

Innovative system Acceptance Certificate

Issue date: 15/10/25

Reference number: 4376

Issue: 01

Innovative System Owner: Hadley Industries Holdings Ltd

PO Box 92 Downing Street

Smethwick West Midlands B66 2PA

Innovative System Name: HadleyFRAME

Generic form: Light steel frame panelised

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

HadleyFrame System Manual version 5.0 (Dated 2 October 2025)

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).

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 or contacting NHBC directly.

Issued by:

Technical Operations Manager

NHBC Services Ltd



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Description, Scope and intended use.

HadleyFRAME (referred to as the 'System' in this document), is a Category 2 MMC system based on Light Steel Frame (LSF) for walls and intermediate floors/ ceilings. Wall elements are made as open panels of cold-formed, braced, galvanised steel sections. When designed for external walls they have a sheathing board and breather membrane applied. Floor/ceiling units are either fabricated as open cassettes from cold-formed galvanised steel sections which have a floor decking layer added to the upper surface, or alternatively, supplied as pressed galvanised steel profile decking for composite, site-poured concrete floors.

The panels and cassettes are made up from the Innovative System Owner's range of standard profiles: C, U, Z, L and 'Ultrabeam 2' (typically floor joists). The wall framing can be either loadbearing (which may include specific hot-rolled elements), or non-loadbearing infill within primary steel or concrete framed buildings.

The System is intended for use in England and Wales for houses and apartments. The maximum building height for the System is 15 storeys and as every project will have a site-specific design, exposure and wind speed/ pressure are not restricted.

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 system against building regulations is not carried out as part of this Service.

NHBC Accepts is not an independent accreditation scheme or any form of performance guarantee and third parties should engage with the relevant manufacturer on performance of their product. No documentation, information and advice relating to NHBC Accepts may be adapted, disclosed, or distributed to any third party. NHBC Services Ltd accepts no duty of care and assumes no responsibility to any third party. Any third party who chooses to rely upon an NHBC Accepts certificate (or any documentation, information and advice relating to the NHBC Accepts service) shall do so entirely at their own risk and NHBC Services Ltd accepts no duty of care or liability for any damage or loss, however caused, in connection with the use of or reliance on any documentation, information and advice relating to NHBC Accepts.



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Exclusions and Limitations

This Acceptance Certificate is made out solely to the Innovative System Owner. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Innovative 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:

- Every project will be designed as a bespoke building. Aspects of critical performance related to the use of the Innovative System are to be justified by calculations or other evidence as appropriate.
- An SCI Stage 2 certificate is to be provided for every building that uses the Innovative System.
- Fire resistance of each of the building elements is to be demonstrated taking into consideration the loads that will be transferred to each element; load-ratio calculations in accordance with SCI methodology may be required in addition to the SCI Stage 2 certificate, where the loading in a relevant fire test is less than the actual design requirement.
- Construction details in the System Manual are typical of the materials interfaces, actual details should be provided for each project, including resolving critical junctions eg steps and staggers.
- Additional materials will be required to address fire resistance, weatherproofing, thermal and acoustic performance, but these are outside the scope of this certificate.
- Verification should be provided confirming that the specified materials have been used in the manufacture of the panels. The Registered Builder should obtain this from the Innovative System Owner.