

defence manufacturer

What we achieved

EMCOR UK has built and maintained a long-term relationship, lasting 20+ years, working as the principal contractor and facilities manager for a UK defence manufacturer.

At three sites for nearly 1,500 buildings covering 14 square kilometers, our 500-member team of staff and specialist partners has carried out comprehensive facilities management (FM) and engineering services.

Our experience and collaborative approach has enabled us to deliver improved technical services whilst reducing costs, at an estate that is one of the most secure, complex, and highly regulated in the world.

Services we delivered

As principal contractor, EMCOR UK carries out roughly 30,000 maintenance tasks and 1,000+ projects annually. We have provided a full suite of FM and engineering services, including:

- Mechanical, electrical, and fabric maintenance
- Building and civil engineering
- Energy management
- Helpdesk services
- Calibration
- Roofing
- Scaffolding
- Ground works
- Storage
- Proactive new works projects
- Facilities integration and work authorisation
- Maintenance planning
- Transportation and delivery services
- Vibration analysis and thermography

Benefits we delivered

EMCOR UK has consistently delivered cost-savings to our customer by focusing on streamlining processes, developing value-adding initiatives, and introducing energy-efficient technology.

EMCOR UK has saved our customer 20% in ongoing costs, as well as annual returns through various other initiatives, including:

- Zonal maintenance regime
- Subcontractor risk register for high-risk areas and contract negotiations
- Review and optimisation of vehicle fleet
- Introduction of energy-efficient, low-emission electric vehicles
- Self-delivery of compressed gas and compressor maintenance
- Reorganised back-office operations
- Streamlined supply chain
- Efficiency transformation program for maintenance services

Challenges we overcame

Working in the defence industry, especially when operating in radioactive areas, requires extensive specialty knowledge and technical expertise relating to the hazards involved in the manufacture and maintenance of highly-regulated nuclear technology.

EMCOR UK has met these challenges by developing specialised procedures that incorporate risk assessment and enhanced supervision, health, and safety programs. Our employment process includes strict vetting and extensive bespoke training, which has generated a 94% staff retention rate.

As a Royal Society for the Prevention of Accidents (RoSPA) award-winning company, we also maintain stringent safety standards that help ensure our customer remains fully compliant with international nuclear licensing standards

