



# PRODUCT CARBON FOOTPRINT

**CERTIFICATION SCHEME**

**Demonstrate Your Commitment to a Low  
Carbon Future**



**Global demand for products that leave less stress on the environment is rising. This scheme offers companies new opportunities to build their competitive edge in the market. SIRIM QAS can help verify the carbon emission of your products, allowing you to more effectively reduce your carbon footprint.**

## **Meet Demands for Climate-Friendly Products – ISO 14067 Product Carbon Footprint Certification Scheme**



As more countries are setting their eyes on low carbon growth, businesses are following in their footsteps. Companies that strive to meet their environmental targets need an effective system to measure, monitor and report their carbon footprint.

The Carbon Footprint Certification is a Type III environmental declaration programme that verifies the greenhouse gasses (GHG) emission of a product throughout its life cycle, from the acquisition of raw materials all the way to disposal.

It is operated under the ISO 14067 standard which specifies guidelines for the quantification and reporting of carbon footprint in a product. This creates transparency in the emissions assessment and to ensure that reliability and accuracy of data.

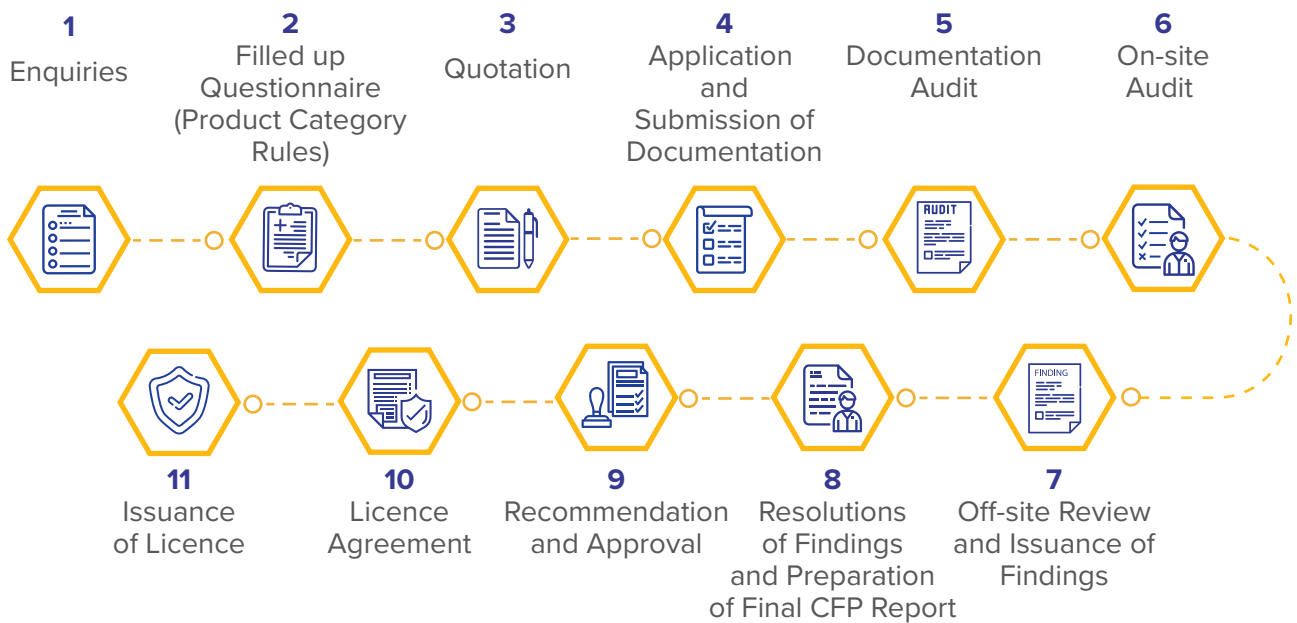
By quantifying the GHG profile of a product, companies can identify hot spots in the product life cycle and therefore improve the manufacturing process to meet targets and specifications set by relevant stakeholders. This also serves as a comparative advantage for your product over others that perform the same function.

SIRIM QAS offers this scheme to all products manufactured within and outside Malaysia. For products produced outside Malaysia, at least one phase of its life cycle must take place in the country for it to be eligible for this scheme.

## Why Get Certified

- Validate the credibility of your carbon footprint quantification and reporting.
- Assure stakeholders of your commitment to meet GHG reduction targets.
- Facilitate engagement with investors and supply chain partners to ensure greener supply chains.
- Identify emissions hot spots and engage in effective methods to deal with and mitigate these areas in the production process.
- Ease of access to local and international markets.
- Allow consumers to make informed purchasing decisions.

## Certification Process



## SIRIM QAS – Committed to Support Your Environmental Agenda



SIRIM QAS is an internationally recognised Conformity Assessment Body with years of experience in providing testing, inspection and certification services to both local and international customers. Together with our team of highly-trained auditors, we are committed to offering service that meets our clients' best interests.

SIRIM QAS is also accredited by the Department of Standards Malaysia (STANDARDS MALAYSIA) and the United Kingdom Accreditation Service (UKAS), demonstrating the reliability of our certification services. We are also a member of the International Certification Network (IQNet), which enables us to provide certification services globally for a number of schemes that we offer. Leverage on SIRIM QAS' well-established global presence and make your mark in the market, today.

### For more information, contact us at:



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