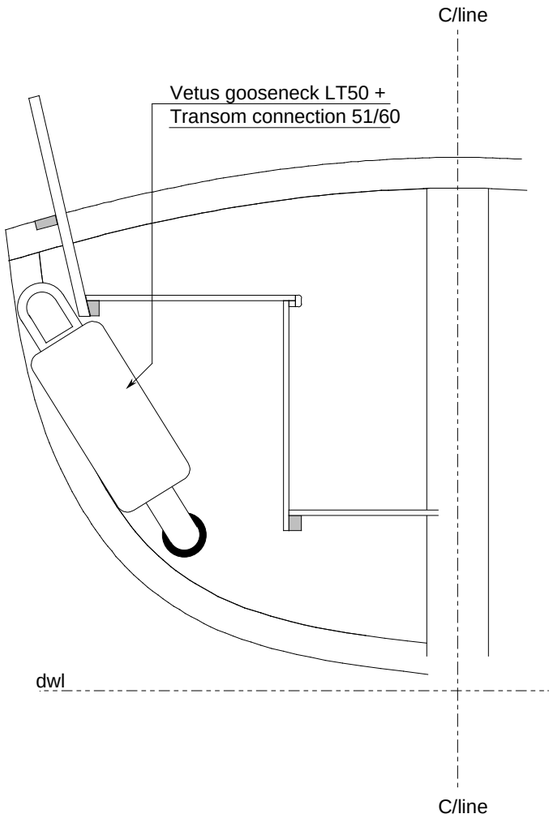
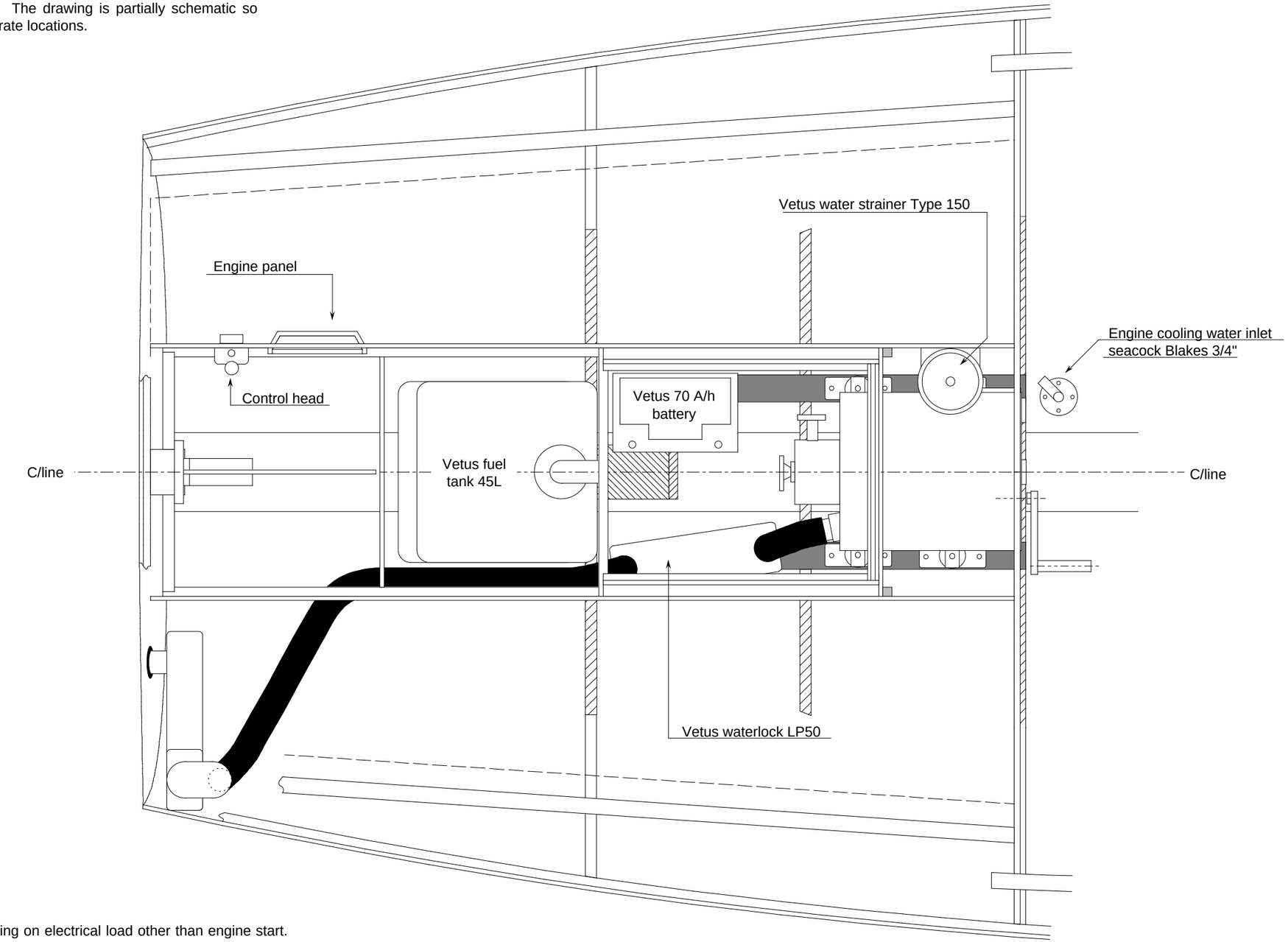
Note that this drawing is intended as a guide to a suitable placement of equipment, run of pipes, cables etc; proper marine engineering practice should be followed at all times. The drawing is partially schematic so items are not necessarily accurately to scale, nor entirely in their accurate locations.





Notes:

1. Battery can be Vetus 75 A/h as shown or Vetus 108 A/h depending on electrical load other than engine start. Install battery in Vetus box, mounted on ply platform and secured down strongly.
2. Exhaust is installed as shown with Vetus gooseneck as high as possible under sidedeck. Use Vetus transom connection through transom. Run hose under cockpit side astern of bulkhead -5305, through the bulkhead and alongside the fuel tank to waterlock. Make hose watertight through bulkhead with sealant.
3. Box over back of control head in locker. Run control cables similar path to exhaust but on port side.
4. Make splashproof, recessed enclosure for engine panel, with top-hinged perspex cover. Angle enclosure sides & bottom so that moisture runs out. Mount enclosure ahead of controls and run loom etc. similar path to control cables.
5. Mount seacock on pad (min 9mm ply 20 larger all round than seacock flange) bonded to planking. Mount Vetus strainer as convenient in bridgedeck - choose a position where possible water drips won't damage electrical components. Seacock & strainer can be port or stbd as convenient.
6. Tank is mounted and connected as noted on cockpit sole drawing 118/003/08. Use securing straps as provided with Vetus connection kit.

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Boat 123

Installation Schematic for YANMAR 1GM10

Scale	1/10
Date	18/10/2000
Plan No.	123/006/04
Issue No.	01 web

All dimensions in millimetres unless noted otherwise