



Weatherford®

REAL RESULTS

RMS 2000 Rotary-Mounted Slips Save Time and Enhance Safety on Large Casing Runs, Offshore Australia

Objectives

- Improve safety and efficiency by running casing larger than 13 3/8-in. without using a bowl or hand slips. Because bowls and hand slips sit directly on top of the rotary table they increase the stump height of the casing string, requiring a safety clamp and a back-up manual tong until string weight is achieved. As a result, rig-floor personnel must manually set and remove hand slips or safety clamps for each casing joint, increasing the risk of injury.

Results

- Weatherford's RMS 2000 rotary-mounted slips, operated from a remote-control panel, were used for eight 16-in. batch-set surface casing runs and four 10 3/4-in. intermediate casing runs.

Value to Client

- Using RMS 2000 rotary-mounted slips saved rig-up and running time by eliminating the need for bowls and slips, manual back-up tongs, and safety clamps.
- Safety was enhanced by eliminating the need for personnel around the elevator to pull or set slips.



Weatherford's RMS 2000 rotary-mounted slips provide a medium-to-large-diameter casing running solution for loads up to 500 tons. The low-profile, flush-mount design significantly reduces the height of the connection, providing a safer working environment. The tool is compatible with the Weatherford integrated safety interlock system, virtually eliminating the risk of accidentally dropping a casing string.

Client

Woodside Energy

Location

Vincent field, North West Shelf, Western Australia

Type of Well

Offshore

Product/Services

RMS 2000 rotary-mounted slips