Susan Organ APPENDIX 6

From: E SHIPP [jshipp@btinternet.com]
Sent: 18 January 2011 19:29
To: Susan Organ
Subject: Fw: mooring area overlaps

Dear Sue

Here is an answer to your question about mooring overlaps from Derek Butler, everyday I learn more!

Jane

Hi Jane
The extent of the mooring berth areas allocated to us and in use by Ellen, Tweedledee and Laura have always overlapped and this is required by necessity for correct placement of the retaining sinkers. Indeed it is the very overlap of the areas which permits the *hulls* to be retained so as they do not come into contact with each other.

As each of the hulls float the mooring lines must allow according to the state of tide and prevailing wind for each boat to be be maintained in a *fixed position* relative to the other hulls, the landing approaches and the fixed services [Water,elect,.tele,pump out etc.]
There is long standing marine practice that establishes the recommended length of ropes or catenery of chain for moorings and this is greater in the case of a high windage such as these hulls in order they settle in position on each tide.

In the case of our berths on The Spit the existing berthing has remained unchanged over many years including The Great Gale and has proved completely practical and without damage to any during my 50 year occupancy.

On the matter of mooring overlaps generally in the case of most deep water tidal moorings the sinker on the ground is seldom covered by the boat attached which may ride the full length of its mooring tackle in *any* direction and may therefore often be above the sinker of the adjacent boats moored each side all riding in a similar fashion

Hope this assists
Derek