

SAFETY ALERT

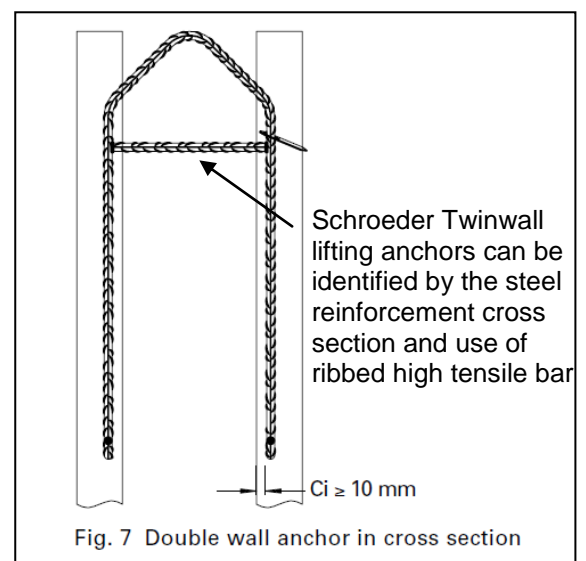
TWINWALL LIFTING ANCHORS

Summary:

Recently there has been an incident at Explore Manufacturing relating to Twinwall lifters where a lifter failed below the safe working load (SWL).

Explore have temporarily ceased the use of previously specified Schroeder Twinwall Lifting Anchors.

Explore are advising that Schroeder lifters are not to be used and all Twinwall panels must be slung with web straps, or similar alternative methods until all quality matters are resolved.



Required Project Actions:

- Check whether you have Twinwall units on site with the HT rebar type (Schroeder) lifters
- **Do not use them** and seek advice from Explore regarding lifting the panels safely.
- Please cut these lifters out immediately to remove the ability to use them
- In the interim you may receive Twinwall panels with no lifters – Explore will advise on how to sling these on a project by project basis
- Explore are producing new panels with a temporary mild steel replacement lifter produced by H-Bau. Please see overleaf for details and conditions for use >>
- Brief the workforce on all the above restrictions and arrangements

John Green

Group Director HSE, Quality and Corporate Responsibility

4th October 2011 Ref: LOR: SA 11/06



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safely. Every day.**

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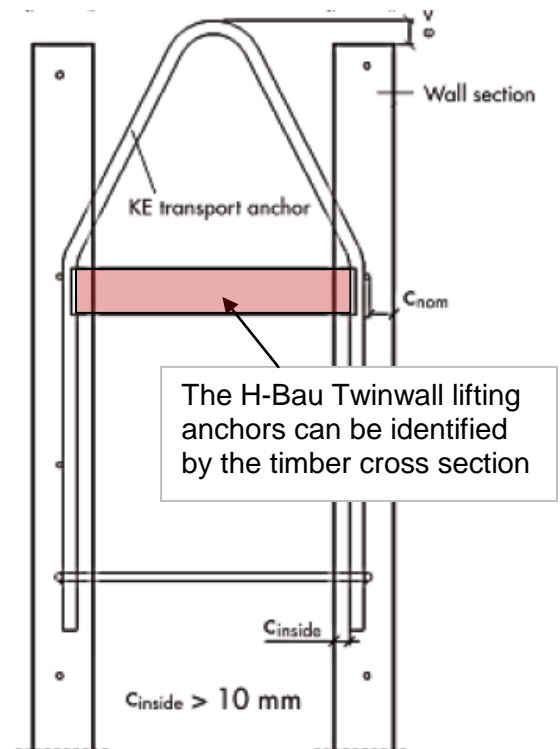
TEMPORARY H-Bau REPLACEMENT LIFTERS

Explore are implementing a temporary replacement for the Schroeder lifters in new panels now being produced.

This replacement will be the H-Bau product type illustrated opposite >>

The H-Bau lifting anchor has a piece of timber as the horizontal strut rather than a piece of rebar.

This timber must be left in place prior to lifting operations as it is an integral and essential component of the system.



Required Project Actions When Using T-Bau Lifters:

- Identify Twinwall units which have H-Bau lifters with the timber cross piece in place
- **NOTE THAT PANELS MUST NOT BE LIFTED WITHOUT THE TIMBER IN PLACE** as the timber contributes to the anchor's SWL lifting capacity.
- Projects will need to seek acceptance from the structural engineer to leave this piece of timber in place.
- In the rare cases where the structural engineer will not accept the timber is left in place, sites will need to remove the timber prior to concreting

If in any doubt please contact Explore Manufacturing immediately.

John Green

Group Director HSE, Quality and Corporate Responsibility

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