## TRACKWAY<sup>®</sup> ENGINEERING

**BESPOKE MANUFACTURING SOLUTIONS** 





# A TRUSTED HERITAGE

FAUN Trackway Limited has a prestigious reputation, with over 75 years' experience in the design and manufacture of premium products and tailored solutions.

Originally Saunders-Roe based on the Isle of Wight, we relocated to Anglesey during WWII, and later in 1968, became Laird (Anglesey) Ltd. In 1996, we were acquired by the KIRCHHOFF Group; an innovative, family-run, German group of engineering and manufacturing companies that have been providing mobility solutions for over 220 years.

With a heritage rich in engineering, we are renowned for our skills in fabrication, welding and painting, enabling us to work on complex, innovative and large scale projects across an array of industries, such as Nuclear, Energy, Defence and Disaster Relief.

Our esteemed partnerships and collaborations coupled with our skilled workforce ensure we are trusted with delivering complete and cost-effective results; whilst our passion in safety, quality, and the environment lead to a culture of innovation and continuous improvement. We are proud to hold ISO 9001, 14001, 45001, and BS EN 1090 Execution Class 4 accreditations.



### www.fauntrackway.co.uk

# Our core capabilities form the foundations behind our bespoke manufacturing solutions

P1602

P1602

# **DESIGN SUPPORT**

Our 2D and 3D CAD design engineers are at the heart of our company. With a proven track record, our team are innovative and knowledgeable. We design and test all of our products, supplying tailored documentation, CE marking and Human Factor Engineering.

We offer rapid prototyping and have a vast amount of experience in mechanical, hydraulic, electrical and pneumatic systems.

In recent years we have managed a number of high value contracts, individually worth up to £14m.

Each project includes numerous key milestones for:

Design for Manufacture;

FEA (Finite Element Analysis);

Supply Chain Management;

Function Testing;

On Site Handover.







### **FACTORY**

Our 25,000m<sup>2</sup> premises boasts two external secure storage areas and a large, multifunction production area, enabling us to handle large structures; from full fabrication, to final assembly. With large access doors and 6 tonne gantry cranes, we have an internal lifting capacity of up to 12 tonne.



# WELDING

We have a dedicated team of carbon steel and aluminium welders, welding to ISO EN 9069-2 and ISO EN9606-1 respectively.

We are proud to hold the BS EN 1090 Execution Class 4 accreditation, demonstrating we provide the highest level of compliance required for Structural Steel fabrication.

Our welding engineers and inspectors are capable of carrying out visual weld inspection to PCN level 2, and we have the capability to conduct external Magnetic Particle Inspection and Ultrasonic Testing.

We are able to complete proof loading up to 300 tonne.







### PAINTING

Our team of ICAT accredited painters produce high grade finishes and specialist coatings, meeting the demands of all customer requirements. Using water-based and two-pack paint systems, with grit blasting preparation, we are proud to offer an array of coatings, including:

Anti-Skid; Flame Retardant; Chemical Agent Resistant CARC. DEF STAN 00-72 Infrared Repellent IRR. DEF STAN 80-208; Marine coatings meeting NORSOK standards.

On site, our 18.4m (L), 5.5m (W), 7.5m (H) high temperature baked paint booth is capable of housing a double decker bus, and can be divided into two sections for flexibility. The paint booth also boasts housing lifts for painting at height, under floor access, and a heavy rail system for ease of manoeuvring fabrications of up to 20 tonne.



### LARGE SCALE COATING

Handling of Complex & High Integrity Fabrication

9m (L), 6.4m (W) and 4.5m (H)

NORSOK Coating

### STRUCTURAL FABRICATION

Design for Manufacture Improvements Coded Welding Supply Chain Collaboration



### **MODULAR SOLUTION**

Award Winning

Multi-Purpose Helipad Container

Coded Welding

### **ELECTRICS & HYDRAULICS**

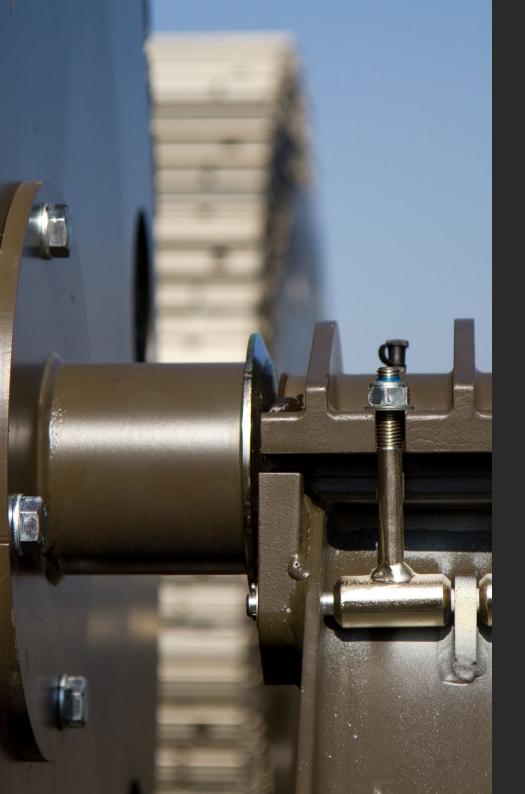
Independent Power Unit Hydraulics Designed In-House Vehicle Integration Whether you are supply chain, a developer, trade body or an end user; collaboration is key

# 

# WORK WITH US

We are located on the Isle of Anglesey, near to the ports of Liverpool and Holyhead, and close to main arterial roads.







FAUN Trackway Limited Member of the KIRCHHOFF Group

Unit 6, Bryn Cefni Industrial Estate Llangefni, Anglesey North Wales LL77 7XA, UK

> Tel: +44 (0) 1248 722 777 Fax: +44 (0) 1248 750 490

info@fauntrackway.co.uk www.fauntrackway.co.uk

Images for Illustration Purposes Only

Registered in England and Wales 09283749 All content © FAUN Trackway Limited 2023. All Rights Reserved