

Designer CDM
Guidance

Stoil

The Larger Value as the A and Soley (DOM) is grey all appears and sole and the Large Tourist (August 1998)

The Larger Value as the A and Soley (DOM) is grey all appears to the Large Tourist (August 1998)

The Larger Value as a threat and Soley (DOM) is grey all appears to the Large Tourist (August 1998)

The Larger Value as a threat and Soley (DOM) is grey all appears to the Large Tourist (August 1998)

The Larger Value as a threat and Soley (DOM) is grey all appears to the Soley (DOM) in grey all appears to the Large Tourist (August 1998)

The Larger Value as a threat to the August 1999 is a Soley and August 1999 is a Soley (August 1999)

The Mark 1999 is the Mark 1999 is a Soley and August 1999 is a Soley 1999 is a Soley 1999 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

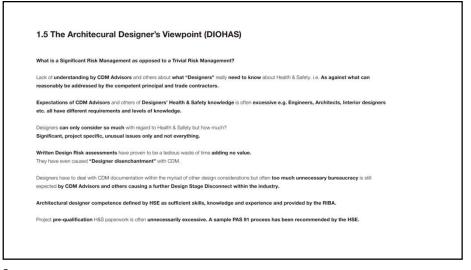
The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

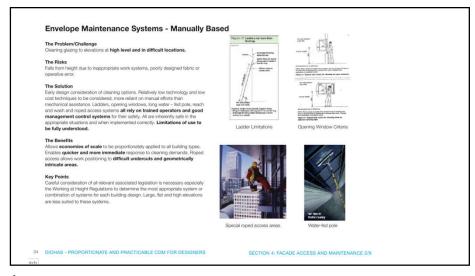
The Mark 1999 is the Mark 2009 is a Soley 1999 in the Soley (August 1999)

The Mark 1999 is the Mark 2009 is a Soley 1999 in the Sol

2

1



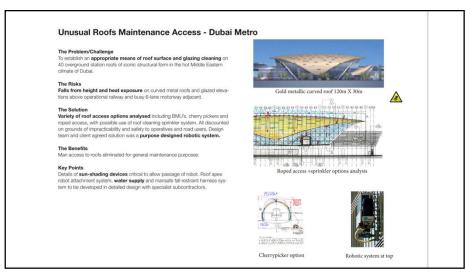


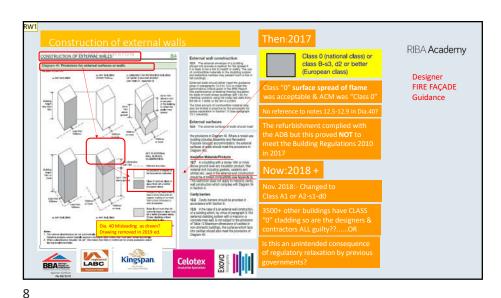
## CWCT AGM and Members' meeting 2022 Safety by design



