DIMO Total Marine Solutions Complete MTU Engine Repairs In The Maldives

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The Total Marine Solutions (TMS) team of Diesel & Motor Engineering (DIMO), success□fully concluded a complex repair of two MTU Engines on a super luxury yacht based in a remote island in the Maldives. The yacht, an Azimut 98 Leonardo, and the design of the yacht in particular did not pro□vide engine room access for the engines to be taken out during an overhaul. This would have meant cutting open the ship's hull in order to take out the two engines. The owners did not want to attempt this, as it could have affected the appearance of the luxury yacht. The TMS team undertook the project and subsequently de□vised an innovative solution by fabricating a special tool that could turn the engine inside the engine room in order to carry out the overhauling of both engines in situ. One engine had completely seized due to oil starvation, damaging the crank□shaft and the engine block. The engineers behind the project adopted a 360-degree innovative approach for this repair process and successfully salvaged the expensive engine block by carrying out a precision line boring of the crankcase. Their procedure in turn, helped to save a large amount of money for the customer. Commenting on the success of the recent repair undertaken by TMS, Ranjith Pandithage, Chairman/Managing Director, DIMO stated, "At DIMO, we are equipped with world-class people to provide the best type of care for the brands that we represent. This epitomizes our capability, core competencies and quality of workmanship in the field of engineering." Cheval Blanc Randheli in the Maldives assigned the overhaul of the

yacht to DIMO TMS. Following the success of the project, Nalin Maheepala, Director of Engineering, Cheval Blanc Randheli stated, “Working with the DIMO TMS team was a pleasure as they were very professional and were able to execute the service by utilizing limited facilities and resources at their harbor and that too within a limited time frame. They also ensured that the project was completed in a cost-effective manner. We are happy to have collaborated with such a reputed business organization who did an excellent job.”