
LEADERS IN NUCLEAR ENGINEERING



Introduction

Meeting the challenge

Calder Group is a £165m pan-European engineering group with nine operating subsidiaries in five countries. The Group is uniquely positioned to provide world class engineering solutions **at every stage of the nuclear fuel cycle and waste management process** throughout Europe.

From decommissioning to new build and from option studies to delivery, Calder Group provides consultancy, design, materials, manufacture, equipment, technology and project management for the entire project lifecycle. With subsidiaries in the UK, France, Germany, Holland and Ireland, the Group is ideally placed to meet the needs of clients across Europe including:

- AREVA
- EDF
- CEA
- ONET
- GE Healthcare
- Sellafield
- BAE Systems
- ORTEC
- Babcock International
- Shepley Engineers

“Calder Group offers a truly European mix of business experience in design and manufacture throughout the nuclear fuel cycle and waste management process.”

Ben Travers, CEO, Calder Group



Calder Group Nuclear

The complete package

Calder Group is a world class authority in specialist engineering and European market leader in the lead and radiation shielding industry. The Group is a specialist in the manufacture and distribution of technical products, supporting maintenance, decommissioning, waste management and radiation monitoring.

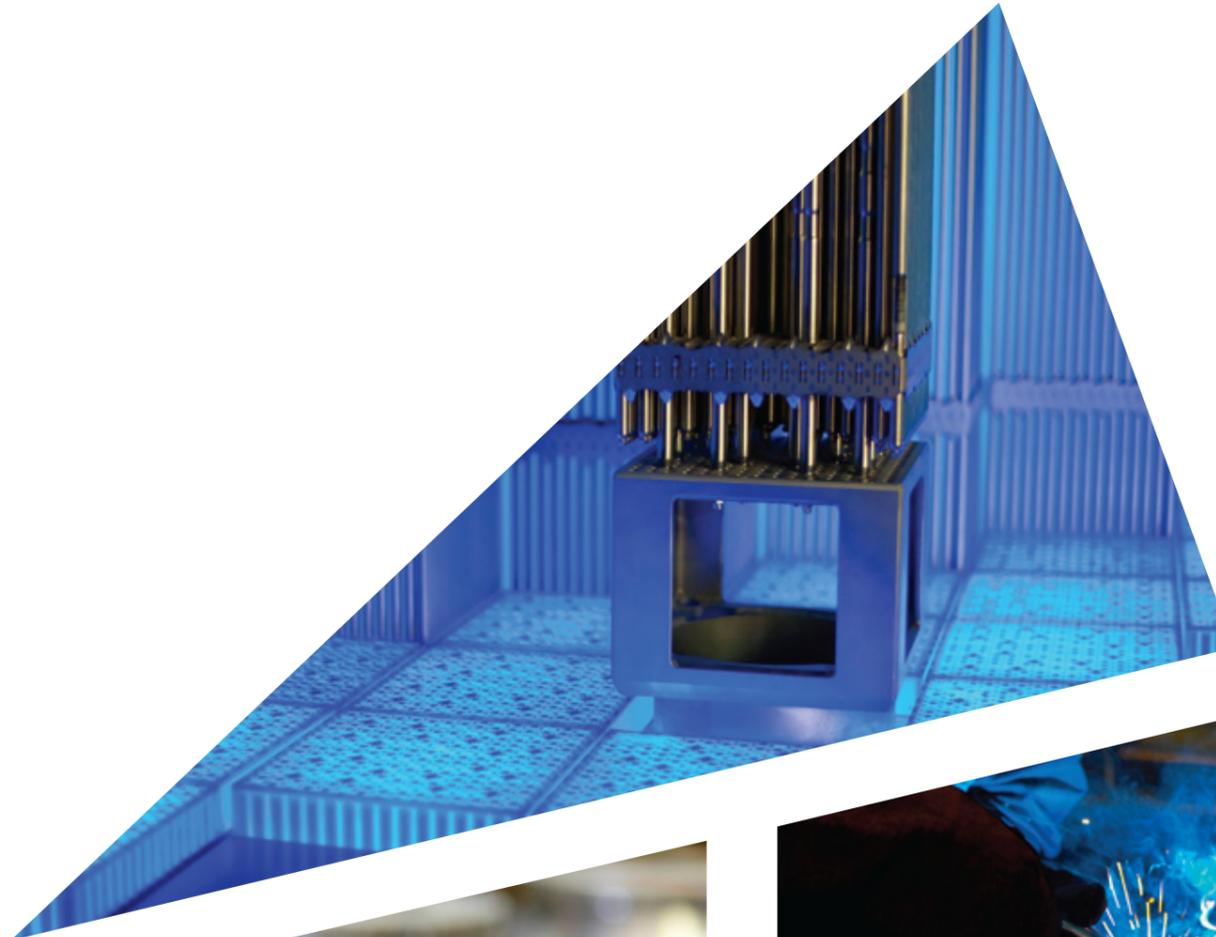
In June 2011 Calder Group launched a new, wholly owned subsidiary – Aquila Nuclear Engineering Ltd. The Aquila vision is to be the company of choice for **mission-critical nuclear engineering solutions** in Europe. The addition of Aquila to the Calder portfolio allows the Group to offer a complete package of products and services for the nuclear and healthcare industries including:

