CDM Briefing



What will we be looking at today



CDM Overview What is CDM and what does it mean for us?

CDM Roles

What are the different roles in CDM

How it is applied

How we apply the framework (and what we're required to do)



CDM

Construction (Design and Management) Regulations

Framework initially enforced onto the construction industry, but following review and legal advice received by the HSE, was enforced onto the entertainment industry from April 2015



CDM

Construction (Design and Management)
Regulations

There are a number of key principles of CDM 2015;

- Eliminate or control risks ASARP –but NOT disproportionate to the level of risk;
- Ensure work is effectively planned;
- Appointing the right people and organisations at the right time/ensuring everyone has the information, instruction, competency and supervision necessary to work safely;
- Have systems in place to help parties cooperate and communicate with each other and consult.



Construction

What is construction?

The CDM regulation is applied whenever a 'construction' activity is taking place. For us, this can include;

- Technical build (LX, PA, AV, vid walls etc.);
- Stages;
- Tents and marquees;
- Grandstands;
- Disability access platforms;
- FoH and Delay structures;
- Set builds



Notifiable

What are notifiable projects?

During construction, some projects may need to be notified to the HSE. Such projects with the following criteria require notifying;

A project is **notifiable** when: The construction is scheduled to last longer than 30 working days, **and** it will have more than 20 workers working at the same time at any point on the project. Or, if the construction work has more than 500 person days.



CDM Roles

Construction (Design and Management) Regulations Roles

CDM 2015 defines a number of roles with different duties within construction phases. These include:



CDM Roles

CDM Client

Construction (Design and Management)
Regulations Roles

A CDM client is anyone for whom a construction project is carried out. This could be an event (show) organiser who commissions the building of a stage or a promotor putting on a tour

In some circumstances, it may not be clear who the client or clients are. Any uncertainty should be resolved as early as possible by considering who:

- initiates the event/production involving construction work;
- decides what is to be constructed, when and by whom;
- appoints construction contractors; and
- heads up the construction procurement.



CDM Roles

Construction (Design and Management)
Regulations Roles

Principal Designer

A PD is the organisation (or individual) in control of the preconstruction phase. They have the duty to plan, manage, monitor and co-ordinate the pre-construction phase of a project involving more than one contractor. For example, the period before the build and breakdown phases of an event/production



CDM Roles

Construction (Design and Management)
Regulations Roles

Principal Designer Proportionate to the scale, complexity and risks of a project, a PD's main duties include:

- Helping and advising the client about bringing together preconstruction information.
- During the pre-construction phase, ensuring coordination and cooperation amongst the project team;
- Work with any other CDM designers on the project to eliminate foreseeable health and safety risks;
- Ensuring CDM designers comply with their duties;
- Liaising with the PC about design matters;
- Preparing a health and safety file for subsequent projects.



CDM Roles

Principal Designer

Construction (Design and Management) Regulations Roles

15 - (5) If there is only one contractor working on the project, the contractor must draw up a construction phase plan, or make arrangements for a construction phase plan to be drawn up, as soon as is practicable prior to setting up a construction site.

Events or productions with only one contractor: projects with only one contractor, the client does not need to appoint a Principal Designer or a Principal Contractor.

A contractor has a duty to ensure that the Client is aware of their CDM duties, and the contractor will need this information to plan the work safely, this will often require the contractor to provide extra assistance to the Client during the pre-construction phase



CDM Roles

Construction (Design and Management)
Regulations Roles

Principal Contractor

A PC is the organisation (or individual) in control of the construction phase. They have the duty to plan, manage and monitor the construction phase of a project involving more than one contractor. In particular, they coordinate matters relating to health and safety during the build and break down of structures.



CDM Roles

Construction (Design and Management)
Regulations Roles

Principal Contractor

Proportionate to the scale, complexity and risks of a project, a PC's main duties include:

- Taking reasonably practicable steps to ensure construction work is carried out without risks to health or safety;
- Taking into account the general principles of prevention when planning the build and breakdown of a structure;
- Ensuring everyone working onsite receives appropriate health and safety information to help keep them safe (draw up site rules that are appropriate to the site and the activities and provide a suitable site induction);



CDM Roles

Principal Contractor

Construction (Design and Management) Regulations Roles

- Taking any necessary steps to prevent unauthorised access to areas where construction work is being done;
- Providing suitable <u>welfare</u> arrangements for those engaged in construction work;
- Making arrangements for worker engagement and consultation;
- Ensuring general requirements for construction sites are fulfilled e.g. stability of structures, good order, safe traffic routes, fire prevention, emergency procedures etc.
- Managing construction health and safety risks
- Drawing up a document or make arrangements for a document to be drawn up (referred to in the regulations as a <u>construction</u> phase plan)



CDM Roles

Construction (Design and Management) Regulations Roles

Example hand out

Example hand out



CDM Roles

Construction (Design and Management)
Regulations: Large Conference and Exhibition
for XYZ Restaurants, with agency or event
management (WRG)

Client: XYZ Restaurants

PC – Agency / PM

PD – Agency / PM

Contractors and Venue

Example hand out

ESS Consultants

CDM Roles

Remember, where there is only one contractor for a project, a PC role is not necessary. Instead, the contractor takes on some more duties;

- Ensuring right information for and from the client;
- Ensuring the client understands their duties;
- Creating the site induction.
 Management of contractors is not necessary.

Construction (Design and Management)
Regulations: Med / Small Conference for XYZ
Restaurants, with us engaged to manage
everything

Client: XYZ Restaurants

PC – Us

PD – Us

Contractors and Venue



CDM Applying it Construction (Design and Management) Regulations

How do we apply CDM

How do we apply CDM



CDM Applying it Construction (Design and Management)
Regulations

New event document – outlining CDM roles for an event / production

Completing a construction phase plans, site rules and induction etc. when we are defined as the PC.

Where we are the contractor, obtaining relevant information from the PC / Client (inc induction etc. where necessary).



For further information, or questions go to;

W: https://ess-consutlants.co.uk/adlib (password Onward18)

E: info@ess-consultants.co.uk / ben.harding@ess-consultants.co.uk

Finally...

Please go to

https://ess-consultants.co.uk/training-feedback

Consultants

