

SeaCult

Subsea Cable Protection System

The Product

The SeaCult Cable Protection System (SCP) is a bespoke, environmentally friendly concrete half shell covering system that can be utilised in various seabed environments

Perforated concrete half-pipe elements provide proven protection for subsea power cable and utility pipes, from trawling, ships' anchors and external aggression.

Benefits

- Economic alternative to using mattresses or rock placement.
- Unlike other systems the SCP is not in direct contact with the cable or pipe, which affords a greater degree of impact protection.
- Compact design, high strength and lightweight whilst retaining functionality and seabed stability. Stackable (10 high) occupying less deck space, affording extended coverage and a saving in vessel time and cost.
- Minimises seabed erosion and creates a habitat for marine flora and fauna.
- SCP is easily recoverable and reusable, making it a sustainable and eco-friendly resource suited to efficient end of life decommissioning.
- If specified the SCP can, through additional mouldings, enhance its bio habitat capability and visual impact in shallow water.
- Project-specific SCP can be manufactured to a customer's requirements.
- Our product can be produced locally to reduce logistical and transportation carbon footprint and cost.
- Safe and efficient Diver or Diver-less installation.

