

CASE STUDY • POLESTAR INDUSTRIAL PRINTING FACILITY 2016 - 2017

PROJECT: *Dismantle industrial printing presses & plant, demolish associated buildings*
LOCATION: Polestar UK, Sheffield, UK
CLIENT: *Valpaco Group and Logicor*
CONTRACT DURATION: 4 Months



Euro Demolition & Dismantling were appointed to dismantle a number of industrial printing presses and plant as well as carry out demolition works to some of the associated buildings.

The former Polestar printing facility operated several industrial printing presses for major UK daily newspaper titles, producing a colossal 40,000, 72 page magazines per hour, per machine. Euro Demolition & Dismantling were contracted to dismantle several of the presses as well as corresponding industrial plant from other parts of the facility, including the printer's solvent recovery system which houses the carbon tanks. A strip-out of the main production area was undertaken, to make way for new use of premises at a later date. Associated concrete buildings were also demolished as an additional phase of the project.

Due to the nature of the facility, we paid particular attention to aligning our RAMS to the strict environmental requirements that projects of this nature present. We liaised closely with our client's environmental teams, ensuring that each step in this project was given the highest level of planning and relevant methodologies agreeable to both parties to employ a robust 'safety first approach'.

Our teams have successfully decommissioned and realized various assets from parts of the redundant plant. Concrete was crushed onsite using our own mobile crushing equipment. Recoverable metals were graded and sized and subsequently delivered to the local steel mills to be utilised in their day-to-day processes. Waste streams were sorted, graded and supplied to our accredited recycling partners.

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