



NEWMAN GILES PAINES & COMPANY LTD

CONSULTING MARINE ENGINEERS & SHIP SURVEYORS

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COMPANY PROFILE

2018

London – Rotterdam - Buenos Aires – Melbourne - Singapore

DIRECTORS

CAPTAIN NIC.PAINES AFNI, MRIN, FBACS, FCMS. AMANDA PAINES

CONSULTANTS

DR JOHN MEDHURST, Eur.Ing., B.Sc, Ph.D, C.Eng, C.Mar.Eng, FIMarEST, FRINA,
MSNAME, MIMechE., MAE, FCIArb, C.Arb.
STEPHEN ROBINSON (Marine Engineer)

Registered Office: Avaland House, 110 London Road, Apsley,
Hemel Hempstead, Hertfordshire HP3 9SD
Registered in England No. 05241012 V.A.T No. 853 5776 88

ASSOCIATES

CAPTAIN PETER GILES B.Sc Tech (Hons), MCIARB, MRINA, MCMS, FICS, MNI
BRIAN CUSHING MASTER MARINER, FICS, MCMS, MNI
CAPTAIN NATHAN MILLS, AFNI, ACQI
CAPTAIN SIMON BROWNE, AFNI, FRIN
CAPTAIN SEÁN WHALLEY, B.Sc. (HONS),

BUENOS AIRES ARGENTINA ASSOCIATE, DR ENG. CESAR ESPONA Dip. Marine and Naval Engineer, Ph.D, Attorney.
ROTTERDAM, THE NETHERLANDS ASSOCIATE. MATTHIJ H. POST B.Sc. Maritime Officer, MCMS
MELBOURNE, AUSTRALIA ASSOCIATE. CAPTAIN PATRICK ELLABY, MCMMA
SINGAPORE ASSOCIATE, BRIAN DIAS MIMARE (INDIA)



Who we are

We are a multi-disciplinary group of marine consultants, providing survey, consultancy and expert witness services to the marine industry. We currently have a total of twelve consultants, spanning the globe from our headquarters in central London, with representative offices in Rotterdam, Buenos Aires, Melbourne and Singapore,

The company in its present form dates from 2011; but we trace our lineage back to 1960, when Ken Abel joined forces with Commander Horace Vine in Antwerp to form Vine Abel.

Our consultants are all highly qualified in their disciplines. We have eight master mariners, most with command experience. One of our master mariners provides ongoing services to the maritime industry as a harbour pilot. Two other masters have senior management experience up to director level, one as managing director. We have four marine engineers, one with extensive senior management experience up to director level and one with additional qualifications in naval architecture. We also have one Maroff, trained in both deck and engineer disciplines. Two of us have Ph.Ds. We keep our qualifications up to date through CPD and training courses in modern technology, including (for example) ECDIS and Dynamic Positioning. While browsing this Profile or our web site, please take the opportunity to scan the individual profiles and CVs below or on the Website "Our People" page; we believe they speak for themselves.

We have all spent time at sea, some of us 20 years and more. Between us, we have served on most ship types including general cargo carriers, heavy lift ships, PSV vessels, tankers of all types, gas carriers, chemical carriers, refrigerated cargo ships, bulk carriers (including forest product vessels), containerhips (big and small), car carriers, fishing vessels, fisheries patrol vessels, passenger ships, ferries and passenger hovercraft.

Amongst the team we have qualified internal and external ISM and ISPS auditors who undertake both vessel and company audits.

We are small enough to be flexible but big enough to be able to call on each other for second opinions and cross-discipline perspective, offering strength and depth.

In addition to our core staff, we have a network of specialists who can be called upon to give support on points of detail, particular products and specialist calculation techniques, if required.

We are happy to visit potential clients and talk about aspects of the work we do. Please contact us if you would like one of our consultants to give a talk on any particular marine topic, either one-on-one or to a group, small or large. We specialise in making the esoteric comprehensible and the mundane interesting.



What we do

Our core business is support to the legal process, in which we have comprehensive in-depth experience. Three of us are qualified lawyers, with a fourth part-qualified – and three of us have experience as arbitrators and of expert determination. We have experience of expert witness work in Court and arbitration in many jurisdictions including the UK, France, USA (New York, Florida and Alaska), Canada (Quebec and British Columbia), Argentina, China (PRC), Hong Kong and Yemen. We also have experience of Mediation, usually by providing support for the instructing party's legal team, before or during the Mediation.

We also have experience of ship survey work, sometimes as a stand-alone activity but often in support of expert witness work. For some of us, surveying is our main activity; others are now mainly office based but with a past in-depth history of surveying. Most of us also have extensive operational and management experience, including health, safety, environmental and security.

We have acted as experts in many types of legal case, backed up by relevant experience and qualifications. The main generic case types are:-

- *Collision and Putting By (including angle of blow and speed, simulation and plotting and analysis of automatically recorded data)*
- *Grounding and refloating; salvage, including risk assessment*
- *Total loss, including CTL and Sinking / Foundering*
- *Fire and explosion, ship and cargo*
- *Unsafe port/berth*
- *Seakeeping, including loss of deck containers*
- *Seaworthiness and due diligence (charterparties and insurance)*
- *Structural failure (hull and outfit)*
- *(Mis) Description of vessel*
- *Bunker disputes (quality and quantity)*
- *Marine machinery failures, including propulsion, auxiliaries, cranes and other deck equipment; control systems*
- *Resistance and propulsion, including controllable pitch propellers*
- *Speed and consumption / performance disputes (charterparty and newbuilding)*
- *Dry and liquid cargo disputes, including damage and contamination, refrigerated cargo damage, timber deck cargo losses and pumping disputes*
- *Ship management, including health, safety, environment and security*
- *MOA disputes (condition and procedure)*



- *Charterparty and Bill of lading disputes in general.*
- *Shipbuilding disputes and repairers' liability*
- *Steering gear failures, including rudder structural failure*
- *Pollution; prevention and clean-up*
- *Tank cleaning / preparation for hot work*
- *Personal injury (passengers and crew, including lifts)*

The above list is not comprehensive. If your requirement is not listed above, please contact us. Often two apparently different case types are in fact covered by the same or overlapping disciplines. We also have experience of providing more than one expert on the same case, to cover different specialities unlikely to be found in one person.

In addition we carry out non-contentious work, including operational advice (often live at a port or on board ship), calculation and research.

Our expertise is supported by appropriate IT and communications capability, including writing our own computer software to service client requirements if the need arises. We are also licencees of proprietary software such as Autohydro (ship stability and longitudinal strength), Autocad (and other graphics packages) and Mathcad. We also have specialised survey equipment including thermometers, hygrometers, vane anemometer, welding radiograph viewer, ultrasonic hatch cover testers (based in Rotterdam and Buenos Aires) and an Infra-red thermography camera (Rotterdam).

We have acted for most of the major London maritime law firms, P&I clubs and many underwriters (directly or indirectly) and also overseas lawyers, clubs and underwriters. We have represented most interests in the marine industry including shipowners, charterers, cargo interests, port and offshore installation operators, shipbuilders, repairers and equipment suppliers. Since most of our work is in arbitration and therefore confidential, we do not cite specific cases or clients in this Profile. We can provide details of particular cases on request, with information redacted as necessary to preserve confidentiality.

If in doubt, please ask.



Our People

These concise profiles are followed by a full set of CVs.

Captain NIC PAINES - Director



UK Master Mariner Class 1 (Foreign Going);

Associate Fellow of the Nautical Institute; Member of the Honourable Company of Master Mariners; Fellow of the Society of Consulting Marine Engineers and Ship Surveyors; Fellow of the British Association of Cargo Surveyors; Member of ICHCA International Security Panel; Certificate as Maritime Assessor / Lead Assessor (ISM); Certificate as Company Security Officer (ISPS). Supporting Member LMAA.

