

# IADC Maintenance Committee Meeting

April 10<sup>th</sup> 2019



# Topics

- Springs for Anchor Winches
  - Require more details to assist with follow up
- TDX-1250 Motor Decouple
  - Issue only reported from one rig
  - 1000010757-PIB released March 2016
  - Shift limiting feature removed from production
  - Shift limiting feature to be removed during unit overhauls
- TDX-1250 hub disengagement
  - Extensive testing done in-house, unable to replicate failure
  - 1000012113-PIN released Aug 2017
  - Torsional shock load and improper shaft to hub assembly
  - Software update and DIT required
- TDX-1250 Hydraulic IBOP's
  - Testing is a pain - NOV engineering designing single ball valve option.
  - Air operated IBOP can be shifted remotely
  - Correctly testing new design dual ball valve IBOP.
- G-series elevators
  - PIB G-SERIES-180-PIB-001 explains limitations of elevators