

SIGNIFICANT EVENTS, AWARDS AND ACCOLADES

MARCH

Secured a S\$500 million loan facility with DBS Bank, believed to be the first SORA-based sustainability-linked loan for the maritime industry

Contract award for the design, construction, installation and commissioning of a state-of-the-art Offshore Converter Platform for RWE Renewables' Sofia Offshore Wind Farm, as part of a consortium with GE Renewable Energy's Grid Solutions



Virtual contract signing for the Sofia Offshore Wind Farm project

Successful delivery of Karmol LNGT Powership Africa FSRU for operations in Senegal to bring cleaner energy to West Africa



Celebrating the FSRU conversion completion of Karmol LNGT Powership Africa

APRIL

Partnership with Shell and Penguin International to jointly develop a hydrogen-powered roll-on/roll-off (RoRo) vessel, a first for Singapore



Sembcorp Marine to design, fabricate and integrate a hydrogen fuel cell system

Delivered GasLog Singapore, a FSU conversion project for GasLog LNG



GasLog Singapore

JULY

Secured amendment contract from Tupi B.V. to undertake modification work on FPSO P-71 for deployment at Itapu Field



FPSO P-71

Collaboration with SP Group to increase the solar energy capacity at its Tuas Boulevard Yard steel fabrication facility from 4.5 MWp to 8.5 MWp to deliver an expected 10,400 MWh of electricity yearly



The enhanced solar power capacity will enable the Group to avoid annual carbon emissions of more than 4,200 tonnes, equivalent to taking about 1,300 cars off the road

JUNE

Completed three wellhead and riser topsides and bridges for TotalEnergies EP Denmark



Sailaway of modules and bridges for the Tyra East Field

AUGUST

Sailaway of the Offshore Substation and Reactive Compensation Station for installation, hook-up and commissioning at Ørsted's Hornsea 2 Offshore Wind Farm



Hornsea 2 Offshore Wind Farm substations

SEPTEMBER

Awarded front-end engineering design work for Dorado FPSO Project



Dorado FPSO Project

Strike Steel Ceremony for RWE Renewables' Sofia Offshore Wind Farm Offshore Converter Platform construction at P.T. SMOE Indonesia



First steel for the Sofia Offshore Wind Farm Project

Completion of the load-out and tandem lift of the Vito RPF mega-topside structure – both notable firsts for Sembcorp Marine's newbuild track record



Tandem lift of the Vito RPF mega-topside structure for integration with the FPU hull by a pair of cranes, with combined 30,000-tonne lifting capacity and 100m hook height, at Sembcorp Marine Tuas Boulevard Yard

NOVEMBER

Project sailaways in October and November 2021:

- Four in a series of 15 wind turbine jacket foundations fabricated for Jan De Nul's Formosa 2 Offshore Wind Farm
- Two wellhead platforms and bridges fabricated for North Oil Company's Gallaf Batch 2 Project sailed off to the Al-Shaheen Field for offshore works

OCTOBER

Memorandum of Understanding with Big Data Exchange and National University of Singapore's Faculty of Engineering to explore the feasibility of developing groundbreaking sustainable ocean data centres



Virtual MOU signing ceremony

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Attained ABS approval of 3D printed parts onboard the oil tanker Polar Endeavour



The Polar Endeavour additive manufacturing project is a joint development involving Sembcorp Marine and its partners ABS, ConocoPhillips Polar Tankers, and 3D Metalforge

Delivered the Vito Regional Production Facility to Shell Offshore Inc.



Vito RPF naming ceremony

DECEMBER

Secured a contract to design world's first zero-emission green ammonia-fuelled tanker for Grieg Edge



The zero-emission MS Green Ammonia will transport and distribute green ammonia fuel from a production facility in Berlevåg, Norway, to replace coal-fired power in the Norwegian archipelago, Svalbard (Photo: Grieg Edge)

Our Green Wave Environmental Care Competition was held from September to November 2021



The Green Wave 2021 competition attracted 234 project entries from 843 local and regional students

Sembcorp Marine's School Book Assistance Grant (SchoolBAG) programme enters its 21-year run



SchoolBAG beneficiaries receiving their bursaries from Mr Zaqqy Mohamad, Senior Minister of State for Defence and Manpower, and Advisor to Marsiling-Yew Tee GRC GROs

Awarded contract to support Bechtel in the modules assembly of gas processing trains for the Pluto Train 2 Project on the Burrup Peninsula in north-west Australia



The Group will be part of an integrated team to manage the modules assembly programme for the Pluto Train 2 Project



Sembcorp Marine wins the prestigious Sustainability Award, presented for the first time by the Maritime and Port Authority of Singapore at the Singapore International Maritime Awards 2021



Mr Simon Kuik (R), Head of Research & Development and Sustainability Secretariat, receiving the IMA Sustainability Award from Mr Chee Hong Tat, Senior Minister of State for Foreign Affairs and Transport

Sembcorp Marine's wholly-owned subsidiary, LMG Marin, wins double award for MF Hydra: Skipsrevyen's Ship of the Year and Work Boat World Best of 2021 Award for Best Medium Ro-Pax



MF Hydra, the world's first liquid hydrogen-powered vessel, is a sustainable and innovative ferry designed by Sembcorp Marine's subsidiary LMG Marin

Sembcorp Marine wholly-owned subsidiary, LMG Marin, wins Work Boat World Best of 2021 Award for Best Medium Cruise Ship Award



Ultramarine, a polar-class cruise vessel, is designed with a pioneering mix of advanced sustainability features to reduce its environmental impact (Photo: Quark Expeditions)

WSH Awards 2021

Presented by the WSH Council, with support from the Ministry of Manpower, in recognition of Sembcorp Marine's high standards of workplace safety and health

Workplace Safety and Health Performance Award

- Tuas Boulevard Yard Silver
- Pandan Yard Silver

Safety and Health Award Recognition for Projects (SHARP)
In recognition of projects or worksites with good WSH management systems and WSH Performance

- Tuas Boulevard Yard**
 - 12,000 cbm LNG Bunker Vessel
 - 80-DEH Double-Ended Ropax Ferries
 - Armada Sterling V
 - Deepwater Atlas
 - Deepwater Titan
 - Johan Castberg
 - Ningaloo Vision FPSO NVSS8
 - Tantawan FPSO
 - Vito FPU
 - Whale FPU
- Pandan Yard**
 - Ropax Fabrication Works
 - Vito Flare Boom, Platforms and Pontoons Fabrication
 - Vito Flare Boom, Platforms and Pontoons Fabrication
- Admiralty Yard**
 - Ardmore Tanker Fleets
 - Energiean Power FPSO Newbuild (FPSO hull works)
 - Karmol LNGT Powership Africa
 - Karmol LNGT Powership Asia
 - Maran Tanker Exhaust Gas Cleaning System Retrofit Projects 2020
 - Energiean Power FPSO newbuild (Topside & LQ integration works)
 - Hornsea 2 Offshore Wind Farm Project

WSH Innovation Award

- Admiralty Yard**
Blower Test Box (Electrical & Instrumentation Department - Lightning Force)

WSH Supervisor Award
In recognition of supervisors who take care of workers under their charge by improving safety and health performance at their workplaces

- Ms Natcha Bunset**
(Hull Department)