

COMPANY BACKGROUND

Denroy Plastics Limited is a subsidiary of Denroy Group Limited and was established in 1972.

The Group operates from two factories located in Bangor, County Down. Together they cover an area of 80,000 square feet and house some of the most advanced design, tooling and manufacturing equipment available. In addition, the company has sales offices in London, England and in Boston, USA.

Denroy is Ireland's foremost provider of precision injection mouldings specialising in the manufacture of components for a diverse range of industry sectors including:

- military and civil aerospace
- defence
- automotive
- construction
- consumer products
- electronic
- medical

Denroy prides itself in offering clients a single source solution in managing a project from conception to full volume production.



DEFENCE MISSILE END CAPS



TECHNICAL DESIGN

Denroy's Technical Department boasts the latest computer-aided technology offering a comprehensive design service for all engineering projects.

The company's CAD engineers work in partnership with customers to develop projects using the following 3-D software systems:

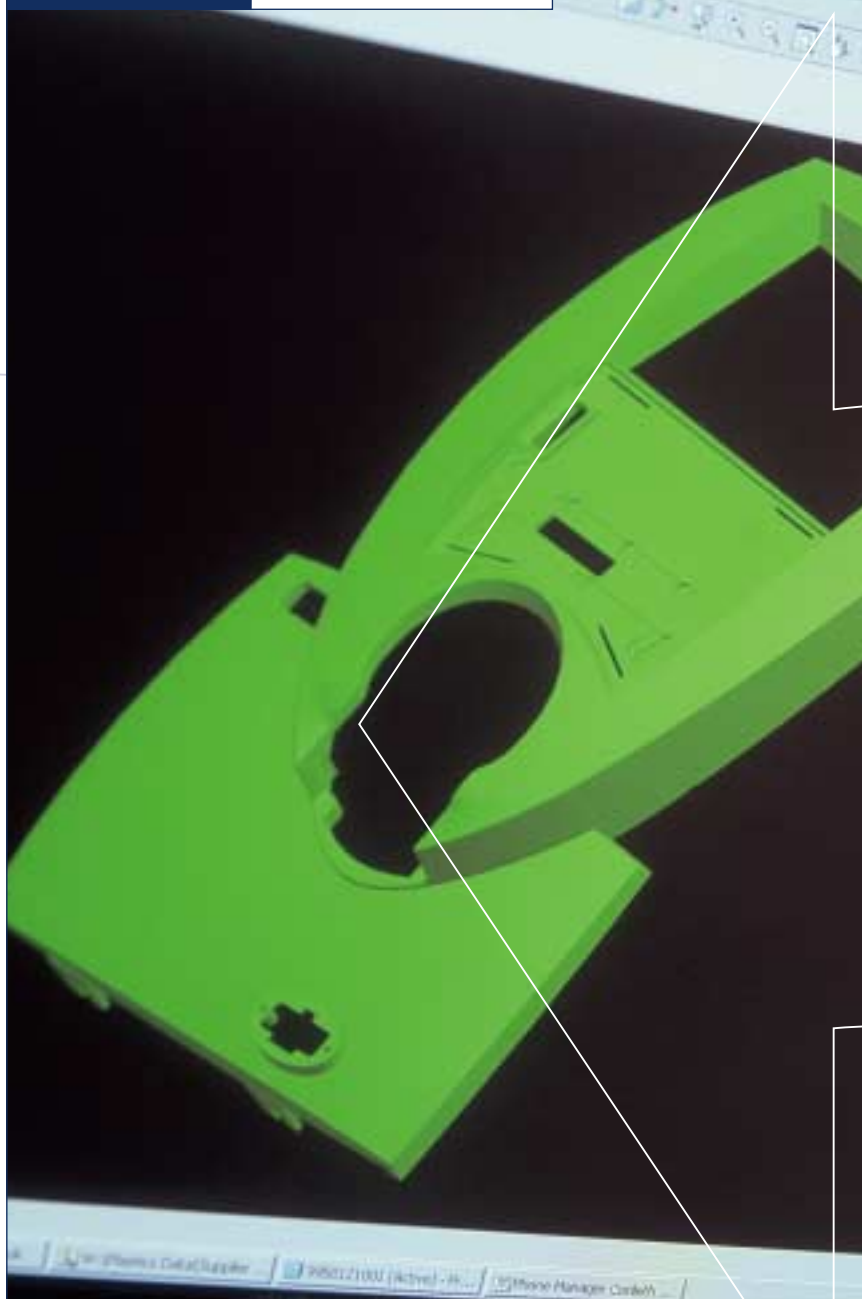
- PRO-E 2000i² /2001/ WILDFIRE
- CATIA V5
- SDRC I-DEAS MS9

