



PRESS RELEASE

For Immediate Release

A new British Standard defines remanufacturing

The Centre for Remanufacturing and Reuse (CRR) is pleased to announce that the British Standards Institute (BSI) has published a new standard for consultation. The standard, **BS 8887-2 Design for manufacture, assembly, disassembly and end-of-life processing (MADE) Part 2: Terms and definitions**, includes a definition for remanufacturing.

The inclusion of the remanufacturing definition in a nationally recognised standard is the first step in enabling remanufacturing to be recognised as a viable option for reducing both the environmental impact and the overall cost of products. The definition aims to remove any ambiguity surrounding the term remanufacturing, which has previously caused some confusion both to industry and to end users.

Remanufacturing has been defined in BS 8887-2 as a process “returning a used product to at least its original performance with a warranty that is equivalent to or better than that of the newly manufactured product”. This definition ensures that that a remanufactured product has the same performance specifications as a new product and is important in enabling a purchaser to buy a remanufactured product with confidence.

This new draft standard falls under the family of standards BS 8887. These standards are aimed at designers of new products and, by explicitly defining remanufacturing, designers who subscribe to this standard will now begin to analyse whether remanufacturing is suitable for their product. Ultimately this should lead to an increase in the number of products which are suitable for remanufacturing.

The standard also defines other terms important in the sustainability sector, such as recondition, repair and repurpose.

Dr Ben Walsh, Technical Consultant at the CRR, has been working as part of the committee assisting BSI to develop this standard, which is now ready for your comments. Please follow the link below and download a copy of the standard. Feel free to comment: the success of this document is dependant on comments by interested parties so we would encourage you to get involved. The deadline for feedback is the 31st January 2009.

BS 8887-2 terms and definitions can be found at:

<http://drafts.bsigroup.com/?i=233>

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NOTES TO EDITORS

About the CRR:

- The Centre for Remanufacturing and Reuse (CRR) was established three years ago to support and promote, where appropriate, the activities of product remanufacturing and reuse.
- The CRR is funded by Defra (the UK Government's Department for Environment, Food and Rural Affairs).
- Remanufacturing is the process of bringing end-of-life products back to life by repairing, refurbishing, upgrading and/or replacing parts. Remanufactured products are provided with a warranty matching that of a new product, ensuring customer confidence.
- The CRR's website www.remanufacturing.org.uk provides comprehensive and free interactive information, including:
 - Who is remanufacturing
 - What products can be remanufactured
 - How to remanufacture
 - The benefits of remanufacturing.
- The CRR is managed by Oakdene Hollins Ltd, a clean technology and resource management consultancy based in Aylesbury, Buckinghamshire. www.oakdenehollins.co.uk
- The CRR believes that product remanufacturing and reuse (r&r):
 - is vital to the conservation of resources including materials and energy
 - presents benefits to both the environment and businesses
 - boosts skills, employment and economic activity in the UK.

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