

CASE STUDY . PHASE 7 COLD STORAGE BUILDING - 2015

PROJECT: *Two phase project to remove Dexion racking from a cold storage building*

LOCATION: *Phase 7 Building, Scunthorpe*

CLIENT: *Huntley Wood Investments Ltd*

CONTRACT DURATION: *6 weeks*



Euro Demolition & Dismantling were contracted to remove all Dexion racking from within the former 'Phase 7' cold storage building. The facility was unused and located on a busy industrial estate on the outskirts of Scunthorpe.

Phase 1: The 2,000 tonnes of Dexion had to be removed safely and without damaging the buildings insulated walls, as these walls would later be salvaged and re sold on behalf of the client.

Working around the clock, the racking was cut down and processed into one metre lengths and loaded into bulk tipping trailers to enable delivery direct to the local steel mill where the steels would be melted down and re- used within their day to day processes. All racking was carefully and safely removed, processed and loaded out well within a ten week period.

Phase 2: Following a successful phase one contract, EDD were contracted to carry out the controlled demolition of the main 'Phase 7' cold storage building. Before demolition works could start EDD had to remove prior identified asbestos and liquid Glycol, which were carefully removed and disposed of in line with current health, safety and environmental legislation guidelines. All insulated walls were carefully removed and re- sold on behalf of the client and credited. The building was then stripped back and demolished by the use a high reach demolition excavator, equipped with a steel cutting shear, whilst maintaining identified live services that supply the neighbouring buildings.

The site was demolished to the top of slab level as per the scope of works, cleaned, swept and left in a tidy presentable condition. All of these works were carried out on a busy trading estate, so great care was taken to minimise all machine and road transport movements. Recoverable metals totalled almost 6,000 tonnes.

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