

# KAEL MARINE SERVICES



ABN: 88836674822

## KEN LIVINGSTONE

### PRINCIPAL MARINE SURVEYOR / MARINE MANAGEMENT CONSULTANT

#### **QUALIFICATIONS:**

- 1<sup>st</sup> Class Certificate of Competency (Motor)
- Ordinary National Diploma (Marine) Engineering

#### **OTHER TRAINING / CERTIFICATION:**

- IMCA Accredited Vessel Inspector (AVI) for eCMID / eMISW inspections
- OCIMF Accredited vessel inspector for OVID inspections
- ISPS and ISM Internal Auditor training certificate
- Kelvin TOPSET Incident Root Cause Analysis training certificate
- Port Facility Security Officer (ISPS – UK Dept for Transport approved)
- Company Security Officer certification – issued June 2022
- Ship Security Officer certification – issued June 2022
- Enter and Work in Confined Spaces (EWICS) certificate (revalidated 2022)
- Emergency Response Team Training
- Effective Negotiation Skills
- Project Management Level 1 Certificate
- ORCA (Behaviour Based Safety Training)
- Time Management Workshop
- PULSE HSE Leadership Program & Articulus training
- Australian Maritime Security Identification Card (MSIC) – expires May 2026

Email: [ken@kaelmarine.com](mailto:ken@kaelmarine.com) Web: [www.kaelmarine.com](http://www.kaelmarine.com) Tel: +61 (0)426 686 609

PO Box 5130, Rockingham Beach, Western Australia 6969

## PROFESSIONAL MEMBERSHIPS / AFFILIATIONS:

Member - Australasian Institute of Marine Surveyors (MAIMS)

Member - Institute of Marine Engineering Science & Technology (MIMarEST)

Member – Maritime Law Association Australia & New Zealand (MLAANZ)

IMCA – Chairman Asia-Pacific Section. Jan-July 2015

IMCA - Accredited Vessel Inspector (AVI) for eCMID inspections

OCIMF – Accredited vessel inspector for OVID inspections (revalidated Oct 2022)



## BRIEF PROFILE:

Over 51 years in the marine industry, commencing as a marine engineering officer cadet with BP Tanker Company Ltd in 1973. Seagoing marine engineering officer (to Chief Engineer) until 1991 and then based in various marine management positions ashore.

Joined Technip and served from May 1997 to Oct 2015 originally as Regional Marine Superintendent in the Asia Pacific region (Fremantle and Singapore) followed by Marine Operations Manager (Perth) and finally as Director – Ship Management in charge of vessel Technical and Operations teams (Singapore) and fleet of vessels operating in Asia-Pacific and Oceania regions.

Formed own Marine Survey and Consultancy company in October 2015, (Kael Marine Services) followed by being contracted to join Miclyn Express Offshore Specialised Vessel Services in October 2016 as their Senior Manager – Technical & Operations (completed August 2017). Managed DP2 Diving support vessel; DP2 ROV and air diving vessels and a seismic vessel. Managed team of Operations Manager and Superintendent, Electrical and Automation Manager, 3 x Technical Superintendent, QHSE Manager, Crewing Manager and Assistant and 3 x Buyers.

Recently employed as Manager – Technical Shipping, managing all vessels at the port of an iron ore mine site in Western Australia, including a transshipping vessel, barges, tugs, multicat and crew transfer vessels.

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## MAJOR PROJECT WORKS:

- USD 20 Million vessel major upgrade works (new switchboards, new DP system, steelworks, etc.)
- USD 20 Million vessel 10 year major life extension works – major steelwork renewals; renewing obsolete equipment

## EMPLOYMENT HISTORY:

October 31 2015 -  
Present

### KAEL MARINE SERVICES

Marine Consultant, Surveyor and Owner's representative – providing the following range of services to the Marine and Offshore Oil & Gas Industries:

- Marine Survey
  - IMCA eCMID - IMCA Accredited Vessel Inspector (AVI)
  - OCIMF OVID Inspector
  - AMSA Accredited Surveyor – Safety Equipment
  - Annual DP trials
  - P&I / H&M Club marine surveys
  - Vessel Assurance surveys
  - Vessel condition and suitability surveys
  - On/Off hire surveys
  - Insurance damage claim surveys
  - Internal ISPS and ISM audits
- Marine Consultant
  - Vessel management services
  - Preparation of vessel FMECA, ASOG, etc.
  - Preparation of Australian Safety Case for vessels/facilities
  - Assistance with obtaining LOA from AMSA for non-SPS compliant vessels
  - Expert witness
- Owners Representation/Project Management Services
  - Management of vessel drydock, repair and/or upgrade projects
  - Newbuild management and supervision
  - Management of layup vessels
  - TOPSET independent team member - incident root cause analysis assistance.

