

## **CASE STUDY**

# Quality management systems (Plastics)



#### The task

Plastics processors are expert at injection moulding, extrusion or other plastics processing but often they do not have the skills necessary to document and implement quality management systems.

Tangram has been commissioned by plastics processors to document their quality and management systems to prove compliance with ISO 9001: 2000 or similar standards such as those of automotive or other customers.



#### What we did

Tangram Technology has been commissioned by plastics processors to document their quality management systems to meet ISO 9001: 2000. This requires a detailed knowledge of what is essential for compliance with the standard and what is also 'good practice'.

Many people think that this involves a complete set of new procedures but it doesn't. In most cases where a company has been operating for 3-5 years there is a quality system in operation but it is simply undocumented. Tangram does not believe in writing new procedures for ISO 9001: 2000 - new procedures are difficult to get operating and cause huge disruption. It is far more effective to document the systems that are invariably in existence and then to modify these to conform to the requirements of the standard. Only where there is a complete absence of a procedure required by the standard is a new procedure generated.

This 'minimalist' approach keeps disruption to a minimum and produces a system that complies with the requirements of the standard but is also easy to maintain and easy to update as necessary.

#### The benefits

- A fixed price service for the implementation of quality systems for plastics processors.
- Tangram takes care of all documentation necessary for ISO 9001: 2000.
- All documents are installed on the fabricators computer system.
- Staff are trained in management of the system.
- The installation of the quality management system is as trouble-free as possible and most existing systems and procedures are kept in place.
- Achievement of ISO 9001: 2000 can be achieved in as little as 10 weeks.

### More details?

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