

REPAIR DBUC FS SAVERPIT ISOLATION VALVE

BACKGROUND

DBUC saver pit manual isolation valve is stiff and in-operable for over 3 years. The valve was marked for changeout but due to its awkward location and DBUC being a water borne facility; it posed serious operational concern changing it out.



SOLUTION

After considering the cost quote by vendor, and the hot work involvement for change out. A joint team of the workshop valve greasing crew and Asset team accessed the job. Identified the issues. The team removed the valve top body and stem, unscrew the gate. Cleaned the debris and lubricate the stem, reinstall and commissioned.



BENEFITS

- Zero LTI : Safe activity execution.
- Cost avoidance: Vendor quote \$5k/N8M.
- Knowledge transfer



TEAM

- Ikede Kenneth
- Okeyea Innocent
- Chimene Ndah (W/shop)
- Okeke Onyebuchi (W/shop)