

Deck Panels

for Well Intervention Operations



Enerion Deck Panel System is designed for offshore operations to provide a safe, robust, and flexible working platform for personnel and equipment. The system enables efficient installation and operation of coiled tubing, wireline, and associated equipment offshore.

The deck panel system consists of multiple deck panels that are installed sequentially and mechanically connected using link brackets and round-bar connections. When assembled, the panels form a stable and continuous working platform suitable for offshore operations. The system includes handrails, staircases, and integrated connection points for equipment and structural safety.



The deck panel system is designed to support a wide range of offshore equipment, including CT reels, power packs, control cabins, and wireline units. Dedicated lashing points provide secure tie-down capability for high loads. The system supports total deck loading up to 215.9 MT depending on configuration.

Typical Applications

- Coiled tubing operations
- Wireline operations
- Temporary offshore work platforms
- Equipment staging areas on offshore installations

Key Features:

- Modular deck panel system forming a large continuous work platform
- Designed for offshore use with anti-slip deck surface
- Stackable design (up to 3 panels) for optimized transport and lifting
- Certified according to DNV 2.7-3 (Class R45)
- Integrated foldable pad eyes for lifting operations
- Interchangeable handrails and staircases for flexible access
- Integrated lashing points for CT reel and equipment tie-down

Technical data & Approvals

CE marked	: Yes
Lifting	: DNV 2.7-3 (Class R45)
Temperature	: $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +40^{\circ}\text{C}$
Deck Load Capacity	: Up to 215.9 MT
Lifting Points	: 4 x foldable pad eyes per panel
Finish	: RAL 1023 Traffic Yellow, anti-slip surface. Structural steel, offshore coated

Weight & Dimensions

Single Deck Panel Dimensions	: 12 m x 2.5 m x 0.21
Single Deck Panel Weight	: 5.5 MT
Two Deck Panel Dimensions	: 12 m x 2.5 m x 0.41
Two Deck Panel Weight	: 11 MT
Three Deck Panel Dimensions	: 12 m x 2.5 m x 0.62
Three Deck Panel Weight	: 16.5 MT

