BlueScope

ResponsibleSteel™ certification

Port Kembla Steelworks

Building sustainable futures

ResponsibleSteel™ is the industry's first global multi-stakeholder standard and certification program. It has been designed to ensure customers, stakeholders and consumers can be confident that the steel they use has been sourced and produced responsibly.

Certification of Port Kembla Steelworks

BlueScope's Port Kembla Steelworks is now ResponsibleSteel™ site certified. Australia's largest steel production facility has a production capacity of approximately 3 million tonnes of crude steel. It manufactures slab, hot rolled coil and plate products. Branded products such as COLORBOND® steel, TRUECORE® steel, ZINCALUME® steel and XLERPLATE® steel are manufactured from steel produced at the Port Kembla Steelworks.

Customers, stakeholders and consumers can be confident that steelmaking facilities certified to the ResponsibleSteel™ Standard, have demonstrated responsible sourcing and production practices.

ResponsibleSteel™ site standard

The internationally recognised ResponsibleSteel™ site standard provides the consensus on sustainability. It defines responsible practice across the industry and focuses activity to drive the transition to steel production with lower greenhouse gas emissions intensity.

The ResponsibleSteel™ site standard:

- Drives sound management of air, water and biodiversity impacts.
- Asks for strategies to reduce greenhouse gas emissions and requires their reduction over time.
- Demands respect for workers' rights and other human rights.
- Facilitates the creation of jobs that are safe for the health of workers and communities.
- Ensures that responsible patterns of production and consumption are met.

12 Site standard Principles

These Principles provide a holistic approach to sustainability covering Environmental, Social and Governance criteria. Climate Change and Greenhouse Gas Emissions is a key Principle, requiring decarbonisation in line with the Paris Agreement.

01 Corporate Leadership
ResponsibleSteel™ certified sites are led responsibly.

02 Social, Environmental and Governance Management Systems
ResponsibleSteel™ certified sites have an effective management system in place to achieve the social, environmental and governance objectives to which they are committed.

03 Occupational Health and Safety
ResponsibleSteel™ certified sites protect the health and safety of workers.

04 Labour Rights
ResponsibleSteel™ certified sites respect the rights of workers and support worker well-being.

05 Human Rights
ResponsibleSteel™ certified sites respect human rights wherever they operate, irrespective of their size or structure.

06 Stakeholder Engagement and Communication
ResponsibleSteel™ certified sites engage effectively with stakeholders, report openly on issues of importance to stakeholders, and remediate adverse impacts they have caused or contributed to.

07 Local Communities
ResponsibleSteel™ certified sites respect the rights and interests of local communities, avoid and minimise adverse impact and support community well-being.

08 Climate Change and Greenhouse Gas Emissions
The corporate owners of ResponsibleSteel™ certified sites are committed to the global goals of the Paris Agreement, and both certified sites and their corporate owners are taking the actions needed to demonstrate this commitment.

09 Noise, Emissions, Effluents and Waste
ResponsibleSteel™ certified sites prevent and reduce emissions and effluents that have adverse effects on communities or the environment, manage waste according to the waste management hierarchy and take account of the full life cycle impacts of waste management options.

10 Water Stewardship
ResponsibleSteel™ certified sites demonstrate good water stewardship.

11 Biodiversity
ResponsibleSteel™ certified sites protect and conserve biodiversity.

12 Decommissioning and Closure
ResponsibleSteel™ certified sites minimise the adverse social, economic and environmental impacts of full or partial site decommissioning and closure.

"The mission of ResponsibleSteel™ is to enhance the responsible sourcing, production, use and recycling of steel."

What certification means for industry

ResponsibleSteel™ helps stakeholders to define and implement standards that characterise the responsible sourcing and production of steel. It aims to provide specifiers and building practitioners with confidence that when you specify or use steel that has been sourced from a ResponsibleSteel™ certified site, you are ensuring the specification of steel from a steelmaking facility that has demonstrated responsible sourcing and production practices.

The site standard provides a simple, robust and credible framework for organisations in the steel value chain to meet their climate objectives and manage supply chain risks.

Key industry organisations including the Green Building Council of Australia, Infrastructure Sustainability Council and the Supply Chain Sustainability School are ResponsibleSteel™ members and champion the standards.

"At the Green Building Council of Australia we have adopted ResponsibleSteel™ as one of the ways we evaluate materials within our Green Star tool.

BlueScope's leadership in the development of the ResponsibleSteel™ Standard and certification of the Port Kembla Steelworks illustrates their commitment to responsible choices for manufacturing and performance improvement."

Davina Rooney, CEO,
Green Building Council of Australia

Audit and assurance

ResponsibleSteel™ standards are aligned with the ISEAL codes of good practice. ResponsibleSteel™ works with competent certification bodies and auditors to assess and certify responsible business practices in steelmaking sites.

The ResponsibleSteel™ Assurance Panel ensures the rigour of certification decisions made by certification bodies, including reviewing audit reports.

ResponsibleSteel™ steel standard

The publication of a ResponsibleSteel™ steel standard will build on the site standard and include additional requirements for raw material sourcing and greenhouse gas emissions. The steel standard is expected to be published in 2022.

Discover more about BlueScope's commitment to sustainability and ResponsibleSteel™

BlueScope.com/sustainable-steel/
responsiblesteel.org

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