

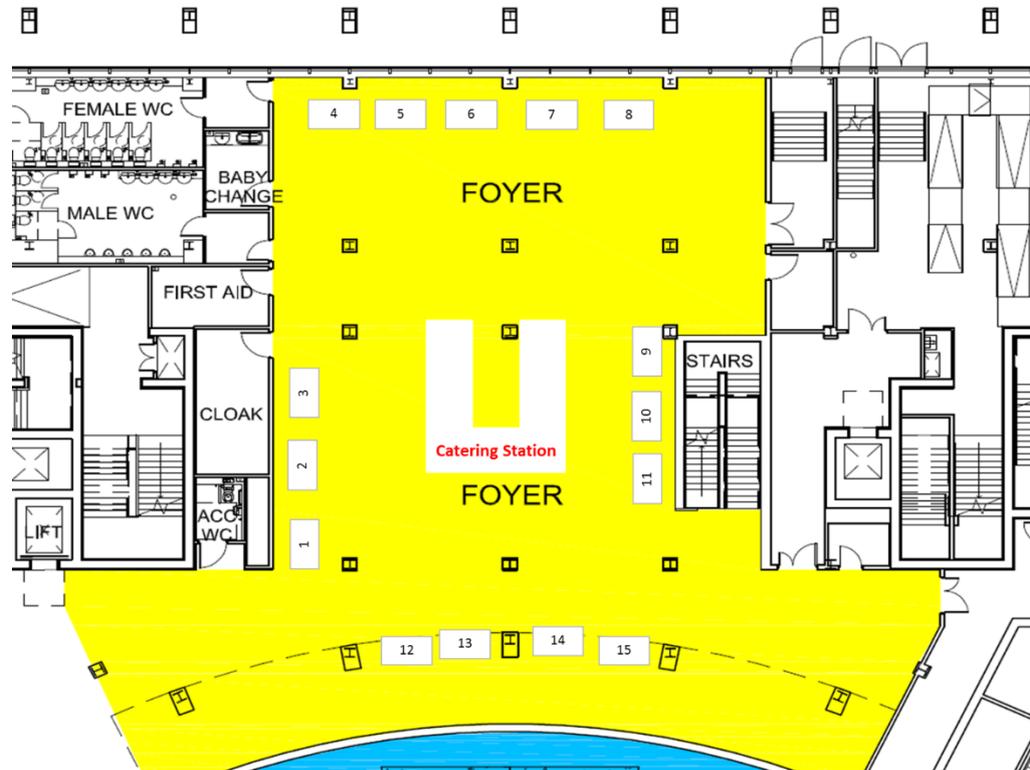


Opportunities in Remanufacturing and the Circular Economy

Scottish Institute for Remanufacture Annual Conference

Wednesday 22nd May 2019, Technology and Innovation Centre, Glasgow

Exhibitors



1. Zero Net Services
2. Turner Icenì
3. Renewable Parts Ltd
4. The Turbo Guy
5. AJT Engineering
6. EE Fleet Engines
7. Lightweight Manufacturing Centre
8. WEEE (Scotland) Ltd
- 9.
10. Re-tek
11. 10T Ltd
12. Scottish Institute for Remanufacture
- 13.
14. CATAX
15. Scottish Engineering

The ZeroNet is the first significant global development of a domestic 'reverse' or collection logistics network – based on a user app and a driver app - specifically designed with the unique requirements of the Circular Economy in mind. Created and launched with the support of Zero Waste Scotland, we are now planning to conduct a large-scale trial – to around 13k homes – of a wide variety of smart take-back services. We then plan a full roll-out to every home in Scotland.



A privately controlled group of autonomous companies, the Turner Group is engaged in the supply and servicing of equipment, as well as the provision of comprehensive support services. In 2013, Icen Marine Services was acquired by Turner & Co. (Glasgow) Limited. 2018 sees a more visible manifestation of this highly effective partnership, with the creation of Turner Icen. Turner Icen has developed a state of the art condition monitoring system to determine the overall health of customer assets to reduce unplanned downtime and maintain machinery in an optimised operational state.

