

Capital Coated Steel

Cardiff



Client: Capital Coated Steel
Location: Cardiff
Sector: Manufacturing
TM services: Project Management
 Site Survey Services
 M&E Services
 Design & Installation

Scope of Project:

Relocation of 3 steel cut to length lines from one factory unit to another

Trojan-Mek project managed new electricity supply (500 kVa transformer & 800A MCCB) from distribution company (WPD), design and installation of electrical distribution for new locations of lines, and civil works.

Relocated 3 steel cut to length lines, each with a mandrel coil feed, leveller, edge trimmer, looping pit, shears and run out tables.

The relocation of each line included:

- Survey to assess alignment and levels of equipment.
- Electrical disconnection, match-marking and reconnection
- Mechanical disconnection, match-marking and reconnection
- Relocation of all equipment, with cranes, forklift truck, skates, transport, etc.
- Reinstallation of line, including levelling and alignment.

The relocation was completed over a 3 month period to meet the client's production windows.

