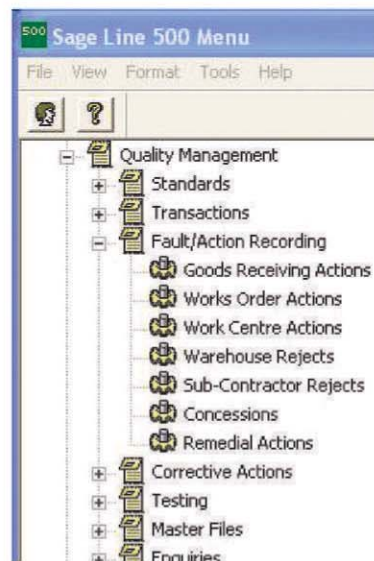# DEFACTO SOLUTIONS

Promote Organization-wide Improvement

The Defacto Quality Management module provides the means by which an organization can analyze and manage its performance across its range of activities.

It offers a framework upon which a quality management programme can be implemented enabling an organization to capture vital data relating to quality events such pass/fail test results, rejects and failures and success rates. The facilities available in the module can help an organization meet certification requirements (ISO 9001, ISO 14001, ISO/TS 16949, ISO/IEC 17025, AS9100, and/or TL-9000 or other system standards) and promote organization-wide improvement.

Information can be gathered from the Warehouse, Goods Inwards, Shop Floor, Production and Laboratory and also from external Sub-Contractors.

Full analysis of each quality event can be recorded and speed of entry is ensured through the optional use of templates.

Each Quality Event can automatically trigger one or more Corrective Actions to initiate remedial action. These Corrective Actions can then be tracked through user-defined process steps to completion and implementation.

No	Test Code	Description
001	FN01	BASIC FNKEY TEST - STAR
002	FN02	EXTENDED FNKEY TEST
003	CR01	DATA CREATION TEST
005	ER01	DATA DELETION TEST
009	MU01	MULTI-USER LOCK TEST
011	DV01	DATA VALIDATION TEST

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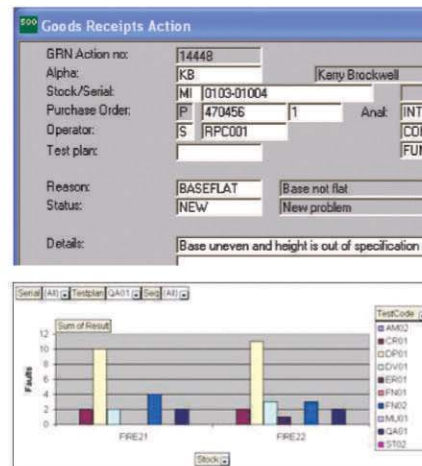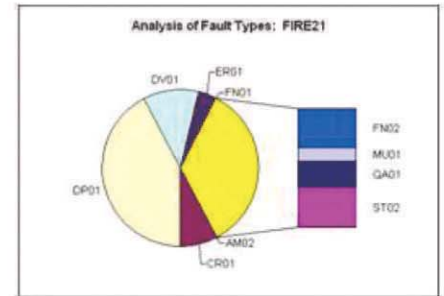
Microsoft Certified Solution Provider

Quality Management

- **Fault/Reject Recording and Analysis**
- **Remedial Action Management**
- **Sampling Plans**
- **Standard Test Plans**
- **Automatic GRN sampling**
- **Automatic Put-Away and Batch Inspection control**
- **Equipment Calibration and Maintenance**
- **Technician skill verification**
- **Standards Management**
- **Links to Vendor Returns, Customer Returns, Product Management**
- **Vendor Rating**
- **Auditing**

The goods inwards and production receipts monitoring features within the module offer full sampling plans with the capability of automating the generation of sample taking instructions and bar-code labels. Samples can then be inspected or tested and outcomes recorded within the module.

Analysis of Fault Types: FIRE21

If required, the sampling system fully integrates with the Defacto Testing module which extends the features and supports diverse testing scenarios from laboratory environments through to software test plans. In this module, test results are recorded against test plans which can be generated from standard test plans. Test failures can automatically generate re-test and remedial actions and post these documents back into the Quality Management module.

The module also contains a Standards sub-system which handles the introduction and on-going management of product specifications with customers and suppliers.

The open database architecture means that enquires and reports can be easily created and customized to build enquiries, web portals, dashboards and management consoles. The module includes examples such as Fault Type Analysis, Week-on-Week Quality Charts and Period Open/Closed Logs.

By providing key analysis and feedback on processes and events, the module enables managers, leaders and their teams to recognize, use and improve their management systems and processes for adding value and preventing loss faster than their competitors.