



Fit For Nuclear Q&A: Rhyal Engineering

Storage tank specialist Rhyal Engineering has been granted Fit For Nuclear after driving improvements throughout the business. Engineering manager Hywel Dyer discusses the company's journey.

Could you introduce your company?

Rhyal Engineering is a mechanical engineering company based in Pembrokeshire. We currently specialise in storage tanks, vessels, piping, steelwork, fabrication and installation services serving the oil, gas, aviation, nuclear and water industries.

Why did you enter the F4N programme?

Although Rhyal Engineering has previously undertaken work for the nuclear industry, we entered the F4N programme to enable us to legitimise our experience and further develop our skillset in this market sector.

What areas did the assessment identify for development?

We were extremely critical in our initial self assessment. This was highlighted in our on-site verification, and as a result our scores improved following benchmarking. What was interesting was that although our scores improved, the ratios remained similar.

We scored highly in quality and health and safety culture, no doubt due to our traditional market sector which expects performance in these areas. We scored poorly in process excellence, people excellence, and strategy and leadership. Although this did not really come as a surprise, as these areas had lacked development and formal consideration, it was useful to take a step back and consider this.

How did you address these gaps?

To close the gaps, we used the F4N report and its associated tools. We identified the level we wanted to perform at, and set realistic time-based targets based on this. We then identified a lead for each discrete activity and, where possible, used internal resources supported by external specialists.

An example of this was the introduction of 5S. This was particularly well received with the benefits felt immediately and supported by the shopfloor workforce.



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What benefits have you seen from F4N?

Although we have not yet secured new work as a result of F4N, it has provided us with leads which we are currently working to develop. However, the work we have undertaken has allowed us to improve the business in other areas including reduction in waste and improving the use of our available facilities.

Where do you see the opportunities in nuclear?

We see the opportunities for our business in the nuclear industry to expand in the next few years. F4N has given us the relevant tools to understand the sector and potential clients' requirements better. We are engaging with the sector via the Wales Nuclear Forum, as well as maintaining a presence on various customer portals. F4N shows that we are serious about our commitment to the sector.

How do you see your business in the nuclear sector in five years' time?

We see our business as established within the sector in five years' time. We aim to be working via tier one and two companies. Rhyal Engineering has a respected name for storage tank construction and repair, and we would like to build on this within the nuclear industry.

www.rhyalengineering.com
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Fit For Nuclear (F4N) helps UK manufacturers get ready to bid for work in the civil nuclear supply chain.



F4N is exclusively delivered by the Nuclear AMRC, and has been extensively developed and expanded to meet industry demand. The service lets UK manufacturers measure their operations against the standards required to supply the nuclear industry, and take the necessary steps to close any gaps.


Hundreds of companies have completed the online F4N assessment, with most receiving ongoing support and development from the F4N team of nuclear specialists and experienced industrial advisors.

Begin your F4N journey: namrc.co.uk/services/f4n



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