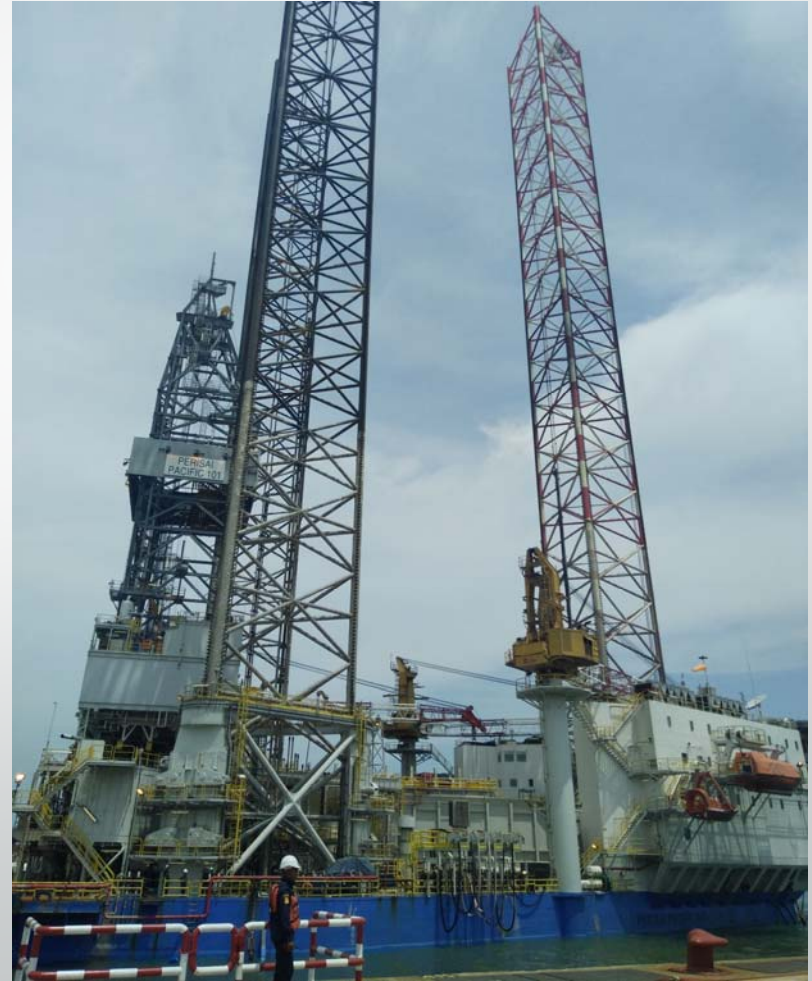


# SPAN BREAKER REPAIR

**Project:** Span Breaker Repair

**Location:** West Wharf, KSB



# PROJECT WORKSCOPE

- Advantage Marine Services (M) Sdn Bhd was awarded a turnkey project to replace the 6" span breaker for all 3 legs from Bay 1, Bay 2 and Bay 3. A total of 27 lengths of span breaker were replaced with 8" pipe for Span Breaker as per the recommendation from PPL shipyard, the Builder of the rig.
- Turnkey project consist of **manpower, materials supplied, dealing with ABS CLASS, mooring analysis, port arrangement** for the general services such as berth space booking, **pilot and harbor tugs arrangement, gangway, 24 hours security watchmen** etc.
- Project Start Date: 24<sup>th</sup> September 2017
- Project Completion Date: 6<sup>th</sup> October 2017
- Total of Manpower: 63 pax of fitters/ welders/rigger/fire watchers/Safety Officer/ Supervisor and Engineer
- 10128 manhours on this project with NO HSE issues.

