

CONVERSION FROM OFFSHORE SUPPORT VESSEL (OSV) TO WELL STIMULATION VESSEL (WSV)



PROJECT DETAILS:

Title	: CONVERSION PROJECT FROM OSV TO WSV
Location	: DUBAI MARITIME CITY
Vessel	: SKIPSEY TIDE
Length	: 72.0 Meters
Breadth	: 16.0 Meter
Draft	: 5.9 Meter
GRT	: 2305 GITCT
NRT	: 848 NITCT

On January 19, 2017, offshore support vessel Skipsey Tide arrived in Dubai Maritime City to undergo normal dry docking jobs as well as conversion jobs with **NORDMARIN LLC** (formerly Gmmostech Marine & Technical Services LLC) as the main contractor.

Skipsey Tide docked on March 23, 2017 and **NORDMARIN LLC** provided dry docking jobs and general services for the vessel. **NORDMARIN LLC** carried out 36 tons steel renewal jobs (12 tons for the control and gen. set platform and 24 tons for the cargo loading platform).

NORDMARIN LLC converted Skipsey Tide from being an offshore support vessel (OSV) to well stimulation vessel (WSV) and major works included the following: Stiffening of steel deck on OSV cargo deck, fabrication and installation of support structures for well stimulation equipment, fabrication and installation of various walkways and platforms to service the new equipment, procurement and supply of outfitting and equipment for the conversion project in general, installation of well stimulation equipment and compressors, installation of acid tanks and other tanks, fabrication of equipment supports and sea fastening for the equipment, fabrication and installation of piping between new equipment and also hook up to old equipment, both carbon steel and stainless steel piping, installation of cable trays and pulling and hook up of cables between equipment and also ship systems, testing of system i.w.o. pressure testing and connectivity.

Conversion job was completed on June 15, 2017 and the newly converted Skipsey Tide sailed out from DMC on the same date, June 15, 2017.



INSTALLATION OF CARGO LOADING PLATFORM



INSTALLATION OF ACID TANKS



SCHLUMBERGER CONTAINER BEING INSTALLED



**INSTALLATION AND SEA FASTENING OF
STIMULATION EQUIPMENTS**



**INSTALLATION AND SEA FASTENING OF
STIMULATING EQUIPMENTS**



**FABRICATION OF CARGO LOADING PLATFORM
AT WORKSHOP**



**FABRICATION OF PART OF CARGO LOADING
PLATFORM ON THE DECK**