



# Innovative system Acceptance Certificate

**Issue date:** 01/05/23  
**Reference number:** 3557  
**Issue:** 04  
**Innovative System Owner:** Donaldson Timber Systems Limited  
Falcon House, Curbridge Business Park,  
Downs Road, Witney  
OX29 7WJ

**Innovative System Name:** Sigma II Build System with factory fitted windows  
**Generic form:** Closed Timber Frame Panel

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NHBC Services Ltd has reviewed the following information (the System Manual) related to the Innovative system supplied by the Innovative Product Owner:

- Process Manual – Factory fitted windows – Revision ref no.10 dated 27 October 2022
- BBA Agrément Certificate reference 21/5941 (Product Sheet 1) dated 20<sup>th</sup> April 2022
- BBA Agrément Certificate reference 11/4873 (Product Sheet 2) dated 14<sup>th</sup> November 2018

Relying on the information provided by the Innovative System Owner, NHBC Services Ltd considers that the Innovative system can meet NHBC Standards.

Additional requirements must be met in order for a new home to qualify for Buildmark cover. Buildmark cover for new homes will only be issued to Builders or Developers in accordance with the latest version of the NHBC Rules (a copy of which can be found at [www.nhbc.co.uk](http://www.nhbc.co.uk)).

This acceptance certificate is valid until such time as it is no longer published or authorised by NHBC. Readers are advised to check the validity and latest issue number of this Certificate by either referring to our website at [www.nhbc.co.uk/accepts](http://www.nhbc.co.uk/accepts) or contacting NHBC directly.

**Issued by:**

Technical Innovation Manager

NHBC Services Ltd



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## Description, Scope and intended

The system comprises factory assembled, pre-insulated, closed structural timber framed wall panels; used in conjunction with structural timber floor, ceiling and roof panels. Panels are delivered to site and craned into position on pre-prepared foundations and ground floor. Site work includes the installation of external cladding to walls and roof together with all internal finishing works and services installations. The general use of the system is covered by the BBA certificates mentioned above. The wall panels can be supplied with factory fitted windows from one of two Approved Window Suppliers. This operation is outside the scope of the BBA certificate and is covered under this NHBC Accepts certificate.

The window supplier fabricates the windows and attaches treated timber cavity barriers to their frames and delivers these to the System Owner. The System Owner installs these frames into the wall panels on their factory production line.

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## Extent of review for NHBC Warranty on NHBC Registered Sites

NHBC Services Ltd has undertaken a technical review of the System Manual as set out in line with the NHBC Accepts Technical Document for Innovative systems.

The NHBC Accepts Service is intended solely to provide confidence that the Innovative system meets NHBC Standards and is not intended as evidence of performance for any other purpose. Appraisal of the Innovative systems against building regulations is not carried out as part of this Service.

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## Exclusions and Limitations

This Acceptance Certificate is made out solely to the System Owner. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the System Owner arising out of, or in connection with, this Acceptance Certificate.

Exclusions and limitations are set out in the System Manual. Additional considerations in the use of the Innovative system include:

- Maximum window dimensions permissible are 2.7m wide and 1.9m high, but with a maximum weight of 120kg and the window specification is project specific
- Windows are to be procured from the two named suppliers in the System Manual