



Weatherford®

REAL RESULTS

Automated Side Door Elevator Enhances Safety by Eliminating Manual Work in the Rig-Floor Danger Zone

Objectives

- Run 36-in. conductor string without the use of manual pipe-handling equipment.

Results

- Weatherford deployed the automated side door (ASD) elevator with a BX interface to connect the elevator to the top drive for remote operation of the ASD system.
- The ASD elevator provided hands-free running during three conductor-string jobs, eliminating the manual handling of heavy elevator doors and the risk of pinched fingers or other rig-floor injuries.
- The elevator performed for the entire operation with no issues or nonproductive time.

Value to Client

- Using the Weatherford ASD elevator with BX interface eliminated the need for manual operation of pipe-handling equipment and removed personnel from the danger zone on the rig floor, thus enhancing safety.



The remotely operated Weatherford ASD elevator with BX interface enhances worker safety. The elevator system picks up heavy conductor strings to eliminate manual handling on the rig floor.

Client
Statoil

Location
Western Barents Sea, Norway

Rig Name
West Hercules

Well Name
Skavl

Well Type
Offshore, oil

Rig Type
Semisubmersible drilling unit

Casing Size and Type
36-in. conductor string

Products/Services

- Tubular running services
- ASD elevator

Weatherford
TRS@weatherford.com

Statoil
Geir Aase
Drilling Superintendent
geas@statoil.com

Weatherford products and services are subject to the Company's standard terms and conditions, available on request or at weatherford.com. For more information contact an authorized Weatherford representative. Unless noted otherwise, trademarks and service marks herein are the property of Weatherford and may be registered in the United States and/or other countries. Weatherford products named herein may be protected by one or more U.S. and/or foreign patents. Specifications are subject to change without notice. Weatherford sells its products and services in accordance with the terms and conditions set forth in the applicable contract between Weatherford and the client.