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#### ABSTRACT

This report reviews the current thinking and trend of quality management, ISO 9000 and Total Quality Management. Total Quality Management (TQM) has been a subject of growing interests in both industrialised and newly industrialise countries. An attempt is being made to establish Total Quality Management via ISO 9000.

This study examines a local company's approach of establishing total quality management system by attaining ISO 9002 certification. The factors for a successful ISO 9000 quality system implementation and the degree of establishment of TQM are analyzed. While ISO 9002 ensures that the company maintains a certain level of quality, it is like a wedge that prevents quality from sliding down. The ISO 9002 Certification is not the ultimate goals in quality management effort. ISO 9002 certification is definitely an important step to bring the company to the next level of quality.

The need for cultural change is emphasized without reducing the important of control drive quality system. Details of total quality management implementation and plan, the Company's approach and quality organisation structure are presented.

The report concludes with some recommendations for the company to sustain quality improvement and suggestions for future studies are also given.

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### ABBREVIATION

TQM Total Quality Management

OMS Quality Management System

ISO International Standard Organization

MBQA Malcolm Baldrige Quality Award

BS British Standard

EC European Community

EN European Standard

OE Original Equipment

4M Machine, Man, Material and Method

4S Seiri, Seiton, Seiso and Seiketsu

2G Genze Genbutsu

SIRIM Standard and Industry Research Institute of

Malaysia

TBC Team Building Course

PDCA Plan, Do, Action and Check

SPC Statistical Process Control

SGA Small Group Activities

TPM Total Preventive Maintenance

kg Kilogram

JIT Just In Time