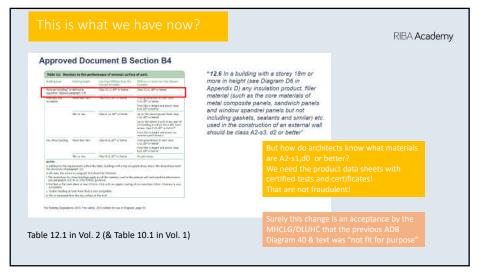


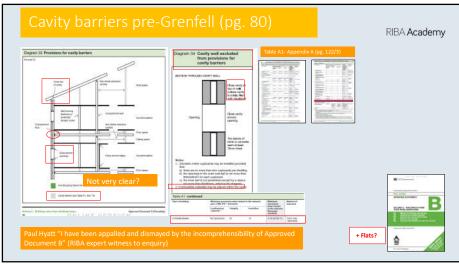
Fall Prevention Methods - Permanent To provide collective roof edge protection all around the new building where regular access to roof plant is required. Visual roof edge details were important to the design team and planners. Falls from height by maintenance operatives during roof and plant maintenance operations The Solution A built-in 950mm parapet upstand design with integral sun shading brise-soliel feature. Ref: HSG - for maintenance areas. No need to assess frequency of access to roof areas, Edge protection system does not require harness training or rescue arrangements. No perimeter handrail due to integral parapet. No need for additional edge guarding. Fall Arrest Permanent edge protection provides an optimum safety solution and is at the top of the work at height hierarchy as a passive and collective protection system Co-operation of client and project team required to avoid being "value There may be project reasons why this BROADLY ACCEPTABLE method may not be considered proportionate for other project reasons DIOHAS - PROPORTIONATE AND PRACTICABLE CDM FOR DESIGNERS SECTION 5: ROOF ACCESS AND MAINTENANCE PAGE 8/13 39