**Dec 2021 – Sept 2022 CAPE PRESTON PORT COMPANY**

Technical Manager – Shipping – in charge of Technical aspects of an iron ore transhipper, 4 x barges, 4 x tugs and support vessels including Crew Transfer and Multicats, reporting directly to the Managing Director of the port.

Managing an operational team of:

- ISM Manager (DPA/CSO)
- Technical Superintendent
- Site Compliance Superintendent

**Oct 2016 – Aug 2017 MICLYN EXPRESS OFFSHORE – SPECIALISED VESSEL SERVICES**

Senior Manager – Technical & Operations – In charge of fleet of six specialised vessels (including responsibility for P&L) comprising:

1. 1 x DP2 Diving Support Vessel
2. 4 x DP2 ROV Support Vessel
3. 1 x Seismic vessel (2D & 3D)

Managing an operational team of:

- 1 x Operations Manager
- 1 x Operations Superintendent
- 3 x Technical Superintendents
- 1 x E&I Manager
- 1 x QHSE Manager
- 1 x Crewing Manager
- 1 x Crewing Assistant
- 3 x Supply Chain buyers

**Jan 2013 – Oct 2015 TECHNIP ASIA-PACIFIC MARINE OPERATIONS SERVICES (APMOS)**

Director – Ship Management

- Managed Marine Operations and Technical departments (Operations and Technical Managers, Marine and Technical Superintendents and a team of Operations Engineers) with responsibility for section P&L and oversight of crew management and training and QHSE departments

- May 2011 –** **TECHNIP OCEANIA PTY LTD (TPO).**  
**Dec 2012** Marine Operations Manager
- Manages all marine operations in Asia Pacific region, supporting TPO projects and supporting Marine Operations (Subsea) VP
- Sept 2009 –** **TECHNIP OCEANIA PTY LTD.**  
**May 2011** Regional Marine Superintendent
- In charge of crewing, maintenance and operation of all Technip vessels operating in the Asia Pacific region. Also provides support services to TPO projects by way of auditing 3<sup>rd</sup> party vessels, maritime contract matters and provision of general advice on all maritime related matters. Relocated to Singapore November 2000.
- July 2006 –** **TECHNIP SUBSEA 7 ASIA PACIFIC PTY LTD**  
**Sept 2009 (TS7 JV)** Regional Marine Superintendent
- In charge of crewing, maintenance and operation of all Technip vessels operating in the Asia Pacific region. Operationally responsible for Subsea 7 vessels operating in the TS7 joint venture. Also provides support services to TS7 projects by way of auditing 3<sup>rd</sup> party vessels, maritime contract matters and provision of general advice on all maritime related matters.
- May 1997 –** **COFLEXIP STENA OFFSHORE ASIA PACIFIC PTY LTD**  
**July 2006** Regional Marine Superintendent
- In charge of crewing, maintenance and operation of all Technip vessels operating in the Asia Pacific region. Also provides support services to TOPL projects by way of auditing 3<sup>rd</sup> party vessels, maritime contract matters and provision of general advice on all maritime related matters. Relocated to Singapore November 2000.
- 1994 – 1997** **KAYEL & ASSOCIATES PTY LTD**
- Managed own Marine Consultant and Surveyor Company, with a team 4 Surveyors and 1 Administration manager. Clients included UK based ship management company, major French Polynesian ferry operator, various Australian shipowners and tug operators, Australian and Asian marine insurance companies, the Royal Australian Navy, Western

Australian Fisheries Department, the Western Australian Waters and Rivers Commission and many others.

**1992 – 1994**

**P&O TOWAGE SERVICES**

Engineering Superintendent

- Duties included manning, operation and maintenance of harbour towage vessels in Kwinana, Geraldton and Carnarvon. Also provided local technical support services to sister company 'Australian Offshore Services' based in Melbourne.