Sailed as Master in bulk carriers and forest product carriers, also has sea going experience in general cargo vessels, reefer vessels, heavy lift vessels, ferries and hovercraft. Worked as Marine General Manager with Dutch owners, Managing Director and Marine Superintendent of a ship management company, compiled and implemented both ISM and ISPS codes for all managed vessels.

Marine consultant and expert witness from 1986 to 1995 and since 2004.



Captain PETER GILES – Associate



UK Master Mariner Class 1 (Foreign Going); B.Sc. (Tech) (Hons) in Maritime Studies from University of Wales, Cardiff;

Member of the Royal Institution of Naval Architects; Fellow of the Institute of Chartered Shipbrokers (Armac Award); Member of the Nautical Institute; Member of the Society of Consulting Marine Engineers and Ship Surveyors; has passed the Law Society Common Professional Examination; Certificate as Maritime Assessor/Lead Assessor (ISM/ISO 9001). Member of the Chartered Institute of Arbitrators. Member of the Baltic Exchange.

Sea-going experience in tankers, bulk carriers, reefer vessels, cargo/passenger ships and general cargo vessels, up to and including the rank of Master. Marine Superintending experience with tankers, reefers and bulk carriers. Ship operations and shipbroking experience. Has worked in the legal/claims department of a leading ship operator in London.

Marine consultant and expert witness since 1995. Arbitrator, adjudicator and mediator in maritime disputes.



BRIAN CUSHING – Associate



UK Master Mariner Class 1 (Foreign Going);

Liveryman of the Honourable Company of Master Mariners; Member of the Nautical Institute; Member of the Society of Consulting Marine Engineers and Ship Surveyors; Fellow of the Institute of Chartered Shipbrokers.

Seagoing experience in general cargo, palletised and container vessels, bulk carriers, passenger ships and ice breakers up to the rank of Chief Officer.

Supercargo supervising palletised, containerised and break-bulk cargoes. Forensic meteorology in analysis of speed and consumption claims and historic weather data.

Marine consultant, surveyor and expert witness since 1982, including management of a European network of surveyors.



Captain NATHAN MILLS – Associate



UK Master Mariner Unlimited (Foreign Going) with Dangerous Cargo and LNG endorsements.

Associate Fellow of the Nautical Institute, Associate of the Chartered Quality Institute. Member of the Association of Personal Injury Lawyers.

Advanced Fire-Fighting and Damage Control Certificates. ISO 9001 Lead Auditor. ISO 9001 Internal Auditor.

24 years' experience in the marine industry. Sailed as Staff Captain on cruise ships and chief officer on cruise ships and Ro-Ro ferries. Deck officer on break-bulk cargo ships, gas carriers, product and chemical tankers. Experience as operations manager, cargo superintendent, port captain and marine surveyor, including marine accident and cargo damage investigation.

Marine consultant from 2005 to 2008 and since 2015.



Captain SIMON BROWNE – Associate



UK Master Mariner Class 1 (Foreign Going). Certificates for Dynamic Positioning Operator, ECDIS – MCA approved, Ship Security Officer ISPS and Electronic Chart Systems / Safe Pilot – Trainer. Associate Fellow of the Nautical Institute, Member of the Honourable Company of Master Mariners, Member of the Royal Institute of Navigation, UK Maritime Pilots Association, Association of Marine and Electronic Colleges.

22 years seagoing experience up to the rank of master on Supply Vessels and Anchor handling ships, including 5 years command experience in anchor handling, pre-lay and split moorings, Torpedo anchoring systems and Dynamic Positioning Operations; also vessel upgrades and budget control.

5 years experience as harbour pilot for a UK pilotage authority, including pilot authorisation examinations. Consultant providing training to marine students. Authorised Examiner.



Captain SEÁN WHALLEY - Associate



UK Master Mariner Unlimited (Foreign Going). B.Sc.(Hons) Marine Science from University South West / Warsash Maritime Academy.

Member of the Honourable Company of Master Mariners.

12 years command experience and a total of 30 years seagoing and management experience.

Master and Staff Captain on Cruise Ships. Master of DPS/PSV, AHTS/PSV and anchor handling vessels, Fisheries Patrol and Research Vessels, with further experience as scientific officer in fisheries.

Prior to command, service as Deck Officer up to the rank of Chief Officer on cruise ships (including the "QE2"), sailing cruise vessels, coastal tankers, RoRo passenger vessels, DSVs, VLCCs, Product Carriers and Bulk Carriers.

Expertise in management of operational safety, bridge team management and ship handling.

Marine consultant from 2017.



Dr JOHN MEDHURST - Consultant



B.Sc in Marine Engineering, Ph.D in Naval Architecture, qualified Solicitor (non-practising).

Chartered Marine Engineer. European Engineer. Fellow of the Institute of Marine Engineering Science and Technology (IMarEST), Royal Institution of Naval Architects and Society of Consulting Marine Engineers and Ship Surveyors (former Council Member). Member of the Society of Naval Architects and Marine Engineers (USA), Member of the Institution of Mechanical Engineers. Member of the Academy of Experts. Fellow of the Chartered Institute of Arbitrators, Chartered Arbitrator, Aspiring Full Member LMAA, Member LCIA, SCMA (Singapore) Panel Arbitrator.

8 years in maritime law; solicitor with 3 years PQE specialising in collision, salvage and technical disputes.

B.Sc in marine engineering sandwiched with shipbuilding on the Tyne. Quality Control Engineer, Engineering Installation Manager.

Engineer officer with Blue Star Line on reefers and container ships.

Industrially funded Ph.D research with International Marine Coatings / Newcastle University on surface roughness and ship performance.

Marine consultant and expert witness from 1985 to 1991 and since 1994, in engineering and naval architecture. Specialist in providing technical assistance in cases where mathematical and computing analysis is required.

Arbitrator (including Expert Determinations) since 2001: ship and offshore newbuilding and conversion, sale & purchase and technical charterparty disputes; as party appointed, chairman and sole arbitrator.



STEPHEN ROBINSON - Consultant



Marine Engineer; First Class Motor Certificate of Competency with Dangerous Cargo Endorsement for liquid petroleum gas (LPG).

Seagoing experience progressing in all ranks up to and including Chief Engineer, on LPG tankers.

Superintendent Engineer, rising to Fleet Manager, managing LPG tankers, crude oil tankers, product carriers, bulk carriers, general cargo vessels and reefer vessels.

Director of a fleet of reefer vessels.

Independent consultant since 2007 with extensive technical and commercial experience; responsible for commercial performance, technical superintendency, vessel and cargo surveys, investigating and repairing machinery failures, arranging and supervising drydockings, evaluating port and container security projects and performing lay-up projects.

Consultant engineer and surveyor with Newman Giles / Newman Giles Paines since 2010. Expert witness in arbitration and mediation.



Dr Eng CÉSAR ESPONA – Associate (Buenos Aires)



Graduate Marine and Naval Engineer; Ph.D in Thermodynamics and licenced Lawyer. Argentine Professional Naval Engineering Council Member; Registered Marine and Naval Surveyor, Argentine Coast Guard.

Ship repair and seagoing experience as Engineer. Extensive project engineering and superintendent experience including ships, ports and harbours. Senior manager in ship repair and operations, including fisheries, reefer ships and dredgers, to Managing Director level.

Independent superintendent and surveyor in Argentina, Brazil, Uruguay and Chile, including claims handling, litigation support and dispute resolution. Covering a wide range of survey work including hull, machinery and P&I, pre-purchase and on/off hire and cargo loading.



Captain CLAUDIO ARCAGNI – Associate (Buenos Aires)



Master Mariner, Law graduate with additional qualifications in Notarial and Navigation law. Practising Lawyer (Argentina). Registered Marine Surveyor.

Seagoing experience as deck officer on general cargo vessels. Tankers, bulk carriers, multi-purpose ships and fishing vessels up to the rank of Master.

