

LOGISTICS

As an established exporter and distributor of goods through JIT procedures, we provide a separate LOGISTICS centre to ensure that the final product is delivered to the door, to customer specification.

MARKETS COVERED

TEP is involved in a wide range of market sectors and industries including:-

Amusement (Leisure)

Automotive

Banking

Construction

Filtration

Material Handling

Medical

Taylor Engineering And Plastics Limited

Molesworth Street, Rochdale,

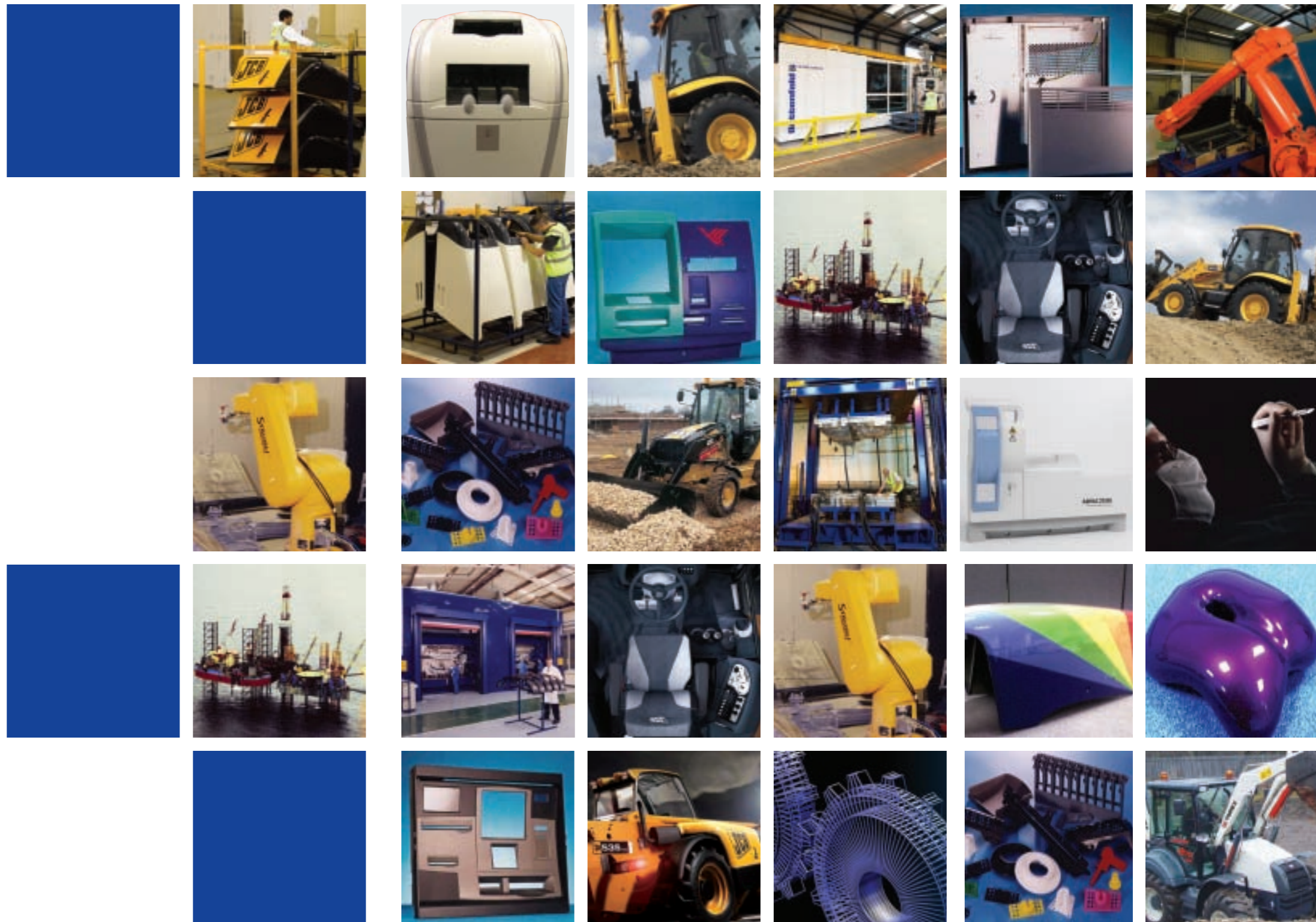
Lancashire, OL16 2BD

Tel : +44 (0) 1706 714700

Fax : +44 (0) 1706 714707

E-Mail: info@tep.co.uk

www.tep.co.uk



Plastic Mouldings from
Concept to Delivery

Welcome to Taylor Engineering and Plastics

Established in 1949 TEP provides a full solution in providing technical plastic mouldings from initial concept to final delivery.

Supported by over 200 members of staff and carrying out operations from 5 sites (12000 square metres) in Rochdale we employ the following key processes to meet our customer requirement:

DESIGN

Using the latest PRO-ENGINEER format in-house.

PROJECT MANAGEMENT

With dedicated team to permit fully documented introduction into production with detailed timing plans, regular meetings and monitoring of necessary product qualification procedures.

MODELLING AND PROTOTYPES

Using 3D machining and Vac casting within a FAST TRACK programme.

PRODUCTION TOOLMAKING

Internal facility with extensive CNC milling and EDM capacity (Tooling up to 10 tonnes).



ASSEMBLY

Including low/medium level with clean area for electronic assembly, Ultrasonic welding and inserting where required.



MOULDING

THERMOPLASTIC INJECTION up to 1300T/10kgs
 THERMOPLASTIC STRUCTURAL FOAM up to 25kg
 THERMOSET R/RIM POLYURETHANE up to 10kg
 THERMOSET DCPD up to 28kg.



FINISHING

Manual Stations/ovens
 Manual Tracked
 Robotic Tracked
 Manual Full A Class Booth
 Fully Robotic Tracked "A" Class Line*

QUALITY

Support into production is backed up by ISO 9001 status with UL approval to QMRX2 (RFI application), QMMY2 (fabricated parts) and use of established procedures eg. FMEA (Product/process) plus MOPs

Finishing facilities using a wide range of cosmetic finishes including soft feel paints, high (80%) gloss finishes, metallic finishes and where required EMC shielding. Post paint printing also available.

*Introduction 2009

