



SIRIM QAS International

ENABLING BUSINESSES, ENHANCING LIVES.







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A photograph showing a group of people's hands, wearing business attire, reaching in from all directions to hold a small green seedling in a mound of soil. The hands are arranged in a circle, symbolizing unity, teamwork, and growth. The image is framed by a large, stylized circular graphic with a yellow-orange border and a blue center.

About **SIRIM QAS INTERNATIONAL**



WE DEFINE QUALITY

Incorporated in 1996, SIRIM QAS International Sdn. Bhd. (SIRIM QAS International) is the leading conformity assessment body in Malaysia. With over 800 competent professionals, we offer a wide range of testing, inspection and certification services to help businesses meet international standards of quality, safety and sustainability.

Our extensive experience in conformity assessment can be traced back to the 1970s when such services were provided by our parent company SIRIM Berhad – the national research and technology development organisation. We have since evolved to meet the needs of clients in a variety of sectors.

As a Malaysian organisation with an international reach, our certifications and test reports are recognised and accepted globally. We are also accredited by leading accreditation bodies such as the Department of Standards Malaysia and the United Kingdom Accreditation Service (UKAS), demonstrating our credibility, competence and transparency.

Our unrivalled industry knowledge and expertise will help you adopt best business practices, enhance operations, facilitate market acceptance for your products and services, and demonstrate commitment to consumers and the environment.

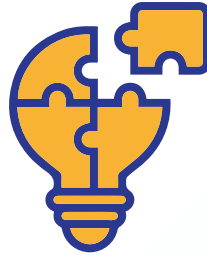
We are your trusted partner for growth and sustainability. We are your one-stop solutions provider for all your conformity assessment needs.

We are SIRIM QAS International.

OUR OBJECTIVES

Vision

Trusted partner for growth and sustainability



Mission

We provide innovative solutions through testing, inspection and certification services for our customers to be competitive globally

OUR SHARED VALUES

We are driven by shared values as we strive to provide the best services to our clients.

Deliver excellent services through a **customer-focused** approach

Practice the highest standards of **integrity** in all our activities

Achieve success through dedication, commitment and **teamwork**

OUR QUALITY POLICY

Satisfying our customers by providing incredible, consistent and efficient operations and professional services.

Safeguarding the confidentiality of information obtained or created during the course of our delivery of certification, inspection, testing, validation/verification and related services. We shall implement measures to ensure that all personnel including stakeholders and business associates abide by these confidentiality requirements.

Ensuring impartiality in the provision of our services. As such, we ensure that commercial, financial or other pressures do not influence the delivery of our services and decision making.

OUR ACCREDITATIONS AND RECOGNITIONS

Our partners and clients have absolute confidence in the impartiality and integrity of our processes.

We have received various accreditations and recognitions from local and international bodies, demonstrating our ability to provide testing, inspection and certification services according to the highest standards. This provides assurance that our certificates and test reports are fully credible, giving you the confidence to explore new markets and business opportunities.

These include accreditations/recognitions from:

IQNet

As a member of the International Certification Network (IQNet), our management systems certifications are recognised in over 35 countries worldwide.

UKAS

The United Kingdom Accreditation Service (UKAS) has accredited our ISO 9001 Quality Management System, ISO/IEC 27001 Information Security Management System and ISO 14001 Environmental Management System certifications.

IATF

The International Automotive Task Force (IATF) has authorised us to conduct IATF 16949 certification activities.

IECEE

We are recognised as a National Certification Body (NCB) and CB Test Laboratory (CBTL) under the IEC System for Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE) CB Scheme.

IECEX

We are an approved IECEX Certification Body (ExCB) authorised to operate under various IECEX schemes.

ASI

Assurance Services International (ASI), the leading accreditation body for sustainability systems standards, has accredited our RSPO Principles and Criteria and RSPO Supply Chain certification schemes.

AMPG International

We are a Registered Certification Body (RCB) approved by APMG International, the accreditation body that manages the ISO/IEC 20000 IT Service Management System certification.

SCS

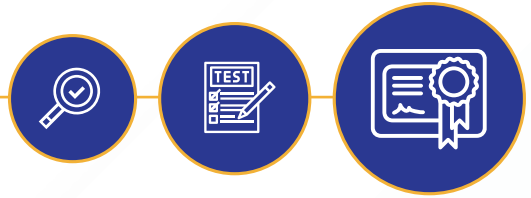
We are the regional representative of SCS Global Services (SCS) for the Forest Stewardship Council® certification.

