



Service Report

Installation : STI Lily
Place : Algeciras- Shell Haven
date : 26.03.2022-31.03.2022
Subject of call : performance observation

Engine type : 6G60ME
Attended by : Rafal Bendza
Running hours : 17564

Introduction

As requested by CSSC Marine Service, Mr. Rafal Bendza (Superintendent Service Engineer) has attended the vessel between 26.03.2022 and 31.03.2022 during sea voyage from Algeciras (Spain) to Shell Haven (UK).

Requested scope of work was observation of engine parameters and performance when using emulsion fuel.

Observations

Test protocol delivered by Owner consisted mainly 4 hours performance test on standard HFO and 4 hours test when using emulsion fuel (HFO + water). Performance was done under stable sea conditions. Undersigned was present in engine room during entire time of test and can state that engine was running normal. Any abnormalities like excessive vibrations, noise, temperatures or pressures were not observed. Undersigned was collected performance data which are attached.

Three performance data sheets are attached :

1. Baseline test (HFO)
2. Emulsion test (HFO + water)
3. Emulsion test (HFO + water) FQS +12

Rafal Bendza
Superintendent Service Engineer
CSSC Representative