

Specifications

Engine Model MAN 6L 21/31 (1000hp)

Oil Type Castrol TLX 404, 69°C

Oil Pressure 4.4 bar, 1056 litres

Installation

The client installed an IOW MP600 centrifugal filter on their MAN 6L21/31 marine auxiliary engine aboard an LPG tanker, directly replacing the older FM600 unit. IOW Group's innovative design allows for a seamless upgrade to the latest centrifugal technology, using a simple bolt-on, bolt-off system. IOW Group also provide remote monitoring as standard so engineers can observe the performance of their centrifuge, as well as be notified when a service is required.





Results

+300% MORE DIRT





2.7kgs sludge in 200 hours. Equates to 13.5g/hr.

- IOW Group's MP600 removed 300% more dirt than the FM600.
- In 200 hours, the MP600 removed 2.7kg (2700g) contaminants.
- This equates to 13.5g/hr.
- In comparison, the FM600 removed 0.8kg (800g) of contaminants from the lube oil in 250 hours.