

### Use of the Draught Survey Spreadsheet.

Data can only be entered on the Data Sheet or the Sounding record. The rest of the documents complete automatically.

The following entry criteria apply.

1. The data from the hydrostatic tables is entered and interpolation is then automatic. Enter the nearest draughts in the hydrostatic tables, that are either side of the  $\frac{3}{4}$  mean draught, in the boxes outlined in red on the data page, and the appropriate data for these draughts.
2. If LCF is forward of midships then it must be entered with a minus sign
3. If LCF is measured from aft then the letter "a" should be entered in the box next to "Lcf"
4. Perpendicular distances must be entered with a minus sign if the draught marks are aft of the relevant perpendicular
5. Scale density is the density used to calculate the ships Hydrostatic tables.
6. The sounding record will complete automatically when "full" is entered provided the capacity column has been completed.
7. If soundings are carried out at an earlier time than the final survey then the trim at the time of the soundings can be entered manually at the top of the record otherwise it will automatically be the trim from the survey.