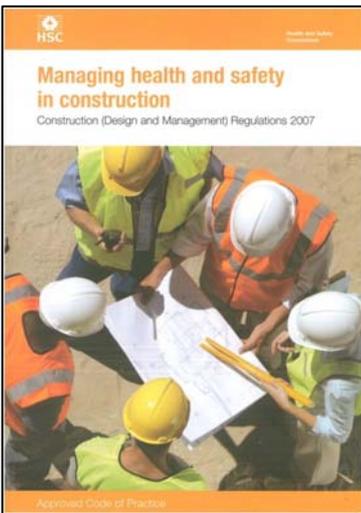


**2013 - Year of Opportunity? Newsletter February 2013**

As we now progress into 2013, this year will be the forerunner to completely new CDM Regulations which are scheduled to become operational from April 2014. In this Newsletter we outline the proposed changes, give you an opportunity to book a free CDM Workshop to discuss the implications and what you should be doing to voice your opinions and comments.

We also outline the new BS8560 relating to the Design of Buildings and Safe Work at Height requirements, the design/specification requirements for roofing/roof glazing to be non-fragile, before concluding with an outline of current requirements for Asbestos Awareness Knowledge.

**CDM Regulations 2014 – Less is More, More or Less?**



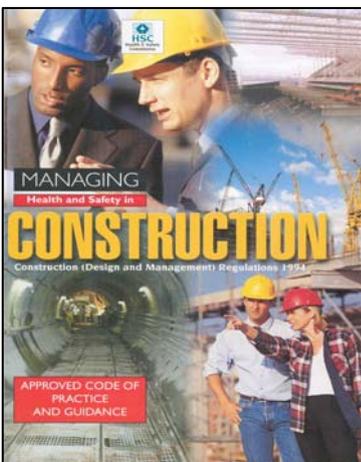
As outlined in our previous newsletter, the CDM Regulations have been targeted for some significant changes. This is mainly due to two reasons.

The first being that the UK interpretation of the EU Temporary & Mobile Construction Sites Directive, which spawned the original CDM Regulations in 1994, did not completely address all the requirements of the EU Directive, particularly the UK approach to exempting clients who were commissioning design and construction work related to their 'domestic' premises.

The second and politically motivated issue is the current governmental stance of minimising the effect of EU Directives on UK business competitiveness.

As a result of these two issues, a new set of minimalistic CDM Regulations is to be introduced in April 2014 which are 'scheduled' to have three key amendments:

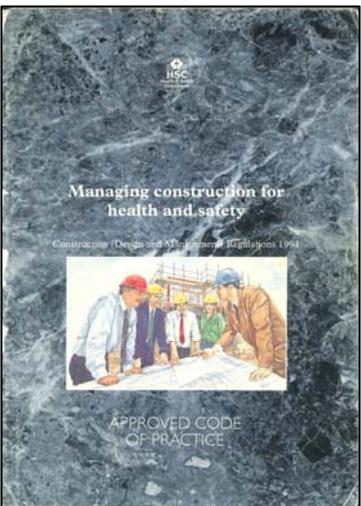
1. Withdrawal of the 'domestic' status exemption.
2. Removal of the elaborate Competency evidential requirements.
3. Replacement of the current CDM Co-ordinator.



In connection with the CDM Co-ordinator demise, the implied intention is to firstly split the role into a Design Stage Project Co-ordinator (DSPC) and a separate Construction Stage Project Co-ordinator (CSPC), although these titles have not yet been confirmed.

Options as to who should provide the DSPC role have so far been indicated as: (a) Lead Design Consultant; (b) Project Manager; and (c) Client. The CSPC function is currently considered as being suitable for the Principal Contractor.

Although in a similar manner to previous Regulatory changes, the HSE normally include Transitional Arrangements which allow a time period for existing projects and CDM appointments to phase out, we have not as yet received any indication of what these will be. However, they will also be included within the Consultative Document and our CDM 2014 Workshops.



The next stage in the HSE's 'CDM change control process', is the issue of a Consultative Document (CD) in April 2013 and specifically to obtain comment from interested parties within the design and construction industry. However, the CD will have limited options/choices and these are likely to be associated with the key question: 'Who should be the Design Stage Project Co-ordinator?'

**CDM 2014 Consultative Document Review Workshops**

PFB are providing free CDM 2014 Workshops outlining the main proposals and options within the HSE's Consultative Document.

