

tailored solutions to realise potential

Scottish Manufacturing Advisory Service

## **VV Case Study**

### Packaging Products Manufacturer

The Scottish Manufacturing Advisory Service (SMAS) works on behalf of Scottish Enterprise to deliver Lean improvement support to Scotland's manufacturing sector, successfully generating over £21M of productivity benefits in 2010/11. Viable Ventures Ltd (VV) is contracted as a Lean consultancy supplier to SMAS and delivers Lean improvement projects to SMEs across the whole country.

The SMAS Client for this VV project is a leading supplier of custom-designed packaging products and specialist components for customers such as Mitsubishi, with 4 locations in the UK and 1 in Ireland.

Current supplies of injected product suffer from a high incidence of quality failures, hence the need was identified for this Client to be able to produce its own foam-injected parts. Lean techniques were already in use so after a concise recap on Lean principles, a Business Case, Event 'Musts' and Event boundaries were set. VV facilitated the senior management team in creating a detailed 'as is' process map. Lean process wastes were identified and an ideal future state was created for the new process and measured against lean principles and the business case requirements. An action plan was created and tested against the '7 Hows' to ensure all possible future issues were addressed.

The Client has forecasted that the resulting process will, with an initial investment of £90K, provide **a monthly saving of £15K and a reduction in current stock levels of 50%.** 

# Contact us for more information

#### **Viable Ventures Ltd**

Birchfield House Urquhart Elgin Moray IV30 8LR United Kingdom

#### Tel: 08453 751781

#### E-Mail:

info@viableventures.co.uk

Skype: viableventures