Renewable Parts Ltd is a supply chain company working in the wind industry. In 2018 the company opened its refurbishment centre, looking at recirculating parts in the wind industry which had previously been considered beyond economic repair. The refurbishment centre is growing rapidly, at the same time establishing strong links with both industry partners and academic institutions. The circulation of these parts within the industry is creating a circular economy where one didn't exist before.



The Turbo Guy are one of the UKs largest Turbocharger Remanufacturers and distributors. With customers across the UK and Ireland, they are a one stop shop for OE, New and Remanufactured products and all ancillary parts. Vast Stock and product range sets them apart from their competition.

For Over 60 years since the Company's formation, AJT Engineering Ltd has developed into one of Scotland's premier engineering organisations and now embraces four distinct, but closely co-ordinated, divisions. We offer a full range of engineering services from full manufacture and machining to surface treatments.



AJT Engineering Ltd



EE Fleet Engines offers engine reconditioning and replacement services to fleet managers in both public and private sector organisations. Based in Paisley, our 80,000sqft workshop features one of the largest independent arrays of engine reconditioning machinery in the UK. We also offer our engine reconditioning services to individuals via our consumer brand, National Engines.

The Lightweight Manufacturing Centre aims to strengthen Scottish industry through Lightweighting of components used in the Aerospace, automotive, Renewable Energy, oil & gas, and marine sectors. By attracting businesses, high quality jobs, and projects, the LMC will support SMEs, OEMs and end-users to provide gross value add to the Scottish economy through improved logistics, reduced emissions and enhanced efficiencies.

NMIS

National Manufacturing
Institute Scotland

Lightweight Manufacturing Centre



WEEE Scotland was established in 2015 on the principles of environmental protection and circular economy. We champion efficient use of resources and strive to reduce our partners' carbon footprint by extending the valuable life of their electrical and electronic assets through the route of repair, reuse, remanufacture and recycle. We partner with our clients to provide all-round waste electrical and electronic equipment management solutions and deliver the highest standard of environmental compliance. WEEE Scotland embraces a simple philosophy: Repair, Reuse, Recycle. Such approach allows us to achieve exceptional operational efficiency while reducing reliance on linear economic model and enabling the paradigm shift to a more resource efficient, environmentally friendly circular economy.

Re-tek provides secure re-use activities of Information Communications Technology by extending the lifecycle of the equipment whilst reducing the costs and resource associated with traditional forms of recycling and landfill in line with Scottish Governments drive towards a circular economy.



10T

10T is a streetwear clothing brand that is developing all its clothes from recycled materials and eco-friendly. For our first collection this year we are developing a range from recycled festival tents.

The Scottish Institute for Remanufacture is funded by the Scottish Funding Council and Zero Waste Scotland to achieve three main objectives; Increase innovation through stimulating and co-funding collaborative projects between industry and HEIs; Increase activity and engagement from the academic community to build capacity; and to establish the Scottish remanufacturing community. To date we have awarded almost £800,000 to industry led projects, enabling companies to work with partner universities to develop innovative ways of reusing, repairing or remanufacturing high-value components as part of the drive towards a circular economy.



Catax are experts in specialist forms of tax relief, including: Capital Allowances - claim relief for your commercial property. Research and Development - tax relief awarded to businesses investing in innovation, as well as Patent Box. Catax have opened a second office in Scotland, which will support Scottish Businesses who are chronically underserved when it comes top tax relief advice in the areas mentioned above.



Scottish Engineering is the membership body for Engineering and Manufacturing in Scotland. Our diverse network connects members with word class industry expertise and new business opportunities. We offer a range of skills development opportunities and deliver industry leading employment law, HR and HSE support services. We represent our members' interests at every level of Government, promoting the STEM education agenda and the greater good of the Engineering and Manufacturing sector.