**1991 – 1992**

**AUSTEN MARITIME SERVICES**

Senior Sea-Going Engineer Officer

- On immigrating to Australia in August 1991, took up various short-term employment contracts as senior sea-going Chief Engineer officer through agency (Austen Maritime Services) in Singapore. During this period, served on vessels operated by: Clough-Stena, Australian Offshore Services, Tidewater Port Jackson Marine Services, OSA Marine Services.

**1990 – 1991**

**STENA OFFSHORE BV**

- Served on board DSV 'Samudra Prabha' on 6 week on/off tour rota in Bombay High Oilfields, working for Stena Offshore BV, Bombay, whilst applying for emigration to Australia.

**1987 – 1990**

**NORTHERN MARINE MANAGEMENT LTD**

- Employed by Northern Marine Management, Clydebank UK, and served as engineer officer on board DSVs and pipelay vessels owned and operated by Stena Offshore Ltd, UK

**1985 – 1987**

**ABDUL LATIF JAMEEL LTD**

Repair and Maintenance Manager

- Repair and Maintenance Manager for (at that time) the 3<sup>rd</sup> largest worldwide distribution warehouse (Toyota spare parts) in Jeddah, Saudi Arabia, for Abdul Latif Jameel Ltd.
- Duties included:

- Draw up and instigate planned maintenance system for warehouses 50 + forklifts, 9 cranes, extensive conveyor systems, facility's own power station, and office and warehouse hotel systems.
- Draw up and implement a computerised spare parts stock control system for all warehouse operating machinery.
- Design, cost and install a warehouse air-conditioning system.
- Design, cost and install a fixed pressurised fire protection sprinkler system for entire warehouse facility.
- Manage a maintenance team consisting of mechanics, electricians, carpenters and general labourers
- Investigate and implement progressive warehouse floor renewals, using high load bearing epoxy resin materials to increase load-bearing capacity of forklifts

**1982 – 1985**

**JAMEEL SHIPPING**

1<sup>st</sup> Engineer Officer and Engineering Superintendent

- Served as 1st Engineer officer and Engineering Superintendent for Jameel Shipping of Monte Carlo. Initially served as sea-going 1st Engineer on the company's bulk cargo vessels and oil tankers, and was promoted to Superintendent to manage and oversee the building and fitting out of 2 x 70,000 tonne bulk cargo vessels being built by Tsuneishi Shipyard in Japan. On completion of shipbuilding contracts, was offered position ashore (married and family status) in 'mother company' Abdul Latif Jameel in Saudi Arabia.

**1981 – 1982**

**COSAG MARINE SERVICES**

2<sup>nd</sup> and Chief Engineer

- Served as 2<sup>nd</sup> and Chief Engineer on seismic vessels owned by Cosag Marine Services, operating in the North Sea and West Africa. Employment ended when vessels were laid up at end of contract.

**1981**

**DENHOLM MACLAY SHIP MANAGEMENT**

3<sup>rd</sup> Engineer

- Served as 3<sup>rd</sup> Engineer on LPG Carrier 'Stena Oceanica' and DSV 'Stena Seaspread' on behalf of Denholm Maclay Ship Management.

**1977 – 1981**

**BP TANKER COMPANY OF LONDON (LATER AKA BP SHIPPING)**

Junior Engineer & 4<sup>th</sup> Engineer

- Served as Junior Engineer and 4<sup>th</sup> Engineer on a number of BP Tankers operating worldwide, including a 6 month period on oilfield support vessel “Forties Kiwi” in BP Forties field in the North Sea. Accepted voluntary redundancy from BP in 1981, due to lack of promotional prospects as size of fleet reduced dramatically.

**1973 – 1977**

**BP TANKER COMPANY OF LONDON**

Engineering Officer Cadetship

- Served Engineering Officer Cadetship with BP Tanker Company of London, UK and UK Cadetship comprised of following:
- 1973 / 75 – Glasgow College of Nautical Studies, sitting Ordinary National Diploma in Marine Engineering. This 2 year period included a 3 month period being seconded to the Ruston-Paxman engine works in Newton-le-Willows in England, to gain hands-on Paxman engine experience.
- 1975 (June/Dec) served as engineer cadet officer on 68,000 tonne “British Confidence” steam ship crude oil tanker.
- 1976 – spent full year at South Shields Marine & Technical College, sitting supplementary examinations to OND gained at Glasgow in previous year
- 1977 – served out remaining 6 months of cadetship on board BP product tankers “British Hazel” and “British Tamar”, both motor ships