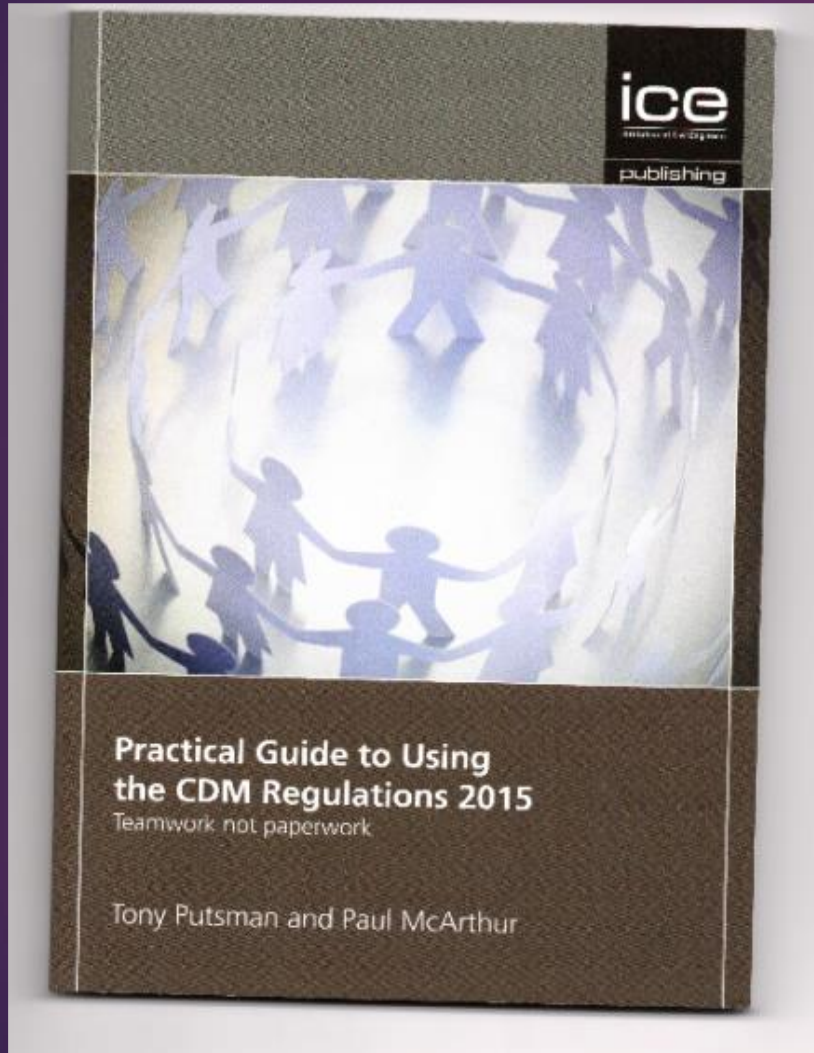




Construction Industry Advisory Committee (CONIAC)
Keeping Pace With Change Working Group

CDM 20-20 VISION Changing The Culture



Tony Putsman

MICE, CEng, ICE H&S Registered (Advanced)

Risk Management Consultant

ICE Safety, Health & Wellbeing Leadership Group

CONIAC – Keeping Pace with Change

**Author – Practical Guide to Using
the CDM Regulations 2015 –
'Teamwork not Paperwork.'**

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- ▶ The aims of the report
- ▶ Who has produced the content for the report?
- ▶ HSE involvement
- ▶ How will it change the culture?



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Aims

- ▶ To demonstrate the need for strategic analysis of the CDM aspects of every project – in the initial stage.
- ▶ To illustrate the management arrangements, appropriate to different types of projects which are CDM compliant.
- ▶ To address often raised questions and provide clarity from both a legal and professional perspective.
- ▶ To show the flexibility of the CDM Regulations.

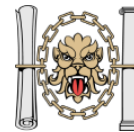
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Who has produced the
content for the report?

