

PERSONAL INFORMATION

Dr Paul Read



📍 Avenida Cesáreo A. Vázquez, CP 36390 – Vigo, Pontevedra, Spain

☎ +34673326234 📠 +447758782657

✉ pr@gelenmarine.com

💬 Skype paul_read

Sex Male | Date of birth 24/01/1970 | Nationality British

WORK EXPERIENCE

Oct 2013 to date

Chief Executive Officer

Gelen Marine Ltd

www.gelenmarine.com

- Marine consultancy in ship design and construction
- New building plan approval and supervision site team start-ups
- Overseeing and coordinating drawing plan approval teams
- Overseeing day to day running of supervision site offices worldwide
- Overall management of all projects, resources and technical staff
- Management of company accounts
- Maintenance of client relationships
- Responsibility for marketing strategy and implementation
- Responsibility for Health Safety & Environment policies, risk assessments and implementation

Business or sector Shipbuilding Consultancy

June 2007 to Oct 2013

Technical Director

Keel Marine Ltd , Petersfield, Hampshire, United Kingdom

www.keelmarine.com

- Chief Executive Officer and member of the board of directors
- Overseeing day to day running of UK, Japan and India offices
- Allocation of resources and projects
- Overall management of all projects and technical staff
- India and Japan branch office and new building supervision team start-ups
- Preparation of revenue and capital expenditure budgets
- Maintenance of client relationships
- Responsibility for marketing strategy and implementation
- Responsibility for Health Safety & Environment policies, risk assessments and implementation

Business or sector Marine Consultancy

July 2004 to June 2007

Senior Naval Architect

Keel Marine Ltd

- Responsible for Project Management and execution of projects
- Design, specification, drawing approval and construction supervision of vessel new buildings, conversions and modifications of an extensive variety of vessels including inland waterway craft, oceanographic research vessels, passenger vessels, bulk carriers and tankers.
- IT Manager for UK office

Business or sector Marine Consultancy

April 1997 to June 2004

Naval Architect

Keel Marine Ltd

- Responsible for execution of projects
- Condition surveys, deadweight surveys and inclining experiments
- Feasibility studies, risk assessments and structural assessments
- Stability, structural, powering and sea-keeping calculations
- Conceptual schematics to detailed fabrication drawings
- Submissions to all major Classification Societies
- Development and production of both in-house and commercial software
- Expert Witness duties, including surveys, calculations and reporting

Business or sector Marine Consultancy

Aug 1992 to April 1997

Research Assistant

Ship Science Department, Southampton University, Southampton, UK

- Execution of research contract for EPSRC and Vosper Thornycroft –Fatigue behaviour of GRP T-joints in Royal Navy Minehunters
- Execution of research contract for EPSRC and RNLI – design and testing of foam sandwich T-joints for next generation RNLI lifeboats.
- General consultancy for Wolfson Unit MTIA on marine structures including, Foam and mesh core beams and joints, GRP and CRP elements and joints, Bonded and Welded Aluminium joints, Timber construction joints, Coatings for GRP
- Responsible for day to day running and maintenance of structural testing rig FORTReSS

Business or sector Marine Structures Research

July 1991 to Sept 1991

Trainee Naval Architect

Robin A Williams & Co. Ltd, Barry, UK

- Member of the supervision team for the major conversion of Royal Research Ship “Discovery” in Viana do Castelo Shipyard, Portugal

Business or sector Marine Consultancy

July 1990 to Dec 1990

Trainee Naval Architect

Keel Marine Ltd

- Under supervision carried out hull design, drafting, plan approval, preparation of stability books, propulsion calculations, surveys and sea trials

Business or sector Marine Consultancy**EDUCATION AND TRAINING**

June 2008

Chartered Marine Engineer

Institute of Marine Engineers, Science and Technology, UK

August 2004

Chartered Engineer

Royal Institute of Naval Architects, UK

June 1997

Doctor of Philosophy

Ship Science Department, Southampton University, Southampton, UK

- Marine structures in advanced materials

- June 1992 **Master of Engineering**
Ship Science Department, Southampton University, Southampton, UK
▪ Naval Architecture and Marine Engineering
- July 1988 **BTEC National Diploma in Engineering**
Kingston College of Further Education, Kingston Upon Thames, UK

PERSONAL SKILLS

Mother tongue(s) English

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Japanese	A2	A2	A1	A1	A1
Spanish	B2	B2	B2	B2	B2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication with employees gained through years of senior management experience
- Good communication with customers gained through continual client contact and marketing activities
- Good communication with project third parties (shipyards, suppliers, makers, managers) through years of project management and project execution
- Good ability to communicate in foreign language environments due to extensive travel and work in Europe, Middle East and Far East

Organisational / managerial skills

- Extensive company managerial experience as Senior Naval Architect and subsequently Technical Director of Keel Marine Ltd and Managing Director of Gelen Marine Ltd, including strategic planning, policy setting, commercial and human resources, branch office start-ups and remote management.
- Extensive project management experience covering small through to large projects, budget setting and tracking, team start-ups and team management.

