2200	700	1533	-2209	700	1533	-2218	700	1534	-2227	700	1534
b 800	-2200	800	1505	-2209	800	1505	-2218	800	1506	-2227	800	1507
Roof edge	-2200	868	1485	-2209	870	1485	-2218	871	1485	-2227	873	1485
Bottom end	-2200	868	1159	-2209	870	1159	-2218	871	1158	-2227	873	1158

General Notes:

1. The Zero Point is the intersection of the datum waterline (dwl) with the forefoot.
2. The (fore-&-aft) centreline is marked c/line.
3. Offsets are measured about centreline.
4. Heights are measured above or below (marked "-") the dwl.
5. Positions are measured forward and aft (marked "-") of the Zero Point.
6. Offsets on diagonals are measured along the diagonal.
7. Waterlines are marked "wl" followed by their height.
8. Buttock lines are marked "b" followed by their offset.
9. Diagonals are marked "d" followed by their height on the centreline and then their angle to it.
10. All offsets are to inside of skin unless otherwise noted.

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<b>Design 165</b>	Scale 1/10
<b>Doghouse Front and Beam Laminated Frame Version</b>	Date May 03 2014
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All dimensions in millimetres unless otherwise noted