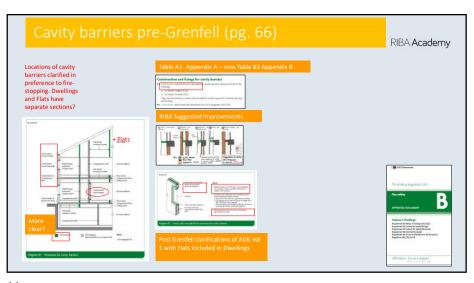


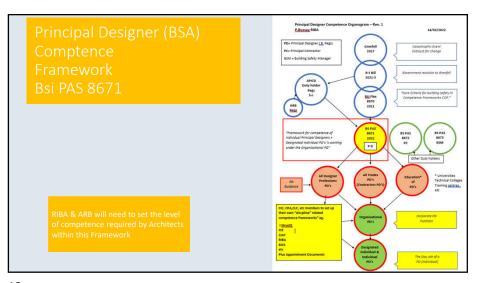






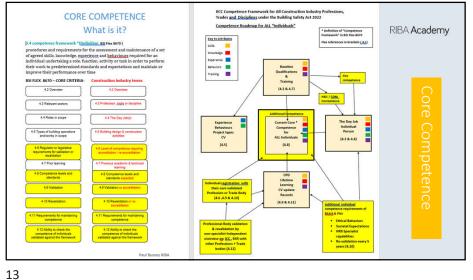
9





## CWCT AGM and Members' meeting 2022 Safety by design





	RIBA Pland Work	RIBA 州  Building Safety & CDM Overlay	O Strategic Definition	1 Preparation and Brief	2 Concept Design	3 Developed Design	4 Technical Design	5 Construction	6 Handover and Closeout	7 In Use
	11000	26/05/22 V13	Briefing		Design			Delivery	Defects Resolution	Evaluation
		Building Regulations Requirements Building Safety Design & Build record	GATEWATS FOR HRB's ONLT	C Site & Proj	POT Enabling > IDENTIFY ALL RELEVANT REQUIREMENTS	C Planning > A B1,B5 (B4) M	6 Tender > B2,B3,B4	C On-site ) GOLDEN THREAD AND SAFETT CASE COMPLETION	SAFETY CASE RETIEW	FUTURE UPDATES
RIBA Plan of Work ng safety & CDM		Client / Accountable Person	PROJECT INITIATION	APPOINTMENTS	STRATEGY BRIEF	OCTANLED ORIET 2	TENDER E	OCCUPATION D	UPDATE GOLDEN THREAD BS & COM	STATEM
	Client Team	Users / Residents (in occupation)							DEFECTS AND COMPLAINTS	ONGOING COMPLAINTS
		Facilities Manager (Building Safety Management)						1	SAFETT GASE D	PENER S
		Procurement ream, including Project Manager, Cost Consultant and Contract		COST & PROGRAMME RISKS	8	Ø	₽	Ø		
		Client Advisor and Monitoring role	BUILDING SAFETY PROJECT TIABILITY	DS & COM DESIGN	BS & COM CONCEPT DESIGN	RS & COM DEVELOPED DESIGN	BS & COM TECHNICAL DESIGN	ES & COM / CONSTRUCTION	BS & COM J	
	=	Autonomous Inspectors (all disciplines)		OUTLINE ADPIGE	SCRUTINT ADTICE	SCRUTINT PLAN (SP)	DEVELOPED SP V	SCRUTINT M	DEFECTS SCRUTINT J	
		Architect, Lead Designer		BS & COM FEASIBILITY	HOLISTIC DESIGN	MITIGATING ALL	AII RESIDUAL!	ALL SIGNIFICANT / RISK (SAMPLE) INSPECTION	DEFECTS / RESOLUTION RECORD	POST OCCUPANCY EVALUATION
$\sim$ $\propto$		Principal Designer Building Safety and Principal Designer COM		BS & SURPET INFORMATION	STRATEGIC FIRE	DES DESIGN & FIREMENT	BS DETAILS M	GOLDEN THREAD, EXT FIRE & EMERGENCY FILE	BS BEFEOTS P	1
۸ Plan afety	<u> </u>			COM PRE- CONSTRUCTION INFORMATION	STRATEGIC COM V	MITIGATING COM V	COM RESIDUAL? / RELEVANT RISE RESOLUTION		MAINTENANCE J	
<u> </u>		Structural Engineer (incl. structural fire engineering)			STRATEGIC BS & J	ODH RISKS	BS & COM RISK / RESOLUTION	BS & COM RISK / INSPECTION	MINOR STRUCTURAL BS	POST OCCUPANCY
H 4	ä	Building Services Engineer (MEPH)			STRATEGIC BS & V	HITIGATING BS & V	BS & COM RISK / RESOLUTION	BS & COM RISK /	MIMOR SERVICES V	POST OCCUPANCE EVALUATION
$\times$ S		Fire Engineer (incl. passive & structural fire protection)			STRATEGIO FIRE W	FIRE STATEMENT	FIRE RISK / RESOLUTION	FIRE RISK / INSPECTION	HIMOR FIRE BS DEFECTS	POST OCCUPANCE
8 8		Other Specialist Consultants (e.g. Access and Inclusion, Building Regulations, Health and Safetyeto.)			STRATEGIO BS J	MITIGATING BS & J COM RISKS	BS & COM RISK / RESOLUTION	BS & COM RISK /	OTHER MINOR BS J	POST OCCUPANCY EVALUATION
N 20	ttion	MAIN / Principal Contractor CDM & BUILDING SAFETY		ADVANCED DE	COLUMN STATE	MAIN CONTRACTOR PCSA	HAIN CONTRACTOR POSAFIENDER &	GOLDEN THREAD, OF FIRE & EMERGEMOY FILE	MAINTENANCE J DEFECTS	POST OCCUPANCY ETALUATION
<u>.+</u>	Tear	Specialist Fire Protection Contractors (MEPH, active and passive measures)				Pesa	POSAFTEHDER V	BS RISK / INSPECTION	MAINTENANCE J DEFECTS	
raft I uildii	స్	Specialist Sub-Contractors (inc. product manufacturers, Façade, roofing etc)				POSA	POSAJIEHDER V	DS RISK / INSPECTION	7	
~ ~		BS & Fire safety design is a collaborative process, delivered across the briefing, design and delivers of construction projects. This Building Safety Overlay to the FIBA Plan of Work maps				Fire Design Process & Designer Duties		8	Golden Thread Infor	mation signoff
$\overline{\cap}$		stakeholder engagement and the roles, responsibilities and key deliverables for Fire Safety. This				BS oversight and inspection Briefing procurement and project leadership		1	Discipline compliance sign off	
	S.	Overlay supports the Building Safety Bill and draft secondary legislation and can apply to any building, including Higher Risk Buildings (HRB's). The 3 Gateways outrerity only apply to HRB's.						Dark Colour	Dutyholder and infor	
	×					Fixe safety design & su Construction/ Contra		Light Colour	Discipline contributi Statutore Approval	
		BS + Building Safety Act requirements CDM + Construction Design & Management				Client Dutsholder	OLD DANKS		- Samuel Approval	
	Requirements					Occupation and mana	gement		Occupation comme	ncement

14

