

CURRICULAM VITAE

**PALGHAT S. RANGANATHAN. C.ENG, F.I. MAREST
CHARTERED ENGINEER
FELLOW INSTITUTE OF MARINE ENGINEERS U.K**

E Mail: rangan27@yahoo.com

**MR.Ranganathan is an independent Marine Consulting Engineer -A
HUMANITARIAN AND AN ENVIRONMENTALIST.**

PRESENTLY RETIRED FROM ACTIVE MARINE CONSULTANCY WORK

MR. Ranganathan has over 40 years of experience in Engineering and Management in the Marine Industry. His experience spans all aspects of the Marine Industry-from Ship building in the initial stages to the final phase of construction, start up, inspections as per coast guard regulations and commissioning and final delivery of vessels and operation of the vessel under guarantee.

MR. Ranganathan 's projects are mainly in the Marine Related Industry and Diesel Power Plant Operations including fuel Technology.

MR Ranganathan has successfully directed and managed operational life cycle management of Diesel Propulsion Plants and Ship Service Power Generating Plants and associated auxiliary machinery systems .He has also directed and managed planned, preventive and predictable maintenance programs including repairs and overhauls leading to high availability and service reliability and managed periodic Dry docking and Surveys of all Shipboard Machineries and Systems in compliance with the requirements of insurance classification Societies and Regulatory Bodies.

He has extensive Experience in the running, operations and maintenance of Diesel Power plants. MR. Ranganathan has been a Chief Engineer on a variety of Ships worldwide and has over forty years of expertise in the running and operating Machinery associated with offloading Bulk Cargoes on large Sized Bulkers including knowledge of Conveyor Belt Maintenance.

MR. Ranganathan is a Professional Engineer from the United Kingdom. His degree is equivalent to a Prof. Engineer in the USA and CANADA

PROFESSIONAL AFFILIATIONS

Fellow-The Institute of Marine Engineers London. U. K. Member-Society of Naval Architects and Marine Engineers, N.Y.USA. Chartered Engineer-Council of Engineering Institutions.London, U.K.

QUALIFICATIONS: Graduate of the Merchant Marine Academy-India
Licensed Chief Engineer-Motor Ships-Unlimited Horsepower-U.K.
Licensed Chief Engineer- Motor ships-Unlimited Horsepower-Canada

CITIZENSHIP: CANADA

PROFESSIONAL EXPERIENCE:

2021—Present-Director-The PALATINE FOUNDATION.N/A-ATTACHED WEBSITE INFORMATION AND REFERENCE LETTERS AND A SYNOPSIS OF THE BUSINESS A NON - PROFIT- PRO BONO- CHARITABLE OPERATION.

2004-- 2020--.CEO Ranken Marine, CANADA-FACILITATEUR-World Wide Commodities Trading and Management consultant. Financial Consultant to Humanitarian Foundations Worldwide, raising funds with Platforms in USA, Europe and the far east.

This Business Entity ceased operations in 2020- at the start of the COVID PANDEMIC WORLDWIDE-.RANKEN MARINE LLC Ceased operations in 2020 due to the lack of Business in my field of expertise..

2003- Consultant-Alarid Medical Corp-Research and feasibility studies, setting up humanitarian projects worldwide.

2002--- Consultant and Adviser-NATIVE GARDENS LLC-Mesa Arizona-USA conducting a feasibility study with regard to setting up Environmental friendly projects around the globe. This included Clean Fuel technology, reducing NOX emissions and Desalination plants worldwide.

2001--- Consulting Engineer-Clean Fuel Technology Inc, based in Reno Nevada. Participated and trained personnel in Field Testing and early commercial development of the DOE fuels. In charge of operation of the Diesel laboratory including modification maintenance and repairs to laboratory test engines.

1998—Chief Engineer-on the MV. Mana. A Yacht sailing between Turkey and Greece.1997—1998. Chief Engineer- SV Legacy.

Was involved in the construction and operation of the four mast Passenger sailing vessel, including successfully completing several USA. Coast Guard inspections, while sailing the Caribbean SEA

1996-1997-First Engineer-M.V.CLARITA -A HONG KONG based mega bulk carrier-operatingbetween FAR EAST and AUSTRALIA

1994-1996- Consulting Engineer-Great Lakes Ship Management Inc. Toronto, Canada Performed Condition Surveys and Reported directly to the President on Various aspects of Vessel management.

1973-1994 -Chief Engineer-Canada Steamship Lines Inc.

Montreal, Canada1972-1973-Chief Engineer. CHIMO-

Shipping Ltd. Montreal Canada

1971-1972-First Engineer. Helmville.Ltd.Uk

1971-1972-Chief Engineer-Shallow Draft Bulk carrier- Nassau

Bahamas, WI.1968-1971-Second Engineer—Bank Lines Ltd-

Glasgow.UK

1967-1968-Second Engineer-Ratnakar Shipping-Calcutta- India

1962-1966-Various Capacities--India Steamship Lines Inc-Calcutta, India

AUTHOR—

Published a book-" ODYSSEY OF A GREAT LAKES SAILOR"-RANGA IYER.on the Workings of the Maritime Industry In Canada and an Expose on the Environmental damage to the waters of the Great Lakes of Canada and USA.

AWARDS

2016

WORLD MARITIME EXCELLENCE AWARD FROM INDYWOOD INDIA



25TH DECEMBER 2025

CANADA

Commented [jp1]:

Commented [jp2]:

Commented [jp3R2]: