

DATE OF BIRTH: 30 August 1957

HIGHER EDUCATION: Plymouth School of Maritime Studies
Plymouth Polytechnic
Chartered Institute of Arbitrators



QUALIFICATIONS/ APPOINTMENTS: Extra Master Certificate of Competency
B.Sc (Hons) in Nautical Studies
(Reading: Navigation, Hydrography and Naval Architecture)
Diploma in Domestic Arbitration
ISO Maritime Assessor/ISM Lead Assessor
Former Member of the Lloyd's Special Casualty Representative (SCR) Panel (2000-2019)
Former Member of the Lloyd's Register Technical Committee
Full Member of the London Maritime Arbitrators Association (LMAA)

PROFESSIONAL AND OTHER - BODIES: Past Master of the Honourable Company of Master Mariners
- Deputy Master to HRH The Princess Royal [2006/2007]
- Previous Chairman of the Technical Committee
Younger Brother of Trinity House
Fellow of the Chartered Institute of Arbitrators
Fellow of the Royal Institute of Navigation
Fellow of the Nautical Institute
Commander, Royal Naval Reserve (Retired)

EMPLOYMENT HISTORY:

2011 - date	Hart Marine Consultants Ltd <ul style="list-style-type: none">- Director
2008 - 2011	C-MAR Consultants <ul style="list-style-type: none">- Chief Operating Officer
1996 - 2011	Aquarius International Consultants Ltd <ul style="list-style-type: none">- Director from formation in July 1996- General Manager of Dubai Office from July 2001
1988 - 1996	London Offshore Consultants <ul style="list-style-type: none">- Associate from 01 Jan 91- General Manager (Middle East) from 01 Jan 93 to 30 Jun 96
1985 - 1987	Freelance (before, during and after attending college) for Various Offshore Companies <ul style="list-style-type: none">- Barge Master/Stability Technician
1981 - 1985	Terminal Installations Inc. <ul style="list-style-type: none">- Chief Officer/Master
1978 - 1981	Various Shipping Companies <ul style="list-style-type: none">- Third / Second Officer
1973 - 1978	Reardon Smith Line <ul style="list-style-type: none">- Cadet/Fourth/Third Officer

2011 to date

Hart Marine Consultants Ltd
Director
Maritime Arbitrator

In March 2023 he was elected a Full Member of the LMAA and ceased accepting new expert appointments in LMAA arbitrations.

Previously he practised as an expert witness, attended casualties, and undertook other marine consultancy appointments that matched his expertise.

- He provided expert evidence in Court and Arbitration proceedings in the UK and overseas on matters of navigation, ship operations, cargo carriage, salvage operations and wreck removal operations.
- He investigated maritime accidents and incidents on behalf of vessel owners and their insurers.
- He was the Client's Consultant's Deputy Project Manager for the COSTA CONCORDIA Wreck Removal Project
- He was SCR on the AZTEC MAIDEN salvage off Holland and HANSA BERLIN salvage off Cuba.
- He was nautical advisor to SOSREP on the FPSO BANFF towage operations.

2008 to 2011

C-MAR Consultants
Chief Operating Officer

- He was relief SCR on the JOLLY AMARANTO salvage off Egypt.
- He was the Principal Consultant undertaking a review of a Middle East integrated Oil Company's Marine Operations.
- He was the Principal Consultant on a team that undertook a Crew Resource Management assessment for a major container carrier.
- He was the Principal Consultant and managed the team which undertook the General Lighthouse Authorities' Fleet Operations Review.
- He acted as an expert witness on a range of navigational, salvage and marine operational matters, including port and terminal related matters.
- He had oversight of the operation of the C-MAR Group's Consultancy activities in London, Dubai, Houston, Singapore and Prince Edward Island.
- He was salvage advisor for Sempra Energy in Mexico.
- He was wreck removal advisor to the Port of London Authority.