Marine consultant and practicing lawyer in Argentina since 1995. Former Prefect in the Argentine Naval Prefecture. Adviser to Argentine regulatory bodies on navigation law, foreign trade, port engineering, environmental issues and river traffic management. Senior management experience of setting up oil pollution prevention organisation.

Independent marine surveyor and Newman Giles Paines Associate in Argentina working in association with Dr Cèsar Espona.



MATTHIJS POST – Associate (Rotterdam)



Maritime Officer (dual education Officer / Engineer) B.Sc., HR&O, Rotterdam. VCA safety certification. Certificate of Company Security Officer.

Member of the Royal Dutch Association of Engineers in Shipping. Member of the Society of Consulting Marine Engineers and Ship Surveyors.

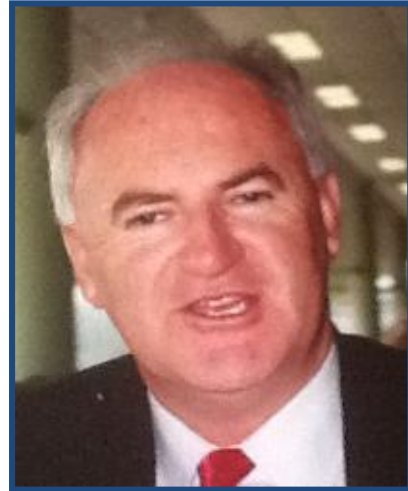
Seagoing experience in reefer ships.

Ten years experience in ship management in the Netherlands and Greece, including operations, technical management and as superintendent, including claims handling. Management of bulk carriers, general cargo and RoRo vessels.

Marine Consultant / Independent Surveyor since 2011, handling damage claims, risk assessment and a wide range of survey work.



Captain PATRICK ELLABY – Associate (Australia)



UK Master Mariner Class 1 (Foreign Going) with Dangerous Cargo Endorsement for Petroleum Products and Liquid Gas. Port Facility Security Officer (ISPS).

Member of the Company of Master Mariners of Australia.

Sailed as Master / Chief Officer on combination carriers, refrigerated cargo ships and as Staff Captain of a cruise ship.

Extensive experience (21 years) as an Operations Manager for a shipping company, including General Manager experience with a major stevedoring company, responsible for all aspects of operations, business planning and safety including claims handling, P&I, insurance and chartering liaison; more recently as a Port Facilities Manager, cargo surveying and heavy lift operations.

Marine Consultant / Independent Surveyor since 2014. Representative of Newman Giles Paines in Oceania since 2016, based in Melbourne.



BRIAN DIAS – Associate (Singapore)



Marine Engineer; Class 1 Motor Certificate of Competency, Singapore 2005 (current revalidated) with Indian CDC. ISO 9001:2008 ICRA approved Lead Auditor. Ship Security Officer (ISPS Code).

Member of the Institute of Marine Engineers (India).

Seagoing experience (20 years) progressing in all ranks up to and including Chief Engineer, on chemical tankers, crude and product oil tankers, bulk carriers, car carriers and containerships.

Assistant technical manager with a major Singapore operator; health safety and environment monitoring, co-ordination of vetting inspections, internal advice.

Consultant surveyor since 2009 with extensive experience of casualty survey work, vetting and condition inspections, advice on claims (H&M, P&I, cargo, lawyers), preparation of expert reports, drydocking supervision and repair costs

Consultant engineer and surveyor with Newman Giles Paines since 2017, based in Singapore.

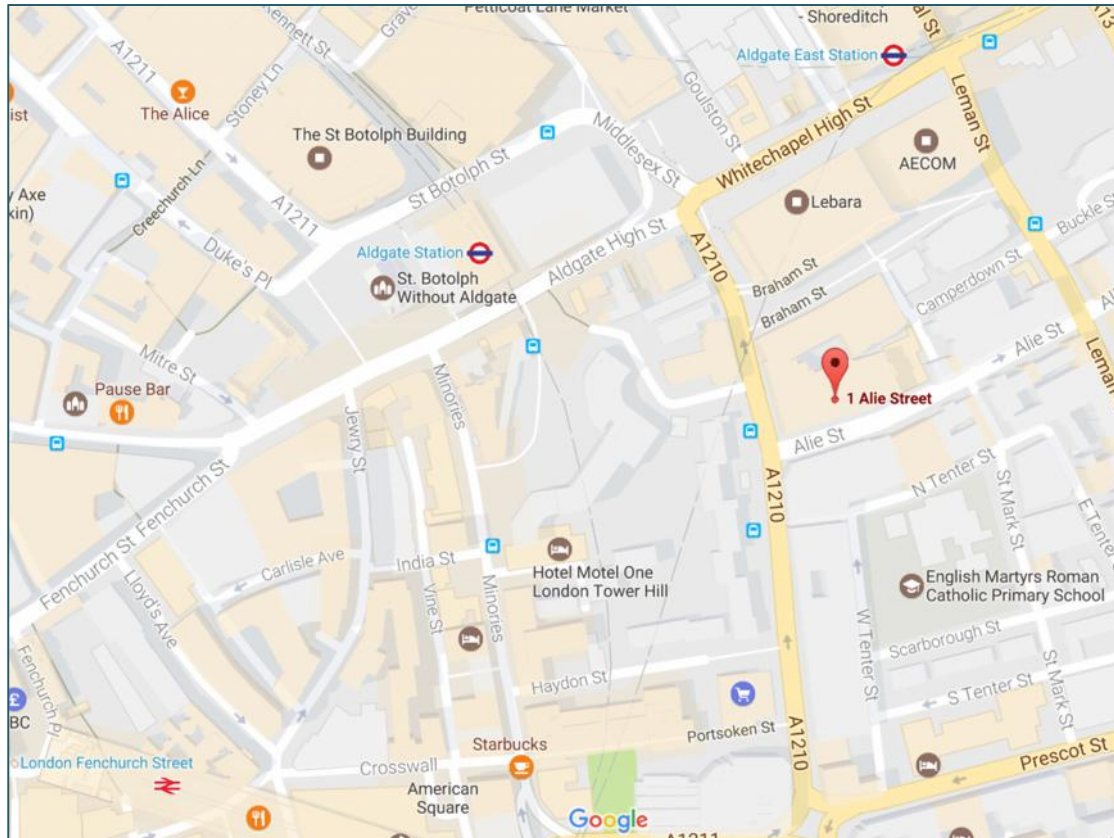
SPECIALIST ASSOCIATES

We are able to draw upon the resources of associates with specialised skills to support the core team, should the need arise.

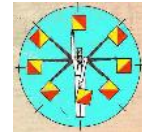


HEAD OFFICE

Newman Giles Paines & Company Limited
Suite 303
1 Alie Street
London E1 8DE



Alie Street is close to both Aldgate (Circle and Metropolitan Lines) and Aldgate East (District and Hammersmith & City Lines) Underground stations. We are also about 7 minutes walk from Tower Hill Underground and Tower Gateway DLR Stations. Vehicular access is from Mansell Street (A1210 one way South-North), turning right into Alie Street (one-way West-East) at Sainsbury's. Taxis can drop off passengers outside the building but public parking in Alie Street is "pay and display" and very limited.



