

2026

The Barnesmore From the Wild Atlantic Way Collection



U Value SIPs
Mountain Range
2026 edition 1

The Barnesmore



Showcasing The Barnesmore: A Signature Build from Our Wild Atlantic Way Collection

Step into the world of **U Value SIPS** with our featured project, **The Barnesmore**—a contemporary masterpiece from our **Wild Atlantic Way Mountain Range Collection**. Inspired by the sweeping glens and rugged terrain of the Donegal highlands, The Barnesmore captures the essence of natural resilience and modern craftsmanship. Designed for those who value comfort, performance, and architectural distinction, this build represents the enduring spirit of Ireland's northwest.



U Value SIPS, Sessiagh, Castlefin, Co Donegal F93 T257, Ireland

About The Barnesmore.

The Barnesmore takes its inspiration from the famous Barnesmore Gap—where wild winds carve through ancient rock, creating a landscape of raw beauty and strength.

In that same spirit, this design combines bold, linear forms with warmth and functionality, producing a home that feels solid yet serene.

Constructed entirely from **Structural Insulated Panels (SIPs)**, The Barnesmore showcases the advantages of precision manufacturing and environmental awareness.

Its exterior features a **black corrugated cladding**, **black-framed windows**, and a **maple-clad entrance**, continuing the signature aesthetic of our Wild Atlantic Way Collection—modern, low-maintenance, and unmistakably stylish.



What Are SIPs?

Structural Insulated Panels (SIPs) are the cornerstone of The Errigal—high-performance components featuring an insulating foam core between two layers of oriented strand board (OSB). This modern construction technique produces structures that are strong, energy-efficient, and built to last.

SIP KIT

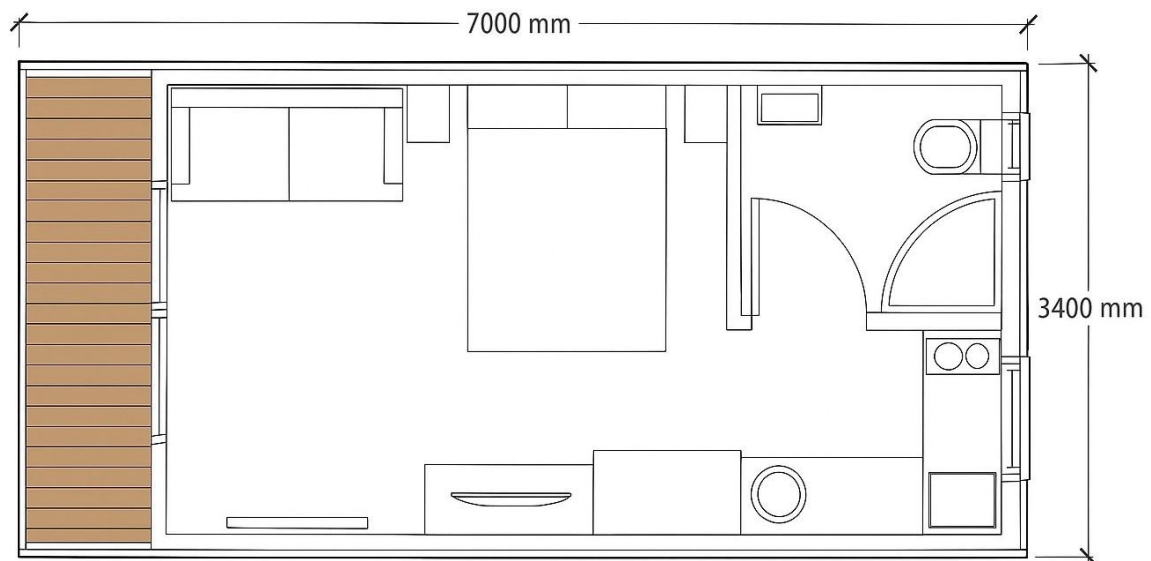
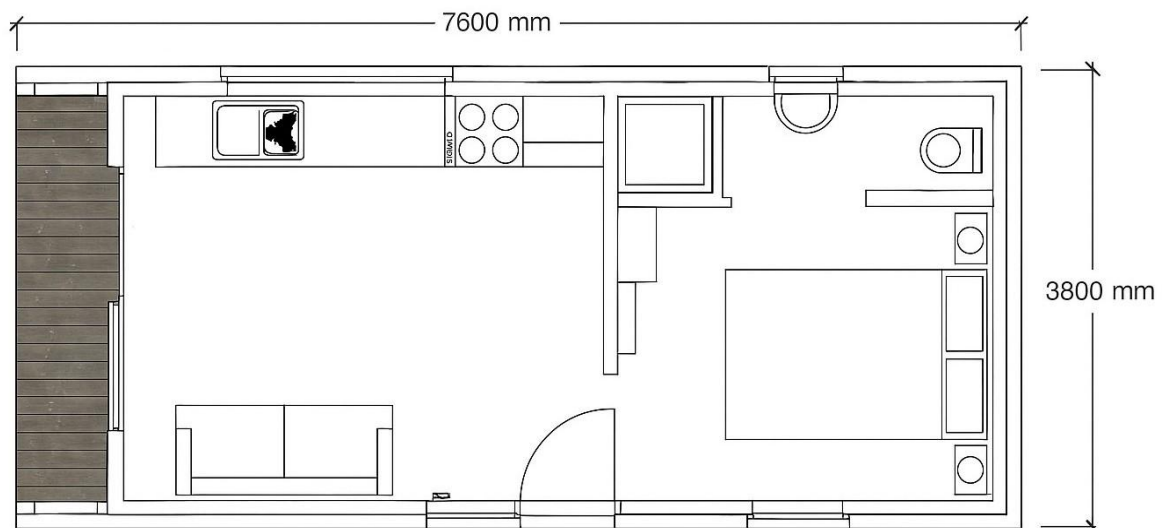
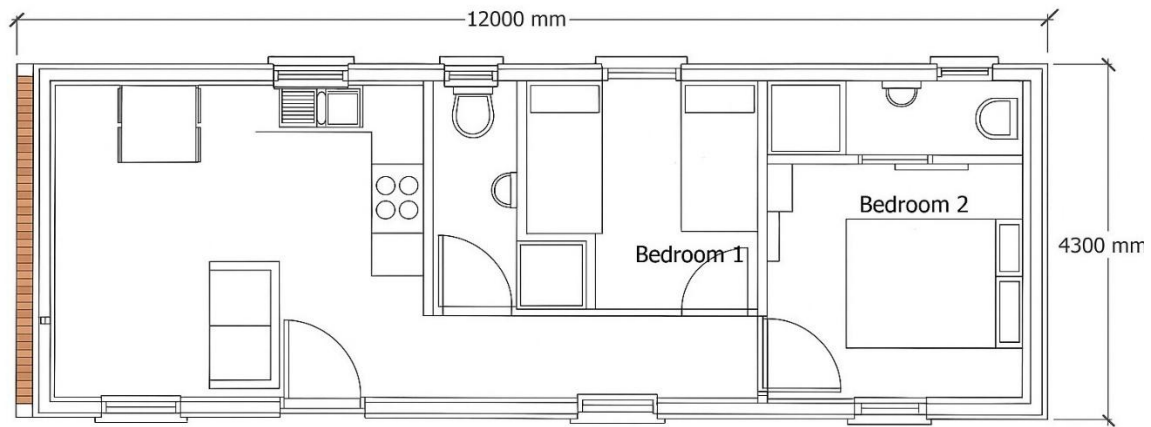
- Steel floor frame or SIP Frame
- SIP panel shell
- Joining splines and timbers
- Exterior entrance cladding to front wall Maple
- Exterior cladding to sides Black profile metal sheets
- UPVC windows
- UPVC doors
- Metal flashings in Black
- Breather membranes
- DP membrane
- Cavity battens
- Full fixing kit
- Full assembly instructions



