

RENOWN

GROUP

Offshore Fabrication Project

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Supporting oil and gas pipe laying

Renown Engineering Ltd was tasked with fabricating, machining and Load testing two 'centralisers' for a major offshore oil and gas customer.

What we learn from the project?

Engage with the customer, bring creative solutions to the table. Think outside the box.

What Issue was the Client Facing?

Our client was working to extreme deadlines. Ideally they wanted to place an order on one supplier rather than multiple to reduce management time .

Due to the product application and the harsh operational environment of pipelaying the integrity of the finished component was paramount there was to be no compromise from a quality perspective.

What was Renown Engineering's approach?

At first glance the lead-time was unachievable due to the subsequent subcontract machining operations.

The only way we could achieve the delivery would be to machine in house but the fabrication was outside the scope of our machine shop. Working with the client to find a solution we were able to think outside of the box .

Manufacturing at a sub-level allowed us to machine in house. We manufactured fixtures to match the alignment on the final fabrication. We managed to pull the project in by a matter of weeks to our customers satisfaction.