Contacts

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B. Cushing	+(44) 07568 363828 (Mobile)
Capt. N. Mills	+(44) 07487 859966 (Mobile)
Capt. S. Browne	+(44) 07957 645505 (Telephone) +(44) 01603 721069 (Mobile)
Capt. S. Whalley	+(44) 01363 775614 (Telephone) +(44) 07711 342847 (Mobile)
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Dr Eng C. Espona (Buenos Aires, Argentina)	+54 11 4293 2758 (Telephone) +54 9 11 5053 7007 (Mobile)
M. Post (Rotterdam, Netherlands)	+31 181 356 489 (Telephone) +31 611 595 566 (Mobile)
Capt. P. Ellaby (Melbourne, Australia)	+61 3977 23620 (Telephone) +61 418 316 973 (Mobile)
Brian Dias (Singapore)	+65 6678 7651 (Telephone) +65 8201 6084 (Mobile)

CURRICULUM VITAE

NAME	PAINES, NICHOLAS CHARLES HAMAR
NATIONALITY	British
DATE OF BIRTH	15.06.54
QUALIFICATIONS	Master Mariner Class 1 (Foreign Going) Certificate : Maritime Assessor/Lead Assessor (ISM/ISO 9002) Certificate : Company Security Officer ISPS Certificate : Electronic Chart Display and Information Systems, MCA approved
MEMBERSHIPS	Associate Fellow of the Nautical Institute Member of the Honourable Company of Master Mariners Fellow of Society of Consulting Marine Engineers & Ship Surveyors Fellow British Association of Cargo Surveyors Member ICHCA ISP. Member of working group for drafting of Timber Deck Cargo Code Supporting Member LMAA
EMPLOYMENT HISTORY	
2011 – Date	Newman Giles Paines & Company Limited - Director
2004 – 2011	Newman, Giles & Company Limited / Gordon Giles and Company Limited - Associate, Surveyor and Consultant Marine consultant and expert witness covering groundings, collisions, navigational disputes, ISM related disputes, timber deck cargo losses, claims relating to steel cargoes, speed and performance disputes, various bulk cargo disputes, unsafe port claims, disputes involving fixed and floating object damages, disputes relating to cargo gear (cranes, derricks and cargo lift systems), new building disputes and personal injuries. Expert evidence given in UK (Court and Arbitration), PRC (Tianjin), Canada (Montreal) and USA (New York). Arbitrator and Expert Determinator.
1998 – 2004	Confidence Shipmanagement Co BV Managing Director – Bulk Carrier, Tween Deck and Container Feeder fleet Including operational control of company reporting directly to share holders. Overseeing implementation of ISM and ISPS codes. Vetting sea staff with personal responsibility for all Masters and Chief Engineers. Overseeing preparation and implementation of budgets. Preparing specifications for and overseeing scheduled and repair dry dockings with full responsibility for financial outcome. Negotiating SHIPMAN/CREWMAN contracts with Owner's. Developing and maintaining senior staff training programmes. Developing and overseeing on board training programmes Handling all Insurance claims relating to vessels and crew. Oversaw new building project, including eventual Arbitration over a dispute that arose.
1996 - 1998	Orient Shipping Rotterdam B Marine General Manager – Bulk Carrier and Tween Decker Fleet Including operations, technical overseeing of 3 rd party vessels, pre purchase and pre hire surveys of vessels. Port Captain and Supercargo. Assessing suitability of cargoes proposed by Charterers. Assisting Post Fixing department in processing claims. Acting to protect Owner's interests in disputes with Trade Unions and the ITF.
1986 - 1995	TMC (Marine Consultants) Ltd Staff Consultant & Surveyor, Director
1983 – 1986	Jardine Ship Management Co Ltd Master – Bulk Carriers, bulk and forest product carriers. Cargoes included grains, steel products, cement and cement clinker, kaolin, sulphur, ores, etc.
1972 – 1979	British India – P&O General Cargo Division - Indo – China Steam Navigation Co (Hong Kong) Ltd Deck Officer up to the rank of Chief Officer on general cargo, reefers, heavy lift, ferries, hovercraft, bulk carriers and forest product carriers. Cargoes includes grain, cement, cement clinker, kaolin, sulphur, ores, etc.
PAPERS PRESENTED	Presentation of papers at seminars held by Lloyd's Maritime Academy, the Nautical Institute, IBC UK Conferences Ltd, London Shipping Law Centre, Ship Owners, P&I Clubs and Law Firms.
PUBLICATIONS	Contributor to publications including The Nautical Institute's "Bulk Carrier Practice" The Standard P&I Club's – "Standard Cargo – Bulk Carriers – Hold preparation and cleaning" Various ICHCA publications including (as co-author) "The Evaluation of Various Materials Used for Lashing Unit Loads and Non-Standardised Cargo".

CURRICULUM VITAE

NAME: GILES, PETER BERNARD

NATIONALITY: British

DATE OF BIRTH: 26.08.47

HIGHER EDUCATION: University of Wales, Cardiff

QUALIFICATIONS: BSc (Tech) (Hons) Maritime Studies
UK Master Mariner Class 1 (Foreign Going), STCW 78 (issued 24 June 1980)
UK Master Unlimited, STCW 95 (issued 17 January 2008)
Certificate: Maritime Assessor/Lead Assessor (ISM/ISO 9002)
Fellow Institute of Chartered Shipbrokers (Armac Award)
Law Society – Common Professional Examination (CPE)
Member of the Chartered Institute of Arbitrators

MEMBERSHIPS: Member Royal Institution of Naval Architects
Member Society of Consulting Marine Engineers & Ship Surveyors
Member Nautical Institute
Member of the Baltic Exchange

EMPLOYMENT HISTORY:

2011 - present **Newman Giles Paines & Company Limited**
- **Associate**
General marine consultancy, expert witness, arbitrator, adjudicator and mediator in maritime disputes.

1998 - 2011 **Newman, Giles & Company Limited** (formerly Gordon, Giles & Company Limited)
- **Director**

1995 - 1998 **Vine Gordon & Company Limited**
- **Director**
- **Senior Master Mariner**

1994 - 1995 **Zodiac Maritime Agencies Limited**
- **Legal Department, Post Fixture/Claims**

1988 - 1994 **Marine Consultant - Director**
Including operations, technical and commercial management of bulk carriers, loggers, general cargo vessels, multi-purpose vessels, reefers and chemical tankers. Also, port management.

1982 - 1988 **North British Maritime Group Limited**
- **Marine Superintendent and Port Captain (including periods in command of vessels)**
- **Latterly, assistant to Managing Director**
Bulk carriers, general cargo vessels, multi-purpose vessels, reefers, tankers, salvage tugs, harbour tugs, offshore vessels and fishing vessels. Also, port management.

1980 - 1982 **C.M. Willie & Co. (Shipping) Limited**
- **Senior Officer and Master**
General cargo vessels.

1977 - 1980 **Geest Line Limited**
- **Sea-Going Officer**
Reefer vessels.

1971 - 1977 **Full Time University Student** (followed by 2 years with Touche Ross & Co – including audit of various ship owners and ship managers)
Vacation work as sea-going officer on Fyffes Line cargo/passenger vessel carrying approximately 120 passengers and Ellerman City Liners multi-purpose vessels.

1970 - 1971 **United Baltic Corporation Limited**
- **Sea-Going Officer**
General cargo vessels.

1963 - 1970 **London & Overseas Freighters Limited**
- **Apprenticeship, Sea-Going Officer.** Tankers, general cargo vessels, bulk carriers.

CURRICULUM VITAE

NAME: CUSHING, Brian Alexander

NATIONALITY: British

DATE OF BIRTH: 7th April 1948

QUALIFICATIONS: UK Master Mariner Class 1 (Foreign-Going)

MEMBERSHIPS: Fellow of the Institute of Chartered Shipbrokers
Liveryman of the Honourable Company of Master Mariners
Member of the Nautical Institute
Member of the Society of Consulting Marine Engineers and Ship Surveyors

EMPLOYMENT HISTORY:

2012 to date **Newman Giles Paines & Co. Ltd.**
- **Associate**
Marine Consultant, Surveyor and Expert Witness

2007 - 2012 **Braemar Group, London**
- **Marine Surveyor and Consultant**
- **Marine Manager Europe from 2007**
Casualty investigation, P&I Club and Underwriters' survey work, legal and technical investigation, dock damage and personal injury claims. Expert witness at Arbitration and Court Hearings in England & Wales, Yemen and USA (documentary).

1982 – 2007 **Independent Marine Consultant and Surveyor**
Based in London.

1980 - 1982 **Ocean Routes (Swire Group subsidiary)**
- **Supervisor: Forensic Meteorology**
Post voyage analysis, speed and consumption claims and historical weather data.

