

SPECIALIST ENGINEERED LIFTING SUPPORT

EnerMech were critical in supporting safe, compliant operations on one of Europe’s most complex and regulated construction sites.



Comprehensive capability
Ensuring all regulatory standards are met
Specialist services
Reducing risks

The Challenge

Hinkley Point C is the UK’s first new nuclear power station in over 20 years and the largest construction project in Europe, set to provide low-carbon electricity to around 6 million homes.

With over 50,000 lifts taking place each month across two nuclear islands, the site operates under some of the most stringent safety and regulatory standards in the world.

EDF NNB required a trusted partner with deep technical expertise in nuclear environments to manage lifting operations, ensure compliance with PUWER and LOLER regulations, and mitigate the risk of delays, downtime, or safety incidents, particularly with the use of complex equipment.

The Solution

EnerMech was appointed as a tier one contractor to deliver specialist engineered lifting support services across both nuclear islands.

Our Bridgwater-based team provided expert management, coordination, and assurance of all lifting operations, including the certification of over 60 tower and mobile crawler cranes. We played a key role in the oversight of more than 100 abnormal indivisible loads (AILs).

Our team ensured that all lifting activities met the highest safety, technical, and environmental standards, while maintaining seamless integration with EDF’s broader construction programme.

The Outcome

EnerMech’s involvement has been instrumental in maintaining safe, efficient lifting operations at Hinkley Point C, contributing to the successful progress of one of the most complex infrastructure projects in the world.

Our ability to deliver under pressure, combined with our deep understanding of nuclear safety and compliance, has helped EDF NNB avoid costly delays and maintain momentum on site.

The project has also reinforced our reputation as a trusted partner in the nuclear sector, with a proven track record of delivering operational excellence in highly regulated environments.

We Delivered...

- Lifting operations management and coordination
- Certification assurance for over 50,000 lifts per month
- PUWER & LOLER compliance
- Oversight of complex AILs and high-risk lifts
- Technical assurance for critical lifting assets
- Risk reduction and operational continuity in a nuclear-regulated environment

Specialist Lifting Assurance

Delivering expert crane and lifting certification across 50,000+ lifts per month on Europe’s largest infrastructure project.

Nuclear Sector Expertise

Backed by over 100 years of combined nuclear experience across global projects—from the UK to the USA, Europe, and Asia.