

PIPE WORK IN DRY DOCK

STEP 1 – Situation: LPG vessel in Dry dock for Class Renewal survey and extension.



STEP 2 - Challenge: Replace Pipe work in Engine room and deck, modify cargo lines, overhaul valves in engine room and PV valves on Cargo Tanks. Repair of Boilers and incinerators. Fabrication of Funnels. Test all Cargo lines



Removal of seawater pipes



View of status of pipe in ER

STEP 3 – Action – Remove and fabricate all pipe work workshop, carry out all test according to NK Class and Rules. Modify new Cargo Lines, with prepared drawings for Class Approval.



Welding of pipes in workshop



Blasted and galvanized pipe



Completed PV valves

STEP 4 – Result

- + 520 meter of pipe renewal
- All Valves Pressure tested
- Boiler modification approved by Class
- Vessel Class Approval
- Satisfied Client