



Supply chain development

We can help you develop the supply chain for your sector, technology or programme, growing capacity and capability.

Our proven **Fit For** model of supplier development allows industry support organisations, programme partnerships and OEMs to engage with potential suppliers to help them meet the specific requirements of their sector.

We launched our **Fit For Nuclear** (F4N) programme in 2011 to help UK manufacturing companies get ready to bid for work in the nuclear supply chain. F4N lets companies measure their operations against the standards required to supply the nuclear industry and take the necessary steps to close any gaps.

We have since worked with partners in other sectors to adapt the model to the specific requirements of other growing low-carbon sectors. We operate Fit For Offshore Renewables with the Offshore Renewable Energy Catapult, and Fit For Hydrogen and Fit For CCUS with the Zero Carbon Humber Partnership.

We can help you develop a tailored supply chain development programme for your sector and industrial requirements. We offer a robust methodology combining a common business excellence assessment with sector-specific modules, user-friendly tools, and a comprehensive database of UK manufacturers.

We give you a strategic approach to supply chain engagement and development. Our programmes can be delivered nationally or regionally to meet your requirements.

Benefits

A Fit For supply chain development programme can help you:

- · Identify and engage with potential suppliers.
- Understand and support the UK manufacturing supply chain's capabilities and capacity.
- Give suppliers a deeper understanding of your technology and requirements.
- Maximise UK content for your programme.

Our expertise & capabilities

The Nuclear AMRC's supply chain development team includes experienced industrial advisors, project and programme managers, and support staff. We have a broad and deep understanding of manufacturing operational excellence, business strategy and manufacturing processes.

We deliver a range of supply chain development programmes and consultancy for industrial and research customers, and offer unique insight, experience and information on the capabilities and capacity of the UK supply chain.

With more than a decade of experience in supply chain development and analysis, and a wealth of knowledge and data on UK manufacturing capabilities for nuclear and other sectors, we can provide an objective and evidence-based view on supply chain readiness and effective interventions to close any gaps.

We have built on the success of the original Fit For Nuclear programme to develop tailored supply chain interventions for other low-carbon energy sectors including offshore renewables, hydrogen production, and carbon capture.









For more information, contact Kevin Shepherd, lead industrial advisor: kevin.shepherd@namrc.co.uk



The Nuclear Advanced Manufacturing Research Centre, part of the High Value Manufacturing Catapult, helps UK companies improve their capabilities and performance for nuclear and other high-value industries. We focus on large-scale high-precision manufacturing processes for quality-critical applications.

Nuclear AMRC

The University of Sheffield Advanced Manufacturing Park Brunel Way, Rotherham S60 5WG

namrc.co.uk enquiries@namrc.co.uk +44 (0)114 222 9900

Process

A typical supply chain development programme includes the following steps:



Scoping and planning

We work with you to scope the project and develop a delivery plan. We will provide a statement of work detailing our scope, costs and timescales. Depending on scale and scope, a Fit For programme typically takes from 12 to 36 months.



Developing tools, processes and procedures

We work with you to agree the requirements for granting, and develop enabling tools such as a web platform to track company progress.



Sector-specific modules

We work with your sector specialists to develop modules to help suppliers understand your specific requirements. These can be delivered by our industrial advisors or a third party.



Company engagement

We can help attract potential suppliers to your supply chain programme, through targeted marketing and events.



Programme delivery

Our experienced industrial advisors can train your team to deliver the programme, or deliver it for you.



Continuous improvement

As your programme develops, we can support ongoing development, maintenance and improvement to maximise its value to you.