- ▶ KPWC Working Group
- ▶ Membership of the task group
- ▶ Input from HSE
- ▶ Authors of case studies



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Keeping Pace With Change Working Group



CIAT

RIBA 
Architecture.com



Institution of Civil Engineers



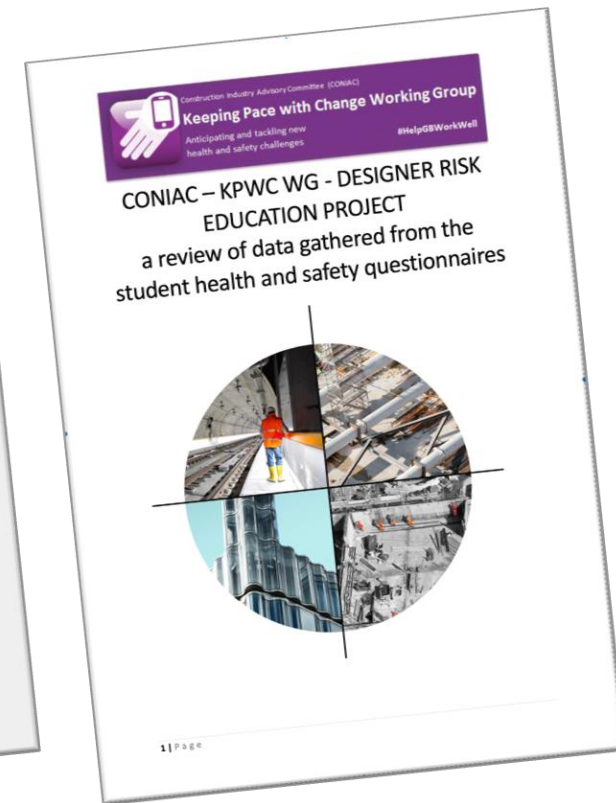
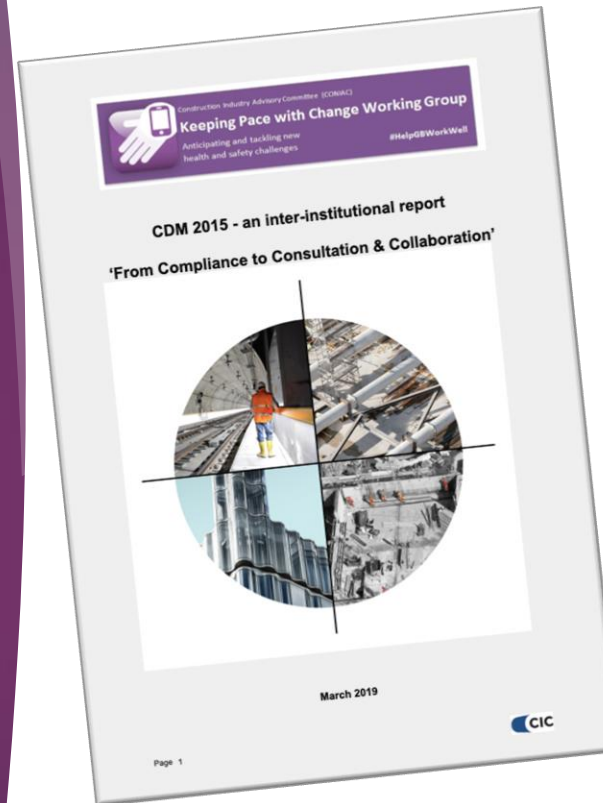
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KPWC Working Group

- ▶ One of the six CONIAC working groups set up in 2017
- ▶ Two areas of work
 - technological advances (digital)
 - professional education (H&S risk management)
- ▶ Two previous reports

2019 - CDM 2015- from compliance to consultation & collaboration

2020 - Designer Risk Education



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Membership of the task group