- Containment
- Remote handling and operations
- Radiological shielding
- Decommissioning strategy and solutions
- Radioactive materials transport and packaging
- Radioactive process plant and equipment

Calder Group's **specialist engineering** businesses design, manufacture and project manage, niche, mission-critical systems and components to challenging specifications and lead-times.

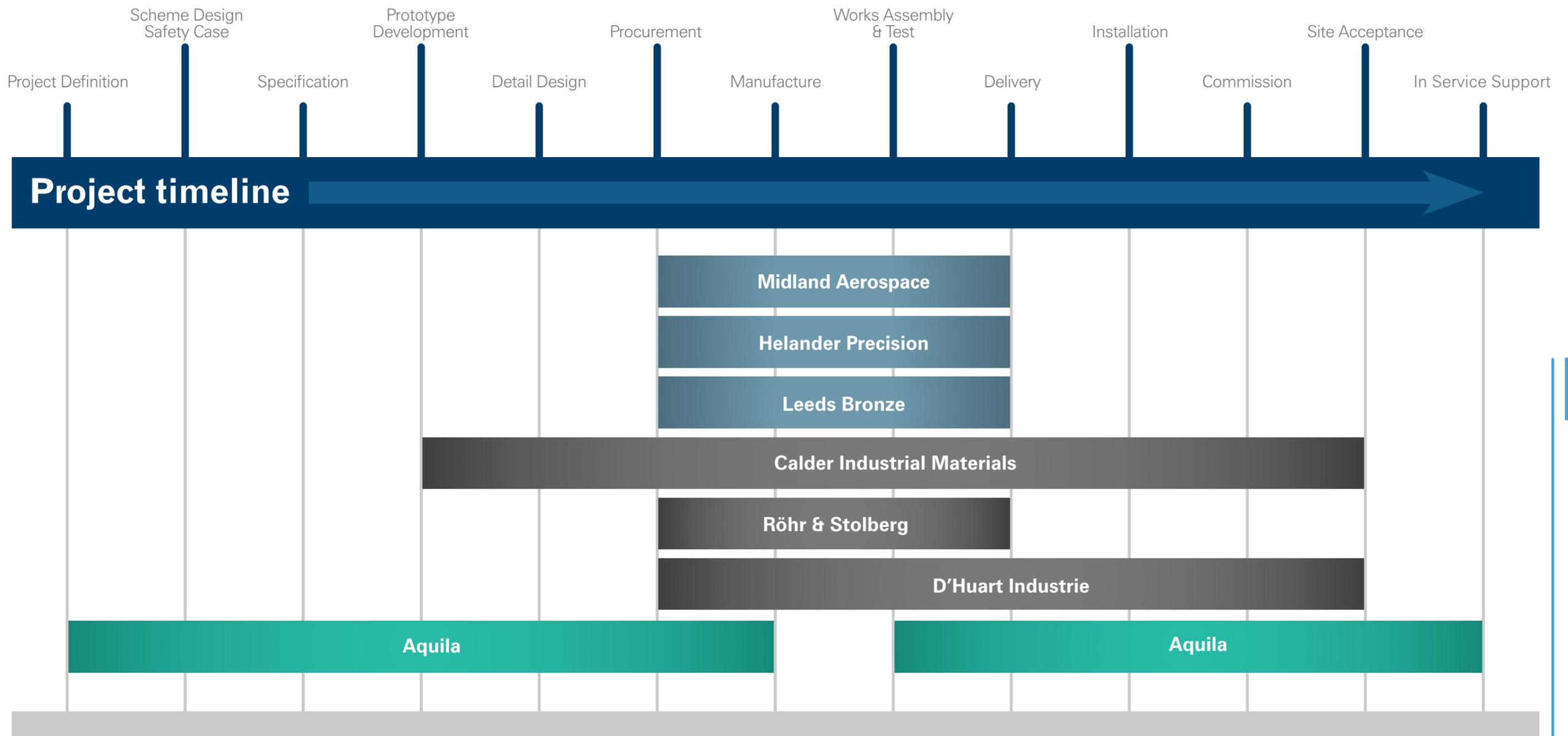
The Group is a European leader in the delivery of nuclear equipment developed from lead. Subsidiaries in the UK, France and Germany specialise in **radiation shielding** solutions for the nuclear energy, healthcare, security, defence, R&D and non-destructive testing markets. These solutions include transport containers, flasks, shielded cells and specialist shielding products.

