

Your first port of call for marine resourcing and consultancy





Company Profile

EMCS International Limited

is a family run business based on the Isle of Man (British Isles) with a proven background as one of the most highly regarded and sought after service providers in the marine industry.

EMCS was established in 2000 by Owner and Managing Director Steve George to fill an identified worldwide need for highly skilled, efficient, cost effective and properly supervised labour for afloat and shore based repairs. Steve has over forty years' experience in the maritime industry from Chief Engineer to Technical Director.

EMCS understands the maritime industry, having wide ranging and extensive experience with owners, managers and operators of all types of vessels, off-shore structures and shipyards, vessel construction sites and repair facilities.

EMCS are approved by the Isle of Man Flag to provide specialised labour for afloat repairs according to the requirements of MLC 2006 and are ISO9001:2015 certified.





Our Services

Specialised Labour:

- Highly skilled workers/teams for afloat (riding team) or shipyard/shore based repairs and maintenance work.
- All trades available: Coded Welders, Platers, Pipe Fitters, Engine/ Mechanical Fitters, Electricians, Blaster/Chipper/Painters, Tank Cleaners, etc) with working Supervisors, Foremen and seaman's documents/US Visas (as required).
- Specialist ballast tank upgrading/de-mudding and fuel tank cleaning teams.
- Turnkey, labour and equipment, labour only project basis (as required).
- Workforce principally Romanian, Ukrainian, Polish and Indonesian.

Consultancy Services:

Experienced Surveyors and Consultants available to assist with:

- Vessel repair, upgrading, drydocking (including specifications).
- Vessel inspections and surveys, fleet analysis and consultancy.

Diving Services:

Extensive global diving network covering all aspects of diving requirements such as:

- In-Water Surveys (UWILDS) All IACS Classification Societies represented
- All types of underwater inspections (photographs or CCTV) for example, checking level of fouling, suspected vessel grounding, prepurchase/sale and much more.
- · Hull cleaning and propeller polishing
- Sea chest grids blanking/cleaning
- Overboard valve blanking, echosounder replacements
- Underwater repairs/welding
- Anchor locating/retrieval
- Any other required underwater project works

Available 24 hours a day / 7 days a week





CONSULTANCY

Speed and Consumption Analysis Dry-Dock Specifications Condition Inspections and Surveys

ACCOMMODATION •

Re-Flooring Re-Fitting Outfitting

PROPELLERS & RUDDERS •

Propeller Polishing Rudder Cleaning In-Water Repairs

ENGINE ROOM

Engine Overhauls, Major Repairs, Engine Room Cleaning Scrubber and Ballast Water Management System Installations

DECKS

FUEL & BALLAST TANKS

Ballast Tank De-Mudding + Cosmetic

Upgrading

ELECTRICAL WORKS

Electrical Fittings Installations

Re-Wiring

Steelwork & Coded Welding
Pipework Repairs and Replacements
Cosmetic Upgrading (Treatment
and Re-Coating)

HULL

Underwater Cleaning In-Water Surveys IACS Class UWILD's

CARGO TANKS

Cosmetic Upgrading Steel Repairs Cleaning for New Cargo

...and many more

EMCS Agency Agreements/Representations

EMCS International Limited are UK-wide Agent for the following well respected and highly successful organisations:

Electro Partners NV www.electropartners.com

Antwerp based electrical and electro-mechanical workshop specialising in:

- Rewinding of electric motor and generators up to 3000kva
- On board repairs to electrical equipment
- Repairs to smoke and fire detection systems for engine rooms and cargo holds
- Repairs to automation and alarm systems
- Repairs to pumps, pipelines and deck-machinery
- Calibration of measuring instruments (pressure gauges/calibrators, thermo calibrators, torque wrenches and 15PPM Monitors)
- Electrical Spares (including electric motors)
- Service Engineers for vessel based electrical repairs worldwide

With a usual coverage area (but not restricted to) Hamburg to Le Havre

Central Email: info@electropartners.com

Contact/OOH: Loek Klootwijk, Managing Director +32 475 680 658

Rudi Claus, General Manager +32 475 681 823

POLYFLAKE EUROPE BV www.polyflake.eu



POLYFLAKE EUROPE BV offer a range of products and applications for extending the lifespan of any type of vessel or offshore structure (new build or existing) including:

- PolyFlake An extremely Hard Inert Anti-Corrosion Coating, protecting any type of surface (steel/alloys, etc) and any other material that can see corrosion/erosion by seawater or any other substances. The best performing Corrosion-Protection System and suitable anywhere on your vessel as well as for equipment and machinery.
- 2. PolyTube is a Pipe-Lining System with a durability lifespan of 25 years. Extremely suitable for all pipe applications / systems. PolyTube is highly acidic and chemical resistant as well as heat resistant up to 300 degree Celsius. The first applications have been in operation since 1987 without interruptions or technical downtime.
- PolyGlide Anti Marine Growth Technology PolyGlide is a revolutionary NEW and fully Inert Hardcoat Technology. Non-Toxic as well as an environmentally friendly anti-marine growth system – able to protect the vessel for its lifetime.

PolyFlake operates globally with service stations and workshops on several continents.

Central email: info@polyflake.eu | technical@polyflake.eu

Contact: Thomas Wittlin, Managing Director +31 657 781130



Ship Superintendents' Training Course

EMCS manage the highly successful "Ship Superintendents' Training Course". Based in the Isle of Man, the course is conducted over an intensive nine-day period by industry expert lecturers. The course is endorsed by DNV, IMarEST and the Isle of Man Ship Registry and counts towards delegates' Professional Development (CPD) points.

Typical Delegate Profile

Having been originally designed to target sea -going engineers/newly appointed superintendents, the course attracts delegates from all over the world covering a variety of organisations within the maritime industry such as ship managers, owners, repair companies, financial institutions, etc. Since its inception in 2006 the course has evolved considerably in order to cater for an ever-changing delegate profile to ensure that it is of great benefit to all manner of backgrounds and experience.

Course Information

Example of topics covered as follows:

- Report writing, handling owners, drydocking's, bunkering
- Maritime Law and Maritime Insurance
- Management Accounts and Book-keeping
- The Role of Classification Societies
- Cyber Security
- Statutory Surveys

The Course is held twice a year, typically in the months of April/May and October/November.

For more information, including details on the next scheduled course dates and timetable, or to discuss your specific requirements, contact **Cheryl Reeday**, Course Administrator or **Steve George**, Course Manager (contact details overleaf).









EMCS International Limited

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UK Agent for:

Electro Partners NV - Antwerp Polyflake Europe BV

Isle of Man Agents for:

Marine Marketing International (MMI)

Sister Companies:

Ramsey Shipping Services Limited Isle of Man based Shipyard,

Repair and Agency Service Office: +44 1624 817 453 Mobile: +44 7624 453 095 info@ramsey-shipping.com



Jacksons Engineering Merchants

Isle of Mans largest provider/stockist of engineering and plumbing materials

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www.emcs.co.im