Key Benefits Realised in The Barnesmore.

- **Superior Energy Efficiency:** SIPs form a highly insulated, airtight envelope—delivering warmth, comfort, and long-term savings.
- **Accelerated Build Speed:** Precision-cut SIPs enabled faster on-site assembly, minimising disruption and weather delays.
- **Architectural Freedom:** Open interiors, vaulted ceilings, and large glazing elements allow natural light to shape every space.
- **Strength & Longevity:** Engineered for Irish conditions, The Barnesmore's SIP structure is both resilient and durable.
- **Sustainable by Design:** Low embodied energy, minimal waste, and high efficiency align The Barnesmore with a greener future.

Building layout



The Barnesmore Size & Pricing

TBC

Our Services for The Barnesmore.

- **Design Consultation:** Collaborative design support ensures each Barnesmore reflects the client's vision and the site's natural beauty.
- **Precision SIP Manufacturing:** Panels are made to exacting tolerances, guaranteeing quality and performance.
- **Supply & Delivery:** Coordinated logistics ensure every SIP component arrives safely and on schedule.
- **Expert Installation:** Our specialist team assembles each structure with precision, ensuring airtightness and durability.
- **Aftercare & Warranty:** Comprehensive post-build support for lasting satisfaction and peace of mind.

The Barnesmore Experience

- **Inspired by Nature:** A home that harmonises with its surroundings—solid, natural, and deeply connected to its landscape.
- **Effortless Comfort:** Exceptional insulation and airtightness mean year-round comfort with minimal energy use.
- **Timeless Modernity:** Sleek black finishes, warm wood tones, and minimalist detailing define this modern Irish classic.

Discover the U Value SIPs Difference

The Barnesmore, a proud member of our **Wild Atlantic Way Collection**, stands as a tribute to strength, efficiency, and design clarity.

Combining the natural resilience of the northwest with cutting-edge SIP technology, it embodies our promise: **to build homes that are as enduring as the landscapes that inspire them.**

U VALUE SIPs LTD

Innovative Fabric-First Construction. Made in Donegal.

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