



Update 11

December 2008

Helping you to stay abreast of current developments in remanufacturing worldwide.

Here's the latest newsletter for the **Centre for Remanufacturing & Reuse**, established by Oakdene Hollins Ltd with Defra support to promote remanufacturing and other reuse options.

Read our **Centre News** for the latest progress in the promotion of remanufacturing and other reuse options.

Keep up to date by reading our **Industry News**.

Get Involved with remanufacturing by participating in projects currently being carried out at the Centre.

Further information on the items below, many other current reports and news items and back issues of the newsletter can also be found on our [website](#).

You can contact the **Centre for Remanufacturing & Reuse** directly by either using the remanufacturing hotline [01296 337165](tel:01296337165) or e-mailing info@remanufacturing.org.uk.

Third Centre for Remanufacturing and Reuse Stakeholder Conference

The third Centre for Remanufacturing and Reuse Stakeholder Conference will be held at Broadway House, London on Wednesday 14th January 2009. The event is free and will enable you to find out more about our work in 2008/9 and allow us to gather feedback from key representatives in UK remanufacturing to help shape our future work.

If you would like to attend, please download and complete the booking form obtainable from [our website](#). A booking form may also be obtained by [emailing us](#) with your name and current contact details in the body text of the email.

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. [Read more:](#)

BioRegional Gains WRAP Funding

Last year's Feasibility Study grant recipient, BioRegional, has followed through hard on its Business Material Reuse Centre plan. They've applied successfully to Waste & Resources Action Programme via REconomy for investment support to set up commercial units. Congratulations to the team.

CRR Part of Successful SEEDA Bid

Under its Defra remit, the CRR will be providing promotion and evaluation services to a successful Remade SE bid for funding from the Southeast England Economic Development Agency

Remanufacturing Opportunity Tool, ReOpT is now Online

The CRR's remanufacturing opportunity tool, [ReOpT](#) is now online with added functionalities. It is targeted at existing remanufacturers looking to expand their range, as well as firms new to remanufacturing.

Once registered, you will be able to save your product runs which then will give you the flexibility to change your entries without going through the process again. As an added functionality the online version also provides an interactive detailed feedback in each core issues that affects remanufacturing. Full details are available on our [website](#).

Photovoltaic Panel Reman Report now Available.

Our latest examination of the potential of an emerging sector is now available [online](#).

Uniform reuse project

The Scope of the Corporate Clothing project has been expanded by the addition of Kate Riley. Kate is at deMontfort University and, working with partner companies, will be investigating logo de-bonding from uniforms as part of her dissertation.

Welcome to Caroline Bartlett

The CRR welcomes Caroline Bartlett to the team. Caroline joins the CRR after being employed at Oakdene Hollins for over a year. She has worked on numerous projects assessing end-of-life options and waste management, including evaluation of refillables, utilisation of post-consumer floor coverings and determining the waste glass arisings and recycling rates in the hospitality sector. Before joining Oakdene Hollins, Caroline graduated from Bath Spa University with a degree in Environmental Biology, with much focus on environmental management, environmental law and sustainable development.

As well as the opportunity to be a part of such a well-networked team, Caroline is excited to be involved in such an essential field of work. Her initial responsibilities include Corporate Clothing Reuse, and Sustainable Procurement.

Component Test and Inspection Techniques Seminar

Within a remanufacturing routine the history and conditions of service of a product during its first life can often be an unknown quantity and for this reason emphasis on effective test and inspection techniques is required. The CRR is keen to encourage remanufacturers to imbue products with the same qualities as are present for new products and to improve customer confidence as a result.

For this reason, the CRR is organising a free one-day technical seminar designed to showcase various inspection techniques and to demonstrate how they can be applied to remanufacturing activity. This event, previously scheduled for 26th September, will take place at the TWI Technical Centre in the Advanced Manufacturing Park, Rotherham, on Wednesday 18th February 2009. It will include presentations from academia, remanufacturing practitioners and providers of inspection equipment and services. If you are interested in attending as either a delegate or presenter please download and complete a booking form from our [website](#) or [email](#) us with your name and current contact details in the body text of the email.

Remanufacturing and Enhanced Capital Allowances (ECAs)

The CRR has been meeting Treasury, Defra, Carbon Trust and HMRC officials to see if remanufactured energy efficient products can be allowable into the ECA scheme alongside their "new" counterparts. The concerns of these bodies that need to be addressed have been refined to:

- A relevant standard for remanufacturing so that repainted or simply reused products were not eligible
- Evidence that remanufactured goods were not simply cannibalising the sale of new products, but were moving other market segments to more energy efficient products
- Guarantees on equal performance of remanufactured products to new products, which is critical to the CO2 benefits of the ECA scheme.

We would [welcome contributions](#) from companies who remanufacture products eligible for the ECA on these three concerns.

How hot is remanufacturing?

Your last chance to fill in our survey – it takes 20 seconds – by replying to the email which we will be sending out again later today (with apologies and many thanks to those of you who have already sent in your responses).

Carbon footprint of remanufactured products

The CRR has been working on the carbon impact of various remanufactured products and comparing this to new ones. So far studies on toner cartridges including the use phase and whole supply logistics and photovoltaic (PV) panels have been completed and the results will be published soon. The study on PV panels was part of an overall market potential for remanufacturing in this new and exiting area. We are currently collaborating with leading remanufacturers in the UK especially in starter motors, alternators, machining tools and gear boxes for carbon footprint study. If you think your remanufactured products should be among those above, please [contact us](#).

Flipswap Receives \$14 Million in Series B Financing

Flipswap a Los Angeles-based mobile phone and iPod trade-in and recycling company, announced in November that it has obtained \$14 million in a Series B financing round from RRE Ventures and NGEN Partners. Founded in 2005 Flipswap enables consumers to trade in their mobile phone or Apple iPod and through reuse of such devices in 2007 placed enough mobile phones back into circulation to keep the equivalent of 50 tons of solid waste out of U.S. landfills. [Read more:](#)

Mack, Volvo launch DPF remanufacturing programme

Mack Trucks and Volvo Trucks North America, both members of Sweden-based Volvo Group, have announced launching a programme to remanufacture diesel particulate filters (DPF) for the trucking industry. [Read more:](#)

Remanufacturing as a cost-effective option

Remanufactured transmissions enable off-highway operators to get the most from their assets says Mike Goatley, Of ZF's Off-Highway Division. Engineering Talk reports that, for companies seeking to gain maximum utility from their mobile assets, remanufacture of transmissions is a proven way of extending asset life considerably. [Read more:](#)

John Deere enhances remanufacturing focus through full ownership of ReGen

Deere & Company said it has acquired full ownership of ReGen Technologies, Inc, a remanufacturing company located in Springfield, Missouri. Deere had already owned 50 percent of the business. Further details may be found on our [website.](#)

Volvo offering remanufactured D12 engines

Volvo Trucks North America has announced it is now offering remanufactured D12 engines that are remanufactured in North America for quicker delivery times and lower cost. The company says it will remanufacture the engine at its Middletown Remanufacturing Center in Middletown, Penn. Previously, remanufactured engines were shipped from Europe. [Read more:](#)

HP resolves ink cartridge patent infringement with LexJet Corporation

Hewlett Packard has announced that it has resolved the dispute and dismissed a patent infringement lawsuit against Florida-based LexJet Corporation and LexJet Southern California, LLC regarding inks used in certain remanufactured HP large-format ink cartridges. [Read more:](#)

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