Calder Group's French subsidiary, D'Huart Industrie, also processes and recycles contaminated lead from nuclear sites in France, in partnership with the CEA and AREVA.



Mission-critical nuclear engineering solutions in Europe.

Project Timeline



Calder Group is uniquely positioned to provide world class engineering solutions for every stage of the nuclear project lifecycle in Europe.

Calder Group Subsidiaries

Specialist Engineering

Aquila Nuclear Engineering Ltd provides design, development and project management of mission critical engineering solutions to nuclear and healthcare companies in Europe.

Helander Precision Engineering Ltd is a specialist in machining hard materials and complex component parts to exacting tolerances for mission critical applications.

Leeds Bronze Engineering Ltd is the UK's largest stockist and manufacturer of bronze bushes and bearings. The company exports worldwide and has unrivalled knowledge of material specifications for bronze alloys.

Midland Aerospace Ltd is a specialist 'speed shop' manufacturer of small to medium sized complex structural parts and components for aerospace customers worldwide.

Lead Engineering

Calder Industrial Materials Ltd is one of Europe's largest producers and installers of radiation shielding and a principal specialist in lead engineering and manufacturing.

Röhr and Stolberg GmbH is Germany's leading manufacturer of lead sheet and lead engineering products, incorporating state of the art manufacturing technology.

D'Huart Industrie SA is the leading supplier of radiation shielding products to the French nuclear industry and of specialist lead engineering products and services to a wide customer base.

Uzimet BV in Holland and **Metal Processors Ltd** in Ireland, are leading manufacturers of lead sheet. Both companies operate a lead refinery using 100% recycled lead products.

Calder Group Worldwide

Calder Group is not just a leader in nuclear engineering. The Group's European subsidiaries provide a large range of mission critical engineering solutions to world leading companies in the most demanding industries including:

- Nuclear
- Healthcare
- Defence
- Oil & Gas
- Aerospace

Calder Group stands for engineering excellence. The Group's subsidiaries share an unwavering commitment to the highest standards of customer service, product performance and environmental management.

“With the growing interest in the nuclear industry throughout Europe, this is a very exciting new venture for us.”

Ben Travers, CEO, Calder Group
(commenting on Group subsidiary
Aquila Nuclear Engineering)



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Calder Group Companies have the following accreditations:

- ISO 14001: 2004
- ISO 9001: 2008
- SC21
- NS1-NS2
- AS9100
- AS9110



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