

Case Study Lean Manufacturing

Diagnostic helps construct path to Lean Manufacturing

"The Lean Diagnostic process clearly identified our production efficiency shortcomings but at the same time presented a clear improvement strategy and solutions which the management team could buy into for delivering the huge potential improvements."

John Rawnsley, MD, 2008



Problem

Demand for Neuson's highly successful range of dumper trucks for the construction industry has consistently outweighed capacity and the plant was under achieving its potential due to a lack of efficiency.

Solution

EMS applied its Lean Diagnostic tool to identify current performance against a range of Quality, Cost and Delivery Measures and to measure the effectiveness of current practices in 9 areas of Lean Manufacturing.

Results

Several management level initiatives have been identified and commenced and workforce teams are already engaged in a Line Balancing Masterclass with a target to increase output by at least 20% in a 4 month time scale.

About the Programme

The Lean Diagnostic is a powerful management tool that sets a business in the direction of quantified business improvements from a known and understood starting point. It is the first step towards a Lean Manufacturing operation.

For more information please call 0117 966 3516

email: info@engineeringmaintenance.co.uk
EMS LTD, Windsor House, Greville Road, Bristol BS3 1LL



EMS

Manufacturing World Class Performance

Our Services

Consultancy - Lean Manufacturing

Lean Masterclass
Lean Diagnostic
Lean Management Awareness Workshop
Change-over Time Reduction (SMED)
Lean Focused Maintenance
Workplace Organisation (5C)
Value Stream Mapping
Root Cause Analysis Workshop (RCA)
Performance Measurement

Training Courses - Lean Manufacturing

Value Stream Mapping - 3 Days
Lean Practitioner's Workshop - 5 Days

**For more information please
contact us: 0117 966 3516**
info@engineeringmaintenance.co.uk
www.engineeringmaintenance.co.uk

Consultancy - World Class Maintenance

Reliability Centred Maintenance (RCM)
Maintenance Auditing (The EMS Audit)
Lean Focused Maintenance (LFM)
Maintenance Planning Masterclass
Root Cause Analysis Workshop (RCA)
Critical Spares Analysis Workshop (CSA)
Inventory Management Masterclass
Conducting Maintenance Audits
Maintenance Best Practice

Training Courses - World Class Maintenance

Reliability Centred Maintenance
(RCM) - 3 Days
Reliability Centred Maintenance
Facilitation Skills (RCMF)- 3 Days
Root Cause Analysis (RCA) - 2 Days
Critical Spares Analysis (CSA) - 2 Days
Reliability by Design (RByD) - 2 Days



EMS LTD | Windsor House | Greville Road | Bristol | BS3 1LL

TELEPHONE: 0117 966 3516

email: info@engineeringmaintenance.co.uk

