





Gauge/Model Manufacturer Directory

March 2006



This project has been assisted by the region's development agency www.advantagewm.co.uk

PARD Craftsmanship Project



Alphateq Limited



About Alphateq Limited:

Alphateq Limited was founded in 2001. We have 20 employees and an annual turnover of approximately £1m. Major business areas include automotive, aerospace and marine industries.

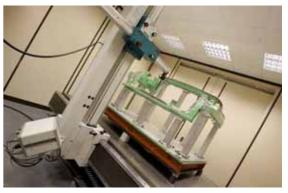
Scope of work:

Alphateq specialise in the manufacture of prototype and development automotive power train tooling, pattern making, model making, body engineering and form tools.

Customer base:

Customers include: Jaguar Cars, Land Rover, Aston Martin, Bentley, BMW, Lear Corporation, Grainger, Worrall and Harrison's









Alphateq Limited



Contact:

Brian Garforth
Managing Director
brian@alphateq.co.uk

Tony Neal
Project Manager
Tony@alphateq.co.uk

www.alphateq.co.uk

The Warf Stretton-Under-Fosse Warwickshire CV23 0PR

Telephone: 01788 832444 Fax: 01788 832333



Design Services (Engineering) Ltd.



About Design Services (Engineering) Ltd:

Design Services (Engineering) Ltd was established in 1983. The company supplies the vehicle manufacturing with jigs, fixtures, machine assembly cells, transfer lines and inspection media. The site, located at Nuneaton in the Midlands, is split into three major areas.

- Project Management and design (465 sq. mt)
- Tool room (515 sq. mt)
- Assembly and inspection (1230 sq.mt)

Employing 56 personnel in total. The company policy is to control the quality of its products by utilising its own internal design and manufacturing resources.

Design Services (Engineering) Ltd, will cover all or part of the project phases.

Project Management – Feasibility – Simultaneous Engineering – Design Manufacturing – Assembly – Installation and commissioning.

Scope of work:

- Inspection Media
- Manual Assembly Tooling
- Prototype Tooling
- Modular Fixturing Build System
- Automated Test Rigs
- Automated Assembly Tooling
- Robotic Assembly Systems
- Complete Turn Key Solutions

Customer base:

Customers include: Peugeot, Jaguar, Landrover, Aston Martin, Stadco, Wagon Europe, Ford-Europe, Honda, Toyota, Ogihara and Nissan.









© 2006 IARC



Design Services (Engineering) Ltd.



Contact:

Robin Ridley
Inspection & Gauging Assembly Fixtures
robin.ridley@designservicesItd.com

Ray Mandle
Robotics & Body In White (B.I.W) Automation
ray.mandle@designservicesItd.com

Leslie New
Information Technology
Leslie.new@designservicesltd.com

www.designservicesltd.com

Whitacre Road Industrial Estate
Nuneaton
Warwickshire
CV11 6BX

Telephone: (024) 7634 5047/ 7637 2057

Fax: (024) 7637 5034



NPL Technologies



About NPL Technologies:

NPL Technologies was originally known as Nuneaton Patterns Ltd and was founded in 1962. In 1994 NPL became part of the Japanese multinational group, ARRK Corporation, providing NPL with new partners specialising in designing, engineering, prototyping, tooling and moulding from Japan, East Asia, America and Europe. Today, NPL has over 80 employees and has a turnover of ~£7m. Our major business areas include automotive, aerospace, motorsport, prototypes and foundry.

Scope of work:

NPL is involved in vehicle body and foundry tooling for the automotive industry, aerospace tooling and fixtures, prototypes and low volume manufacture, pattern and model making and interior and exterior cubing. Materials used include: steel, aluminium, carbon fibre, plastics, glass fibre and titanium. We have 4,000 sq m design and production facilities including three confidential, climate controlled vehicle studios.

Customer base:

Customers include: Alcoa, Audi, BAe Systems, Bentley, Cosworth, Jaguar, Land Rover, Lear, Stadco, St Gobain.





NPL Technologies



Contact:

Tony Lowe
Managing Director
Tony.lowe@npltech.co.uk

Steve Snodin
Operations Director
Steve.snodin@npltech.co.uk

John Argyle
Business Development Director
John.argyle@npltech.co.uk

www.npltech.co.uk

Caldwell Road Nuneaton Warwickshire CV11 4NG

Telephone: (024) 7658 0700 Fax: (024) 7658 0727



Visioneering Ltd



About Visioneering Ltd:

Annual turnover of £4.5m and 45 employees. Visioneering has a design, measurement, manufacturing capability and three secure studios for confidential work on site.



Headlamp Fixture



Spoiler Fixture

Scope of work:

Specialise in the design and manufacture of assembly and inspection fixtures for automotive, aerospace and defence industries, offering solutions to complex problems, we can also offer a consultancy service to our customers covering all aspects of craftsmanship.



Assembly Fixture



Low cost assembly aid

Customer base:

Work carried out for automotive, aerospace, & marine industries. Customers include: Jaguar, Land Rover, Aston Martin, Bentley, Toyota, Honda GKN Aerospace, Smiths Aerospace, Airbus, BHW Hampson, Alvis Vickers, GE power,



Panel Holding fixture



Panel maturation fixture
Blue Buck



Visioneering Ltd



Contact:

Brian Horner
Chief Executive
bhorner@visuk.co.uk

Bryan Ferguson
Operations Director
bryanferguson@visuk.co.uk

Andrew Webb Sales Manager awebb@visuk.co.uk

Eric Lawley
Technical Consultant
elawley@visuk.co.uk

www.visioneering.ltd.uk

Herald Way Coventry CV3 2NY

Telephone: (024) 7644 2777 Fax: (024) 7644 3777