

Meeting: Technical Committee
Date: Tuesday 6 February 2019
Time: 10:30am – 12:30pm
Location: Sto, 700 Catesby Business Park, Kings Norton, Birmingham B38 8SE
Chairman: Julian Taylor
Paper: Minutes



Attendees

Julian	Taylor	Chairman	Mark	Robinson	Alsecco
Steve	Baker	Complete Rendering Solutions	Kevin	Mangan	SPSenvirowall
Stuart	Sadler	Dryvit	Kevin	Davis	Sto
Dan	Ball	Kingspan	Simon	Morgan	Wemico
			Joe	Ragdale	Wetherby

Apologies

Mitch Gee SPSenvirowall

1. Welcome and Apologies

The Chairman welcomed everyone to the meeting. It was noted that the apologies that had been received would be recorded in the minutes.

Julian Taylor agreed to remain Chairman, and no objections were raised.

2. Minutes of the Last Meeting held on 23 October and Matters Arising

The minutes of the last meeting held on 23 October 2018 were approved and signed by the Chairman.

Matters arising were addressed in the course of the meeting.

3. BBA

a) Changes to BBA wording relating to structural stability of structure

The Chairman provided a suggested wording for System Designers to add to their specification. This will provide protection against added design responsibilities inferred in the new wording within the BBA.

It was reported that INCA has received no more information regarding a training day requested from BBA.

Bond Strength

A meeting has been held with Rockwool to discuss the possibility of product change impacting on performance, and current materials pricing increases. Minutes have been produced that the Chairman has seen however it appears that these have not been circulated.

Actions	Mitch Gee to forward proposed wording to Paul Valentine of BBA to receive assurance that this will obviate the responsibility of the System Designers to ensure a structural survey of the building has been carried out.
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Secretary's Note	<i>The minutes from the meeting with Rockwool have now been circulated to the Technical Committee.</i>
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b)	BBA External Wall Insulation Systems (EWIS) Guidance Document: The Assessment of Resistance to Wind Load
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It was felt that this BBA document was generally well written, and comments have been feed back to the BBA in order that the document can be finalised. A revised version from the BBA is awaited.

Julian Taylor (Chairman) requested that if emails are circulated with documents for comment, Committee members ensure that they respond in a timely fashion. If there are no comments to make, he requested a no comment response.

4. Ban on combustible cladding components over 18m

The Government has announced a ban on the use of combustible materials on external walls of new buildings over 18 metres which contain sleeping accommodation, as well as schools over 18 metres which are built as part of the Government's centrally delivered build programmes. This will include balconies and buildings that undergo a change of use or material alterations to the building. The ban came into force on Friday 21 December 2018.

A meeting has been held with Janet Murelle from Warrington Fire that helped to clarify the likely direction of the building regulations, though whilst there is a draft out this may well change.

Action	Minutes of the meeting with Janet Murelle to be shared with these minutes.
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Kevin Mangan to try and arrange a meeting with Exova.

5. Technical Consultant / New Technical Guidance

It was confirmed that the Board did not ratify the expenditure at this stage on a Technical Consultant. This was discussed this further, and it was felt that it would be beneficial to have this resource as it would enable more detailed guidance to be quickly produced. A compromise would be to produce a few strategic guidance documents.

Fire Guidance Document

The current INCA document is out of date and it was agreed that this should be removed from the INCA website. Work can be started on the replacement document, however the publication should be delayed until the new building regulations are published. Janet Murelle (Warrington Fire) has agreed previously to review this document when drafted.

INCA Guide to Regulations (working title)

This will cover various aspects of the use of EWI in refurbishment and could incorporate the aforementioned fire document.

Aspects to consider:

- Check list of considerations during initial surveys
- Ventilation
- Focus on sections of the Building Regulations other than part L and Part B

- Roof details
- Cills
- Care when using mineral fibre (weather protection / monitoring)
- Design Responsibility
- PAS2030/PAS2035 – when these are published, we should incorporate reference to these standards.
- Explain reasons for selecting details

INCA Guide to Living with EWI

This would include guidance on “do’s and don’t’s”, fixings, maintenance, dryer vents, ladder access cleaning etc.

Wind loading

It was considered that rather than INCA re-writing the wind load guidance document that the BBA document should be referred to when it is published.

A kick off meeting is to be held at SPSEnvirowall offices Stoke on Trent 6 March 2019 to develop these documents.

Action	Working Group to develop new guidance documents following kick off meeting 6 March. Kevin Mangan to confirm meeting room available and send out address.
Secretary's Note	<i>The current Fire Guidance document has been withdrawn from the INCA website, and a note added to say that a new guidance document is being developed due to changes in Building Regulations.</i>
6.	<p>Sheathing Board Design Guidance</p> <p>Mitch Gee (INCA Chairman) reported that he has arranged a meeting with a leading supplier of sheathing boards to assist in the development of a sheathing board design guide for the external wall insulation industry.</p> <p>It was also raised that there should be some guidelines on ventilation in cladding systems.</p>
Action	Mitch Gee to investigate guidance on ventilation in cladding systems.
7.	<p>BS EN 13497:2018 (Thermal insulation products for building applications – Determination of the resistance to impact of external thermal insulation composite systems)</p> <p>BS EN 17101:2018 (Thermal products for buildings – Methods of identification and test methods for one-component PU adhesive foam for external thermal insulation composite systems)</p> <p>New British standards for determining impact resistance and the identification/ testing of PU Foam adhesive have been published.</p>
Action	BS EN guidance to be circulated to System Designer members.
8.	<p>SWIGA High Rise Policy</p> <p>A discussion took place as to why SWIGA high rise policy was initiated at 4 floors. There was no clarity available at the meeting.</p>
Action	Mitch Gee to contact SWIGA to understand why their high rise policy was initiated at 4 floors.

9. Any Other Business

- a) Paul Banks S&B has expressed a wish to join the Technical Committee. There were no objections and it was thought beneficial to have representation from the various material suppliers. It was suggested that representation from Rockwool or Knauf would also be beneficial.

Action	Mitch Gee to advise Paul Banks of the next meeting and to speak the mineral fibre suppliers.
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- b) It was suggested that it could be an idea for Ventilations suppliers / manufactures to be approached to see if they would be interested in INCA Associate memberships. As ventilation is seen to be very important when undertaking EWI, it is likely that some form of forced ventilation system will be required to be installed as part of the Retrofit package.

Action	Mitch Gee to discuss this idea with Board.
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- c) Julian Taylor advised that the Retrofit Coordinator course has a module on EWI however the content could be improved. Julian will ask the course organiser if the committee can review the content and provide suggestions on enhancements to the content.

Action	Julian Taylor to contact the Retrofit Coordinator organiser.
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- d) **Future Meetings**
The next meeting was agreed for 5 June 2019.

Future Meetings

6 March 2019 – Guidance Documents Working Group – SPSEnirowall, Lonsdale Chambers, Lonsdale Street, Stoke on Trent, ST4 4BT

5 June 2019 – Technical Committee – Venue to be confirmed

8 October – Technical Meeting – Venue to be confirmed