1979 - 1980 **Swire New Zealand**
- **Unit Officer (Supercargo)**
Assisting in operational management of palletised, containerised and break-bulk cargoes including dairy produce, pulp and paper.

1965 - 1979 **P&O / United Baltic Corporation / China Navigation (Swire Group)**
- **Sea service as deck officer to rank of Chief Officer**
Sailing worldwide on general cargo, palletised and container vessels, bulk carriers, passenger ships and ice breakers.

SPECIALISATIONS, SURVEY and CONSULTING: P&I Club condition surveys, On and Off hire, Pre-purchase survey, Project cargo evaluation, General and particular average, Stability calculations, Damage to fixed and floating structures, Grounding and collision damage, investigation into cause and extent, Sinkings, investigation into cause, Investigations into loss of consignments, Personal injury, loss of life, Cargo surveys.

CURRICULUM VITAE

NAME: MILLS, Nathan

NATIONALITY: British

DATE OF BIRTH: 4.08.72

HIGHER EDUCATION Warsash Maritime Academy / Fleetwood Nautical College
UK Master Mariners unlimited AGT, Foreign Going.

QUALIFICATIONS: UK Master Mariner Unlimited (Foreign Going)
Dangerous Cargo and LNG endorsements
Advanced fire fighting and damage control certificates
ISO 9001 Lead Auditor
ISO 9001 Internal Auditor

MEMBERSHIPS: Associate Fellow of the Nautical Institute (AFNI)
Associate of the Chartered Quality Institute (CQI)
Member of the Association of Personal Injury Lawyers

EMPLOYMENT HISTORY:

June 2016 - present **Newman Giles Paines & Company Limited**
- Associate, Marine Consultant
General marine consultancy, expert witness, surveyor
Specialising in Passenger, RoRo, Container, General and Wet and Dry Cargo sectors.
Extensive experience in Chemical and Gas Tankers.

2015 - 2016 **Braemar Technical Services**
- Marine Consultant
General marine consultancy, expert witness, surveyor

2008 - 2015 **Thompson Cruises and Crystal Cruises**
- Staff Captain
Responsibilities included operation and ship handling, crew management and compliance, security and emergency planning, maintenance management.

2005 - 2008 **3D Marine, Alexander Gow**
- Marine Surveyor / Cargo Superintendent / Port Captain
Marine accident and cargo damage investigation, including bulk, break bulk, container, oil and gas cargo, contamination, pollution and salvage. Vessel damage investigation including collision and grounding. Representing P&I associations and ship owners and dealing with relevant authorities, including USCG.
Superintendent and Port Captain duties included loading and discharging heavy lifts.

2004 - 2005 **Stolt Nielsen**
- Chemical Tanker Vessel Operator
Ship operations, including voyage plans, instructions, cargo stowage and quality control.
Scheduling and port / berth rotation. Charterparty and Bill of Lading handling, demurrage and LayCan issues. Voyage economics, and disbursements (including bunkers).

1991 - 2003 **Royal Fleet Auxiliary, BP Tanker Company, P&O Ferries, Windstar Cruises, Disney Cruises.**
- Seagoing experience as Deck Officer up to the rank of Staff Captain.
Experience on passenger ships, RoRo ferries, break bulk, gas carriers, product and chemical carriers. Command experience on large passenger ships (full ECDIS, BRM and BTM).

SPECIALISED SKILLS AND INTERESTS Numerous short vocational courses: DP Induction Course, Bridge Resource Management Certificate, CSMART Senior Officer Ship Handling Course, Dangerous Cargo Endorsement Certificate, ECDIS Certificate - SAMS Endorsement, Crisis Management Certificate, Crowd Control Certificate, GMDSS, Helicopter Controller Certificate, Environmental Program, Certificate, Advanced Fire Fighting Certificate, LNG Endorsement Certificate, Damage Control Certificate, All Compulsory STCW qualifications, TWIC card. Ships Security Officer, Train the Trainer – Safety Officer.

CURRICULUM VITAE

NAME: BROWNE, Simon Joseph

NATIONALITY: British

DATE OF BIRTH: 17.01.68

QUALIFICATIONS: UK Master Mariner Class 1 (Foreign Going)
Certificates: Dynamic Positioning Operator
Electronic Chart Display and Information Systems, MCA approved
Ships Security Officer ISPS
Electronic Chart Systems / Safe Pilot - Trainer

MEMBERSHIPS: Associate Fellow of the Nautical Institute (AFNI)
Member of the Honourable Company of Master Mariners
Member Royal Institute of Navigation
United Kingdom Maritime Pilots Association
Association of Marine and Electronic Colleges

EMPLOYMENT HISTORY:

January 2017 – Present and
Newman Giles Paines & Company Limited
- Associate, Marine Consultant

2008 – Present
Senior Marine Pilot with a UK Pilotage Authority
Pilotage of a range of vessel types to ports within the Authority's area, ranging from Ultra Large Container Vessels to small coastal vessels. Examining Pilot for Pilot and Pilotage Exemption candidates.

and
2011 - Present
Apolo Marine Ltd. - Director
Providing training to marine students in both the commercial and Super Yacht sectors.
Provision of ECDIS training to a number of clients.
Authorised to conduct examinations by the Association of Marine and Electronic Colleges
Delivery of subjects from the syllabuses for the STCW Deck Examinations.

2002 - 2007
Maersk Supply Services Ltd. - Master
Wide range of offshore activities; anchor handling in deep water locations; experience in pre-lay and split moorings. Use of Torpedo Anchoring systems; Dynamic Positioning operations. Actively involved in a vessel upgrade project, spending two years seconded to the Technical department. Responsible for preparation and management of a vessel's budget.

1999 - 2002
Maersk Supply Services Ltd. – Chief Officer
Responsible for maintenance of vessel, anchor handling equipment and systems. Tactical command of vessel alongside Master. Preparation of Repair Specifications.

1995 - 1999
Maersk Supply Services Ltd. – Second Officer
Responsibilities included navigational planning, maintenance of safety systems and all overseeing of cargo and anchor handling operations alongside Chief Officer.

1993 - 1995
Zapata Gulf Marine – Chief Officer
Standard Platform Supply Vessels. All aspects of cargo work.
Manoeuvring and operation of vessel, operating in North Sea and offshore West Africa.

1990 - 1993
Zapata Gulf Marine – Second Officer
Supply Vessels and Anchor Handling Tugs. Navigation and cargo-handling duties.
Shallow water anchor handling. Lay barge anchors. Deep sea towage.

1985 - 1990
Zapata Gulf Marine – Ordinary / Able Seaman
Deck operations upon Supply and Anchor handling vessels.

1984 – 1985
Small Ships Training Group – Deck Train
Variety of vessel types.

CURRICULUM VITAE

NAME: Seán Whalley

NATIONALITY: British

DATE OF BIRTH: 30 September 1964

HIGHER EDUCATION **University South West / Warsash Maritime Academy**
BSc (Hons) Marine Science (Final Year Dissertation ‘The Case for an Exclusive Fishing Zone around the Falkland Islands’ – see below)

PROFESSIONAL QUALIFICATIONS: **Class 1 Master Mariner Unlimited (Foreign Going)**

MEMBERSHIPS: Member of the Honourable Company of Master Mariners

EMPLOYMENT HISTORY:

December 2017 - present **Newman Giles Paines & Company Limited - Associate, Marine Consultant**
 General marine consultancy, expert witness, surveyor

2016 - 2017 **Independent Marine Consultant Surveyor**
 General marine consultancy and assurance survey, offshore

2015 **Master - VShips / Pearl Sea Cruises ‘PEARL MIST’**
 Operating in the Great Lakes and Canadian Maritime (cont. Pilotage Waters).

2014 - 2015 **Master - Fletcher Shipping Limited**
 Delivery and Mobilisation Master of **DP2 PSV newbuild ‘FS CYGNUS’**

2013 - 2014 **Master - Farstad Shipping Ltd**
 Various AHTS/PSV vessels inc. **‘Far Grimshader’** operating in the North Sea and Worldwide.

