By PETER BROAD **CEO & Managing Director**  **Broadreach Marine Technical Consultants COMPANY PRESENTATION** 

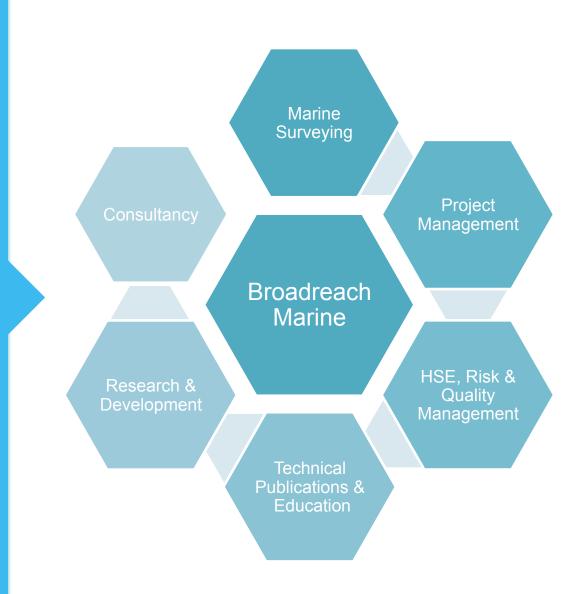


### **An Introduction to Broadreach Marine**

Welcome to the Broadreach Marine. This is a short introduction for you to find out about the services that we provide to the international Marine Industry.

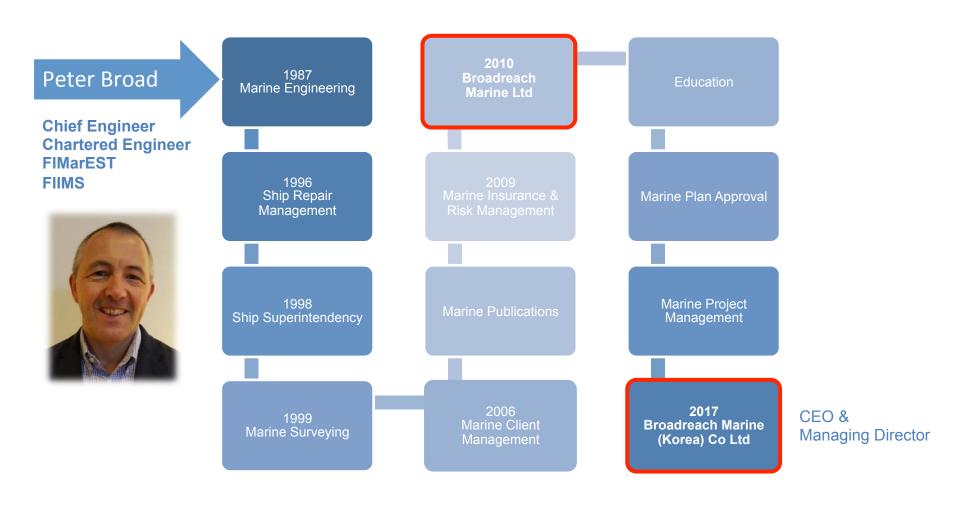
We have been operating globally from the UK since 2010 but our Marine Industry experience spans more than 30 years. We opened a branch office in South Korea, in September 2017 to provide better access to the Asian markets.

You will find more details about the services in the following pages as well as some historical information about our previous projects.





### **BROADREACH MARINE History & Evolution**





### **Marine Surveying**

We have extensive Marine Surveying Experience:

- Our staff have working with LR, DNV, ABS and RINA
- We have worked on behalf of Flag / Statutory Authorities
- We have Marine Insurance Surveying experience
- We are experienced in Pre Purchase & Condition Surveys
- We have worked on Casually Investigations for Owners and as expert witness
- We have worked in the UK, Middle East and Far East
- We are Corporate Members of and In-Country Representatives for IIMS

We are proud to have work with the following companies:

















### **Project Management**

We have extensive experience in UK, Middle East and Asia, in the following areas of Marine Project Management on behalf of Owners and Technical Managers:

- Shiprepair Project Management
- Newbuild Project Management
- Plan Approval
- Site Team selection & management
- Vendor selection and Auditing
- Subcontractor Auditing

We are proud to have work with the following shipyards:

















