

Designers' Initiative Of Health And Safety

# **Meeting Record**

Date 1<sup>st</sup> July 2019 (Mon)

Venue AHMM, Morelands, 5-23 Old Street, EC1V 9HL

Chair Paul Bussey
Author Sneha Holis

Attendees	Name	Initial	Company
	Paul Bussey	PB	AHMM
	Greg Brown	GB	
	Mary Sheridan	MS	Metropolitan Thames Valley
	Nima Shamsipour	NS	Rund
	Steve Coppin	SC	Arcadis
	Peter Hegarty	PH	Chapman Taylor
	Peter Waxman	PW	Multiplex
	Andy Jobling	AJ	Levitt Bernstein
	Sarah Susman	SS	Scott Brownrigg
	Buhari Hodan	ВН	Scott Brownrigg
	Dagmar Binsted	DB	Scott Brownrigg
	Gavin Bull	GB	HSE
	Chris Mason	CM	Nicholas Hare
	Carol King	CK	Nicholas Hare
	Santiago Moreno Jiménez	SMJ	Spark Architects
	Jeffrey Tribich	JT	Malcolm Hollis
	Roland Reinardy	RR	Hawkins Brown
	Ciaran Gallagher	CG	Hawkins Brown
	Gary Burden	GB	PRP Architects
	Brian Mallon	BM	Egret West
	Sneha Dhamale	SD	AHMM
	Goh Ong	GO	AHMM

Speaker Paul Bussey, AHMM

# Details Keeping Pace with Change

Paul Bussey of AHMM lead a discussion on two recent publications:

- <u>CDM 2015 An Inter-institutional Report</u> (7<sup>th</sup> May 2019) A report assessing how the major professional institutions have responded to the CDM Regulations.
- <u>Building a safer future Proposals for reform of the building safety regulatory system</u> (6<sup>th</sup> June 2019) A consultation builds on the recommendations from Dame Judith Hackitt's *Independent Review of Building Regulations and Fire Safety*. It proposes fundamental reform of building safety requirements.



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#### **Meeting Notes**

#### **CDM Discussion-** for clarification with HSE

- 1. Definition of a Principal Designer to be developed.
- 2. PD's to charge a reasonable fee, considering time, their duties and resources required.
- 3. PD to advise Client and PC as a duty of care.
- 4. PD appointment in D&B contracts, PC takes over the PD role. Hence, the control over the design is lost.
- 5. PD role at AHMM are delivered for only in-house projects.
- 6. Multiplex stated situation as an example. PD Advisory role taken by them as a consultant who are not designers on project and have no control over the design.
- 7. In future, Architects should sign off fire design aspects, when appointed PD on the project.
- 8. CDM advisor role was never intended under CDM 2015. Gavin Bull HSE.
- The resourcing cost to be considered, for number of meetings required to be attended as PD.
- 10. CDM regulations to be included within the RIBA Part 1 syllabus. Discussion ongoing with RIBA. RIBA influence on universities is limited in terms of syllabus.
- 11. Risk templates resemble the example on the screen, but is a cut down version of it. Multiplex.
- 12. QR code is being used on 3d modelling to focus on significant risk.
- 13. Domestic projects PC takes on the client duties between stages 4-5, but what about during the early design stages? Multiplex?. Lead designer on the project can take on the role of PD in writing, as it naturally falls to them, but does not default to them for no fee!.
- 14. The road map of PD deliverables to be defined when the project is D&B.
- 15. Example mentioned: The domestic clients suggested he/she will redistribute the duties as suitable. This was to control the cost of the project.
  - Ideally, Architect should be appointed as PD who is doing most of the design.
  - For D&B project Architects / Surveyors should take on the PD role.
- 16. During any investigation where PD was not appointed. HSE will identify who was the lead designer on the project and had the most design responsibility HSE. So clarification of who is the PD at all stages is essential.
  What if:-
- a. The lead designer appointed was not paid for the PD role to be discharged? They should clarify that they are not PD in writing.
- b. How to integrate the H&S aspects of the design for the type of work, needs to be done to discharge a PD role?
- 17. The terminology used as 'Pre-construction' within the regulation is unclear. It should be 'any design phase'. As design is modified or changed during the construction phase too.
- 18. What if the F10 is not logged or very late? No prosecution likely, but should be notified as a duty of care.- HSE
- 19. PC details on F10 if they are not yet appointed?

# Q&A

- 20. What are the outcomes of today's CONIAN Committee meeting? Will be a feedback from HSE on Friday.
- 21. The documentation issued should be coherent and inform communication strategy.



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# <u>Fire- Judith Hackitt report "Building a Safer Future" –Government Consultation Document:</u> Discussion was in line with 'New regulatory & project framework for HRRB design'.

- 1. Full plans approvals: Implications of change in design for the D&B project will result in stopping construction works.
- 2. Occupation: Implications on occupation without completion certificate.
- 3. How realistic is it to ask Architects to take the PD role for a fee? The fee has to be reasonable and proportionate to responsibility and risk ownership.
- 4. Application of 'Fire regulation' to the different types of buildings.
- 5. Are Architects competent/ capable of signing off the works, this might not be suitable in case of D&B projects.
- 6. Idea of 2PD's was proposed with delivery of CDM and Fire. PD should be in-house. This will empower the Architects to take the ownership but to get suitable assistance to deliver.
- 7. Golden Thread: The golden thread to continue upto and after Occupation phase.
- 8. Integration of Fire and CDM in BIM to be lucid in regards to design and construction.
- 9. Main concerns of duty/responsibility will be with D&B projects. Topics discussed are duties of subcontractors.
- 10. While developing the Fire regulation strategy and details all the duty holders should be identified.
- 11. Role of BSM and CoW was discussed.
- 12. Define the building types under higher risk and Low risk categories.
- 13. Social housing has no control over occupants when allocating the residential block, depending on their physical ability.ie: floor levels dictating access and egress, in-case of fire. All HRRB blocks are Care Homes.
- 14. Many buildings are likely to fail new regs, if investigated. ie: refurbished building now used as student housing.
- 15. Competence of designer, along with the type of relevant documents should be introduced.
- 16. BIM and 3D model can be used to obtain relevant fire information at design, construction and occupation stages.