

COS SAFETY SHARE

WHAT WILL WE DO TO PREVENT THIS FROM HAPPENING HERE?

VESSEL SET ADRIFT DURING STORM WITH 168 PERSONNEL ABOARD

What happened?

During shipyard reactivation activities a frontal passage arrived with gusts of 45-50 knots. The bollard which secured the vessel's bow lines and another vessel's stern lines, failed and sheared off the dock. This catastrophic loss of mooring resulted in the vessel's bow blowing off the dock and subsequent cascade failure of all remaining lines. Due to water depth limitations within the Port, all thrusters were retracted rendering the propulsion system unavailable. At the time of the incident, the vessel was crewed by 168 reactivation personnel.

What went wrong?

Mooring bollard failed and sheared off the dock.

Why did it happen?

A frontal passage arrived with gusts of 45-50 knots.

What areas were identified for improvement?

Development of formal shipyard audit to include review of bollard certification, maintenance, testing, and verification activities. Institute review of approved mooring analysis between rig's offshore and onshore management team.

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