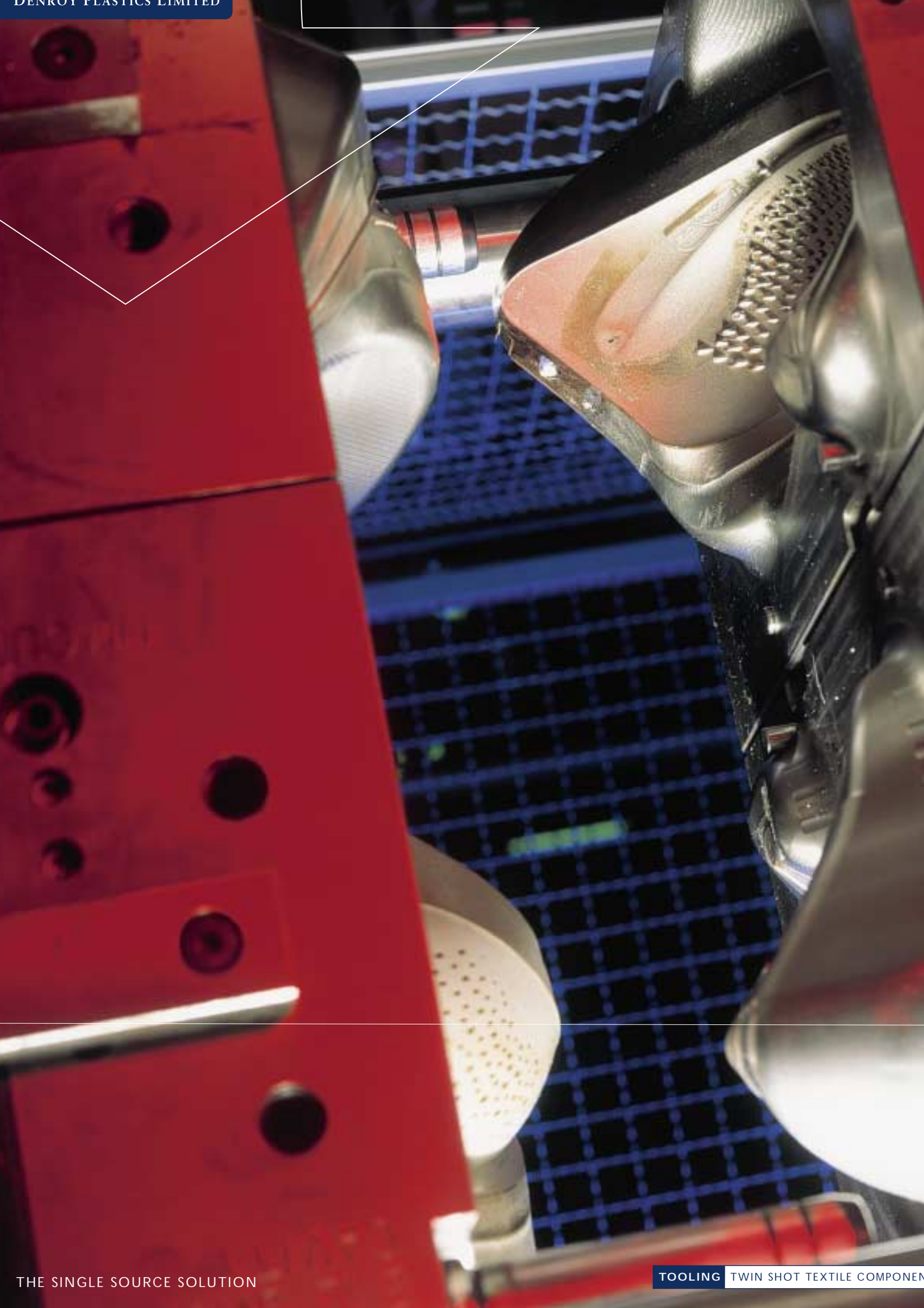
Information can be accepted from 2-D hard copy drawings to electronic data transfer by e-mail and through our FTP site.

Few competitors can claim to rival Denroy's comprehensive engineering package which includes:

- 3-D Component Visualisation
- Component Material Specification
- Mouldflow Part Advisor Analysis
- Rapid Prototyping
- Production Tooling

TECHNICAL DESIGN CAD 3D SOLID MODELLING







TOOLING

Denroy's extensive in-house tooling facilities support the design and manufacture of new injection mould tools.

In addition to maintenance and modification work, the company offers a highly effective repair service to outside companies on a sub-contract basis.

