1. SIRIM Industry Standards

SIRIM Industry Standards were introduced in 2014 to address the needs of industry for organisation/industry level standards.

SIRIM Industry Standards prescribe the way in which the business or production is to be operated, stipulate required practices in the workplace, and ensure quality of production, materials and outsource services. They help organisations gain a competitive edge, drive down costs, boost productivity and improve profits.

In essence, SIRIM Industry Standards offer an alternative to industries:
- when a national consensus document is not required
- when there is a need for a standard that caters for the specific requirements of an organisation or certain industry sector
- to address gaps not covered by Malaysian Standards

International Standards (e.g. ISO, IEC)

Regional Standards (e.g. EN)

National Standards (e.g. MS)

Industry/Association Standards

Organisation/Company Standards

Level of Standardisation

■ SIRIM Industry Standards

Three categories of SIRIM Industry Standards:

SIRIM Standard:
A standard developed with consensus through representation of relevant sectors that have an interest in its use.

Association Standard:
A standard developed with consensus among companies within an association or professional society, e.g. a trade association that comprises different petroleum companies.

Organisation Standard:
A standard developed by SIRIM for an organisation's proprietary use.

Benefits of Standardisation

Benefits to:

Regulators — Basis to regulate product requirement

Manufacturers — Eliminate/reduce wasteful material or labour, reduce manufacturing costs

Traders — Basis for acceptance or rejection of goods or consequential disputes

Technologists — Starting points for R&D for further improvement of goods and services

Customers — Assure quality of goods purchased and services received, and provide better value for money

Industry Standard – A Total Solution for Organisations

Efficient Management of Organisation

Quality Products & Services from Suppliers

Office Supplies

Work System

Tender Specification

References   Tools & Machineries

Industry Standards

Procedure & Work Instruction   Setting of KPI

Contractual Services

Outsource Services

Cost Reduction

Uniform Procedures & Work Instructions

SIRIM Eco Standards

Product Criteria Document (PCD)

A document used in the audit process by SIRIM QAS International Sdn Bhd for its Eco-Labelling Scheme. The Eco-Labelling Mark communicates the product's environmental benefits to consumers.

Product Category Rules (PCR)

A document used in the audit process by SIRIM QAS International Sdn Bhd for its Product Carbon Footprint Certification Scheme. The Product Carbon Footprint Certification Mark granted to the certified products supports the organisation's declarations of reducing greenhouse gas emissions.