2012 **Master, ‘AHT Anglian Earl’ – JP Knight & Sons**
 Anchor handling for State of Art VL Crane Vessel ‘Oleg Stashnov’ engaged on ‘Riffgatt’ Offshore Wind Farm construction project – German Bight.

2009 – 2012 **Master, ‘Seabourn Pride’, Seabourn Cruise Line (Carnival’s premier cruise line)**
 Worldwide itinerary inc. Far East

2009 **Executive Captain – ‘Orient Pandaw’, Pandaw Cruises**
 Start-up venture on Rajang River, Borneo (google ‘from Rogues to Rajahs’).

2006 – 2009 **Master, Falkland Islands Fisheries Patrol and Research Vessels ‘Dorada’ & ‘Protegat’ – both former Deep Sea Fishing Vessels**
Driving Mate / Extra Master, Swire Pacific Offshore (Singapore)
 Served on a number of AHTS Vessels & gained extensive (all manual) anchor-handling experience during pipe-laying project in South China Sea.

1995 – 2005 Navigator / First Officer / Chief Officer, **‘QUEEN ELIZABETH 2’, Cunard Line**
 Promoted to Chief Officer in 2001.

1992 – 1994 Senior Second Officer, **Windstar Cruises (Holland America Line)**
 Luxury 150 passenger sailing cruise vessels

1989 – 1992 Experience as Deck Officer of various trades inc. coastal tankers, Ro-Ro passenger vessels, DSVs and Scottish Fishery Protection Agency

1987 – 1989 **Scientific Observer/Fishery Officer, Falkland Islands (post-grad)**
 6 months as Fishery Observer on Freezer Trawlers in the FICZ thence Harbour Control Officer for Port Stanley albeit a very broad remit as befits the Falklands Geographic.

1981 – 1984 **Shell Tankers Ltd – Deck Cadet**
 Sea service on VLCCs, Product Carriers and Bulk Carriers.

SPECIALISED SKILLS Safe-Ship-Operations, Bridge Team Management & Ship-Handling including Oil Rig Support Vessels,

CURRICULUM VITAE

NAME: MEDHURST, JOHN S. (Dr)

NATIONALITY: British

DATE OF BIRTH: 21.09.47

QUALIFICATIONS: B.Sc. Marine Engineering, University of Newcastle-upon-Tyne (Weighton Memorial Medal)
Ph.D. Naval Architecture (ship performance), University of Newcastle-upon-Tyne. European Engineer (Eur.Ing.) 1990, Chartered Engineer (C.Eng.) 1981, Chartered Marine Engineer (CMarEng). Solicitor England and Wales 1973 (non-practising). Chartered Arbitrator 2015.

MEMBERSHIPS: FIMarEST, FRINA, FCMS (former Council Member), MSNAME, MIMechE, MAE. FCI Arb, C.Arb, Member LCIA, Aspiring Full Member LMAA. SCMA Panel Arbitrator.

EMPLOYMENT HISTORY:

1995 to date **Newman Giles Paines & Co. Ltd.** from 2011; formerly Newman, Giles & Co. Ltd., Gordon Marine & Co. Ltd, Gordon, Giles & Co. Ltd., Vine Gordon & Co. Ltd. (all associated companies)
- Marine Consultant, Surveyor, Expert Witness and Arbitrator
Specialising in computation and technical analysis in marine engineering and naval architecture. Propulsion, control systems and dynamics, propellers (including CPP), rudders and steering gear, manoeuvring, seakeeping, container securing, structural analysis, refrigeration, performance, pumping, coatings, shipbuilding disputes, personal injury claims.
Secondary work stream in quantified risk assessment, technical, management and cognitive human factors consultancy and research in a wide range of high risk industries, including shipping, offshore, petrochemical, railways and aviation. Consultant on MSA Project for IMO on impact of regulations and EU Project on regulatory framework of satellite navigation.
Arbitrator (including Expert Determinations) since 2001, specialising in technical cases including ship and offshore newbuilding, "sale and purchase" and technical charterparty disputes.

1991 - 1994 **London Underground Limited**
- Lift & Escalator Engineer (General Manager / Chief Engineer)
Interim Management, implementing extensive technical and organisational change.

1985 - 1991 **Vine Abel & Company Limited -**
- Marine Consultant, Surveyor and Expert Witness.
Casualty, litigation and expert witness work world wide. Technical analysis.
Relief surveyor for Lisbon office. Director of Vine Abel London from 1987.

1981 - 1985 **International Paint (Courtaulds Coatings)**
- Consultant Hydrodynamicist (Ship Performance Group, Newcastle University)
Theoretical and experimental research into hull and propeller condition and performance, leading to Ph.D. Author of publications on hydromechanics, surface topography, ship performance and maintenance. Consultant to bio-fouling projects at other universities.

1979 - 1981 **Blue Star Ship Management**
Seagoing Engineer Officer on refrigerated break bulk and container ships.

1977 - 1979 **Swan Hunter Shipbuilders, Tyneside**
Graduate apprenticeship, sandwiched with marine engineering degree studies.
Fitter, Quality Control & Commissioning Engineer, Engineering Installation Manager.

1976 (June – September) **Ocean Transport & Trading (Ocean Fleets), Liverpool**
Technical assistant, Ship Procurement Division, working on newbuilding specifications.

1967 - 1975 **Ince & Co., London.**
- Articled Clerk/Assistant Solicitor (3 years pqe)
Specialising in maritime law, particularly collision, salvage and technical disputes.

SPECIALIST SKILLS AND INTERESTS: Computer hardware and software - system architecture, business and scientific software, CAD, graphics. Programming (author *Marinus* ship manoeuvring program). Hydrodynamics, seakeeping, navigation, cartography, meteorology, FEA, simulation, control systems and power electronics. Aviation: Freeman of the Honourable Company of Air Pilots.

CURRICULUM VITAE

NAME: ROBINSON, STEPHEN ARTHUR

NATIONALITY: British

DATE OF BIRTH: 23.07.53

HIGHER EDUCATION: Southampton College of Technology, Hampshire UK.

QUALIFICATIONS: First Class (DTp) Motor Certificate, with LPG Dangerous Cargo Endorsement
Ordinary National Diploma (Marine Engineering)

EMPLOYMENT HISTORY:

2011 to date **Newman Giles Paines & Co. Ltd**

2010 – 2011 **Newman, Giles & Co. Ltd**
Marine engineer consultant, surveyor and expert witness (arbitration and mediation).
Providing support and advice to owners, charterers, repairers, insurers and lawyers in marine disputes and casualties. Supervision of drydockings, lay ups, and vessels' sales and purchase. Consultant to Bermuda Marine and Ports.

2007 – 2010 **Independent Marine Consultant**
Providing technical support to ship owners and managers.
Sales and purchase inspections.
Arranging and supervising vessel lay-up

1996 - 2007 **Geest Line Ltd**
- Director
Responsible for the freight and terminal operations and for the technical performance of the company's vessels.

1994 - 1996 **Geest Line Ltd**
- Fleet Director
Managing a fleet of reefer vessels including the introduction of new tonnage and sale of older tonnage.

1989 - 1994 **Geest Line Ltd**
- Fleet Manager
Full technical and commercial management of a fleet of reefer vessels including responsibility for new build design and construction.

1988 - 1989 **Bernhard Schulte Ship Management,**
- Fleet Manager, Isle of Man Office.
Managing a busy office operating a fleet of tankers, gas carriers, bulk carriers and general cargo vessels.

1985 - 1988 **Bernhard Schulte Ship Management,**
- Technical Superintendent, Bermuda Office
Superintendency of a varied fleet comprising LPG tankers, bulkers, and product tankers.

1984 - 1985 **Common Brothers Management**
- Technical Superintendent
Superintendency of a fleet of LPG vessels

1981 - 1984 **Bibby Line**
- Ship Manager
OBO's, LPG tankers, product carriers and bulk carriers.

