



## Manufacturing New Technologies

To drive UK manufacturing by developing capabilities, upscaling and process optimisation

## Material Handling and Logistics

Covering all aspects of components, final parts handling and storage

### Benefits to Customers

A comprehensive strategic approach offers the following benefits:

Cube maximisation in freight (reduced movements and costs)

Quality of parts guaranteed in storage and transit

Optimised material flow (in warehouse, between sites and within the factory)



## Typical Solutions and Applications

Full range of offerings, from packaging of one part to a complete material handling and logistics strategy

Working out how to fit additional complexity into production

Handling design of packaging for new parts

Assessment of legislation affecting new technologies and formation of a strategy taking these into account



## Technical Description

Encompasses a suite of technical offerings that can be used together or independently:

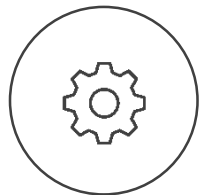
Plan for Every Part (PFEP) – packaging, lineside storage, replenishment strategy

Just-in-Time (JIT) delivery of parts to point of fit

Packaging selection, including optimisation of current strategy

Material handling solutions

Design of shipping and receiving areas



## Technical Contacts

**Torquil Landen** | **Manager** Manufacturing New Technologies  
torquil.landens@hssmi.org

**Martin Peake** | **Technical Lead** Facilities, Layout and Design  
martin.peake@hssmi.org

