

PROJECT : CDM Management and Principle Designer

CLIENT :  
GE Alstom

LOCATION :  
Stafford,  
Staffordshire

VALUE :  
£ Undisclosed



### Challenges -

GE/Alstom are world specialists in the development, design, testing and manufacture of transformers. These transformers, despite some weighing in excess of 400 tons, are very specialist pieces of equipment. GE/Alstom have been designing, building and testing these for years.

Following a review of their current site layout GE/Alstom identified a remodel of their Stafford site would allow for the construction of a large Faraday Cage which would be used for testing.

As a faraday cage on such a large scale had never been constructed, and due to the sensitive nature of the work undertaken on the site, GE/Alstom as Client also decided to act as Principle Contractor, Designer.

### Solution -

Due to their knowledge of both the current site operations and knowledge of the CDM Regulations 2015 Safety Advisors were appointed to as Principal Designer and produced the Pre-construction Information pack and notified the HSE of the project. Safety Advisors assisted the Principle Contractor and Lead

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Designer (GE/Alstom) with specialist advise in order to meet the requirements of the CDM Regulations 2015.

Safety Advisors were site based for the duration of the project and provided the GE/Alstom induction to site operatives along with assistance in the sites compliance with the CDM Regulations 2015.

### Results -

Continued compliance with statutory regulations. Continued compliance with the CDM Regulations 2015.

### Skills -

- CDM Regulations 2015
- Construction Health and Safety
- Principle designer
- Specialist advice

