From: Martin Somerfield
Sent: 31 July 2012 17:56
To: Bruce Sounes

Subject: RE: Grenfell Tower - Windows

Categories: 1279 Grenfell

Hello Bruce

I'm actually on holiday at the moment for some reason my auto reply is not working. I did point out to Cathrin that I cannot give specific CDM advice for projects, that's not what we do. You should refer any design issues to the CDM Co-ordinator for the project and the Principal Contractor.

Best regards

Martin

From: Bruce Sounes [bruce@studioe.co.uk]

Sent: 31 July 2012 16:22 **To:** Martin Somerfield

Cc: Grenfell

Subject: Grenfell Tower - Windows

Dear Martin,

I understand you are our point of call for CDM related issues. I hope you are able give us some input on this one.

We are involved in an overcladding project for Kensington and Chelsea, a 24 storey tower block near Latimer Road Tube Station.

As a residential tower there is a need for opening windows, not just for ventilation but also for cleaning. The existing sliding windows are cleanable using a squeegee but it's less than ideal. We've put together some options, attached.

The tilt and turn is the favourite from a safety point of view but won't provide enough fresh air, especially on the east and west –facing units. We could augment the ventilation using louvers or more windows.

Do you have any experience on this? The consensus within the client and design teams is that the windows need to be safe in normal operation and any restrictor device needs a very deliberate action to override. It's a common problem but not one that we've encountered as a practice before.

Many thanks.

Bruce Sounes

For and on behalf of STUDIO E LLP

Palace Wharf, Rainville Road, London W6 9HN

T | www.studioe.co.uk



Queen's Award for Enterprise: Sustainable Development 2010
BCSE Award School Architect of the Year 2008 & 2010
BCSE Award Inspiring Design Primary School 2008 & Academy 2010
BSF Award Excellence in Student Engagement 2009
Sustainable City Award 2009



Please consider the environment before printing this email.

ELECTRONIC INFORMATION TRANSFER DISCLAIMER

This email and any files transmitted with it are sent for and on behalf of Studio E and are intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the sender. All attached files are copyright and may only be used for the purpose stated in the drawing status box. In the event that the files are altered in anyway, it is a condition of use that the Studio E name and logo be removed from the modified file, unless prior written agreement has been obtained. Studio E will assume no responsibility for the accuracy, adequacy, and integrity of the files, and recommends that the files be thoroughly screened for viruses prior to installation. Opinions, conclusions and other information expressed in this message are not given or endorsed by Studio E LLP unless otherwise indicated by an authorised representative independent of this message.

This e-mail has been scanned for viruses by MessageLabs and has been processed in accordance with Wolters Kluwer (UK) Ltd. policies.

The information transmitted by this e-mail and any attachments is confidential and intended solely for the individual it is addressed to. If you are not the intended recipient, please do not copy or disclose its contents but delete it from your system and notify the sender immediately.

No contract may be concluded on behalf of Wolters Kluwer (UK) Limited by email, nor will service of legal proceedings/court documents be accepted by email.

The views expressed within the email are that of the author and may not necessarily constitute or imply its endorsement or recommendation by Wolters Kluwer (UK) Limited.

The recipient is solely responsible for ensuring that any email or attachment received is virus free. Wolters Kluwer (UK) Limited disclaims liability for any damage the recipient suffers as a consequence of receiving any virus.

CCH, Croner and Wolters Kluwer UK are trading names of Wolters Kluwer (UK) Limited Registered in England & Wales, No. 450650

Registered Office: 145 London Road, Kingston upon Thames KT2 6SR, United Kingdom Wolters Kluwer (UK) Limited is authorised and regulated by the Financial Services Authority for general insurance business