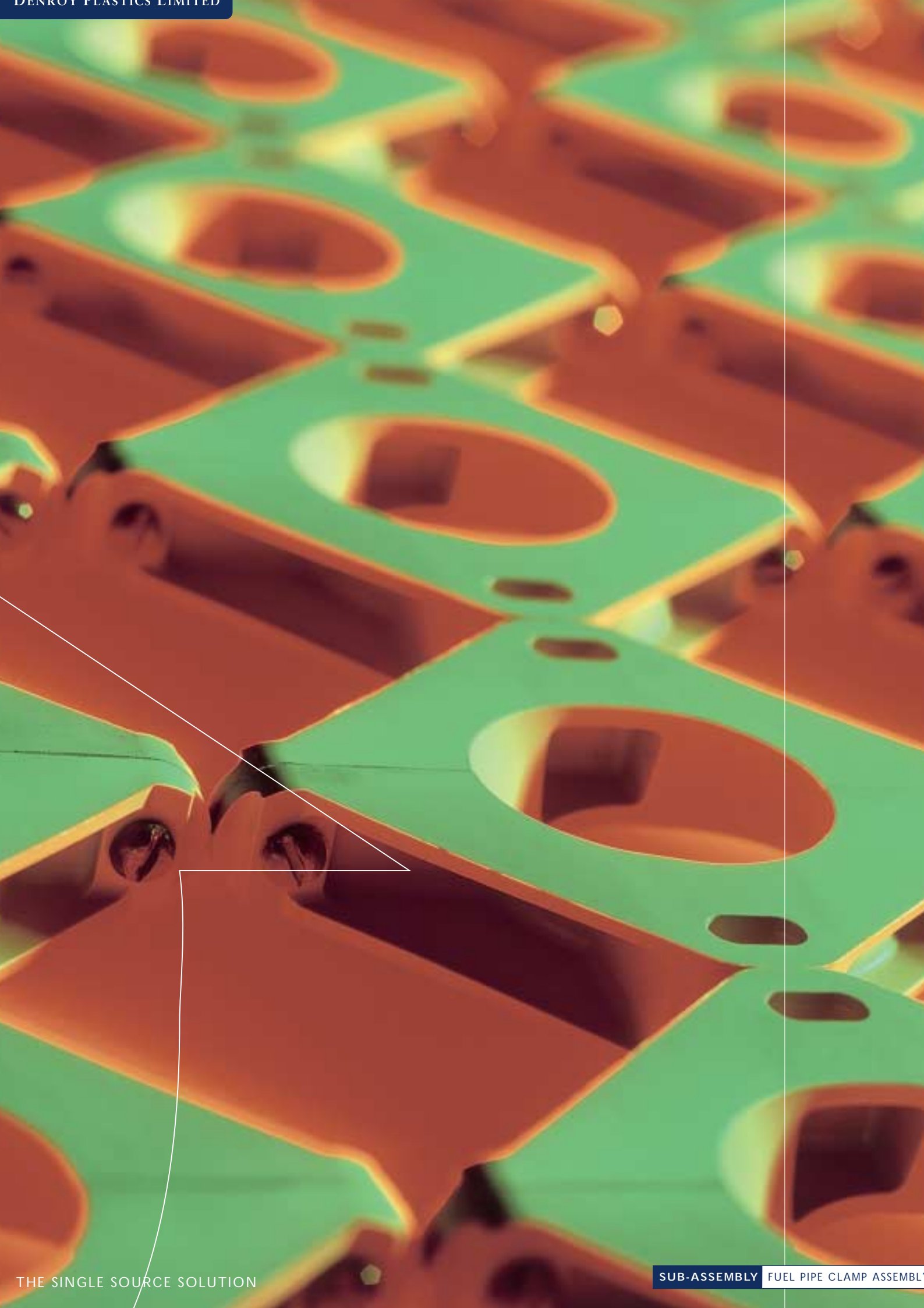
The company's tooling services include:

- 3-Axis High Speed Machining
- EDM Spark Erosion
- Delcam's Powershape and Powermill
- A Direct Internal Secure CAD/CAM Link

Please refer to the Facilities List for further details.



AEROSPACE PIPE CLAMP TOOL





MANUFACTURING

Denroy offers a comprehensive manufacturing facility processing general thermoplastics, thermosets and rubbers for a wide range of product applications. In addition, high grade engineering materials are processed for the aerospace and defence industries.

