

## 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,

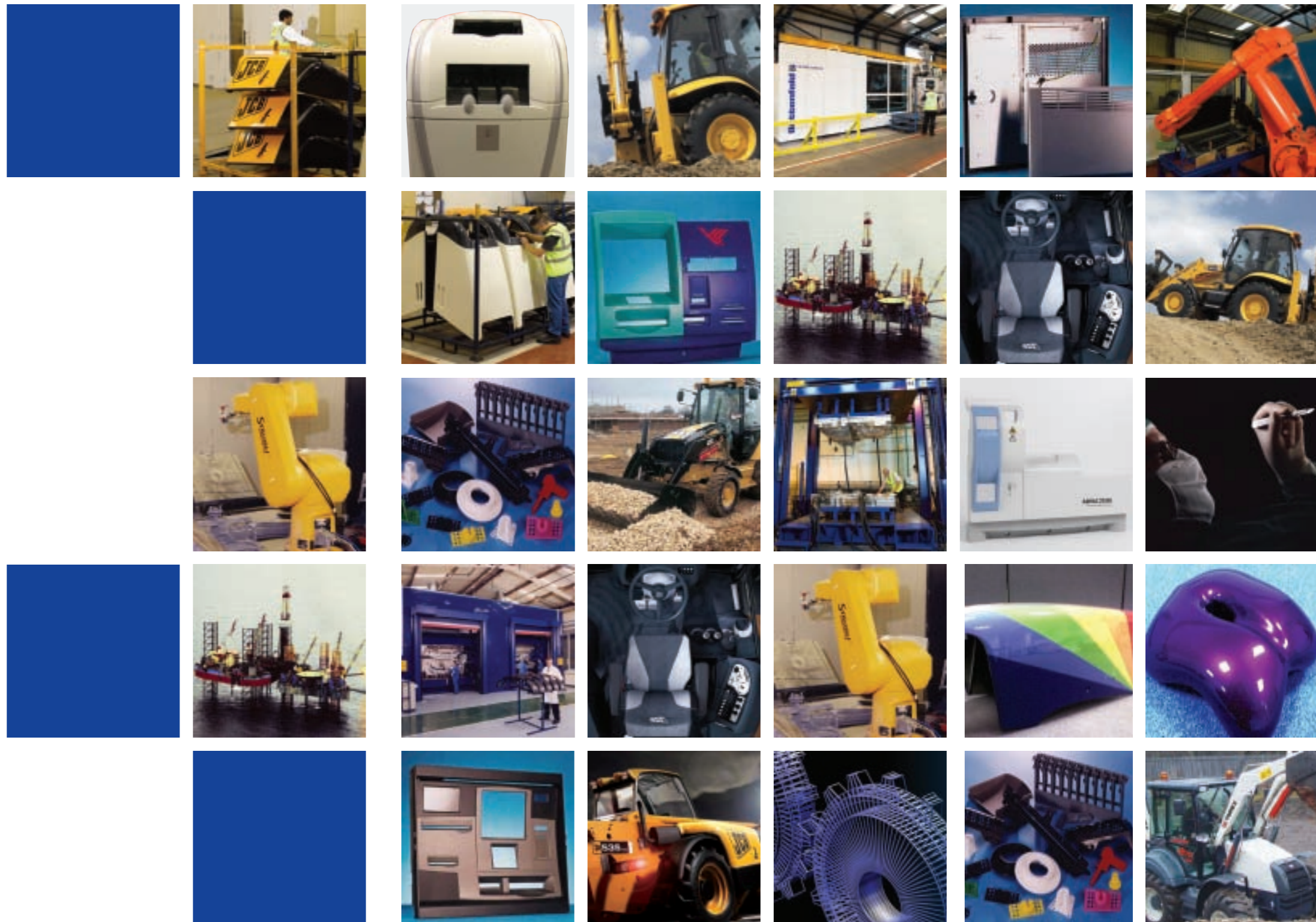
Lancashire, OL16 2BD

Tel : +44 (0) 1706 714700

Fax : +44 (0) 1706 714707

E-Mail: [info@tep.co.uk](mailto:info@tep.co.uk)

[www.tep.co.uk](http://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

