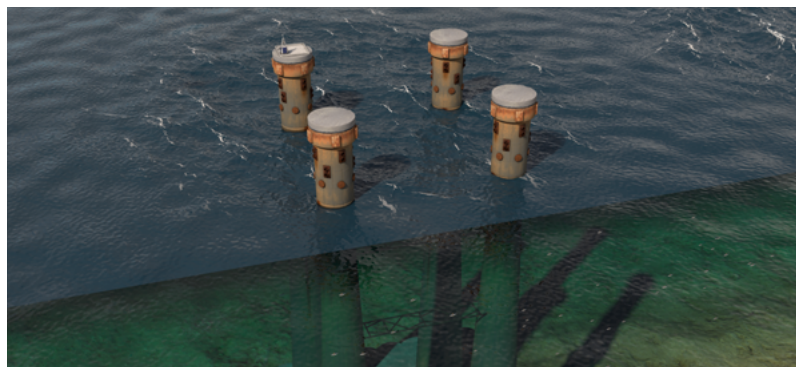


Offshore Decommissioning Solutions

RIGWATCHER 



Rigwatcher

Helicopter-portable offshore lighthouse

Rigwatcher is a helicopter-portable and solar powered lighthouse for marking decommissioned offshore platforms. The core unit can be fitted with varying payloads, such as visual aids to navigation, racon, AIS and communication components, depending on project specification. Rigwatcher is designed for continuous use in permanent marking applications, such as on top of concrete gravity legs left behind after dismantling the platform. Rigwatcher unit can also be used as a temporary marking for cold stacked platforms, therefore minimizing the cost and complexity of AtoN equipment for platform decommissioning.

- Redundant solar power system for securing uptime
- Helicopter-portable unit can be deployed and picked up at unmanned sites
- Tested for vibration & shocks according to offshore standards
- High-quality and durable Sabik lanterns for visual AtoN payload
- Flexible configuration to meet project-specific requirements

Compact single-lift solution

Lifting hook to facilitate helicopter or crane lift

Color coding for identifying units from the air

Customizable payload as per project requirements

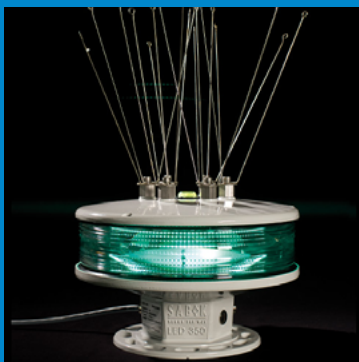
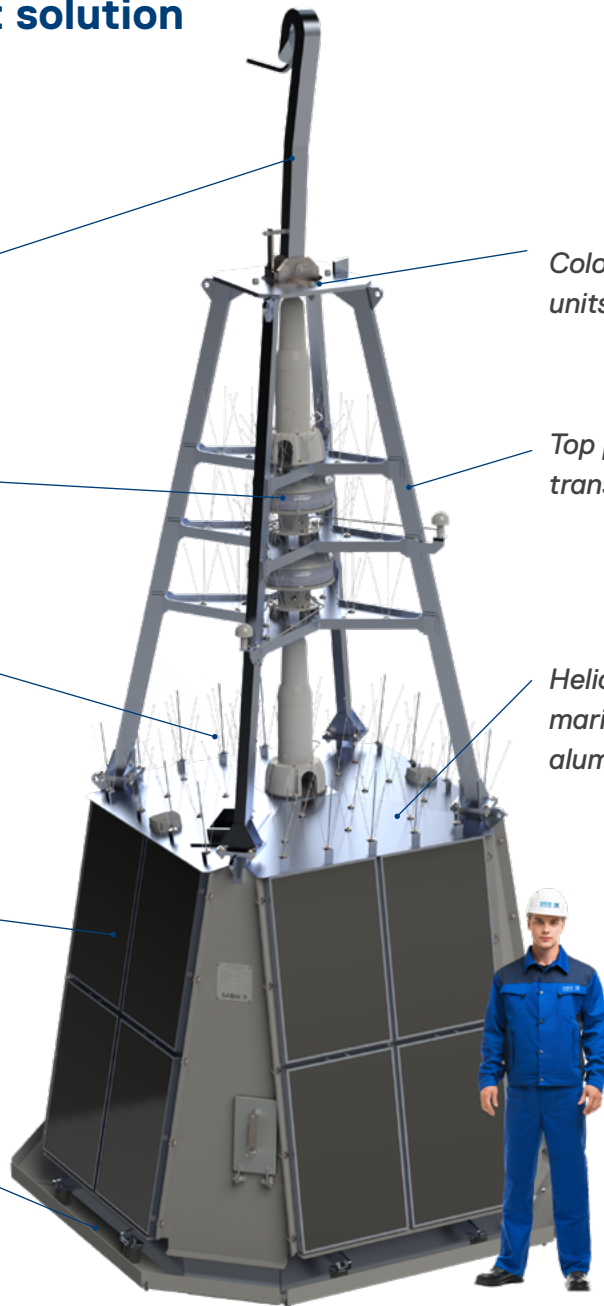
Top part removable for transportation to lift site

