

10 June 2009

*To whom it may concern*

## **RECYCLED CONTENT OF ONESTEEL REINFORCING STEELS**

Dear Sir/Madam,

With reference to your query regarding the percentage recycled steel scrap content in the steel used to produce our reinforcing products, please find the following information in relation to reinforcing steel production as well as the scrap content of OneSteel Reinforcing products.

OneSteel Reinforcing products are produced in various production facilities – the Sydney, Mayfield or Laverton Steel Mills (via the Electric Arc Furnace/EAF process) or the Whyalla Steelworks (via the Blast Furnace/BOS process). OneSteel's normal practice is to use Sydney or Laverton billets for reinforcing bar feed. For reinforcing mesh, billet feed is sourced primarily from Sydney or Laverton Steel Mills, but due to operational constraints a proportion of Whyalla feed billets is also used.

The Green Star™ Rating Tools have a credit that specifically applies to Steel, known as MAT-6 or MAT-5 depending upon the tool used. Within this credit up to two points (contributing to approximately one point to the overall score once weighted) can be awarded when it can be demonstrated that the percentage of all steel in the design that has a minimum post-consumer recycled content over 50% is greater than 90%.

A correction to these steel credits was issued by the Green Building Council of Australia (GBCA) on the 22 May 2009 which allows you to choose from two alternative calculation methods: product by product, or the overall percentage of post-consumer recycled content used within the project. Further to the alternative calculation methods, suppliers are now also permitted to use an average of post consumer recycled steel content produced by a particular manufacturer, as opposed to supplying a minimum post consumer recycled content steel. The correction to average content applies to all base building rating tools including Office Version 2.

OneSteel reinforcing bar and mesh are eligible for contributing to Green Star™ MAT-6/MAT-5 points under the product by product calculation method as they have an average post-consumer recycled content greater than 50%. For the purposes of calculating the overall percentage of post-consumer recycled content in your project please find below the relevant post consumer recycled contents (FY2008 average) that we have estimated for our products:

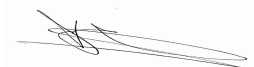
- Reinforcing bar 89%
- Reinforcing mesh 66%

For information on the recycled content of OneSteel's other products and the calculation methods, please download the OneSteel Product Sustainability Information Sheet at <http://www.onesteel.com/sdevelopment.asp>. This document also provides more detailed information on the Green Building Council of Australia's Green Star™ Rating Scheme. A OneSteel Green Star™ MAT-6/MAT-5 Calculator is also available to download to assist in determining the potential Green Star™ points available to your project.

Accordingly, for specific registered projects, OneSteel Reinforcing can provide documentation that the "post consumer scrap" average content of our key reinforcing steel products produced is currently 50% or greater, and where required provide the relevant average % figure for the most recent financial year where we have the data (as above). OneSteel Reinforcing can confirm these arrangements before and after supply to designated projects if requested by the project manager by writing to the address below or to [500PLUS@reinforcing.com](mailto:500PLUS@reinforcing.com).

We trust that this information is of assistance. Please feel free to contact us if you have any questions.

Yours faithfully



David Armston  
Manager Marketing & Business Development