

# SeaQureBuoy

**Designed specifically for the Aquaculture market, the SeaQureBuoy offers enhanced buoyancy when under load. Made from rotationally moulded UV stabilised polyethylene with an extra heavy wall-thickness of 8mm and filled with expanded polystyrene foam the heavy duty SeaQureBuoy also has high tensile pretensioned lifting chain pre-fitted.**



SeaQureBuoy is available in various sizes.

- Pear-shaped for improved stability in the water and progressively increasing buoyancy under load
- Rotationally moulded, low density polyethylene
- Heavy wall thickness, 8mm Polyethylene shell
- Expanded Polystyrene non-water absorbing foam filled
- Graded 80, high tensile chain fitted through buoy, designed for the safe lifting of grid nodes under tension for inspection
- Moulded in recess for accommodating marker lights or beacons
- The ability to custom fit any steel fixing bracket to moulded in steel threaded sockets
- Standard 3 metres of chain with master link removing need for any swivels or shackles below the buoy reducing maintenance costs and failure risks of shackles
- Designed to be fitted to SeaQureLink or Shackle Plate through SeaQureFast fibre connector eliminating shackles or swivels between buoy and mooring node leading lower maintenance costs
- Range from 620 litres to 2020 litres.

Model	Volume (litres)	Weight (kg)	Net Buoyancy (kg)	Length (cm)	Diameter (cm)	Light armature option
600+	620 ltr	60 kg	560 kg	127 cm	120 cm	no
850	873 ltr	73 kg	800 kg	143 cm	120 cm	yes
1100	1130 ltr	95 kg	1035 kg	165 cm	120 cm	yes
1350	1380 ltr	118 kg	1262 kg	188 cm	120 cm	yes
1600	1640 ltr	130 kg	1510 kg	213 cm	120 cm	yes
2000	2020 ltr	180 kg	1900 kg	228 cm	117 x 117 cm	yes