



DATE: December 9, 1996

- SUBJECT:** Ensure engagement of the handler rotate
- SERIAL NUMBERS:** 25, 26, 27, 34, 35, 39, 42, 50, 55, 56, 66
- DISCUSSION:** Verification of the lock dog engagement when locking the handler is critical to proper and safe operation of the pipe handler system.
- RECOMMENDATION:**
1. Always try to visually ensure that the lock dog is engaged prior to torquing against the back- up wrench.
 2. After locking the handler the operator should manually try to rotate the handler both clockwise and counterclockwise to ensure the lock dog is properly engaged.
 3. The Handler Rotate speed is optimum between 4 and 5 RPM. It should not be less than 3 RPM. This will help ensure positive locking.
 4. The hydraulic pressures of the lock dog and the handler rotate should be checked on an annual basis. The pressure should be within 10% of the published levels.
 5. Canrig is offering a sensor upgrade which when installed will indicate whether the lock dog is fully engaged. Please contact Canrig to arrange installation of the upgrade.

INFORMATION:

For further information contact:

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