

STA Technical Conference – Action points

24th May 2023

Please see below confirmation of discussion points and key actions from the STA Technical Conference.

	Action	By Who
1	Make presentations available to delegates in PDF Include in email a link to a short survey. Would all delegates please complete so we can continuously improve our conference	KLP Delegates
2	Arrange a meeting with Swedish Wood to provide a sense check content and establish they realise what approval processes of timber frame structures they may be undermining and as to what they are giving the user of the website?	MM/AO
3	Technical paper required on the solution for Approved Document B issue for STA task team and perhaps then on to NHBC – have a meeting with all. Set up meeting 2 with STA Part B Task Group to agree next steps and report back to delegates.	MM AO
4	HSE information on Dust and Saw Dust to be circulated to STA membership.	MM/AO
5	Meeting with DLUCH Part L /Salford University team on VCL over void to PIR (note that Building Regulator group said they would invite the Part L team to meeting being considered for late June)	MM
6	Durability – Write up working group feedback. Set up small groups to work on key issues. 1) Architectural detailing guidance a. Overuse of cavity trays b. Develop current moisture management guide to provide solutions. 2) During Production a. Impact of water ‘wicking’ through membranes when panels badly stacked.	AO AO

	<p>b. Material due diligence – how products are used and checked.</p> <p>3) During construction</p> <p>a. Installation “hacks” to protect buildings under construction against water ingress.</p> <p>b. Defined responsibilities for the integrity of a structural timber kit during construction (including after the installation is handed over)</p> <p>c. Follow on trade guidance in dealing with a structural timber building and provision of standard ‘hand over’ instructions.</p> <p>d. Drying strategies</p> <p>e. Assessment of risk guidance specific to durability</p> <p>f. Closed panel product handling</p> <p>g. What is the potential for using air barriers instead of VCL.</p> <p>4) Building in use</p> <p>a. Guidance for developers in highlighting home owners responsibilities. This should not highlight negativity but be a practical guide to do’s and don’ts.</p> <p>5) Training modules specific to mitigating risk of moisture ingress for installers and clients.</p>	
7	Limiting liability of inadvertent design liability when providing a fire tested structural timber system. STA to provide generic wording to protect members.	AO
8	<p>Communications with Technical Delegates</p> <ul style="list-style-type: none"> Continue with conferences twice a year, the next 2023 conference will be October. Set up monthly, subject matter specific, webinars which will always be held on a certain day of every month (likely to be the third Friday). Programme required. Update new emails to all technical members with links to content on the STA website for further reading. 	<p>AO/KLP</p> <p>AO/KLP</p> <p>MM/AO</p> <p>KLP</p>
9	<p>MgO Board ‘crying issues’</p> <p>Any projects manifesting this problem communicate in confidence to AO so STA can build a picture of the extent of the issue.</p>	Delegates

10	<p>Other issues noted</p> <p>3d fire testing or whole house fire tests , STA developing a plan to carry out this if the regulation changes require it. STA will keep members informed</p> <p>Practical maximum thickness of PIR over studs with a fixing specification</p> <p>Noted –</p> <p>Two members would like STA to look at Product Paper 4 as we have no real solution for a 5 point open wall system.</p>	
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