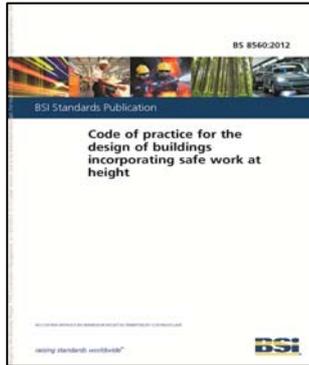
To book one of these limited Workshops or find out more about CDM 2014, contact:

Duncan Boddy:  
 ☎ : 020 7329 1221    ✉ : duncan.boddy@pfbconsult.co.uk  
 Charlotte Ringer:    ✉ : charlotte.ringer@pfbconsult.co.uk



*by Duncan Boddy*

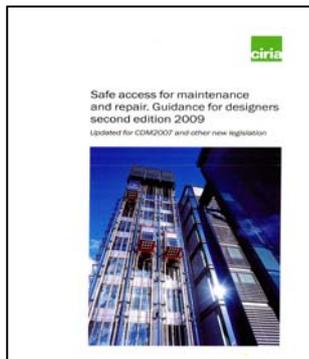
## BS8560 Code of Practice for the Design of Buildings Incorporating Safe Work at Height



A new British Standard (BS) has been published to assist Designers with understanding the various design options for undertaking future building envelope inspection, cleaning and maintenance.

The BS tracks through the various design stages and details the key items designers should be addressing to arrive at appropriate designed arrangements for Safe Work at Height.

Additionally, the BS provides a variety of building forms both 'traditional' and complex geometries, and outlines industry standard solutions available, before concluding with a design options matrix to assist the designer in arriving at the most appropriate design solution.



The new BS supplements and builds on the HSE's guidance, Health & Safety in Roofwork, (HSG33) and the CIRIA publication, 'Safe Access for Maintenance and Repair – Guidance for Designers' ISBN: 978-0-86017-686-2

If you are in the process of considering Cleaning/Maintenance Strategy for a current design, then BS8560 is a useful aide memoire that sets out current industry thinking on design options and acceptable solutions.

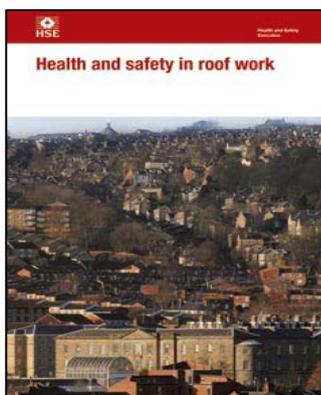
The HSE consider that this is a key area for Architects and other designers to be aware of what the most appropriate designed arrangements should be.

## Non-Fragile Roofs/Roof Glazing



The HSE has recently published updated guidance in respect of safe working practices associated with fragile roofs. Falls from height are generally the largest cause of fatalities in the construction industry each year. Falls through fragile roofs account for 20% of these. The following are likely to be fragile: old roof lights; old liner panels on built up sheeted roofs; non-reinforced fibre cement sheets; corroded metal sheets; glass (including wired glass); rotted chipboard; wood wool slabs; slates and tiles. Working on fragile roof surfaces is extremely dangerous but precautions and safe working practices are well established. These safe working practices are covered by the new guidance. Further guidance is included within HSG33 – 'Health and safety in roof work', the fourth edition of which has also recently been published by the HSE.

CDM Regulations require designers to avoid foreseeable risks by eliminating hazards. In relation to roof design, roof assemblies, including roof coverings and roof lights, should be designed as non-fragile. As stated within HSG33, a test to confirm non-fragility for a roofing assembly has been produced by the Advisory Committee for Roof Safety (ACR) and is published within ACR[M]001:2011 – Test for Non-Fragility of Profiled Sheeted and Large Element Roofing Assemblies (fourth edition).



### Non Fragile Status

All designers should make sure that any roof assemblies including glazed roofing they design/specify is tested in accordance with ACR (M) 001:2011 and are classified non-fragile, Class C as a minimum for low maintenance/infrequently accessed roofs, Class B for medium maintenance/more frequently accessed roofs and Class A, for frequently accessed roofs.

### Further Guidance

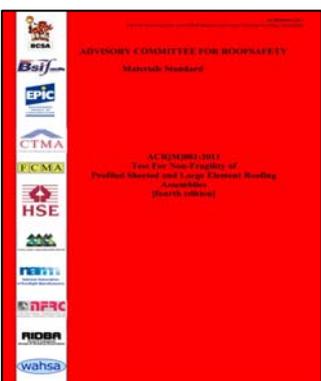
Further related guidance for designers is provided within the recently published 'Code of Practice for the Design of Buildings Incorporating safe Work at Height' – BS8560 referred to within this Newsletter.