1969 - 1981 **Bibby Line**
- Seagoing Career.

1972 - 1981 Serving on various types of vessels from junior engineer rising to chief engineer on LPG tankers

1969 - 1972 Cadet Training Scheme

CURRICULUM VITAE

NAME: ESPONA, CÉSAR C. (Dr Eng)

NATIONALITY: Argentinian

DATE OF BIRTH: 18.04.56

QUALIFICATIONS: Degree Naval Machines Engineer, Merchant Marine University, 1981
Degree Marine & Naval Engineer, Buenos Aires University, 1983
Master Macro-Economics, Buenos Aires University 1988
Ph.D Thermodynamics, La Plata University, 1996
Lawyer, Lomas de Zamora National University, 2013.
Argentine Professional Naval Engineering Council Member, No.MN003 since 1983
National Register No.763-M Marine & Naval Surveyor, Argentine Coast Guard

EMPLOYMENT HISTORY:

2013 to date **Consultant Surveyor: Newman Giles Paines – Buenos Aires Associate**

2001 to date **Independent Superintendent / Surveyor** in Argentina, Brazil, Uruguay and Chile
Repairs and drydockings Superintendent; damage evaluation, risk assessment, documentation and data search. Preparation of Specifications. Surveyor for H&M and P&I. Surveys for claims and litigation / dispute resolution. Pre-purchase and on/off Hire Inspections. Cargo loading surveys.

2003 **Navisupe S.A.**
Project Engineer, 4 x 5000 DWT DS Tank Barges

2001 **Corporación Puerto Madero, Buenos Aires.**
Project and cost development for Dock 4 draw bridge.

2000 **Consultant** for the development of a passenger terminal in the port of Buenos Aires. Engineering and operations advisor for **Techint S.A., Aeropuertos Argentina 2000 and Porto di Genova.**

1995 – 1999 **Orient Shipping Rotterdam B.V.**
- Project Development, Owners' Superintendent and Technical Representative
Handy-size Bulk Carrier newbuilding at Rio Santiago Shipyard, Argentina.

1994 – 1995 **Robinson Fletamentos S.A.**
- Project Engineer, Port terminal at Puerto Ibicuy, Parana River

1990 - 1994 **Victoria del Mar S.A.**
- Commercial and Fleet Manager
Factory fishing ship; company with one owned ship and three chartered. Developing Japanese market and sailing with the vessels.

1987 – 1990 **National Parks Administration**
- Technical Director

1985 – 1986 **National Dredging and Lightening Company**
- Managing Director

1980 – 1984 **Owner and Manager of a Ship Repair Workshop, Port of Buenos Aires**
Main activities included mechanical work on diesel engines and steam / gas turbines, refrigeration, compressors and pumps. Several periods at sea as Chief Mate (1982-4).

1978 – 1980 **Gamlen Argentina – Salesman, chemical products**

1976 – 1978 **Technical Department of Pittsburgh S.A.**
Working on sale of submarine shipyard from Thyssen group to Argentina.

1974 – 1976 **Renault S.A., Argentina – purchasing department**

1973 – 1974 **Cincomar S.A., Buenos Aires (Ship Repair Workshop)**
- Apprentice
Learning manual skills including welding and lathe turning.

LANGUAGES Native Spanish, fluent English, working knowledge of French and Portuguese.

SPECIALIST SKILLS AND INTERESTS: Industrial Health & Safety, Business Administration, Port Administration – UNCTAD/OSDI (1986)
Ecology and Environment – UN/FAO (1988). Professional Diver 1980 – July 1999. Trained operator of Cygnus Hatch Sure ultrasonic hatch cover testing equipment.

CURRICULUM VITAE

NAME: ARCAGNI, Claudio A.

NATIONALITY: Argentinian

DATE OF BIRTH: 6.11.56

QUALIFICATIONS: Master Mariner 1985, with specialised Oil and Gas Tanker training
Marine Surveyor, Dossier A-3778, Licence 1107-N. 1993
Lawyer, University of Buenos Aires, 1994
Argentine Naval Prefecture course (CUPRO) – Subprefect, 1994
Diploma in Notarial Documentary Law, Universidad Notarial Argentina, 1995
Diploma in Navigation Law, University of Buenos Aires, 1998

EMPLOYMENT HISTORY:

2012 to date **Independent Superintendent / Surveyor** in Argentina and region, working with Dr César Espona. Associate of Newman Giles Paines & Company Limited from 2013.

1995 – 2012 Practising lawyer with Cardoso Cúneo Law Office, mainly in Navigation and Administrative Law and Commercial Law cases.

Freelance Marine Surveyor (Operations and Navigation); general advisory services on port, regulatory and navigation issues relating to the River Parana and River Plate.

Naval Prefect in the Argentine Naval Prefecture (2002 – 2005), in the Navigation Safety Department. Technical and research studies on regulatory matters including minimum manning, propulsion and towing, ports and terminals, operations, navigation and convoys.

Technical Advisor No.2 at the Technical Advisory Office for Naval Prefects (2001-2002); expert appraisals including nearly all terminals of the Southern Maritime Littoral and also the River Parana.

Throughout the period 1996 – 2006, participating in various symposia, meetings and seminars relating to navigation law, foreign trade, port engineering, environmental issues, pollution prevention SBIP Code and Paraguay-Parana Waterway issues. Including e.g. Commission of the Inter-Governmental Committee of the la Plata Basin Transportation Standing Committee (CPTCP), the Uruguay River Management Committee (CARU) and the River Plate Management Committee (CARP). Advising the Navigation Safety Police (POLINAVE) on a range of issues including waterline lengths, navigation, dredging and buoying works in the Ocean-Santa Fe trunk route.

Participating in creation of first hydrocarbon spill contamination prevention company (DOCKA S.A.) in Argentine oil terminals, mainly at Campana, Zarate, San Nicolas, Rosario and San Lorenzo. Advice on all issues relating to oil spill prevention and control, product recovery (e.g. skimmers and barriers) and contingency plans. Former president of Company.

1980 – 1994 **Seagoing Deck Officer, to rank of Master**
Sea service (coastal trades, lightening operations and foreign-going) on general cargo vessels, tankers, bulk carriers, multi-purpose vessels and fishing vessels for various companies including La Naviera, Ultraocean, Gearbulk, and Argenova.

LANGUAGES Native Spanish, English, working knowledge of Portuguese.

SPECIALIST SKILLS AND INTERESTS: Qualified Radar (ARPA) Operator and Radio Operator.
Qualified in official and private mediation proceedings.
Trained operator of Cygnus Hatch Sure ultrasonic hatch cover tester.

CURRICULUM VITAE

NAME: POST, Matthijs H.

NATIONALITY: Dutch

DATE OF BIRTH: 20.01.79

QUALIFICATIONS: Dual educated higher technical / nautical college HR&O Rotterdam, The Netherlands.
Maritime Officer (dual education Officer / Engineer) B.Sc.
Authorized Sherlog SDT ultrasonic hatchcover watertightness surveyor.
VCA safety certification. Certificate of Company Security Officer (ISPS)

MEMBERSHIPS: Member of the Royal Dutch Association of Engineers in Shipping.
Member of the Society of Consulting Marine Engineers and Ship Surveyors (MCMS).

EMPLOYMENT HISTORY:

January 2013 to date **Newman Giles Paines & Company Limited**
- Marine Consultant and Surveyor.
Rotterdam Associate

2011 – 2013 **Verschoor & Bras BV.**
Hull and Machinery Surveyor
Hull and machinery / P&I surveys on seagoing vessels, inland barges and land-based structures. Surveys related to liability claims.
Technical and nautical consultant.
Evaluations of vessels, machinery, technical installations, etc.
On and Off-Hire, Bunker and Condition Surveys.
Risk surveys on board vessels on behalf of insurers and charterers.
Superintendency on behalf of Owners.