ISTA

The International Safe Transit Association (ISTA), an international organisation that sets international standards for packaging, has certified our laboratories.

FCC

We are an approved test site for Radio frequency and electromagnetic compatibility (EMC) testing designated by the Federal Communications Commission (FCC), an independent U.S. government agency regulating interstate and international communications.



CSA International

CSA International, the largest standards development organisation in North America for electrical and electronic products testing, has recognised us as a qualified testing facility.

GSO

We are a GCC Standardisation Organisation (GSO) Notified Body in accordance with the Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances.

GEN

As a full member of the Global Ecolabelling Network (GEN), we offer among the world's most rigorous and credible eco-labels for products and services.

STANDARDS MALAYSIA

We are accredited by the Department of Standards Malaysia (STANDARDS MALAYSIA) in accordance with the MS ISO/IEC 17021, MS ISO/IEC 17025 and ISO/IEC 17065 standards, covering a variety of scope and industries.

GAC

We are accredited by GCC Accreditation Centre (GAC) in accordance with MS ISO/IEC 17065 standard.

MCMC

The Malaysian Communications and Multimedia Commission (MCMC) has appointed us as the Certifying Agency for communications equipment and a designated Testing Laboratory for EMC testing.

Energy Commission

The Energy Commission of Malaysia has appointed us as a Designated Testing Laboratory and Certification Body for the issuance of Certificates of Approval for electrical equipment and electronics.

DOSH

The Department of Occupational Safety and Health of Malaysia (DOSH) has appointed us as a certification and testing body for Personal Protective Equipment (PPE).

KPDNHEP

We conduct certification services for a wide range of consumer products on behalf of the Malaysian Ministry of Domestic Trade and Consumer Affairs (KPDNHEP).

JPJ

The Road Transport Department Malaysia (JPJ) has designated us as a Technical Service to conduct testing in accordance with UNECE regulations.

SME Corp. Malaysia

We are the main coordinating body appointed by SME Corp. Malaysia for the National Mark of Malaysian Brand Certification Scheme and 1-InnoCERT Certification Programme.

Royal Malaysian Customs Department

The Royal Malaysian Customs Department has designated us as a Permit Issuing Agency (PIA) and Cross Border Regulatory Agency (CBRA) for the issuance of import permits for communication, multimedia and hybrid products.

NanoMalaysia Berhad

We are the official partner of Malaysia's first nano-certification programme, implemented by NanoMalaysia Berhad, the national nanotechnology commercialisation agency.



Our Services

MANAGEMENT SYSTEM CERTIFICATION

Drive business performance with our globally-recognised management system certifications.

Management system certifications demonstrate your organisation's commitment to improving business performance and achieving its desired objectives. This may relate to product quality, environmental performance, information security, and more. With a team of highly competent auditors, we can help you streamline your internal processes, improve efficiency in day-to-day operations and maximise profits. We have been accredited by STANDARDS MALAYSIA according to the MS/IEC 17021 requirements for management system certification, ensuring the credibility and impartiality of our certification processes. In addition, our certifications are recognised in over 50 countries worldwide, assuring stakeholders that your management systems are truly world-class.

Some of our schemes include:

- **AS 9100:** Aerospace Quality Management System Certification
- **IATF 16949:** Automotive Quality Management System Certification
- **ISO 13485:** Medical Devices Quality Management System Certification
- **ISO 14001:** Environmental Management System Certification
- **ISO 14067:** Product Carbon Footprint Certification
- **ISO 17679:** Wellness Spa Certification
- **ISO 18295:** Customer Contact Centre Management System Certification
- **ISO 18788:** Private Security Operations Management System (SOMS) Certification
- **ISO 21001:** Educational Organisation Management System (EOMS) Certification
- **ISO 22000:** Food Safety Management System Certification
- **ISO 22301:** Business Continuity Management System (BCMS) Certification
- **ISO 22716:** Good Manufacturing Practice (GMP) for Cosmetics
- **ISO 28000:** Supply Chain Security Management System Certification
- **ISO 29993:** Learning Services Outside Formal Education (LSP) Certification
- **ISO 37001:** Anti-Bribery Management System (ABMS) Certification
- **ISO 39001:** Road Traffic Safety Management System Certification
- **ISO 41001:** Facility Management - Management System Certification
- **ISO 45001:** Occupational Health And Safety Management System Certification
- **ISO 50001:** Energy Management System Certification
- **ISO 55001:** Asset Management System Certification
- **ISO 9001:** Quality Management System Certification
- **ISO/IEC 20000-1:** IT Service Management System Certification
- **ISO/IEC 27001:** Information Security Management System Certification
- **MS 1480:** Hazard Analysis and Critical Control Point (HACCP) Certification
- **MS 1514:** Good Manufacturing Practice (GMP) Certification for Food Sector

