



**PACIFIC STEEL**  
CERTAIN STRENGTH

# GREENSTAR CREDITS

## MAT-8 Steel Materials Credit Summary

APRIL 2018

**SEISMIC®**  
A PACIFIC STEEL PRODUCT



# NZGBC Greenstar

## MAT-8 Steel Materials Credit Summary

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The Greenstar New Zealand Technical Manual V3.1, prepared by the New Zealand Green Building Council contains a number of Materials Credits including the MAT-8 Steel Credit. A full version of this document is available through the NZGBC website.

The MAT-8 credit specifies that, as a prerequisite for achievement of any points under the credit, at least 90% of the steel used in the building is sourced from a Responsible Steel Maker<sup>1</sup>. Once the prerequisite has been achieved, up to a maximum of 3 points can be achieved through a combination of either: Criteria A: Product Sustainability, or Criteria B: Responsible Industry.

**A summary of our qualification for points under this credit is as follows:**

**Pacific Steel qualify as a Responsible Steel Maker by:**

- Holding a valid ISO 14001 Environmental Management System (EMS) certification; and,
- Being members of the World Steel Association's (WSA) Climate Action Programme (CAP)

**Pacific Steel achieves 'Criteria A' by:**

- Having our reinforcing steel products third party certified to the Environmental Choice EC-41-15 specification<sup>2</sup>
- EC-41-15 is recognized as a 'Level A Eco-Label'<sup>3</sup>, this means Pacific Steel qualify for the full 100% weighting factor for our products under the MAT-8 materials calculator criteria

In summary, as a Responsible Steel Maker, and with third party certified EC-41-15 Eco-Label products: Pacific Steel material qualifies for the full 3 points available under the Mat-8 Steel Credit in accordance with the Greenstar Technical Manual V3.1 August 2016.



**Laura Coffey - Registered Greenstar Practitioner**  
Market Development Manager  
Pacific Steel (NZ) Ltd

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1. To be considered a 'Responsible Steel Maker' the steel making facilities from where the steel for the project is sourced must: hold a valid ISO 14001 Environmental Management System (EMS) Certification or Enviro-Mark NZ Diamond level certification AND be a member of the World Steel Association (WSA) Climate Action Programme (CAP).  
2. Third Party Certified Products are defined as holding: a current product certificate for the specified product/s from an eco-label recognised by the NZGBC.  
3. See GreenStar Technical Manual v3.1 Appendix K