



# THE WORLD LEADER FOR FPSO HVAC & R CONVERSION

RO&M have been market leaders in providing best-in-class technologies, products and engineering services for Singapore, regional and international clients. To-date, RO&M's wholly owned subsidiaries have amassed over 200 projects worth more than S\$500 million.

These projects range from basic ship conversion to complex full-scale offshore and marine turnkey projects encompassing FPSO, FSO FRSU, FLNG, MOPU, lift boats, jackup rigs, drill ships, MPSV, AHTS, cruise liner, chemical tankers, oil tankers, bulkers, accommodation barge, research, seismic dredger and other vessels.

## **Services Provided for FPSO, FSO, FRSU Packages**

HVAC-R – Design, survey, repair, new build (Engineering, Procurement, Construction, Installation & Commissioning – EPCIC), including but not limited to fabrication, installation of ducting and cladding (fire or thermal) with preservation. Inclusive of E&I scopes such as repair, glycerine inclusion, JBs (installation, termination and loop tests) testing of PDTs, PDGS & more. We can also provide specialized manpower c/w tools, including air balancing as required.

## **Our Specialization**

We have garnered over 200 projects worth more than USD\$ 500 million over the years in operation by completing Turn-Key HVAC-R, telecommunications, marine as well as other related scope of works.

Our niche expertise includes FEED (Front End Engineering Design), complete detailed design engineering for the most stringent types of compliance standards within the industry, including but not limited to; NORSEMA, NOPSEMA, API, QPC and related regulatory bodies such as ABS, DNV, BV and others.

Over the years we have amassed the flexibility & competence to manage our client's expectations to deliver with our "On-time & within budget without compromise to safety" philosophy. We have achieved this by constantly striving to continuously improve and reach excellence in all our deliverables through our local and international partnerships as well as training strategies. ROM Group, together with our subsidiaries are ISO 9001: 2015 certified.





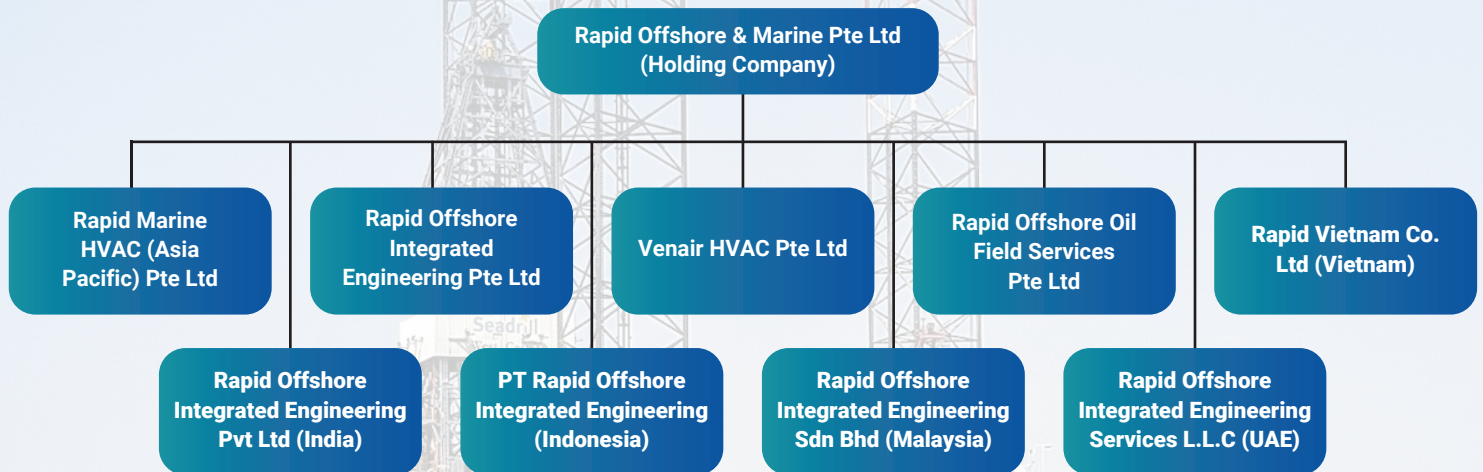
## **RAPID Offshore & Marine (RO&M) operates through well established and reputed business divisions:**

**Rapid Marine HVAC (Asia Pacific) Pte Ltd** is a Singaporean offshore and marine service provider for HVAC, refrigeration and mechanical ventilation systems. It is also the world leader for Floating Production Storage and Offloading (FPSO) turnkey.

**Venair HVAC Pte Ltd** specializes in new build conversion, upgrading, refurbishment and 24/7 repair of rigs and different kinds of vessels.

**Rapid Offshore Integrated Engineering Pte Ltd** specialises in platform and integrated engineering services.

### **RO&M's Global Portfolio Group Organizational Structure**



We have decades of unique expertise and experience providing comprehensive turnkey HVAC solutions to a wide range of Offshore and Marine applications and also established overseas network to meet with the stringent demands of this vast industry.

Our team of experienced engineers and operational staff with in-depth knowledge of the Rules & Regulations of the standard classification societies; Codes and Standards, we are able to provide our customers with cost and time saving solutions meeting their budget and according to their requirements.

We can provide clients from project feasibility study through actual execution safely, rapidly, on time and within budget. This execution of extensive and complex projects is our core business.

Also provide comprehensive turkey HVAC & Refrigeration / Heat, Exchanger/ Heat Transfer solutions to a wide range of Marine and offshore applications, including Tankers, Bunkers, Container Vessels, Accommodation barges, Multi-purpose Supply Vessels, FPSOs, Oilrigs, Platforms, Pipe Laying Barges and Offshore Accommodation modules.