

ELEVATE YOUR OFFSHORE OPERATIONS WITH THE ADAPTIVE LADDER HANGER

Specifically designed for installation on offshore wind turbine transition pieces (TPs), this innovative tool combines flexibility, convenience, and robust performance.

“... the end user was very pleased with the simple, user-friendly design of the equipment – lightweight, easy to install, perfectly dimensioned, and fit for purpose.”

Upgrade your offshore wind turbine operations with the Adaptive Ladder Hanger by Seasight Solutions – where innovation meets practicality.



INTELLIGENT & CUSTOMIZED SOLUTIONS

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FIVE KEY ADVANTAGES OF THE ADAPTIVE LADDER HANGER

HIGH LOAD CAPACITY WITH LIGHTWEIGHT DESIGN: Despite its ability to carry up to 200 kg, the Adaptive Ladder Hanger itself weighs only 7.8 kg. This makes it easy for a single operator to handle and install.

QUICK AND EASY INSTALLATION: In just three simple steps, the Adaptive Ladder Hanger locks onto the ladder, ready for use. This user-friendly design ensures that even in critical situations, the hanger can be deployed swiftly and efficiently by a single user.

VERSATILE USAGE: Ideal for scenarios where hoisting equipment is unavailable or malfunctioning, during breakdowns, or when there's a lack of power on the TP. It's also perfect for use during the turbine erection phase, making it a versatile tool for various stages of wind turbine operations.

DURABLE AND APPROVED: The Adaptive Ladder Hanger is type approved according to DNV-ST-0378 – Loose Gear, ensuring it meets stringent offshore standards. It's built from high-quality aluminum and equipped with protective thermoplastic sleeves to reduce surface pressure on the TP ladder coating.

ENHANCED SAFETY AND EFFICIENCY: Designed to maximize head clearance on the TP ladder, it provides a hoisting point leveled with the highest rung. This feature, combined with its compatibility with hoisting appliances like Skylotec's Actsafe, enhances both safety and operational efficiency.

TECHNICAL SPECIFICATIONS:

- **Max Load:**
200 kg
- **Net Weight:**
7.8 kg
- **Dimensions (folded for transport):**
Height - 153 mm, Length - 942 mm,
Width - 209 mm
- **Material:**
Aluminum
- **Operating Temperature:**
-20°C to +45°C
- **Rung Distance Capacity:**
Min 225 mm, Max 300 mm
- **Rung Geometry Compliance:**
Diameter \varnothing 30 mm – \varnothing 40 mm
- **Rungs:**
Diamond rungs, standard rungs



SCAN FOR MORE INFORMATION

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