

# Stacking Care Take care of your rigs and vessels



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When rigs or vessels are stacked, the electrical system is often completely powered off. This stage leads to a special situation for ABB installed equipment onboard, and preservation and maintenance with care is needed.

ABB will work with vessel owners to prevent permanent damage to equipment and avoid wrong preservation practices of equipment, as well as reducing overall maintenance cost.

Stacking of rigs and vessels requires extraordinary maintenance actions to preserve ABB equipment, which is not covered in the standard OEM equipment manual.

#### ABB Stacking care and reinstatement programs

ABB has developed various programs for stacking care depending on rig or vessel status (no power available, generator power available, shore power available, etc).

As an OEM, ABB will provide comprehensive programs that monitor the equipment 24/7 to ensure correct storage care is being delivered. Which may also prove valuable in the future should warranty issues arise.

ABB will support our customers to ensure that the ABB installed equipment is kept in good working condition and contribute significantly to reduce future start-up cost.

When planning of start-up scope, ABB will review the total picture, which can include postponed regular maintenance, re-classification, retrofit solution or other extended work scope by customer demands.

If preservation and lay-up maintenance is performed by the customer, ABB will support with identifying the work scope for reinstatement. ABB secures safe, reliable planning and execution of the reinstatement process to ensure your rigs and vessels are back in operation fast and cost efficiently.

#### Risk of not having a good preservation plan

- Risk of permanent damage to the equipment
- Unpredictable start-up cost
- Delayed start-up
- Risk of losing a new contract

#### Customer benefits with ABB Stacking Care

- Professional preservation plan
- Risk reduction
- Ensuring equipment is kept in good condition until start-up
- Securing ongoing warranties
- Short and smooth start-up time
- Close support by ABBs global service network
- Quality assurance
- Reduce negative financial business effect

#### Customer benefits with ABB Reinstatement Services

- Safe and quick identification of preservation status
- OEM guidance and support
- Support from ABB experts. Can combine extended scope, such as 5 years maintenance, re-classification and retrofit solutions
- Quality assurance
- Safe and professional work planning and execution

#### Stacking care with complete package



Preservation

Lay-Up Maintenance

Start-Up

ABB equipment preserved for long or short time shut down

ABB equipment will be remote monitored via ABB RDS and visually inspected

Well planned work scope and pre-ordered parts will secure fast and smooth reinstatement of rig and vessel

#### **Reinstatement Service**



Preservation

Lay-Up Maintenance

Site Survey

Start-Up

Preservation performed by customer

Lay-up maintenance performed by customer

Site survey to identify preservation performed by customer and identify work scope

Site survey to identify Safe and professional work planning and execution

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### Contact us

Please contact ABB if you need more information or guidance to care and preserve equipment during stacking of rigs or vessels. When contacting ABB, please use the following ticket number in the subject field: **ABB Stacking care: Ticket (J-137057).** 

#### Contact person

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