

- 3. Keel bolts are stainless steel Grades 316 S16. Nuts and washers are Grade A4.
- 4. Bolts are only to be threaded in way of head and inside nut do not use studding.

General Notes:

- The Zero Point is the intersection of the Datum Water Line (dwl) with the stemface.
- Positions are measured fwd and aft (marked "-") of the Zero Point.
- 3. Heights are measured above and below (marked "-") the dwl.
- Offsets are measured each side of the fore-&-aft centreline.
- Waterlines are designated "wl" followed by their height.
- Buttocks are designated "b" followed by their offset.
- Diagonals are designated "d" followed by their start height on the centreline and their angle to it.
- Offsets on diagonals are measured down the angle of the diagonal.
- Offsets are to inside of skin unless noted otherwise.

Heights to give shape of top and bottom of keel			
	Position	Heights from dwl	
		Keel top	Keel bottom
Fwd end	-635		-209
	-695		-215
Fwd end	-785	-163	
	-1035	-182	-242
	-1375	-199	-262
	-1705	-207	-278
	-2035	-208	-293
	-2365	-204	-308
	-2695	-195	-322
Aft end	-2820	-190	
Aft end	-2970		-334



Boat 077

Ballast Keel

Scale 1/10 20/05/2000 Date Plan No. 077/005/01

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