

## 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

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.

