

## Up River Yacht Club

Launch and Recovery Syndicate

Recommended Hullbridge mooring specification

## MOORINGS

An acceptable U.R.Y.C. formula for a mooring is:

30 feet of ground chain with sinkers 24 feet apart, giving a lift of approximately 9 feet.

Approximately 9 / 10 feet of riser chain to the mooring buoy, depending on where exactly your mooring is located, fixed at one end to the centre of the ground chain with a swivel shackle and at the other end to the mooring buoy with another swivel shackle.

Ground chain for all boats should be 1/2" chain (minimum) and riser chain should be 5/16" chain (minimum); all to be in good order.

Buoy to have mooring number and boat name if possible painted on it.

## **IDEAL SITUATION**

30 feet length of ground chain ABC = 24 feet distance between sinkers AC

9 feet height of lift BD

9 / 10 feet length of riser chain (between ground chain BE and mooring buoy)

18" DIA. BUOY WATER LEVEL SWIVEL -5.45 MIRS

NOW, HEIGHT OF MAX, TIDE - ABOYE CHART DATUM = IBFT. SCALE: 14 = 1-011 SWIVEL ROUND SINKER SINKER RIVER BED. 24 FT. CENTRES.