

November 2023

Green Star Credits – Responsible Steel Supply

Green Star certification, by the Green Building Council of Australia, demonstrates that a project has achieved a high standard of design, construction and/or operation and verifies the environmental and social outcomes. A rating system is applied with credits available for best practice across multiple aspects, including materials (<https://new.gbca.org.au/>).

Orrcon Steel, a business of BlueScope Steel, manufactures structural pipe and tube in compliance with Australian Standard AS/NZS 1163 with hot-rolled steel coil sourced from BlueScope's steelmaking operation in Port Kembla, NSW. Products are traceable back to steelmaking using the heat number shown on the product test certificate.

BlueScope are a Responsible Steelmaker and have multiple certifications and credentials, which are available from Sustainability – Certifications and Credentials | BlueScope Steel Products for Australia (<https://steel.com.au/resources/articles/sustainability-certifications-and-credentials>).

These include;

- ResponsibleSteel™ certification for Port Kembla and Western Port sites
- World Steel Climate Action Program (WS-CAP)
- ISO 14001 Environmental Management System (EMS)
- SSA (Sustainable Steel Australia) – Verified Steel Manufacturing Supplier
- EPD (Environmental Product Declaration) – hot rolled coil

Green Building Rating Tools & Schemes are evolving. Further details on how Orrcon's products, manufactured using steel from BlueScope, can help achieve credits in both Green Star "Design & As Built" and Green Star "Buildings" can be found at Green Building Rating Tools & Schemes - updated | STEEL SELECT® (<https://steelselect.com.au/articles/green-building-rating-tools-schemes>)