



# LOTUS PROJECT

Reliant on a volatile market for luxury sports cars, Group Lotus Plc has to live with highly variable sales projections. As a result, the 6 factories accommodating the Elise production line at the Lotus production facility near Norwich in the UK have to cope with ever changing performance requirements for the manufacturing operation, ever-changing workloads for plant support staff and contractors, and ever shifting windows of opportunity for preventative maintenance.

TFD Africa is part of the development partnership to produce a highly focused asset management solution for the plant and manufacturing industry.

Various tasks were executed as part of the Project, and development is still in progress:

- **On-site Logistics Verification (LogV) of the manufacturing plant and production line assets and spare parts holding.**
- **Using the LogV output to populate our Asset Information Management System (AIMS) implementation.**
- **Asset Management implementation support.**
- **A 4-day Maintenance and Asset Management Training Course.**
- **Development of new functionalities such as:**
  - Procurement
  - Contract Management
  - Utilities Management
  - Waste Management
  - Condition Monitoring
  - Resource Optimisation



Plant Support - Maintenance and Asset Management Course

The Lotus solution will bring together traditional asset management functions and advanced planning techniques in the single tightly integrated and affordable product for the first time.