

Waste Industry Case Study



Oldham based PGC, a family owned business offering a diverse range of services, has been a specialist in the demolition sector for the past 15 years. Their work – which is carried out compliant to HSE legislation and CDM regulations - includes demolishing ships, bridges, industrial complexes and houses. As well as this traditional demolition work, their specialist skills are increasingly being used for strip out works, site clearance, dismantling, decontamination works and waste management.

The company runs a fleet of 50 machines, including a number of JCB Loadalls, for materials handling work. The machines work day in day out in the arduous working environments of the waste, demolition and recycling industries, where sharp objects, loose obstacles, rubble and rubbish are commonplace.

They recently elected to increase the productivity of their machines following a visit to the SED show in Milton Keynes where they met with another specialist in the sector - ITWS - who were exhibiting the unique SG Revolution tyres. Impressed by the capabilities of the tyres and keen to eradicate downtime due to punctures and repairs, PGC specified two sets of fully rimmed SG Revolution tyres, which have since been regularly swapped over on to the machines destined for work on waste sites.

“The tyres have not only saved us money - we no longer have to repair tyres and wheels – but also increased productivity as they last so much longer than the equivalent pneumatic tyre. Our operators insist they produce a very smooth ride as they absorb shocks and minimise bounce, which, for the long term health and value of the machine, is also good”.

Peter Greenhalgh, Manager, PGC Demolition

SG Revolution super cushion tyres are manufactured from a hard wearing compound and feature larger, deeper lugs and two rows of apertures built in to the side wall of the tyres. Specifically designed to work productively over rough ground there are sizes and tread patterns for a variety of machines and conditions.



Lowton Business Park, Newton Road,
Lowton ST Marys, Warrington, Cheshire WA3 2AP

T +44 (0) 1942 608579 | F +44 (0) 1942 608065

M +44 (0)7949 247309 | M +44 (0)7500 800402

E: info@tyreandwheelsolutions.com | www.tyreandwheelsolutions.com

