

How your company can join the DSA success story



Design Services Alliance



What does the Design Services Alliance do?

The DSA, made up of Sellafield Ltd and six leading engineering firms, provides design services covering:

- Mechanical
- Electrical, Control and Instrumentation
- Process
- Civil, Structural and Architectural
- Safety case
- Design development and test rigs



How does the DSA work?

The DSA is active throughout the following stages of the Sellafield Ltd technology readiness process:

- Studies
- Project concept
- Preliminary design
- Detail design

When can the supply chain get involved?

Sellafield Ltd issues purchase orders to AXIOM and Progressive, which are groupings of DSA partner companies.

AXIOM and Progressive engage with supply chain companies, using best athlete reviews to decide who will do the work. Suppliers need a direct instruction from a DSA partner company before starting work.

Tell the alliance partners' procurement managers about your capabilities and capacity:

- AXIOM: Gary Rowbottom (Procurement@Axiom-DSA.com)
- Progressive: Stuart D'Henin (Stuart.D'Henin@cavendishnuclear.com)

What is the DSA trying to achieve?

Our purpose is to deliver a step-change improvement in safe, efficient, end-state focused design services through collaborative working, aligned objectives and stakeholder accountability.

What has the DSA actually achieved?

Between March 2016 and December 2018, the DSA made cashable and non-cashable savings of £71.4m and schedule savings of 226 months.

This was achieved by:

- Removing unnecessary scope
- Smarter procurement
- Lean techniques
- Innovative/simpler design
- Improved systems at work
- Providing SQEP resources at short notice

The DSA's success is widely recognised

- In 2018, the DSA achieved gold status in the Sellafield Awards.
- The SRP project was highly commended in the NDA Supply Chain Awards and won the Teamwork and Collaboration category in the IChemE Global Awards.
- In April, Nuclear Engineering International magazine devoted its cover story to the DSA, reporting on how it is contributing to a transformation in the way that Sellafield works.

Delivering Benefits Overview

| Financial year | Cashable | Non-Cashable | Schedule |
|----------------|----------|--------------|--------------|
| 16/17 | £3.1m | £16.8m | 56.0 months |
| 17/18 | £8.5m | £25.8m | 113.5 months |
| 18/19* | £7.2m | £10.0m | 56.5 months |

DSA Suppliers' Forum - what's in it for you?

- Forum has a specific theme and provides a key message to the suppliers attending
- Explain "How to do business" with Sellafield and introduce the Tier 2 Alliance
- Share "How do Sellafield procure design services"
- Share our high performance culture and best practice
- Interactive supplier session to share ongoing and new opportunities
- Share the principles and success of the DSA across Sellafield site
- Share future work load presenting new opportunities for the supply chain



Double awards joy for SRP team



The DSA's role in one of Sellafield Ltd's most important projects was recognised with a prestigious honour in the Institution of Chemical Engineers (IChemE) Global Awards 2018. Sellafield Ltd, Progressive Alliance and AXIOM received the Team Award for their work on the Sellafield Product and Residues Store Retreatment Plant (SRP) project, which will deliver the capability to open existing plutonium packages and to condition and repackage the contents for long-term storage.

Pictured above (left to right) are awards host Alun Cochrane; team members Emma Barber, Dominic de'Ath, Tom Williams, Dave Herron and Richard Nayer; and John Griffin of BakerHicks, who presented the award.

The SRP project was also singled out for praise in the NDA Group Supply Chain Awards when Cavendish Nuclear, Mott MacDonald and Sellafield Ltd were highly commended in the collaboration category for their work on preliminary design.

Pictured below with their certificates are (left to right) Dave Fulton of Cavendish Nuclear, Dave Blake of Sellafield Ltd and Tony O'Gara of Mott MacDonald.



More information

Sign up to receive the monthly DSA News Bulletin by emailing: stephen.brauner@sellafieldsites.com

Attend the DSA Suppliers Forum – ask your procurement manager contact for details.