# Damaged Span Breaker





# Erect Scaffolding\_1



## Erect Scaffolding\_2





# Crop Out the Damaged Section and Fit Up



# Fit Up and Welding





# Welding





# NDT Inspection



# Painting\_1

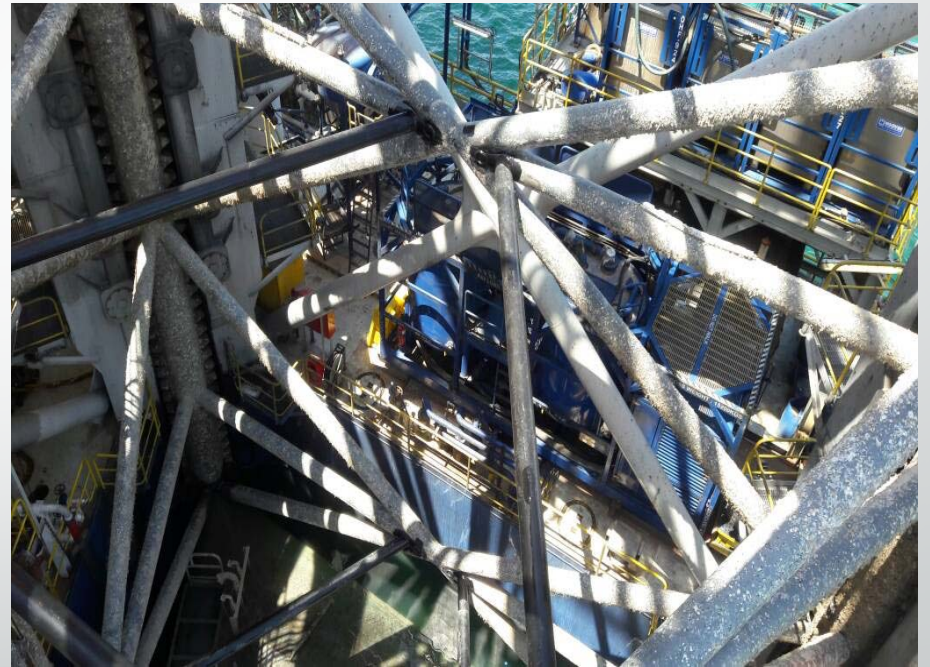




## Painting\_2

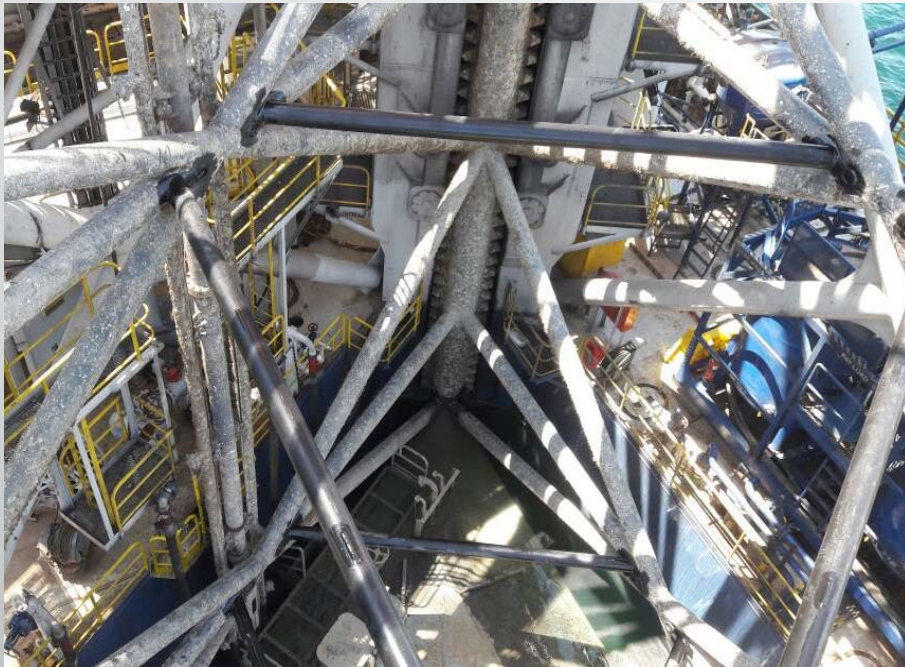


# Final\_1





## Final\_2





THANK YOU