1996 to 2007

Aquarius International Consultants Ltd
Director

- He founded the UK Company in July 1996 and sold it to the C-MAR Group in January 2008.
- He was a member of the SCR Panel appointed by the SCOPIC – SCR Committee and acted in the following salvage matters:
 - 2007 LISA A (off UK)
 - 2007 MSC NAPOLI (off UK)
 - 2003 AMER THAMES (Aground off India)
- He acted as a Navigation and Marine Operations expert in Commercial Arbitrations, Mediations, High Court Cases and Lloyd’s Salvage Arbitrations in England, Scotland, France, Italy, Australia, Malaysia and the United States of America
- He attended and investigated grounding, sinkings, fixed object damage, shipboard fires and collision incidents.
- He arranged and attended wreck removal and salvage operations
- He attended casualty incidents involving MODUs
- He attended and investigated major cargo damage incidents, including the loss of containers overboard, and cargo loading and discharge disputes.
- He performed P&I Club Condition surveys
- He performed a wide range of vessel, cargo and port facility damage surveys
- He was Marine Representative on Offshore Projects
- He performed a range of services as Marine Warranty Surveyor to offshore projects.

1988 to 1996

London Offshore Consultants
Consultant/Associate/General Manager (Middle East)

- He opened the LOC’s offices in Abu Dhabi and Dubai.
- He specialised in major marine casualty attendances and investigations, including groundings, strandings, sinkings, total losses, collisions, fixed object damage [including offshore platforms, SPMs & pipelines] shipboard fires and pollution incidents. He attended many major casualties world-wide on behalf of P & I Clubs, monitoring and advising on salvage, wreck removal, bunker removal and pollution prevention/response operations.
- He prepared expert reports on matters relating to salvage, collisions, groundings, speed & performance, cargo stowage & damage and personal injury for cases being prepared for Arbitration and the High Court.

- He performed a wide range of vessel surveys and audits (including suitability, condition, pre-purchase, collision damage and angle of blow and speed surveys and dynamic positioning (DP) and safety audits) for P & I Clubs, potential purchasers, Oil Companies and Offshore Contractors.
- He acted as Marine Insurance Warranty surveyor on location moves of oil rigs, cargo barges and a floating dry dock and for the loadout, transportation and installation of offshore structures.
- He performed cargo surveys and investigations of a wide range of commodities, including dry bulk, liquid bulk, containerised, project and general cargoes.
- He supervised the Marine aspects of the decommissioning of an Early Production System off West Africa, which operation included the removal of a Jack-up rig and a Single Point Mooring.
- He performed marine risk assessments of FPSOs and an LPG Export facility, the results of which studies formed part of the concept/design evaluation process which in one case led to the specification of a Single Point Mooring (SPM).
- He performed assessments of the hazards associated with offshore marine operations, including SSCV DP and pipelaying operations in close proximity to fixed structures.
- He prepared Field Marine Control Procedures for an offshore company operating in the Arabian Gulf.
- He co-authored a report presented as Crown Evidence at the Piper Alpha Inquiry and participated in an internal inquiry for a major oil company following a major marine incident in the North Sea.
- During the summer of 1992 he completed a two year assignment as Marine Installation Manager on the British Gas South Morecambe Enhancement Project, directly responsible for all project Marine Transportation and Installation Activities, which resulted in the successful installation of two new modules on the existing Central Platform, on time and in budget.
- He was Study Manager on a Marine Hazard Assessment Study performed on behalf of Saudi Aramco, which Study investigated all aspects of offshore construction-related Marine Operations.
- He was Study Manager on a Marine Operations Audit performed on behalf of the Zakum Development Company, Abu Dhabi, which Audit included the operation of the existing vessels and reviewing the specifications of replacement tugs to be used in the manoeuvring of VLCCs at offshore terminals.
- He was Study Manager on a Harbour Mooring Consultancy conducted for the Hong Kong Government Marine Department, which consultancy included consideration of the manoeuvring of large vessels in a congested harbour area and the optimal use of the Harbour's facilities.

1981 - 1987

Seagoing Service - Offshore

- He served as Chief Officer/Stability Technician and Master in offshore dive-support, construction & maintenance vessels and barges, and in semi-submersible drilling/production rigs and vessels operating offshore West Africa and on the United Kingdom's Continental Shelf.
- Whilst working offshore West Africa he gained extensive hands-on experience of the installation and maintenance of single point moorings and their associated pipelines and moorings.
- He served as Owner's representative at Ulsteinvik, Norway, during the final building/commissioning stages of a DP dive support/maintenance vessel.
- He performed delivery voyages of drill ships and semi-submersible drilling vessels

1973 - 1981

Seagoing Service - Deep Sea

- He served as Cadet, Fourth, Third and Second Officer in general cargo, packaged timber, dry bulk, car and container carriers trading world-wide. Whilst Third Officer with the Royal Fleet Auxiliary he also served in a Fleet Replenishment Tanker.
- He performed delivery voyages of dredgers and dredging barges

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