PROJECT PLANNING, MONITORING AND CONTROL

Health and Safety
CDM Regulations 2015

Juan Antonio Férriz Papí

PRIFYSGOL CYMRU
Y Drindod Dewi Sant
UNIVERSITY OF WALES
Trinity Saint David

ROLES

Client

Any person for whom a project is carried out

Domestic client

A client for whom a project is being carried out which is not in the course of furtherance of a business

Contractor

Any person (including a non-domestic client) who, in the course or furtherance of a business, carries out, manages or controls construction work

ROLES

Designer

Any person (including a client or a contractor) who in the course of furtherance of a business:

- Prepares or modifies a design; or
- Arranges for, or instructs, any person under their control to do so, relating to a structure, or to a product or mechanical or electrical system intended for a particular structure

ROLES

Principal contractor and Principal designer

Where there is more than one contractor, the client must appoint (in writing) one as principal contractor

Where there is more than one designer, the client must appoint (in writing) one as principal designer

If the client fails to appoint them, the client must fulfil these duties

ROLES

CDM coordinator

It is included in CDM Regulations 2007 (superseded)

Advise the client on matters relating to health and safety during the design process and during the planning phases of construction

This role has been transferred to principal contractor and principal designer

NOTIFICATION

A project is notifiable if the construction work on a construction site is scheduled to:

- Last longer than 30 working days and have more than 20 workers; or
- Exceed 500 person days

The client is responsible to give notice in writing to the Executive before the construction phase begins

NOTIFICATION

The notice must:

- Contain the particulars specified in Schedule 1
- Be clearly displayed in the construction site office
- If necessary, be periodically updated

NOTIFICATION

The notice must:

- Contain the particulars specified in Schedule 1
- Be clearly displayed in the construction site office
- If necessary, be periodically updated

NOTIFICATION

Information included in the notice (Schedule 1):

- The date of forwarding the notice.
- The address of the construction site or precise description of its location.
- The name of the local authority where the construction site is located.
- A brief description of the project and the construction work that it entails.
- The following contact details of the client: name, address, telephone number and (if available) an email address.
- The following contact details of the principal designer: name, address, telephone number and (if available) an email address.
- The following contact details of the principal contractor: name, address, telephone number and (if available) an email address.
- The date planned for the start of the construction phase.
- The time allocated by the client under regulation 4(1) for the construction work.
- The planned duration of the construction phase.
- The estimated maximum number of people at work on the construction site.
- The planned number of contractors on the construction site.
- The name and address of any contractor already appointed.
- The name and address of any designer already appointed.
- A declaration signed by or on behalf of the client that the client is aware of the client duties under these Regulations.

CONSTRUCTION PHASE PLAN (CPP)

It sets out the health and safety arrangements and site rules taking account of the industrial activities taking place on the construction site (must include specific measures for categories in schedule 3)

Before setting up a construction site

The principal contractor must draw up a CPP, or make arrangements to be drawn up

The principal designer must assist the principal contractor by providing all relevant information for the CPP

CONSTRUCTION PHASE PLAN

Topics that should be considered:

- A description of the project such as key dates and details of key members of the project team.
- The management of the work including:
  1. The health and safety aims for the project.
  2. The site rules.
  3. Arrangements to ensure cooperation between project team members and coordination of their work, eg regular site meetings.
  4. Arrangements for involving workers.
  5. Site induction.
  6. Welfare facilities.
  7. Fire and emergency procedures.
- The control of any of the specific site risks listed in Schedule 3 where they are relevant to the work involved.

CONSTRUCTION PHASE PLAN (CPP)

The principal contractor must ensure the CPP is reviewed, updated and revised during the course of the project.

The client must ensure the CPP adequately addresses arrangements for managing risks and the principal contractor regularly reviews and revises the plan.

The principal contractor must ensure that employers and self-employed persons follow the CPP. Contractors are also required to comply with the plan.

HEALTH AND SAFETY FILE (HSF)

It allows the client, at the end of the project, have information about any subsequent work that will be needed in future, to know how to plan and carry out that work safely.

The principal designer is responsible to prepare the HSF during the pre-construction phase and must ensure it is appropriately reviewed, updated and revised until the end of works.

The client must ensure the principal designer prepares the HSF.

The principal contractor must collaborate with the principal designer to collect the appropriate information.

At the end of the project, the principal designer must pass the HSF to the client.

HEALTH AND SAFETY FILE (HSF)

the health and safety file might contain:

- a brief description of the work carried out;
- any hazards that have not been eliminated through the design and construction processes, and how they have been addressed (eg surveys or other information concerning asbestos or contaminated land);
- key structural principles (eg bracing, sources of substantial stored energy – including pre- or post-tensioned members) and safe working loads for floors and roofs;
- hazardous materials used (eg lead paints and special coatings);
- information regarding the removal or dismantling of installed plant and equipment (eg any special arrangements for lifting such equipment);
- health and safety information about equipment provided for cleaning or maintaining the structure;
- the nature, location and markings of significant services, including underground cables; gas supply equipment; fire-fighting services etc;
- information and as-built drawings of the building, its plant and equipment (eg the means of safe access to and from service voids and fire doors).

APPOINT PRINCIPAL DESIGNER

APPOINT PRINCIPAL CONTRACTOR

→ Who?
When?

NOTIFICATION → Who?
Always?
When?
To whom?

CONSTRUCTION PHASE PLAN → What is it for?
Who?
When?

HEALTH AND SAFETY FILE → What is it for?
Who?
When?