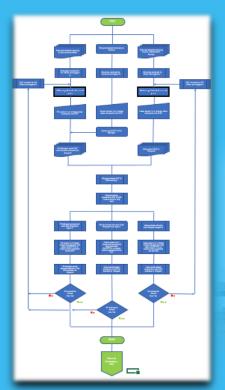


**SAMSUNG HEAVY INDUSTRIES** 



### **Project Management**

Broadbeach Marine provides turnkey solutions to Owners for Marine Project Management:



Broadreach Marine has developed our own quality procedures to cover all aspects of Marine Project Management:

- Plan Approval
- Site Office Management
- Document Control
- Inspection Test Plans
- Site Office comments punch lists
- Class Certification reviews
- Class Survey Master Lists review in association with Owners Planned Maintenance schedules and processes
- Delivery protocols



# HSE, Risk & Quality Management

We have extensive experience in the following areas:

- HSE Auditing of subcontractors & vendors
- Shipyard HSE management systems verification & control
- Quality Auditing of subcontractors & vendors
- Risk assessments & mitigation
- Member of KSSS within KOSHIPA

Our Staff are qualified and active members of the following professional bodies:













Korean Shipbuilding Safety Standards (KSSS) is the latest initiative for standardisation of HSE in all Korean yards

Broadreach

## **Technical Publications & Education**

Broadreach Marine has been involved in writing technical papers for International Clients including the Canadian Government, as well as working with major UK clients in Marine Insurance and Risk Management sectors.

We have authored a number of Technical Publications which are now published in the open market.

We have prepared and delivered a number of Technical Papers at International Marine Conferences.

We have many years of experiences working in Technical Training and Education, in association with IIMS, we have authored modules for HND, BSc and Masters Degree courses.

Broadreach Marine is an approved Training Provider through the IMarEST, NI and IIMS.



### Government of Canada









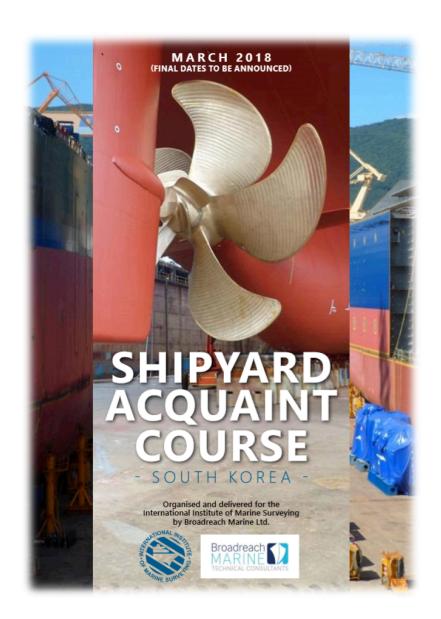


# **Education – Bespoke Training Courses**

Broadreach Marine has developed a unique training course:

The **Shipyard Acquaint Course** is the only one of its kind in the World, where attendees can receive both expert classroom training as well as face to face, real time, observation of shipbuilding process in one of the biggest shipyards in the world, as well as at some major vendors and suppliers factories.

The course is fully accredited by the Institute of Marine Engineers, Science and Technology, The Nautical Institute and The International Institute of Marine Surveying for CPD Points.





#### **Research & Development**

Broadreach Marine is proud to be working at the cutting edge of technology in the Marine Industry.

We have expert experience with new LNG Containment conceptual designs; LNG Propulsion System development; LNG as a Fuel process management and integration.

Broadrecah Marine is proud to be associated with Faculty of Marine Science at Southampton University and the HYDRO TEAM annual challenge, as well as working with the Korean Advanced Institute of Science and Technology.







### Consultancy

Broadreach Marine has worked with many Owners and Technical Managers to provide Technical Consultancy advice and solutions for various ship types.

We have experience in providing the following consultancy services:

- Pre-Contract Specification review
- Pre-Contract Vendor selection advice
- Shipyard HSE and Quality Auditing
- Vendor auditing
- Sub-contractor auditing
- HSE Gap Analysis
- Site Team set up and recruiting
- Site Team Management



#### **Broadreach Marine**

Broadreach Marine is an international company with offices based in UK and South Korea.

#### **Broadreach Marine Ltd**

and

#### **Broadrecah Marine (Korea) Co Ltd**

operate as one global company and share resources and technical expertise.



#### **Broadreach Marine**

For further information please contact us on:

E-mail: info@broadreachmarine.com

and see our web site:

www.broadreachmarine.com



**Corporate Member and In-Country Representative for South Korea** 