Bird deterrent spikes to prevent roosting

Helicopter portable marine-grade aluminium frame

Total of 800 W solar panel capacity with dual redundant charger arrangement

Docking pin and aiming rings available to assist helicopter deployment



LED-350



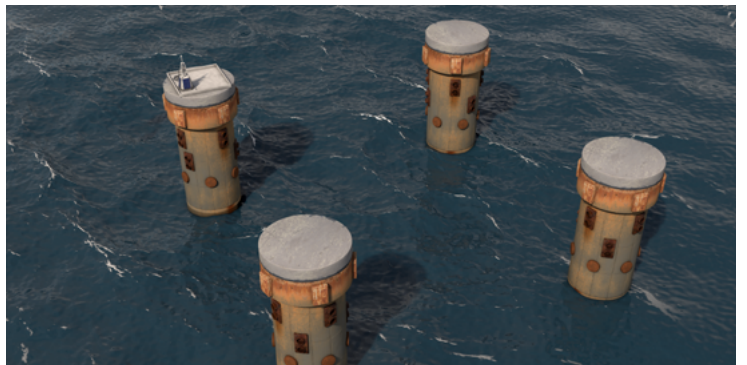
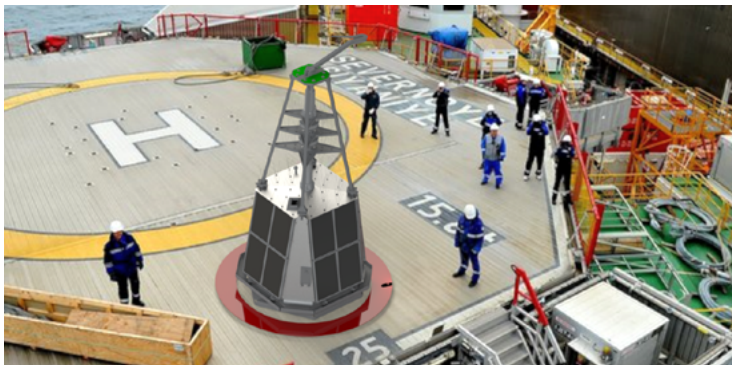
Foghorn FW/6



