



# Innovative system Acceptance Certificate

**Issue date:** 11/09/24  
**Reference number:** 4072  
**Issue:** 01  
**Innovative System Owner:** eekowall Ltd  
5 Beauchamp Court  
Victors Way  
Barnet  
London  
EN5 5TZ  
**Innovative System Name:** eekowall (Trade Name: Intewall)  
**Generic form:** Non Load-Bearing LSF Internal Wall Panel

---

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

- eekowall System Manual v1.7 Dated 01 July 2024

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:**

A handwritten signature in black ink, appearing to read 'A. S. T.', is written over a light blue horizontal line.

Technical Innovation Manager

NHBC Services Ltd



# Innovative system Acceptance Certificate

## Description, Scope and intended use.

The System comprises of prefabricated interlocking closed light steel frame (LSF) wall panels, which form non load-bearing partitions, with the incorporation of head, base and wall guides to enable connection to the superstructure. The System has only been reviewed for use with dovetail profile metal deck floors or reinforced concrete frames. The panels are a maximum width of 600mm and consist of 70mm LSF sections. The System is always used with suspended ceilings and wall heights can be up to 4m. The LSF panels are faced with plasterboard, filled with insulation, and may also incorporate pattresses, wire routing conduits, plus door and MEP letter box openings, depending on the design requirements.

Six standard wall type configurations have been reviewed under the System and are listed below;

1. *PW-120* (Party Wall with 120 minutes fire resistance)
2. *PPW-90* (Pod Party Wall with 90 minutes fire resistance)
3. *RPW-90* (Reduced Party Wall with 90 minutes fire resistance)
4. *IW-60* (Internal Wall with 60 minutes fire resistance)
5. *IW-30* (Internal Wall with 30 minutes fire resistance)
6. *SW-120* (Shaft Wall with 120 minutes fire resistance)

Wall panels can be used for internal walls in mid to high-rise buildings, in England, Wales and Scotland, within the thermal envelope of concrete or steel frame superstructures.

Ancillary items for use with the panels include:

- Party wall cavity insulation
- Deflection head insulation
- Fire rated mastic
- Timber door jamb and steel angle door bracket
- In-situ panel materials

---

## 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.



# Innovative system

## Acceptance Certificate

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.

---

### 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:

- Structural design of the substructure, structural frame and external walls are outside of the scope of the system.
- Connections to superstructure not within the System Manual, MEP installation and second fix internal doors, joinery, ceilings, and finishes are excluded.
- Trapezoidal profile metal deck floor connections must be designed on a project specific basis by a qualified structural engineer.
- Cavity barriers and fire stopping around penetrations are outside the scope of the certificate and must be approved by a specialist on a project specific basis.
- Panel details and tanking requirements must be considered, where the System is to be used with tiling or non-pod bathrooms/wet rooms.
- The System should only be installed in a fully weathertight building.