

Pellenc Selective Technologies will unveil its latest medium infra red technology for sorting paper. The paper stream is identified and sorted using air jet nozzles to leave office paper on one side and cardboard and brown paper on the other. Also on show will be Mistral Plastic optical sorting system dedicated for plastics waste. **Stand 1000**

FTL Recycling Equipment has a range of solutions to help you increase profit from scrap metal by maximising the recovery of more valuable metals and taking advantage of empty containers travelling to the Far East. Speak to the FTL team about material feeding, screening and sorting systems, as well as container loaders designed for maximum efficiency. **Stand 354**

Rotex experts will be on hand to discuss customised solutions and show its newest machine, the Apex screener. Visitors will also be able to see the famous Rotex gyratory movement in action and test the panel system on the Apex machine. **Stand 1854**

Eriez Magnetics Europe will be launching the ENOX SREX, billed as the strongest permanent magnetic drum separator in the world. Designed for the separation of weakly magnetic fragmented stainless steel, the drum will take centre stage on the stand alongside other separation equipment including the RevX eddy current separator and the self-cleaning permanent suspended magnet CP20/80SC2. Visitors are invited to 'bring and test' waste samples of 5-10kg to pass over the SREX drum and on to the ECS to see it work for themselves. **Stand 1400**

First time exhibitor **Haith Industrial** has extensive knowledge and expertise in manufacturing machines and systems for the waste recycling industry, and will be on hand to discuss solutions including stone and metal removal equipment, wood chip washers, plastic washers, peat and compost grading systems, trommels, barrels, screens and separators, and fixed and mobile picking stations as well as sludge de-watering. **Stand 704**.

Technology supplier **Metso** will be on hand to discuss its waste and recycling solutions. Metso Lindemann recently delivered the UK's first CR 225-10 LT crusher to Mid UK Recycling, designed for optimum flexibility on difficult terrain and extreme gradients, as well as difficult materials such as mattresses, carpets, railway sleepers, tree trunks, and thick paper rolls. **Stand OA125, 1510**

■ Processing and reprocessing materials

Greenview Environmental is inviting visitors to see some of its organics technologies at this year's RWM.



From top: Eriez Magnetics Europe, Aylesford Newsprint, Smurfit Kappa Recycling, BRT

Greenview builds and operates systems to suit all bio-wastes, budgets and tonnages across the public and private sectors, and has four plants scheduled to open in the next 12 months. On show will be the GV Tolle pulveriser and a modular construction system that can be used to create scalable maturation bays. **Stands 1152, OA188**

Food waste recycler **PDM Group** will be showcasing its anaerobic digestion (AD) joint venture, ReFood. PDM's AD facility under construction in Doncaster, and its existing combined heat and power plant in Widnes, offer retailers a way of turning their food waste into a resource. **Stand 936**

Smurfit Kappa Recycling will be offering RWM's local authority visitors the chance to visit its paper mill in Nechells, Birmingham, to see exactly

what happens to the material collected through the fully traceable mixed paper grade service it provides for 18 councils across the UK. A limited number of places will be available on the mill tours, taking place in the morning and afternoon of 15 and 16 September, with complementary transfers from the NEC. To register your interest call 01827 891008 or e-mail

recycling.uk@smurfitkappa.co.uk. **Stand 752**

Aylesford Newsprint will be highlighting its UK-based reprocessing options available to local authorities and waste management companies that collect and recycle used newspapers and magazines. **Stand 914**

Alupro, the not-for-profit industry organisation which promotes the collection of aluminium packaging through local authority kerbside and bring systems, will be telling visitors about an initiative to increase the number of local authorities collecting clean aluminium foil trays and pie cases from 58% to 70%. **Stand 502**

BRT will be showing visitors its Crack-O-Mat, a dismantler for electric appliances designed to minimise risks to personnel and cut operating costs significantly. The runner cracks the plastic housings carefully and coarsely

so that metal parts, boards and motors remain largely intact for safe removal by sorting personnel. **Stand 1341**

