Case Study:  
Construction Design Management  
London Bridge Station Redevelopment

Maintaining CDM regulations at the London Bridge Station Redevelopment

Construction Design Management (CDM) Regulations 2015

What is CDM 2015 all about?

- CDM 2015 applies to all construction work.
- The regulations set out the requirements for managing health and safety on construction projects
- A project is more than a construction site.

How was CDM applied at London Bridge Station Redevelopment?

- **Duty Holders Appointed**
  - Client (Network Rail)
  - Principal Designer (Costain Limited)
  - Principal Contractor (Costain Limited).

- **CDM plan put in place**
  - Evidence of how the Duty Holder’s Representatives fulfil their roles and responsibilities as stipulated under
  - Construction Design Management Regulations.

- **Construction Phase Plan (CPP) put in place**
  - The CPP records arrangements for managing significant health and safety risks associated with the
  - construction of the project. It is the basis for communicating the arrangements to those involved in the
  - construction phase,

CDM was upheld at LBSR using the following methods:

- Period Safety Cascades
- Close Call initiative (Near misses reporting)
- Time 2 Talk initiative (Safety conversations within/between teams)  
  *This was a way of encouraging managers to engage with their workforce about health & safety and was
  analysed weekly*
- Training and supervision
- Safety competence training (Site and staff)
- Safety reporting tools to maintain health & safety
- Robust permit system in place
- Interface management weekly focus to maintain CDM.

Health & safety monitoring examples at London Bridge Station Redevelopment (LBSR)

Please view the documents below which give examples of a typical period summary and CDM in practice.

Health & Safety Cascade Brief

Example:

1. Typical Period Summary
Case Studies

Please view the documents attached on the website which give examples of the CDM in practice at LBSR.

Examples:
1. Managing Operational Health & Safety Risks During Construction
2. Safety Interface - CDM Arrangements With Retail Units

Lessons learned at London Bridge Station Redevelopment

Subject: **Safer by CDM**

Examples:

1. Loose Flashing
2. Temporary Works: Hoarding Fall

Subject: **Worker Engagement**

Examples:

Do It Right 1st Time - Team Talk

**Author**

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**Further information**

For more information on this Learning Legacy case study please email contact@thameslinkprogramme.co.uk