

# PRESS RELEASE

## Revision of Product Criteria Document, SIRIM ECO 032: Eco-labelling criteria - Ferrous products

### ***Scope of Product Criteria Document:***

This criteria document specifies the requirements of ferrous products used in the construction and industrial sectors. The coverage of ferrous products includes, but is not limited to, the following:

- a) billets, slabs;
- b) plates, hot rolled coil, cold rolled coil;
- c) structural beams and columns;
- d) hollow pipes, rolled hollow sections;
- e) flat angles and channels;
- f) reinforcement bars, hot rolled coil round bar;
- g) wire rod, steel wire, reinforced steel fabric, fastenes rails;
- h) galvanised steel products, stainless steel products;
- i) coated steel products;
- j) assembled steel products; and
- k) hot briquette iron, direct reduction iron, cast iron, pig iron.

This criteria document excludes the following products:

- a) non-ferrous elements; and
- b) comprising organic coatings that are not used in the prevention of surface corrosion.

### ***Background information:***

SIRIM ECO 032 was published in 2011 with the title *Eco-labelling criteria – Steel Products*. The first revision of ECO 032 was published in 2020 with the

same title. In 2023, the proposal for second revision was approved, and deliberation of the draft started in February 2024 by the working group, which was established by SIRIM Academy Sdn Bhd (Formerly known as SIRIM STS Sdn Bhd). The working group was represented by various organisations including industry players.

The main objective of this revision was to revise the scope so that the document covers not only steel but also other ferrous products (downstream and upstream). Also to include the carbon emission value limit, the quantification method for carbon emissions as per ISO 14404 series, and other suitable methods.

The draft was finalised by the working group in March 2024, and the title was changed to *Eco-labelling criteria - Ferrous products*.

SIRIM Academy would like to invite stakeholders to review the draft and submit any comments for improvement of the draft. The comment shall be submitted via associations or directly to SIRIM Academy Sdn Bhd. All comments shall be submitted or forwarded to SIRIM Academy Sdn Bhd no later than 30 April 2024. Any comments received after the deadline will not be considered.

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