- --- **MS 1900:** Shariah-Based Quality Management System Certification
- --- **MS 2610:** Muslim-Friendly Hospitality Services Certification
- --- **MS 2697:** Motor Vehicle Aftermarket – Service and Spare Parts (2S)
- --- **MS 2696:** Motor Vehicle Aftermarket – Repair, Reuse, Recycle, Remanufacture for Parts and Components (4R)
- --- **1-Innocert Certification Programme**
- --- **Chain-of-Custody (COC) of Forest-Based Products Certification**
- --- **Environmental Social Governance Verification**
- --- **Forest Management Certification**
- --- **Good Distribution Practice for Medical Devices (GDPMD) Certification**
- --- **SIRIM 55 ESG Management System Certification**
- --- **Malaysian Sustainable Palm Oil (MSPO) Certification**
- --- **Malaysian Sustainable Palm Oil Supply Chain (MSPO SC) Certification**
- --- **Medical Device Conformity Assessment: Product Verification and Full Assessment**
- --- **National Mark of Malaysian Brand Certification**
- --- **Roundtable on Sustainable Palm Oil (RSPO) Certification**
- --- **Roundtable on Sustainable Palm Oil Principles and Criteria (RSPO P&C) Certification**
- --- **Roundtable on Sustainable Palm Oil Supply Chain (RSPO SC) Certification**
- --- **Sarawak Timber Legality Verification Scheme (STLVS)**
- --- **Social Accountability Scheme – SIRIM 50**
- --- **Emergency Preparedness and Response**

PRODUCT CERTIFICATION

Rise to international standards with our wide range of product certification schemes.

Certification demonstrates that your product meets specific requirements relating to quality, safety and reliability. It ensures that best practices have been adopted in the manufacturing process, enabling you to reduce recalls and complaints, enhance consumer confidence in your products, and facilitate access to local and global markets. SIRIM QAS International has been appointed by various regulatory agencies in Malaysia to conduct independent assurance for a wide range of products, thanks to our expertise in product certification. We are also a product certifying authority accredited by STANDARDS MALAYSIA under the MS ISO/ IEC 17065 standard for the Product Certification Scheme (Type 5), Eco-Labeling Certification Scheme (Type 5) and Communication and Multimedia Certification Scheme (Type Approval).

Our services include:

- **Product Certification Scheme:** Assurance of product safety and reliability according to Malaysian Standards (MS), British Standards (BS), European Norm (EN), International Standards (ISO) and other association specifications. A factory audit is required as part of the certification process, and the certificates need to be renewed yearly. The SIRIM Mark and certificate are issued upon verification and testing.
- **Batch Certification Scheme:** A fast-track certification of imported products, namely regulated items such as electrical equipment, face masks and Personal Protective Equipment (PPE), by individual batches without requiring a factory audit. The SIRIM Mark is issued on a specific batch upon sampling and inspection.
- **Communication and Multimedia Products Certification:** Type approval, special approval and issuance of certification marks for multimedia and hybrid products, and issuance of import permits and registrations of manufacturers, assemblers, repair and service centres.
- **Eco-Labeling Scheme:** An environmental performance labelling scheme to help manufacturers verify that their products fulfil environmental requirements.
- **Face Masks Certification:** Testing and certification of facemasks sold and imported into Malaysia according to relevant standards.
- **Furniture Certification Scheme:** Certification of furniture according to relevant standards pertaining to quality, safety and functionality.
- **G-Mark Certification Scheme:** Issuance of Gulf Type Examination Certificates for low voltage electrical equipment and appliances that are sold in the Gulf market.
- **Gold Hallmarking Certification Scheme:** Authentication of the fineness and purity of gold articles sold in the Malaysian market.
- **IECEx Certified Equipment Scheme (Ex 02):** Independent assurance that Ex equipment meet strict safety IEC and ISO requirements.
- **IECEx Certification of Personnel Competence (CoPC) for Explosive Atmospheres (Ex 05):** Verification that workers in explosive environments are capable of performing hazardous area classification, design, installation, inspection and maintenance and repair of Ex equipment.