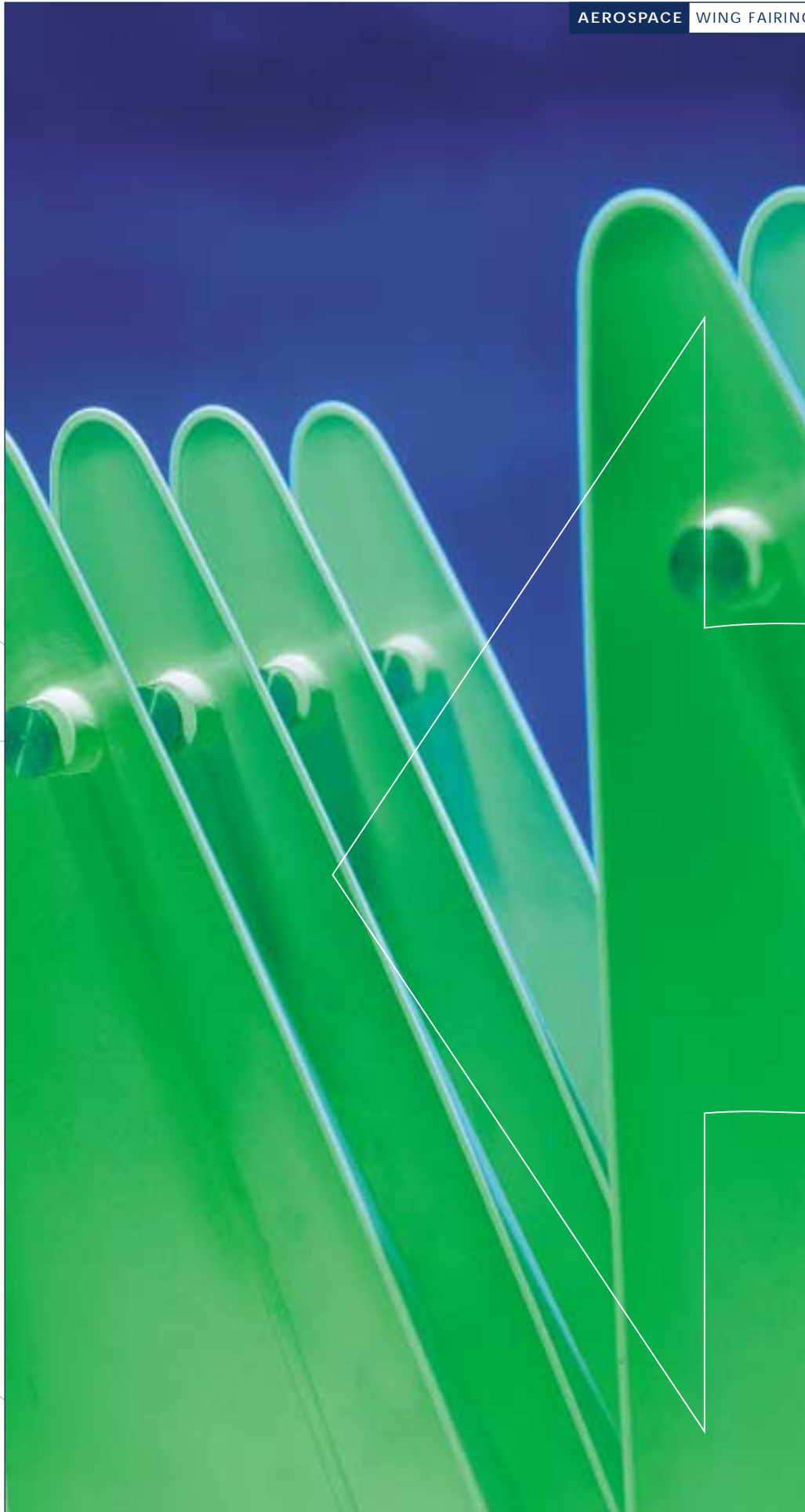
Injection moulding equipment ranges from 5 tonne to 720 tonne capacity and encompasses the latest software for process set-up and repeatability. An inventory of moulding machines is provided as part of the Facilities List.

Robotic handling equipment is incorporated to maximise high quality output through consistent cycling.

Extensive secondary processes are carried out including sub-assembly, pad printing, hot foil stamping, spray painting, bristling, tipping, ultrasonic welding, routing and vacuum annealing.

Considerable use is made of ERP software for all forecasting, scheduling and order processing requirements. In addition, Kanban and DLF techniques are applied to service specific customers.

Effective Supply Chain Management is practiced using an interactive business-to-business website which is available for all major customers to monitor their order status, stock availability, despatches and part-pricing.





QUALITY

Quality has always been a key philosophy at Denroy and the company is committed to its Quality Management System.

The company works internally and together with its customers to continuously improve the products and services provided.

Denroy's QMS is accredited to ISO 9001:2000 from BSI (certificate no. FM14106) and holds UL accreditation for Component Fabricated Parts (QMMY2:E21290).

In addition, the company holds accreditation from a number of key customers including:

- BAE SYSTEMS
- Airbus (UK)
- NACCO Materials Handling Group
- Bombardier Aerospace



FM14106