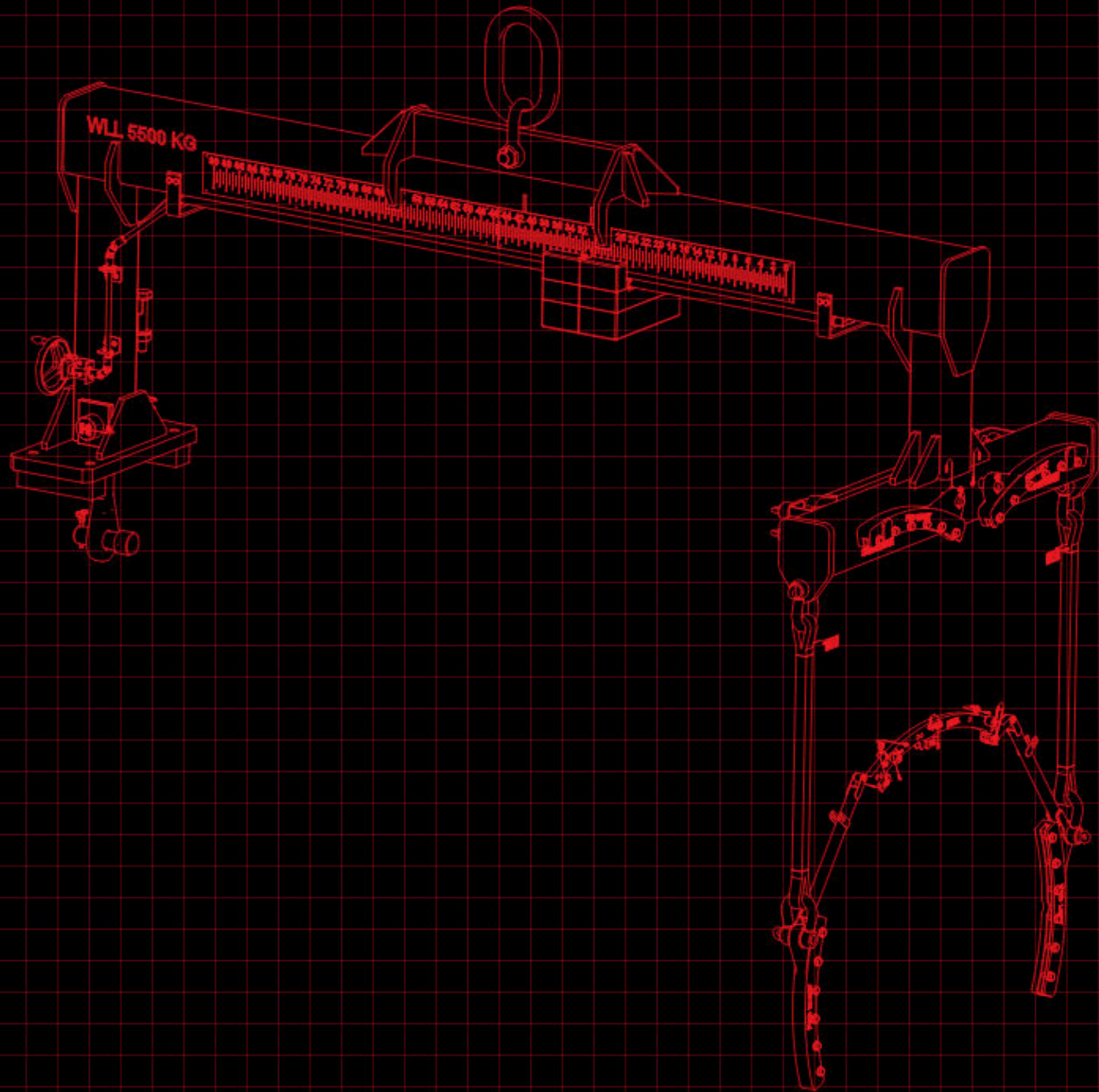




AEROSPACE INDUSTRY

>

CONTACT US TODAY



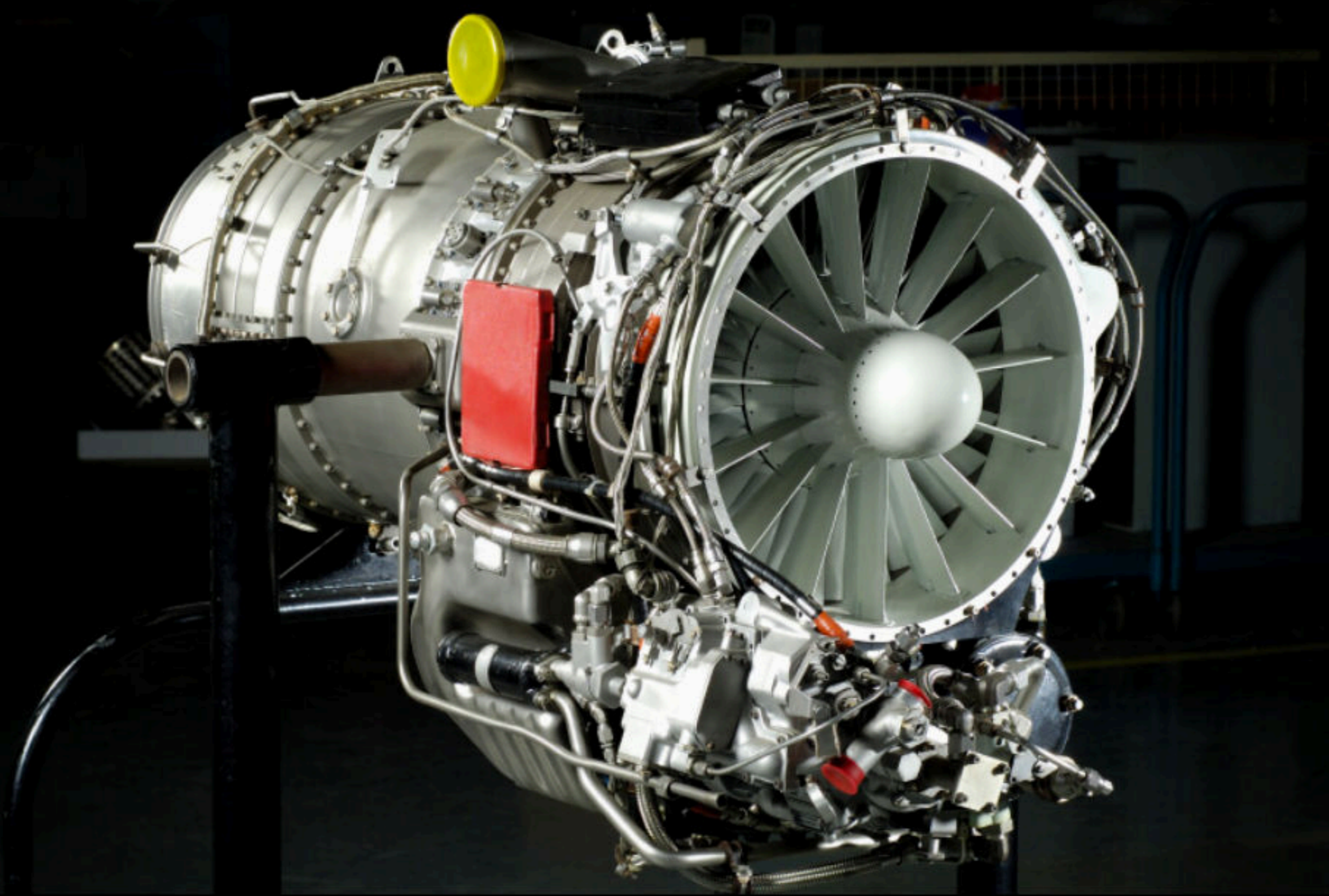
ENGINEERING DESIGN PROJECTS AEROSPACE INDUSTRY

Nova's mechanical design experience together with our understanding of aerospace tooling and equipment has enabled us to create a large portfolio of aerospace engineering design projects associated with Ground Support Equipment (GSE), supplying the world's largest gas generator suppliers with tooling and equipment to aid manufacture, build, testing and the overhaul of their engines predominantly for the Aerospace and Industrial Power Generation industries.

For over 32 years the majority of Nova's engineering design projects for the Aerospace industry have been associated with the introduction of new gas turbine engine programmes, for both civil and military aircraft together with maintenance, repair and overhaul (MRO) of civil aerospace and industrial power gas turbines.

Nova's design engineers are highly experienced in all levels of production support from small part manufacture through to large scale, high-value manufacturing programmes.

Our internal engineering design team has expertise in techniques employed in the manufacture and assembly of a wide range of aerospace components in a variety of metallic and non-metallic materials.



- ✈️ Ground Support Equipment
- ✈️ Major Assembly Jigs
- ✈️ Automated Manufacturing Production Techniques