If you need any assistance or clarification in connection with Non-Fragile Roofing/Roof Glazing specification then contact Philip Waller:

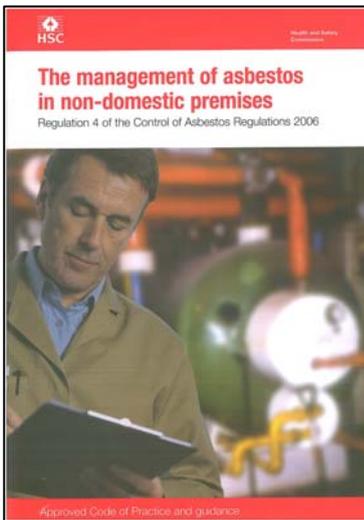
☎: 020 7329 1221 ✉: philip.waller@pfbconsult.co.uk



by Philip Waller



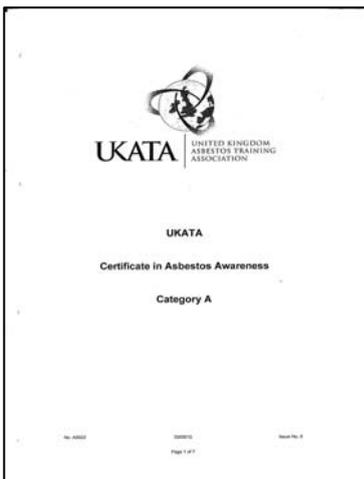
## Asbestos Awareness Knowledge ~ What is required?



Asbestos is still a major problem on many refurbishment or demolition projects, and there is a widespread appreciation of the need of Asbestos Awareness Training to reduce the risk of exposure to all those who may encounter asbestos.

The big question is what training is required for design consultants and does it need to be tailored to reflect the different functions of those involved in refurbishment or demolition projects and especially Architects or other design consultants involved in site surveys/assessments or visiting site during asbestos removal works.

To ensure that we all receive appropriate and adequate asbestos awareness training, UKATA (UK Asbestos Training Association) was established, with support from the Health & Safety Executive and others, to set down standards of training primarily for Contractors and those involved with asbestos removal. UKATA have various levels of training with Category A: Asbestos Awareness, for Contractors who are not directly involved with asbestos removal but need to be able to recognise asbestos and know what to do to minimise exposure.



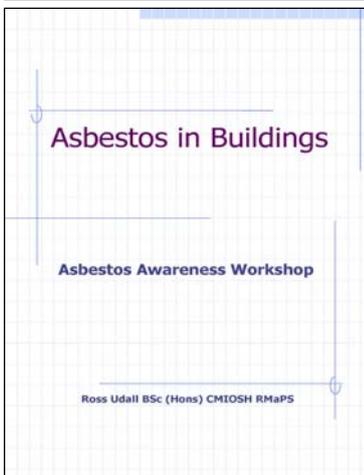
UKATA Category A training involves a minimum 4 hour session, with a written test at the end. It covers asbestos health risk and disease, how to recognise asbestos as well as assess (and reduce) the risk of fibre release from asbestos materials and what is required to protect from exposure to asbestos.

While some elements of the UKATA training are clearly as relevant to design professionals as Contractors, this course is primarily aimed at those who could encounter asbestos during work on site.

The HSE's guidance HSG 264 Asbestos: The Survey Guide, specifically identifies the role of architects in advising clients of the need for survey and reviewing survey reports. It is relevant to 'those who commission/instruct surveys for asbestos' firstly in selecting the right level of survey plus what building information is required, appointing a competent surveyor, and what to expect the survey report to contain. HSG 264 also identifies site issues which can affect the accuracy and validity of the survey and resultant report.

So while the benefit of UKATA Category A training for contractors is accepted, it is not necessarily targeted towards design professionals and bespoke asbestos awareness training maybe of more assistance.

## Asbestos Awareness Workshops



If you require additional CPD points or an Asbestos Awareness update as well as an understanding of the Control of Asbestos Regulations 2012, PFB can provide an Asbestos Awareness Workshop delivered in a single 45 minute introductory session or combined with an outline of the proposals for CDM 2014 in a 1 hour presentation.

If you need any assistance or clarification with any asbestos management issues or to book an Asbestos Awareness Workshop, then contact:



by Ross Udall

Ross Udall: ☎: 020 7329 1221  
Charlotte Ringer: ☎: 01603 631396

✉: ross.udall@pfbconsult.co.uk  
✉: charlotte.ringer@pfbconsult.co.uk



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- CDM Training/Workshops and Asbestos Awareness Workshops
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