LightGuard AIS transponder

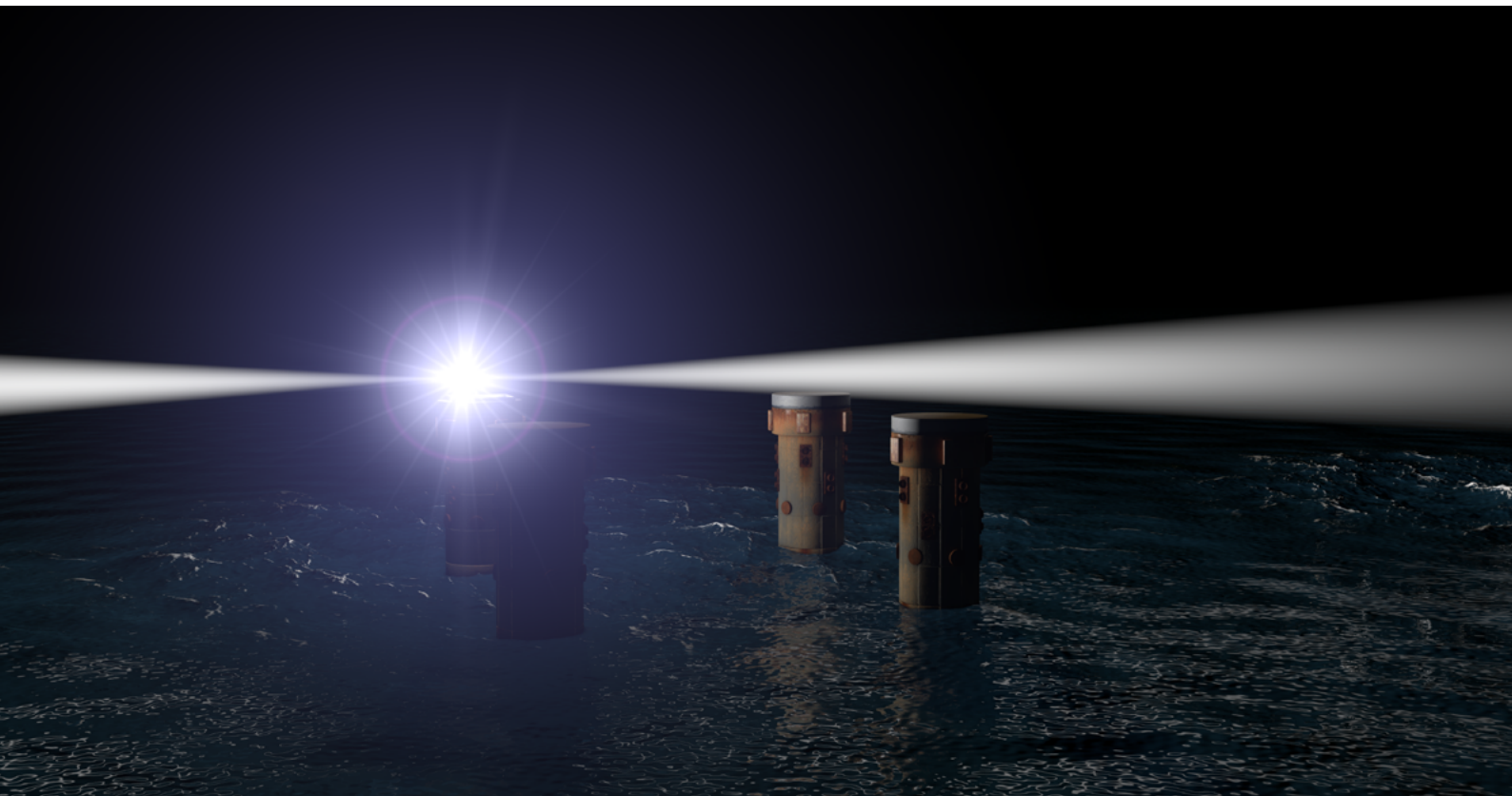


Racon HEKLEO-2XS



Rigwatcher typical payloads

- ≥ 10 NM AtoN light
- AIS transponder
- Foghorn
- Sensors for monitoring site conditions
- Racon
- Remote monitoring modem (GSM or satcom)



Benefits

Rigwatcher is a durable and reliable autonomous AtoN package to meet your regulatory and operational needs. It is a single-lift solution that delivers continuing confidence post platform abandonment. With today's pressure of financial optimization, Rigwatcher is a solution that delivers long service life and reduced operational costs. The maintenance-free and remotely monitored solution increases efficiency, and generates time and cost savings to the operator.

Using our decades of experience, we have designed this innovation to the exacting standards of one of the world's most demanding industries. Rigwatcher **meets the requirements set by the authorities** in the UK and Ireland on marking offshore oil and gas platforms during decommissioning and total removal of structures (GLA Navigation marking Guidance). Monitoring and inbuilt redundancy to maintain availability by secondary systems meets the **IALA availability requirement** according to Recommendation O-130 (ed. 2 June 2011). The mechanical design can withstand even the most severe weather conditions and the structure is **tested and certified by DNV**.

RIGWATCHER 

Ensure marine safety near abandoned offshore structures easily and reliably with RIGWATCHER.

CONTACT US FOR MORE INFORMATION

sales@sabik-marine.com
sales.uk@sabik-marine.com

www.sabik-marine.com

SABIK
WE SHOW THE WAY

