

DRY DOCKING JOBS OF 55 MTR X 13.8 MTR X 2 MTR CREW BOAT



PROJECT DETAILS:

Title	: DRY DOCKING JOBS
Location	: DUBAI MARITIME CITY
Vessel	: PETRA 1
Owner	: MARINE CORE AND CHARTER LLC
Length	: 55 Meters
Breadth	: 13.8 Meters
Depth	: 2 Meters
GRT	: 303 T
DWT	: 270 T

NORDMARIN LLC in collaboration with its client, **MARINE CORE AND CHARTER LLC** was awarded the job for the dry-docking repairs of the Crew Boat **PETRA 1**. It was docked on May 29, 2023.

NORDMARIN LLC effectively docked a crew boat that had suffered significant damage, rendering it unfit for commercial use as vessel was grounded. Our skilled technicians oversaw a thorough repair process involving the removal of all three Fixed Pitch Propellers (FPP) and the shaft from the vessel. Substantial repairs were conducted on the propeller, tail shaft, and P-bracket, including the replacement of all bearings. Chock fastening was removed to facilitate the repair of the P-bracket.

The hull underwent a meticulous cleaning process through hard scraping and high-pressure washing. Accurate calibration of the anchor chain and stern tube was carried out with precision, focusing on critical components essential for achieving the vessel's optimal performance. Following the completion of all tasks, the vessel was undocked and handed over to the client in a satisfactory working condition. This successful restoration ensures the crew boat is once again fit for commercial purposes, underscoring **NORDMARIN LLC**'s dedication to precision and expertise in comprehensive vessel repairs.

PETRA 1 undocked on July 11, 2023. After all jobs completed to the full satisfaction of the client, vessel sailed out from Dubai Maritime City on July 12, 2023.

