

Innovasea Introduces Easy-to-Operate Submersible Fish Pen with Smooth, Simplified Buoyancy System

SeaProtean Pen helps keep fish safe when raising and lowering

BOSTON – Innovasea, a global leader in technologically advanced aquatic solutions for aquaculture and fish tracking, today introduced [the SeaProtean Pen](#), a rugged but lightweight submersible fish pen that features the industry's smoothest buoyancy control system to alleviate fish stress and simplify operation.

SeaProtean is made from high-density polyethylene (HDPE) and can be raised and lowered by a single worker by simply opening a valve. This enables operators to easily avoid rough seas or significant storms that would batter traditional surface pens, protecting not only the farm's infrastructure but also its precious fish stocks.

Unlike other submersible HDPE pens, the smooth movement provided by the three-chambered buoyancy system prevents fish stocks from experiencing dangerous barotrauma. It also gives farm personnel the precision necessary to find the perfect depth and water temperature for the species being grown.

"The SeaProtean Pen is a versatile addition to our lineup of tough, submersible offshore fish pens," said Innovasea CEO David Kelly. "By delivering improved functionality and premium capabilities at a lower price point, SeaProtean will bring open ocean aquaculture to new regions and accelerate the journey from planning and permitting to production and profit."

SeaProtean's HDPE components make it more affordable than other submersible pens. And the ability to effortlessly raise and lower SeaProtean makes it ideal for locations where aesthetics or stakeholder opposition are a concern.

The pen can also incorporate [Innovasea's underwater feeding solution](#), which allows operators to feed fish stocks while the pen is submerged, reducing missed feed days, boosting growth rates and



improving feed conversion ratios. It can also be equipped with Innovasea's optional mortality trap, which lowers operational costs by reducing the need for divers.

The SeaProtean Pen joins Innovasea's [SeaStation](#) and [SeaVolution Pen](#) to round out the most comprehensive lineup of fish pens for challenging open ocean environments.



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– Innovasea CEO David Kelly

About Innovasea

Fueled by leading-edge technology and a passion for research and development, Innovasea is revolutionizing aquaculture and advancing the science of fish tracking to make our oceans and freshwater ecosystems sustainable for future generations. With more than 250 employees worldwide, we provide full end-to-end solutions for fish farming and aquatic species research – including quality equipment that's efficient and built to last, expert consulting services, and innovative platforms and products that deliver unrivaled data, information and insights.

Learn more at Innovasea.com and follow us on [LinkedIn](#) and [Twitter](#).

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