



# AFLOAT REPAIRS

## Boiler Survey Completed With No Downtime

**CLIENT** Oil Major  
**VESSEL** LNG Fleet  
**DATE** May 2016  
**LOCATION** Fujairah



### Overview

CTS Offshore and Marine was called on by the client to provide highly capable professional team and equipment to assist for their class annual boiler surveys.

The scope of work varied as per the condition & CLASS Surveyors demand in limited vessel stay at Fujairah Anchorage.

### Scope

- Boiler Survey Team

CTS arranged a skilled member team of experienced boiler technicians to attend the vessel and assist with Boiler survey. CTS Team carried out overhaul of Aux. boiler & economizer mounting valves, hand holes & man holes. The Safety valves overhaul and test were carried out on-board using the CTS Supplied testing kit.

- Spares & Equipment Supply

CTS arranged portable valve testing kit. Bonnet gaskets for all valve, metal gaskets for hand hole & man hole doors and safety valves were also provided by CTS. Non-standard metal gaskets were fabricated and were supplied.

### Result

CTS team were able to achieve timely completion by providing experienced personnel and arranging required gaskets quickly. All surveys were witnessed by CLASS. It took CTS teams only 4 days to complete all four boilers. Time saving for client as safety valves were tested on-board and cost saving due to reduced launch services and Class attendances.

### Client Feedback

"The team worked safely, efficiently and managed to give way more than expected."