- **IECEX Certified Service Facilities Scheme (Ex 03):** Assessment and certification of service facilities involved in the repair and overhaul of Ex equipment.
- **IPv6 Compliance Certification Programme:** Certification of IPv6-capable directly connected equipment as per requirements set by the Malaysian Communications and Multimedia Commission (MCMC).
- **Used Tyres for Commercial Vehicles for Retreading Purposes:** Certification of imported used tyres used in commercial vehicles based on Malaysian Customs' requirements for the issuance of Letters of Approval (LOA).
- **NANOVerify Programme:** Verification of products with nano-scale elements within the 1 to 100 nanometres range under a scheme jointly operated with NanoMalaysia Berhad.
- **Personal Protective Equipment (PPE) Certification:** PPE products certification according to requirements set out by the Department of Occupational Safety and Health (DOSH).
- **SIRIM Trusted Mark Scheme (STMS):** Independent verification that online stores on e-commerce platforms comply with best practices.

List of other services:

- **Domestic Gas Cooking Appliances for Use with Liquefied Petroleum Gas (LPG) Certification**
- **Green Diesel Engine Verification**
- **IBS Impact Scheme**
- **IECEE CB Scheme**
- **Importation of Edible Wheat Flour**
- **Importation of Metal Scrap**
- **Importation of Waste Paper**
- **Photovoltaic Module Certification**
- **Product Listing Scheme**
- **Ready-Mixed Concrete Certification**
- **Secondary Battery Certification**
- **Steel Wire Mesh Certification**
- **UN Marking for Packaging of Dangerous Goods**
- **Water and Sewage Product Certification**

INSPECTION

We conduct inspection audits on behalf of over 20 foreign certification bodies and regulatory agencies.

Our mandatory and independent third-party inspections, verifications, and endorsements aim to help you meet the requirements of importers, regulators and customers, improve productivity and achieve cost savings.

With our highly experienced inspection engineers and comprehensive testing facilities, our services are sought after by companies in the oil and gas, petrochemical, construction, and other industries. The consistency and impartiality of our inspection services are reflected in our accreditation from STANDARDS MALAYSIA based on MS ISO/IEC 17020 requirements.

Our mandatory inspection services include:

- Identification and verification of materials and welding filler materials.
- Inspection and witnessing test of new, used or in-services of steam boilers, unfired pressure vessels, pipelines, cranes, goods lift, passenger lifts and other non-pressured steel structures.
- Inspection of new steam boilers, unfired pressure vessels, pipelines, cranes, goods lifts, passenger lifts and other non-pressured steel structures during fabrication.
- Inspection of safe housing system (hot work welding enclosures).
- Non-destructive and destructive assessment, including failure analysis and asset integrity.
- Review and verification of the designs of steam boilers, unfired pressure vessels, pipelines, cranes, goods lifts, passenger lift and other non-pressured steel structures.
- Risk-based assessments and inspections.
- Witnessing, verification and endorsement of welding procedure specification (WPS) and welder qualification test (WPQT).

List of other services:

- Engineering Inspection
- Personnel Competency Assessment for Welder Certification Scheme
- Installer of Pressurised Hot Work Enclosure (PHWE) Certification
- Inspection Service for Crane and Lifting Equipment
- Inspection Services for Infrared Plant Monitoring

TESTING

Our test reports are widely-recognised and accepted globally.

SIRIM QAS International offers a wide range of testing and evaluation solutions based on local and international standards. Clients trust our expertise as our services also support them throughout the product development and quality control process. Our testing laboratories are accredited by STANDARDS MALAYSIA under the National Laboratory Accreditation Scheme (SAMM) based on MS ISO/IEC 17025 requirements. In addition, our test reports are recognised in countries that are signatories to the International Laboratory Accreditation Cooperation (ILAC) and the Asia Pacific Laboratory Accreditation Cooperation (APLAC) MRA, thus facilitating the acceptance of your products in key markets.