- ✈️ Special Purpose Machines
- ✈️ Military & Civil Aircraft Structure

- ✈️ Aero Engines
- ✈️ Aero Nacelles & Thrust Reversers
- ✈️ Detail Machining Fixtures
- ✈️ Special Product Tooling
- ✈️ Tooling for Composite Parts
- ✈️ Hot Metal Forming
- ✈️ Strip & Build
- ✈️ Sub-Assembly

- ✈️ Main-Assembly
- ✈️ Lifting & Handling Systems
- ✈️ Lifting & Handling Systems
- ✈️ Transportation Systems
- ✈️ Automated/Robotic Manufacturing Production Techniques

Design projects have been successfully completed to the relevant industry and quality standards associated with such leading industries, including the verification to DNV standards for on/off shore (including on board ship) applications

WHY CHOOSE NOVA DESIGN?



OVER 30 YEARS INDUSTRY
EXPERIENCE



WEST MIDLANDS BASED
SERVICING NATIONALLY



PREMIUM SERVICE AT
COMPETITIVE PRICING



EXPERIENCED MECHANICAL
DESIGN ENGINEERS

Need help? Ask a Question

Name

Subject

E-mail address

Phone Number

Your message

Submit



Terms & Conditions
Privacy Policy

Contact us for advice

01384 400 044
sales@nova-design.co.uk

Information

Home
About
History
Management Team
Services
Case Studies
News
Contact

Industries

Aerospace Industry
General Mechanical Industry
Structural Steelwork
Tooling, Jigs & Fixtures
Process Plant: Oil, Gas & Water
Nuclear Industry

Find Us

Nova Design Ltd
Watt House
Innovation Centre
Pensnett Trading Estate
Kingswinford
West Midlands
DY6 7YD

Registered in England
No. 07565 767