- ▶ Gary Mees – CIC H&S Champion (CIAT)
- ▶ Tony Putsman (ICE)
- ▶ Paul Bussey (RIBA)
- ▶ Alan Mead (IOSH)
- ▶ Randolph Lavelle (IOSH).
- ▶ Gavin Bull (HSE)

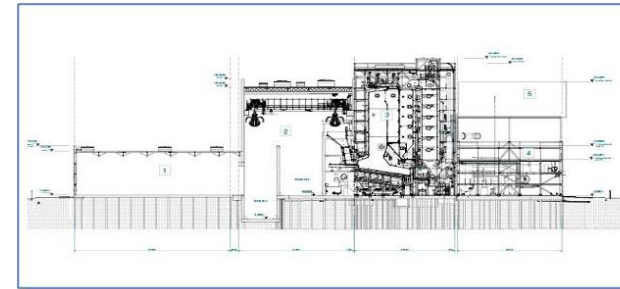


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Authors of case studies

Each case study was developed by members of the task group working with other construction professionals from various sectors of the Industry.

Each case was based on a real-life scenario – anonymised and adapted to demonstrate a fully CDM compliant set of arrangements.



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HSE involvement





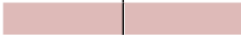


Gavin Bull HM Specialist Inspector
of Health and Safety,

Advised the task group
throughout and suggested using
a timeline to illustrate how duties
are allocated through the various
stages of a project.

Reviewing the final drafts and
advised on suitable wording.

Chris Lucas Head of Construction
Technology and Innovation Unit

Gordon Crick HM Inspector of
Health and Safety.

Plan of work stage	0 – 1	2 - 3	4 – 5	6 – 7
Role				
Client (Domestic)				
Architectural Designer (Client Duties)				
Architectural Designer (Principal Designer & Designer)				
Structural Design (Designer)				
Building Surveyor Design (Designer)				
Contractor (Principal Contractor)				

NB: See appendix 2, for explanation of the plan of work stages.

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HSE involvement







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Gordon Crick HM Inspector of
Health and Safety.

Plan of work stage	0 – 1	2 - 3	4 – 5	6 – 7
Role				
Client / Developer (Commercial)				
Architectural Designer (Principal Designer & Designer)				
Structural Design (Designer)				
Building Services Design (Designer)				
Contractor (Principal Designer)				
Contractor (Principal Contractor)				

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How will it change the
culture?

*'Change will only come
one project at a time.'*

*'New project teams can
adopt the strategic
approach if client and
lead professionals jointly
commit at an early stage'*



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How will it change the culture?

The contents of the report can be used at a project workshop level or in formal training sessions.

ICE, RIBA, APS and IIRSM already include this approach in their CPD programmes.

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The frequently asked questions were derived from the commonly raised queries encountered by the task group both in project level discussions and at CPD training sessions

Which is the most appropriate organisation to take on the principal designer function and why?

What is the preconstruction phase?

How many PD's can there be on any single project with multiple buildings?

What is the principal designer role during the construction phase?

Do designers have to identify all risks?

Should a designer offer to take on client duties on a domestic project?

Do designers have a duty to report health and safety concerns when visiting site?

What should the health and safety file contain and who should produce it?

How far should designers go when mitigating risks?

Can a non-contributory designer be a PD on a project?

Do health and safety risks take priority over other issues?

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The strategic approach to analysing a project from a CDM perspective at the outset aligns with other initiatives :

- ▶ The Construction Playbook (Published 2020)
- ▶ Project 13 (2018)
- ▶ Egan – Rethinking Construction (1998)
- ▶ Latham- Constructing the Team (1994)



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Hosted on CIC
website <https://www.cic.org.uk/admin/resources/cdm-20-20-vision-changing-the-culture.pdf>

Also at website – www.cdmdifferently.com

Resources page – CDM 20-20 report

Designing Differently page – DRM toolkit



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Q&A