Our services include:

- --- **Chemicals and Consumer Products:** Comprehensive chemical, physical, and microbiological testing services to ensure product compliance with quality, safety and regulatory requirements.
- --- **Civil and Construction:** Assurance that construction materials comply with industry and environmental specifications, helping businesses reduce downtimes and risk of safety hazards.
- --- **Electrical and Electronics:** Compliance testing services for a wide range of electrical and electronic products according to national and international standards.
- --- **Energy Efficiency:** Testing for a wide range of household appliances such as televisions, refrigerators, washing machines and others under the STAR Labelling programme operated by the Energy Commission of Malaysia.
- --- **Fire Protection:** Large-scale laboratory testing to assess the fire resistance of various materials and performance of fire protection systems.
- --- **External Cladding System Fire Testing:** External cladding systems and components testing following BS 8414 requirements.
- --- **Mechanical and Automotive:** Testing of mechanical and electrical and electronic products and components, automotive components and packaging and materials.
- --- **Plastics and Composite Materials:** Independent assurance that plastics and polymers are fit for their intended applications, can withstand stress and meet relevant specifications.
- --- **Electromagnetic Compatibility (EMC) Services for Railway Application:** Verification of the electromagnetic compatibility of electrical products and systems in the railway environment.
- --- **Photovoltaic (PV) Module:** Crystalline silicon and thin-film terrestrial PV modules testing based on MS/IEC 61730 and MS/IEC 61215 standards to verify their performance and safety.





- --- **Photometry:** Testing of domestic, street and floor lighting, automotive lamps and reflectors according to Illuminating Engineering Society (IES) and the International Commission on Illumination (CIE) requirements.
- --- **Mobile Consignment Testing Services:** Testing of large electrical and electronic products conducted at the client's site/warehouse instead of SIRIM QAS International's main testing laboratory.
- --- **Consignment Services:** Inspection and testing of imported and regulated electrical and metal products wherein the SIRIM Label will be issued according to the applicant's consignment size.
- --- **Materials Integrity Testing:** Third-party and independent materials integrity testing services for metallic materials and products, proof load testing for lifting devices and failure investigation services.
- --- **Insulating Glass Unit (IGU):** Weathering, frost/dew point tester, spark emission spectroscopy, fogging resistance, emissivity and other professional testing services to evaluate IGU performance.
- --- **Aluminium, Iron and Steel Products and Materials (For Non-Construction Use):** Issuance of Certificates of Approval for steel products imported into Malaysia following requirements set by the Ministry of International Trade and Industry (MITI).
- --- **Radio Frequency (RF) and EMC:** RF and EMC testing for electrical and electronic devices in accordance with relevant regulations.
- --- **Market Access:** Conformity assessment and advisory services to help businesses secure access to target markets and promote products globally.

MARK OF EXCELLENCE



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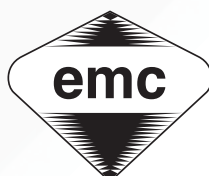
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MARK OF EXCELLENCE



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ECO - LABEL



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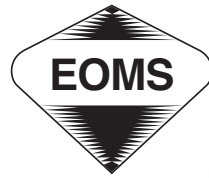
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CONTACT US

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FOREIGN BRANCH

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and Inspection Co., Ltd**

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Longping High-tech Park,
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China (Hunan) Pilot Free Trade Zone
Tel: 0731-81888771

REGIONAL OFFICES/ TESTING LABORATORIES

Johor Branch

No. 3, Jalan Teknologi 5, Taman
Teknologi Johor, 81400,
Senai Johor Darul Ta'zim, Malaysia.
Tel: 607 5998 364/367
Fax: 607 5987 059

Pulau Pinang Branch

Pematang Pauh, 13500
Permatang Pauh, Pulau Pinang,
Malaysia.
Tel: 604 5384 260
Fax: 604 5384 261

Sabah Branch

Beg Berkunci 2072, 88999
Kota Kinabalu, Lot 1, Fasa 1, Zon
Perdagangan (KKIP), Jalan Timur
6, 88450, Sabah, Malaysia.
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Fax: 6088 491 411

Sarawak Branch

Lot 802 Taman Perindustrian,
Demak Laut, Jalan Bako, Petra
Jaya, 93050, Kuching, Sarawak,
Malaysia.
Tel: 604 5384 260
Fax: 604 5384 261

Energy Efficiency Testing Laboratory

Lot 22, Jalan Lada Sulah 16/11,
Seksyen 16, 40200, Shah Alam,
Selangor Darul Ehsan, Malaysia.
Tel: 603 5510 0453/ 57
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Photovoltaic (PV) Module Laboratory

Lot 13, Jalan Pahat 16/8A,
Seksyen 16, 40200, Shah Alam,
Selangor Darul Ehsan, Malaysia.
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