

Case Title	Wartsila 50DF 60.000 RHR Overhaul
Machinery Type	Wartsila W12V50DF
Achievement Date	November 2021





Project Details

Our team was awarded the highly complex and labor intensive 60.000 Running Hour Overhaul for a Wartsila W12V50DF equipped on our client's LNG Carrier. The full work scope included the extraction and renewal of the Camshaft Bearings which required the complete strip-down of the MGE to reach its internal surfaces. Among others, part of the scope was

- Honing of the Cylinder Liners
- Camshaft Bearing renewal
- Overhauling on board of various Pumps such as
 - HPFO | Lub-Oil | HT & LT
- Overhauling on board of various parts such as
 - Air distributor oil thermostatic valve, wastegate valve etc.

And more

We are very proud to be the leading, beside the manufacturers, to provide the 60.000 RHR including Camshaft Bearing Overhaul interval. The success of our results, quality of our work and the highly positive feedback from our client is a testament to our experience and efforts.

As always, measurements and detailed reporting was provided to the ship owners and the run-in testing of the MGE was completed yielding successful results.