2006 - 2011 **Orient Shipping Rotterdam BV, The Netherlands**
- Owners' Representative
Working in the Operations Department as operator of owned and chartered vessels.
Pre-purchase inspections of second-hand tonnage.
Condition surveys of own fleet.
Technical supervision of external shipmanagers.
Technical assistance to the in-house chartering and operations departments.
Assistance with crewing / training / quality management of the fleet.
Follow-up and closing out of Hull and Machinery claims.
Superintendent: management of drydockings and major repairs. Negotiation and authorisations of repair invoices.
Newbuilding supervision and specification review of new vessels.

2005 - 2006 **Hellas Marine Services Ltd - Piraeus**
- Superintendent, based in Greece, specialising in Handy / Handymax Bulk Carriers.
Liaison with Dutch owners; responsible for day-to-day technical management of vessels.
Preparation for and implementation of drydockings and repairs.
Technical purchasing and budgeting.
ISM / ISPS audits of vessels and suppliers.
Selection and training of crew.
Ship visits on a regulatory basis, world wide.

2001 - 2005 **Confidence Shipmanagement Co. BV, the Netherlands**
- Superintendent specialising in Handy / Handymax Bulk Carriers.
Responsible for day-to-day technical management of vessels.
Preparation for and implementation of drydockings and repairs.
Technical purchasing and budgeting. ISM / ISPS audits of vessels and suppliers.
Selection and training of crew. Ship visits on a regulatory basis, world wide.

1999 **Seatrade Groningen BV**
- Graduate Apprenticeship
Seagoing experience on refrigerated cargo ships.

Specialised Skills and Interests Infra-red thermography. Part-time firefighter.

CURRICULUM VITAE

NAME ELLABY, PATRICK CAMERON JOHN

NATIONALITY British, permanent resident of Australia

DATE OF BIRTH 12.02.55

QUALIFICATIONS UK Master Mariner Class 1 (Foreign Going)
Dangerous Cargo Endorsement for ships carrying Petroleum Products or Liquid Gas
ONC in Nautical Studies, Plymouth School of Maritime Studies, UK
ICAM trained and certificated
Port Facility Security Officer (ISPS)

MEMBERSHIPS Member of the Company of Master Mariners of Australia (MCMMA)

EMPLOYMENT HISTORY

2016 – Newman Giles Paines & Company Limited
- Associate, Surveyor and Consultant
Representative for Oceania, based in Melbourne.

2014 – 2015 Self-employed Cargo Superintendent and Cargo Surveyor
Principal client Austral Asia Shipping Line.
Supervising discharge of steel products and loading / unloading of heavy lift cargo

2011 – 2014 Qube Energy (previously Continental Freight Services (Aust) Pty Ltd.)
Operations / Facility Manager (Melbourne)
Terminal management, equipment procurement, compliance, staff management and client liaison.

2010 - 2011 POAGS Pty Ltd (now Qube Ports and Bulk)
Manager – Victoria Stevedoring
Operations Manager at Melbourne and Geelong (4 sites). Liaison with clients, vessel command and regulatory authorities. Workforce management, business planning and compliance.

2009 – 2010 Capital P&O Logistics Pty Ltd (CPOL, now Qube Ports & Bulk, Tasmania)
General Manager (Tasmania and Port Pirie), directly responsible to Board.
Business planning, risk management, compliance, personnel and performance management.

1998 – 2009 Gearbulk Australasia Pty Ltd
Operations Manager, responsible to Vice President.
All aspects of financial, personnel, equipment procurement and operations management. Productivity improvement. Carrying out specific business planning studies (e.g. on productivity and cost in Australian and New Zealand ports). Claims handling, insurance and chartering liaison. Negotiations with shippers, receivers, surveyors, P&I Associations, etc.

1993 – 1998 Gearbulk UK Ltd
Cargo Superintendent (Operations)
Planning and supervising cargo loading and discharge, general management and liaison. Covering a wide range of cargoes: forest products, non-ferrous ingots, steel products, general and bulk cargo. Liaison with customers, vessels, agents, stevedores and suppliers. Monitoring cargo hold condition.

1991 – 1993 Fred Olsen and Company - Oslo
Sea service as Master, Staff Captain and Chief Officer
Combination carriers, containerships, refrigerated cargo ships and a cruise ship ("BLACK PRINCE").

1982 – 1991 Jardine Ship Management Ltd (formerly Indo China Steam Navigation Co.)
Sea service as Master and Chief Officer.
Tankers, bulk carriers, combination carrier, forest products and general cargo vessels.

1972 – 1981 Shell Tankers (UK) Ltd
Sea service as Second / Third Officer and Deck Cadet
Tankers, VLCC, ULCC, Products and LNG carriers.

Specialist skills and interests IT literate in office disciplines, Media Awareness Training, Responsible Officer training (OH&S)

CURRICULUM VITAE

NAME: DIAS, Brian Michael

NATIONALITY: Indian (with Singapore Employment Pass)

DATE OF BIRTH: 25th May 1963

HIGHER EDUCATION: Singapore Maritime Academy, MPA, Singapore.
Naval Dockyard Apprentice School, Mumbai.

QUALIFICATIONS: Chief Engineer Class 1 (Motor), Singapore, 2005 (current, re-validated), Indian CDC.
Member Institute of Marine Engineers (India)
ISO 9001:2008 ICRA Approved Lead Auditor
Ship Security Officer (ISPS Code)

EMPLOYMENT HISTORY:

2017 to date **Newman Giles Paines & Co. Ltd.**
Marine engineer consultant and surveyor, based in Singapore.

2016 **Seatec Inspections (V Ships Asia Group Pte Ltd)**
Marine Consultant Surveyor
Vetting pre-purchase inspections, general survey work, casualty surveys for H&M underwriters, P&I surveys, witnessing of bunker testing.

2015 **Cosulich Marine Consultants and KBL & Go Marine Consultants**
- Marine Consultant Surveyor
Casualty investigations for H&M underwriters, P&I and cargo interests, repair estimates, pre-purchase inspections.

2014- 2015 **Survey Association Ltd (RSA-Royal & Sun Alliance Insurance Pte. Ltd)**
- Marine Consultant Surveyor
Casualty surveys (P&I, H&M, cargo interests, lawyers). Pre-purchase inspections, drydock repair steelwork calculations, Newbuilding FMEA analysis for DP2 vessel and annual trials on offshore supply vessels.

2009 - 2014 **Andrew Moore & Associates Ltd., Singapore**
- Consulting Marine Surveyor
Consultancy services to P&I Clubs, shipowners, charterers, lawyers, etc. Casualty investigations including collision, grounding, sinking, machinery and cargo damage (including containers and oil cargo contamination). Condition surveys and pre-purchase inspections. Drydocking supervision including cost and time of repairs. Speed and performance claims, including incorrect bunkers disclosure. Preparation of Expert Reports.

2009 **A P Moller Singapore Shipping Co. Pte. Ltd, Singapore**
- Chief Engineer
Container vessel, including technical operations and personnel management. Chair of Safety Committee Meetings.

2008 **- Assistant Technical manager**
Health, Safety and Environment monitoring. Co-ordination of vetting inspections and follow-up actions. Internal advice.

2005 – 2008 **- Second Engineer Officer**
Responsibility for crew management, co-ordination of repairs and spares, training, drills and health safety and environment issues.

1988 – 2005 **Mobil, Lybian Tankers, Denholm Ship Management and A.P.Moller**
- Engineer Officer
Sea service as engineer up to the rank of Third Engineer on chemical carriers, crude and product tankers, bulk carriers, car carriers and containerships.

Specialist Skills and Interests Specialised training on Oil Tanker Operations, Advanced Fire-Fighting course. Specialist operations and maintenance training including Wartsila NSD (Sulzer engines), Lyngso MCS control systems, Refrigeration. Marine Electrical / Electronic Fault Diagnosis course. Crew resource management, shipboard training and assessment.