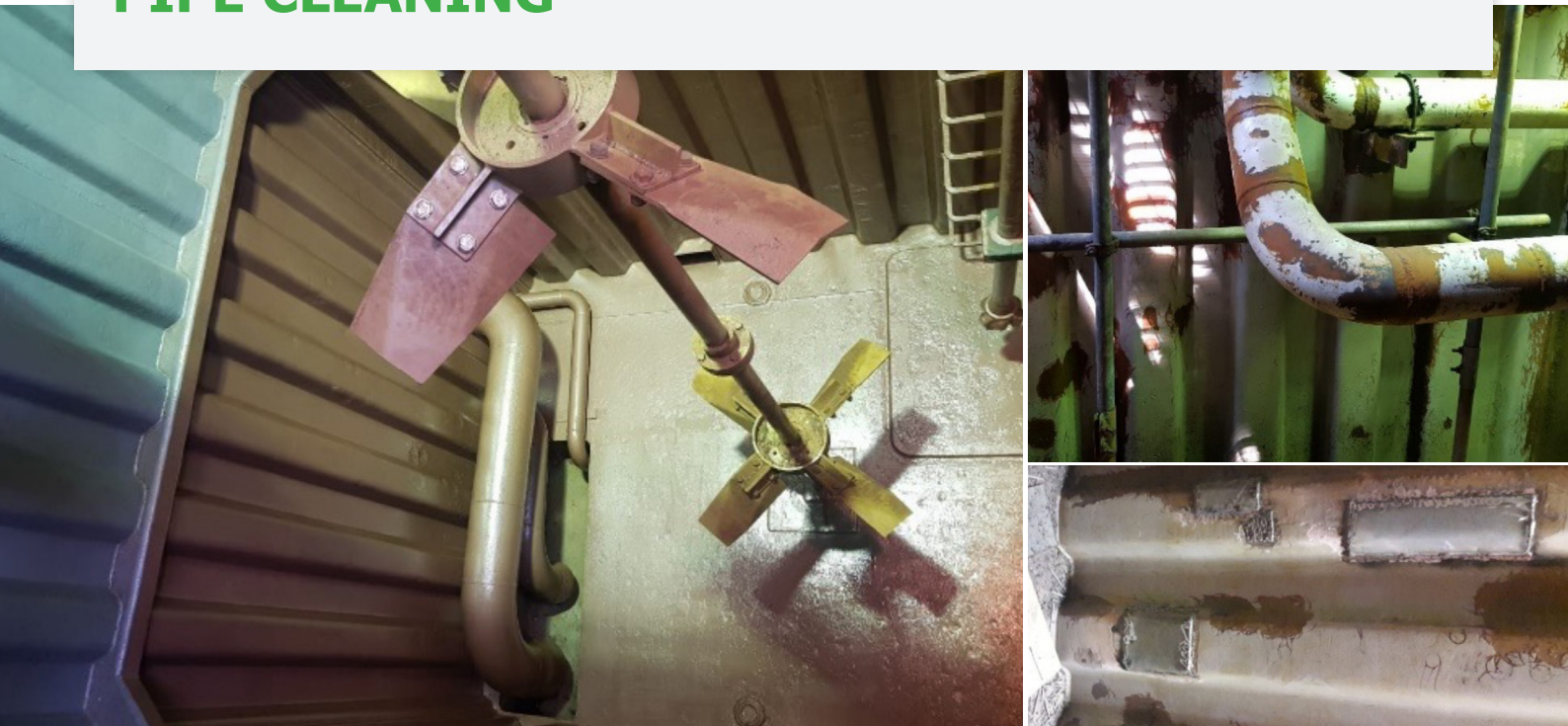


KCA DEUTAG – UHP TANK AND PIPE CLEANING



SoniMech was awarded a fabric maintenance work scope on the KCA Deutag TLP-A drill rig. The scope required a multi-skilled team with rope access capability to carry out tank refurbishment and pipe clearing activities onboard the asset on location offshore Angola. Work on this 112 day two-hitch project is ongoing.

Client: KCA DEUTAG
Year: 2021
Service: Industrial Services - Fabric Maintenance

Scope of Work

Provision of manpower, UHP machine and accessories, welding plant and consumables

Refurbishment of all tanks/pits

Ultra-high pressure (UHP) blast, mud cleaning to surface preparation standard for coating

Visual inspection, welding of deteriorated areas

Application of industrial coating to internal of tank

Use of rope access technicians and scaffolding to execute workscope

Project Delivery

The initial phase of this 112 day project started in April 2021. A six-person multi-skilled team including rope access certified technicians was deployed to the rig complete with all the equipment and consumables required to complete the scope.

Work is ongoing with the refurbishment of three out of the initial eight tanks complete and a further two tanks 50% complete.

Client feedback to date has been very positive and our focus on safety continues to play a key role in this with zero safety incidents recorded.

We have also been awarded additional scope to unblock the rig's cement line using additional personnel and equipment.

Key Benefits

Enhanced efficiency and reduced POB through use of multi-skilled team with rope access accreditation

Work carried out to client satisfaction with no safety incidents

Logistics experience in the region capable of delivering to offshore and remote site locations

