

CASE STUDY • CASTLEBRIDGE COLLIERY, SCOTLAND

PROJECT: Demolition and Dismantle of Buildings and Explosive Demolition of Head Gear Tower
LOCATION: Alloa, Scotland
CLIENT: Hargreaves UK
CONTRACT DURATION: 9 Weeks



Euro Demolition & Dismantling Ltd were awarded the contract to demolish all buildings on a former colliery site in Alloa, Scotland. This is one of several contracts completed for our client since 2016 – 2018.

Works included the removal of all contaminated materials from within the various buildings on site, which had lain empty for many years. All contaminated materials removed, were stored in a designated area, before being removed from site by the relevant licenced waste removal company.

Following removal of all contaminated materials we then cleared the buildings of all office equipment, pipes, pumps and motors and all other ancillary items within the buildings. All buildings were demolished down to slab and all rubble and aggregate stockpiled in an agreed area of the site for future processing by the client.

Demolition was carried out using the relevant demolition excavator with various attachments using a top down method of demolition, working progressively around the site, one building at a time. We also carried out the demolition of a large concrete chimney structure.

Following the demolition of the buildings, we carried out the explosive demolition of the head gear tower to ground level, utilising the services of a specialist contractor. Following the blow down of the structure all metals were separated by an excavator with shear and selecta grab attachments, cut to length and removed from site by our recycling partners.

All landfill waste was removed from site by our licenced waste partners.

The site was cleared of all structures, waste and materials and left in a clean and tidy state to the satisfaction of the client and all works were carried out without incident or accident.

Head Office

Euro Demolition & Dismantling Ltd.

Unit 17, Marchington Industrial Estate, Stubby Lane, Marchington, Staffordshire ST14 8LP
Tel: 01283 821028 / Email: info@eurodemolition.co.uk / Web: www.eurodemolition.co.uk