



NHBC, Buildmark House, Chiltern Avenue, Amersham, Bucks HP6 5AP
Tel: 0870 241 4302 Fax: 01494 735201 DX: 50712 Amersham www.nhbc.co.uk

RECEIVED 13 JUN 2005

For the attention of Ian Larnach
Lewis Decking UK
Ian Larnach Associates
Suite 4 Eden Business Centre
Avenue 1
Chilton Industrial Estate
Ferryhill
County Durham
DL17 0SF

Direct Tel: 01494 735706
Direct Fax: 01494 735717
E-mail: Gperrior@nhbc.co.uk
Ref: GP/em/05/135
Date: 10 June 2005

Dear Ian

Lewis Dovetailed Sheeting

It was good to meet you at the BRE Offsite 2005 Exhibition earlier this week.

As promised I believe it would be helpful to set out the salient points of our discussion and confirm that subject to the following considerations we will accept the Lewis Dovetailed Sheeting system on homes covered by NHBC Warranty.

1. We acknowledge that the system has undergone extensive assessment by BBA equivalent bodies in The Netherlands, Belgium, France and Germany, and that load tests have been carried out to determine the structural composition.
2. However, there are minor differences in the structural checks required to comply with BS 5950, and these should be taken into account in the design.
3. The acoustic & fire properties of the system should be established and accepted by NHBC for each specific project.
4. For each project we will seek confirmation that the joists are sized correctly to receive the decking. Generally joist sizes will need to be bigger than those detailed in the Appendix to our Standards Chapter 6.4.
5. For each project we will seek confirmation that the steel sheeting / concrete decking spanning across the joist are designed to BS 5950-4.
6. For each project we will seek confirmation that the concrete is of appropriate mix design and is adequately compacted.
7. We will not accept the system for use in ground floors.

You mentioned that the system will be put forward for independent assessment by BBA. The seven points listed above could be taken into account during the assessment and negate some of the need for requesting project specific data for future uses of the system.

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Raising house-building standards for homebuyers

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INVESTOR IN PEOPLE

Ian Larnach Associates

10 June 2005

I trust this is satisfactory and please do not hesitate to contact me if you require further information.

Yours sincerely

A handwritten signature in black ink, appearing to read 'G. Perrior', with a stylized flourish extending to the right.

Graham Perrior
Technical Manager