Enerion AS

Plogfabrikkvegen 20
N-4353 Klepp Stasjon
Norway

Enerion Ltd

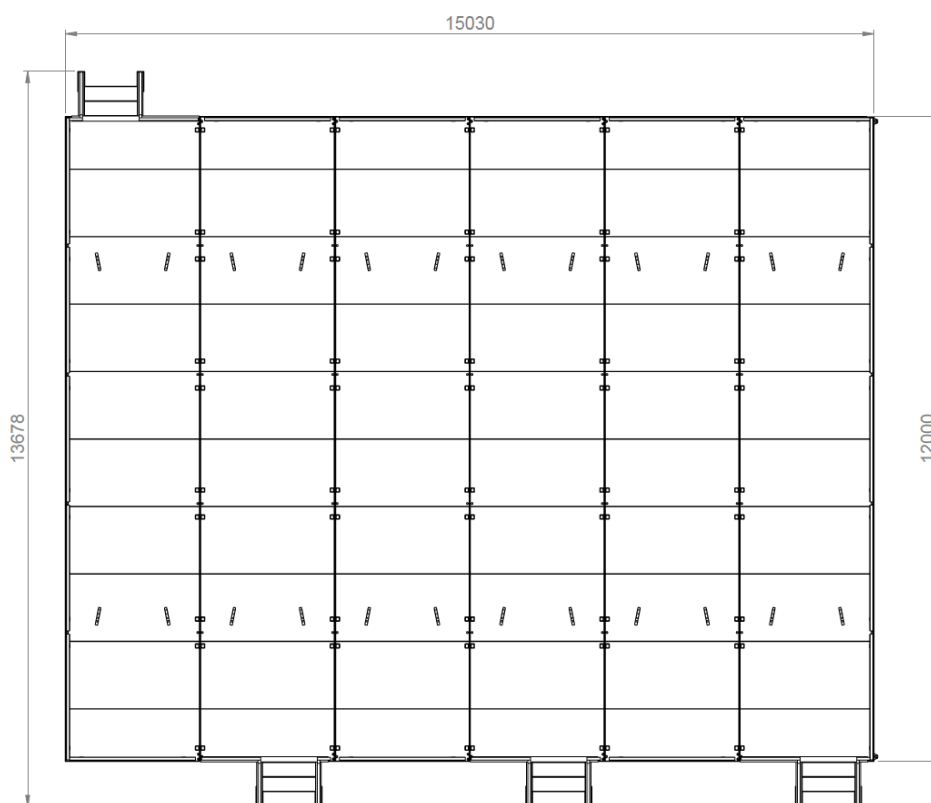
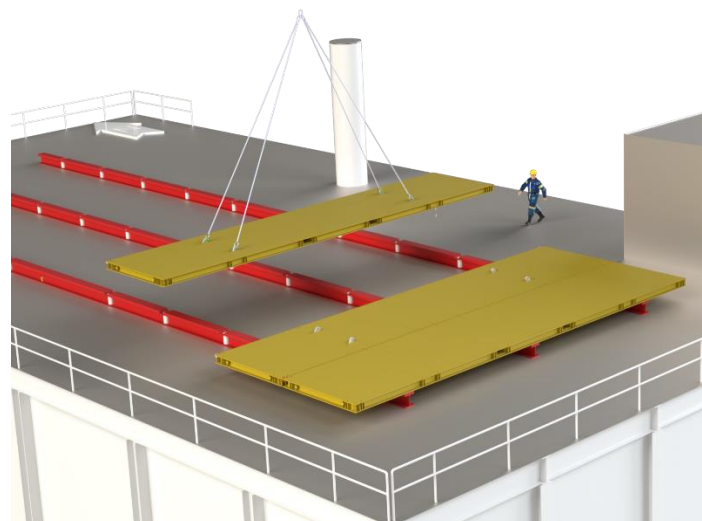
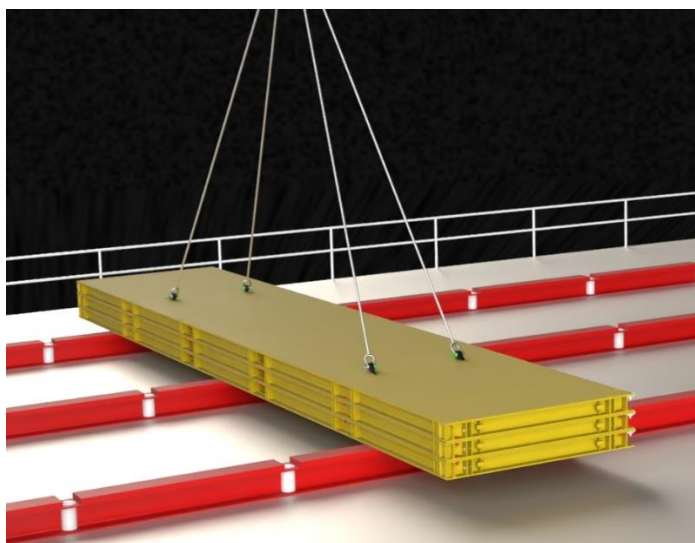
Bourtie Industrial Park, Inverurie,
Aberdeenshire, AB51 0HL
UK

24/7: +47 51 31 43 00
E-mail: post@enerion.com
Web: www.enerion.com



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About Enerion:

Enerion is a leading provider of products and services to the energy sector. We have extensive experience in engineering, manufacturing and service of equipment and are committed to deliver flexible and future oriented solutions to our customers.

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Enerion Ltd

Bourtie Industrial Park, Inverurie,
Aberdeenshire, AB51 0HL
UK

24/7: +47 51 31 43 00

E-mail: post@enerion.com

Web: www.enerion.com

