

CASE STUDY • BRINTONS, SHROPSHIRE

PROJECT: Removal of Structural Steelwork (flush to walls and ground level), removal of tanks and production line.

LOCATION: Telford, Shropshire

CLIENT: Brintons Carpets Ltd

CONTRACT DURATION: 2 Months



Euro Demolition & Dismantling were awarded the contract to remove the structural steelwork situated within the main warehouse area at the client's factory in Shropshire. This was to be taken flush with the building, ensuring the floor and walls were left in a clean and tidy state, ready for future re-use. These works involved utilising numerous hand tools including reciprocating saws and grinders (due to the nature of the production line, it was not possible to carry out any hot works within the area). All items were carefully dismantled internally, before being transported outside via a designated route at times agreed with the client, to avoid any disruptions. The materials were then processed utilising a CAT 320 and cut into manageable pieces in readiness for recycling.

Upon completion of the above project, Euro Demolition and Dismantling Ltd were then awarded a second phase of works which comprised of the removal of two large 150,000 litre HFO (heavy fuel oil) fuel tanks, located externally within a bunded wall area. A specialist oil recovery sub-contractor was appointed to empty and clean the tanks of any residual hazardous substances prior to the commencement of any removal works, and accompanying certification was provided.

Working alongside a hired contract lift 100-ton crane with an operator, the tanks were safely secured and cut in half, then lifted into the designated waste skips on site ready for recycling.

Whilst the aforementioned works were ongoing, Euro Demolition and Dismantling Ltd mobilised a second team for the third phase of works; for the removal of a Chemset production line. This was situated near live utility services including gas, electric and water supplies, so stringent Health and Safety measures were to be applied (it was not possible to isolate the lines due to active production being carried out nearby). To allow us safe access to this area due to height restrictions, an 8-ton excavator was utilised to remove the machinery once the motors and removable items had been extracted. This phase of works was carried out safely and successfully in only 2 weeks, to which the client was very pleased about.

We are already in the process of communicating with Brintons with regards to a fourth phase, who intend to work very closely with us due to the tight deadline for the site closure.

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