



Subsea IRM solution for outfall pipe

Nuclear

For over a decade, James Fisher Subsea* supported critical diving and ROV IRM solutions on an outfall pipe, which extends approximately 3.5km offshore from the Weymouth coastline.

The pipeline starts at an inland nuclear decommissioning site which is established in Weymouth, UK, and supports a major programme within the nuclear industry.

The challenge

- The scope of work required the integration of services, enabling effective project management in the mobilisation of both diving and ROV operational spreads to the coastline location.
- The provision of diver and ROV mobilisation support was required to safely conduct pipeline inspections and maintenance work.

The solution

- Utilising in-house assets to satisfy a contractual requirement, James Fisher Subtech (JF Subtech) mobilised its Falcon ROV to inspect the entirety of the pipeline, from the offshore diffusers to the beach burial point.
- To further support the project, JF Subtech provided divers and ROVs to focus on the refilling of gabion baskets, maintenance of the subsea pipeline and the clearance of marine growth from the timber aprons and diffusers.

The results and benefits

- Integrating in-house capability, JF Subtech delivered a complete IRM project management solution for the outfall pipe.
- The long-term relationship with the customer demonstrates JF Subtech's ability to deliver continuously with industry-leading professionalism.
- The annual IRM scope is a core part of JF Subtech's capability, and underpins its industry-leading position within the nuclear market.



*A James Fisher Subtech legacy brand