

SUGATO ROY

Masters in Marine Engineering, Class 1 Motor, 1993
Diploma in Mechanical & Electrical Engineering 1986
Member of the Indian Institute of Marine Engineers

Octant Marine Pte Limited, 72 Circular Road, #02-01, Singapore 049426

E: sroy@octantmarine.com

T: +65 (0) 9030 3221

CAREER HISTORY

July 2023 Octant Marine Pte Ltd
Consultant

2020 to 2023 Ship Management Consultancy
Director

Providing shipowners, third party ship managers and other stake holders support services including Project management for retrofitting EGCS. Planning included feasibility studies, ROI, detailed study on open loop, closed loop and hybrid type of scrubbers, vender evaluation, yard selection, contract management, installation, maintenance & training. Assist shipowners with EEXI compliance including customized road map for managing satisfactory CII Ratings. Post merger Gap analysis and management review of separate Safety Management Systems and assist in drafting a common Ship & Office Company Operating Manual. Oversee major turn-key projects including design, budgeting/cost control, contract management, plan approvals and site management, e.g., Installation of Ballast Water Treatment Plants, retrofit cargo oil tank steam heating systems, retrofit crude oil washing systems, complete rebuilding of 4-stroke power generating engines as per engine builders' recommendations, third special survey/major dry docking including CAS and CAP. Assist ship managers in developing technical management specific for LNG bunker vessels, including OPEX Management and Annual

Maintenance Contracts (AMC) with key equipment manufacturers. Project studies on future fuels including development of 2 stroke & 4 stroke marine diesel engines operating on Ammonia blends including development and design of LFSS (Liquid Fuel Supply System) with suitable venting arrangement including HAZLOP studies basis guidelines provided by Classification Society for safe handling and usage of ammonia blends as primary bunker fuel for propulsion. Ship Inspections and asset evaluation as per Owner's requirement.

2019 - 2020

Su-Nav Group
Group Director

Executive support for third party ship management company, responsible for adopting and implementing business management processes. Overall responsibility to oversee the implementation of the company Safety Management System. Responsible for team selection, overall development and mentoring of the technical management group and support services.

2015 – 2018

Pioneer Marine LLC, Singapore,
Senior Vice President, Technical

Executing and managing outsourced third-party ship management contracts within a framework based on key objectives, transparency, and collaboration. Project Management included overseeing new building program of 22 Handy size bulk carriers of the Green Dolphin design from China and compliance retrofits including BWTS & EGCS .Implement performance score- card for monitoring the performance of third-party managers, internal & external benchmarking on fleet performance. Planning and executing strategy to develop an in-house pool of quality seafarers. Negotiating and maintaining third party contracts, namely Flag, Class, Shipyards, Dry Dock, Lube Oil, Paint, Chemicals, and major projects

2013 - 2015

BW LPG Pte Ltd, Singapore
Head of Fleet Supervision.

Oversee technical management and reporting directly to the CEO over fleet assets of 50 gas tankers including VLGC, MGC and LGC with the carriage of LPG, Ethylene, Ethane, and Ethylene. Oversee technical managers on new building program for delivery of ten VLGC (very large gas carrier) from Hyundai Shipyard,

Korea. Responsible for design & development of a prototype VLEC (very large ethane carrier). CCS (cargo containment systems) design included scaled down version of GTT-Mk III membrane tanks fitted on LNG carriers.

2007 - 2013

Navig8 Ship Management Pte Ltd

Head of Technical Operations

Head of Technical Operations of 24 Product, Chemical and Crude Oil Tankers under management with direct reporting line to Managing Director / Board with overall liability towards P&L of the Division. Project management including conversion of tankers to IMO Type: 2 & Type:3 chemical tankers, conversion of oil tankers to bunker tankers in compliance with MPA requirements to obtain Singapore Harbor Craft License, installation of online cargo blending units, tank heating coil & thermal boilers on bunker tanker, Auxiliary Boiler LSMGO retrofit for EU compliance. New Building program of 11 MR Tankers from Korea including yard selection, approval of technical specification and machinery list, site management and budgets.

2005 - 2007

FR8 Ship Management Pte Ltd

Head Technical

Member of the Core Team that set up the FR8 Ship Management Division in Singapore. Established Technical Management, Purchasing & Ship Management Accounting departments. Negotiated and administered bulk contracts with major vendors. Implemented several new-building projects including Yard selection and site team management.

2000 - 2005

Worldwide Shipping Pte Ltd, Singapore

Technical Superintendent

1990 - 2000

Worldwide Shipping Pte Ltd, Singapore.

Third to Chief Engineer on tankers (Chief Engineer on VLCC and Product Tankers from 1994 – 2000)

1986 - 1990

Shipping Corporation of India

Junior Engineer