Living Fuels is using its RWM debut to spread the word that it can turn cooking oil into carbon-neutral electricity and the process will not cost a penny. Part of renewable energy group, REG, Living Fuels says it has perfected a unique purifying process that turns used cooking oil into LF100, a new biofuel that →

RWM EXHIBITOR HIGHLIGHTS

generates clean electricity. **Stand 642**

The team at **VCU Europa** will be keen to talk about food waste solutions. The company has just opened a 25,000 tonne-a-year capacity in-vessel composting facility in New Deer, Aberdeenshire, which it claims is the largest of its kind in Europe. **Stand 116**

Following extensive pilot site trialling, **Wasteology Systems** will be launching its commercial MBT system incorporating a Backhus Lane Turner, which is a fully enclosed, aerated and agitated tunnel for processing municipal solid waste, kerbside waste and sludge. It offers a significantly lower capital cost than existing systems. **Stand 1148**

Game Engineering will be showing how it is "racing ahead" in the biomass industry by displaying the GAME Engineering-sponsored biofuelled motorbike on its stand. The Ducati 800 SS, which runs on E85 fuel, regularly competes against, and beats, bikes using conventional fuel. The company has recently completed a number of high-profile contracts including a biomass production facility at Grangemouth, Drax Power station and Andover, and its engineers will be on hand to discuss any materials handling or biomass project ideas. **Stand 1221**

Speak to the team at **Advastol Management (ASM)** about how to process agricultural and wood waste into densified pellets and briquettes – an ideal as replacement for coal, firewood and fossil fuel for producing heat energy. This year it will also be exhibiting a range of microwave dryers. **Stand 1642**

Sole distributor of Untha shredding technology in the UK, **Riverside Waste Machinery** will partner the Austrian manufacturer at RWM to unveil Untha's TR series of shredders. These will be the first machines of their kind to be offered to the UK secondary shredding market. Features include high reliability and reduced downtime. **Stand 1056**

■ Managing and monitoring

Developed in collaboration with a major waste and scrap recycler, **My Yard**, is a software system that includes all the day-to-day operational logistics, invoicing and reporting to save time across all job roles. There is an exclusive show offer available for introductions made at RWM09 where deals are concluded before 30 September 2009. **Stand 830**

Mayer products have been extended to incorporate processing for waste collections, disposals and landfill transactions. The management system can now record individual picks-ups, tipping fees and monies received, and calculate margins as well as

FREE ADVICE

Business advisers from the Waste and Resources Action Programme (WRAP) will be available at this year's exhibition to offer recyclers and reprocessors free consultancy tailored to their needs.

Regional business advisers can draw on their local expertise to offer bespoke advice and provide recyclers with access to a variety of business-critical support. The intention is

that consultants develop into a support facility.

Staff will work with local authorities on collections and prevention services relating to commercial targeting houses

support cameras, signature swiping and scanning. A 24-hour helpline will be available to all RWM visitors who are contacted in the months of the show closing.

Provider of environmental solutions to local authorities **Whitespace** will be launching its Power Suite, a range of applications that enable local authorities to manage domestic and trade waste collection, street cleansing, grounds maintenance and vehicle operations. **Stand 210**

Green Diamond Technology will be exhibiting its Emerald Bin Monitoring System, which monitors bin fill levels by means of a sensor fitted inside. **Stand 267**

Onboard weighing and data collection company **Vishay Precision** will be exhibiting the Bin Weigher, a private waste collection vehicle that offers efficiency and accuracy. The company will also unveil its new range of scales featuring new software. **Stand 862**

Industrial weighing company **Weightron** will be exhibiting the PC-based software for process control. **Stand 338**

Red Forge will display its new range of scales designed specifically for tipper use, it provides information on vehicle weight (GVW), corner load protection warnings and more. **Stand 862**

An in-line particle monitoring system for lubrication and fuel oils will be exhibited by **Filtril**. The ICM automatically monitors particulate contamination, and provides real-time levels in various hydraulic systems. **Stand 862**

ISYS Interactive Systems will be exhibiting software applications for waste management companies that cover a wide range of operations including transfer stations, skip collection and disposal, clean waste plants, recycling centres, quarry, metal recycling and



From top: GAME Engineering, Riverside Waste Machinery