Job-related skills

- Naval Architecture concept and detailed design
- Marine Engineering concept design
- Condition and damage surveys
- Familiarisation of statutory regulations, class society rules and flag requirements
- Drafting including basic, detailed and schematic drawings
- Preparation of feasibility and capability studies
- Extensive experience with design development negotiations
- Extensive plan review and plan approval experience
- Extensive experience with carrying out structural steel and outfitting construction inspections
- Extensive construction supervision experience of machinery shop trials, on-board trials, sea trials, machinery installations, piping installations, painting application and electrical installations
- Excellent report writing skills

Computer skills

- Very good general IT competency and troubleshooting skills
- Very good command of Microsoft Office™ tools including Microsoft Project
- Good command of AutoCAD™ 2D drafting
- Basic knowledge of Microsoft Visual Basic™ programming language
- Basic knowledge of GRC Paramarine™ Naval Architecture software
- Good command of Wolfson Unit Ship Motions program

ADDITIONAL INFORMATION

Significant Projects

- **Storylines**; Overall project management, design development and set-up and management of plan approval and construction supervision team for MV Narrative, 65,000grt residential passenger ship.
- **Windstar Cruises**; Design development consultancy and set-up and management of plan approval and construction supervision team for three 300 pax Cruise Vessel lengthenings in Italy (2018 to 2021)
- **Houlder Ltd**; Principal consultant for procurement stage of UK MoD Type 31e Frigates and Fleet Solid Support Ships (2018 to 2020)
- **National Science Foundation USA**; assistant to Robin Williams OBE in preparation of technical assessments on SOLAS as applied to the Regional Class Research Vessel project. (2017)
- **Goulandris Brothers Ltd**; Set-up and management of plan approval and construction supervision teams for two 82,000 DWT Kamsarmax in Japan (2014 to 2017).
- **MUR Shipping Ltd**; Set-up and management construction supervision teams for ten 34,000 DWT geared Handy Bulk Carriers and three 61,000 DWT Supramax Bulk Carriers for MUR Shipping in Japan (2013 to 2020).
- **Rio Tinto Marine**; Set-up and management of plan approval and construction supervision teams for two 88,000 DWT Post Panamax Bulk Carriers and three 250,000 DWT Ore Carriers for Rio Tinto in Japan (2011 to 2013).
- **Rio Tinto Marine**; Set-up and management of plan approval and construction supervision teams for two 80,000 DWT IMO III Chemical Tankers for Rio Tinto in Japan (2011 to 2013).
- **National Environment Research Council UK**; Technical advisor deputy to Robin Williams OBE for preparation of Statement of Requirements, plan approval and construction supervision for the replacement of R.R.S Discovery in Spain (2007 to 2013).
- **Western Ferries**; Concept design and outline specification of an LNG dual fuel passenger car ferry for the west coast of Scotland (2011-2012)
- **Carnival Cruises**; Scoping study for use of composite materials in cruise ship construction (2009).
- **L&M Keating Ltd**; Full plan approval of all construction drawings for the Roosaveal Harbour development in Eire (2009).
- **Rio Tinto Shipping Ltd**; Project management, plan approval, set-up and management of construction supervision team for 5 trade specific 90,000 DWT Post Panamax Bulk Carriers for Rio Tinto in Japan (2003 to 2009).
- **National Environment Research Council UK**; Technical assistant to Robin Williams OBE in plan approval and construction supervision of Royal Research Ship James Cook in Norway (2004 to 2006).
- **Airbus Industrie**; Hull design and supervision of ship model tests for a new wing carrier on the River Dee (2006)
- **United Marine Aggregates**; Feasibility study for the lengthening of a coastal aggregate dredger in the UK (2007)
- **ASP Ship Management Ltd**; Crack survey and structural modification design for alumina carrier MV Alltrans in Australia (2006)
- **British Waterways**; Inland Freight Transport study in the UK (2005)
- **Airbus Industrie**; Airbus A380 sea transportation study, ship and river vessel concept designs and transportation system overall design in France (1998 to 2003)
- **Dubai Drydocks**; Management and supervision of a large drawing office team in Dubai on the production design of a line handling vessel (1997).
- **National Environment Research Council UK**; Technical assistant to Robin Williams OBE in the preparation of production drawings and site supervision for the rebuild of Royal Research Ship Discovery in Portugal (1992)

Memberships

- Member of the Royal Institute of Naval Architects
- Member of the Institute of Marine Engineers, Science and Technology

Training

- Entry into Enclosed Spaces, Red Ensign Maritime Training Centre, UK, 2011
- Fire Wardens Fire Training, Fire Training Academy, UK, 2009
- STCW95 Personal Survival Techniques, Red Ensign Maritime Training Centre, UK, 2009
- IOSH Managing Safely, UK, 2008

Honours and awards

- UK National Design Council Molins Design Prize 1992
- Southampton University Richard Hewitt MEng Prize 1992
- Southampton University Departmental Part III Prize 1991

- Publications**
- **Shenoi, R.A. and Read, P.J.C.L.** "Fatigue Behaviour of Single Skin FRP Tee Joints" *Journal of Fatigue*, Vol. 21, 1999, pp281-296.
 - **Shenoi, R.A. Read, P.J.C.L. and Jackson, C.L.** "Influence of Joint Geometry and Load Regimes on Sandwich Tee Joint Behaviour" *Journal of Reinforced Plastics & Composites*, Vol. 17(8), 1998, pp725-740.
 - **Read, P.J.C.L.** "Fatigue Characterisation of FRP Structural Tee Joints", PhD Thesis, University of Southampton, March 1997.
 - **Dulieu-Smith, J.M. Shenoi, R.A. Read, P.J.C.L. Quinn, S. and Moy, S.S.J.** "Thermoelastic stress analysis of GRP tee joint" *Journal of Applied Composite Materials*, Vol. 4, 1997, pp283 -303.
 - **Read, P.J.C.L. and Shenoi, R.A.** "A Review of Fatigue Damage Modelling in the Context of Marine FRP Laminates", *Marine Structures*, Vol.8, 1995, pp257-278.
 - **Shenoi, R.A. Read, P.J.C.L. and Hawkins, G.L.** "Fatigue Failure Mechanism in Fibre-Reinforced Plastic Laminated Tee Joints" *Int. Journal of Fatigue*, 17(6) 1995, pp415-426.
 - **Shenoi, R.A., Read, P.J.C.L. Walters, C.L. and Thelu, S.C.M.** "The Development of a flexible, multiple-configuration structural test facility". *Int. Journal of Fatigue*, 15(4), 1993, pp317-323.
- Conferences**
- **Read, P.J.C.L., Crimp, C.D.H.**, "Twin-Dredge Pontoons for the Maintenance of Inland Waterways" RINA Int. Conf. of Coastal Ships and Inland Waterways, London, UK, February 1999.
 - **Fyfe, A. Hawkins, G.L. Shenoi, R.A. Price, W.G. Ternal, P. Read, P.J.C.L. and Kecsmar, J.** "Fatigue Performance of Welded Aluminium Tee Connections" *Fast Sea, Fast 97*, Sydney Australia, July 1997.
 - **Dulieu-Smith, J.M. Read, P.J.C.L. and Shenoi, R.A.** "Thermoelastic Analysis of Foam-Cored Sandwich Construction Tee-Joints" *International Conference on Composite Materials, ICCM 11*, Brisbane, Australia, July 1997.
 - **Dulieu-Smith, J.M. Shenoi, R.A. and Read, P.J.C.L.** "Progress in the Experimental Stress Analysis of FRP Tee-Joints", *DAMAS*, Sheffield, U.K. July 1997.
 - **Read, P.J.C.L. Dulieu-Smith, J. and Shenoi, R.A.** "Thermoelastic and Photoelastic Analysis to Characterise Stresses in FRP Connections", *Proc. 1st. 1st Int. Conf. on Composite Science and Technology, RSA*, 18-20 June 1996.
 - **Shenoi, R.A. Phillips, H.J. and Read, P.J.C.L.** "Fracture Mechanics Criteria for Determining Integrity of Tee Joints in FRP Structures", *1st Australasian Congress on Applied Mechanics* Melbourne, Australia, February, 1996.
 - **Hicks, I.A. Read, P.J.C.L. and Shenoi, R.A.** "Tensile, Compressive and Flexural Characteristics of Tee Joints in Foam Cored Sandwich Structures" *Proceedings of the 3rd Int. Conf. on Sandwich Construction*, Southampton U.K. 1995
 - **Shenoi R.A. Read, P.J.C.L. and Hawkins, G.L.** "Damage Characterisation of FRP Single-Skin Tee Joints" *Proceedings of the First Postgraduate Conference in Engineering Materials*, Southampton, U.K. 1994.
 - **Shenoi, R.A. Read, P.J.C.L. and Hawkins, G.L.** "Damage Characterisation of FRP Single-Skin Tee Joints' RINA Small Craft Group Conference on Advanced Materials for Ships and Small Craft, RINA, London, 1993.