## Naval Architectural & Offshore Engineering Consultancy

With a team of experienced Naval Architects & Marine Engineers supported by the latest software our consultancy division is capable of providing every service our client expects from us.

- Naval Architectural Services Basic and Detail Design.
- Structural design and modification of ships and Offshore Structures.
- Inclining Experiment, Preparation of Trim & Stability Booklet, Damage Stability.
- Lightship/Dead weight survey.
- Stability Analysis of Offshore Structures (Intact and Damage) as per MODU Rules.
- Hydrodynamic Analysis of Ships and Offshore Structures.
- Preparation of Manuals (SSP, ISM, ISO, SOPEP, ISPS, SEEMP, Cargo Securing & Garbage Management Plan).
- Longitudinal strength calculations & Re-Scantling Analysis
- Towing Arrangement in compliance with OCIMF regulations.
- Mooring Analysis for Barges, Ships, and Offshore Structures.
- Transportation Analysis of Offshore Structures on Ships and Barges
- Marine Electrical System Drawings. Sourcing of Marine & Electrical Equipment.
- Electronic Drafting, Drawing Retrieval/Redrawing, Verification of new construction & vessel modification / retrofitting Drawings
- > Steel Weight Estimation.
- Preparation of 3D model & CAD drawings.
- Ship Feasibility studies/Design solutions for marine operations, vessel route finalisation.
- > Onboard stability programs.

## Ship Registration and Seafarer Documentation Services.

We are duly appointed maritime registrars of various flag administrations thereby we can render our clients swift solutions for their ship registration needs. We can also arrange for CDC and crew edorsements through these flag administrations listed below.

- ➤ SSaint Kitts & Nevis
- Barbados
- Sierra Leone
- Tanzania
- Cameroon

- Panama
- Cook Islands
- Belize
- Palau



#### **OCSS USA**

Texas 5202 Kirbster Lane, Missouri City TX 77459

Florida 5509 NW 72nd Avenue, Miami, Florida 33166

#### **♥ CSS UAE**

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#### © CSS KENYA

P.O Box 16045, Mombasa G.P.O, Kenya

#### **♥ CSS SINGAPORE**

68 Circular Road , #02-01, Singapore (049422)

#### **O CSS TANZANIA**

Region Mwanza District Nyamagana Street TAI, Road TAI Plot number 48 Tanzania

#### **OCSS INDIA**

Mumbai 207, A-Wing, Shelton Sapphire, Sector 15, C.B.D Belapur, Navi Mumbai, Maharashtra.

Kochi 37/150-A1, Jawan Cross Road, AIMS P.O., Kochi, Kerala.

#### **O CSS GUYANA**

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#### **O CSS SAUDI ARABIA**

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#### **O CSS NIGERIA**

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#### **O CSS AUSTRALIA**

78 Sheridan Street Cairns QLD 4870, Australia



- SEAFARER DOCUMENTATION SERVICES
- NAVAL ARCHITECTURAL CONSULTANCY
- OFFSHORE INSTALLATION ENGINEERING
- SHIP SURVEYS AND MARINE INSPECTIONS
- **▶ PROJECT MANAGEMENT SERVICE**

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USA, Guyana, India, Kenya, Singapore UAE. Saudi Arabia. Tanzania & Australia

## Company Overview

Capital Ship Solutions provides expert technical, legal. training and management consultancy for diverse stakeholders in the shipping and offshore sectors. With offices and agents around the world, we serve national and international clients. **Customer, Support** and **Service** are the three pilars of our establishment.

The maritime world is highly competitive highly regulated and technically demanding. From vessel registration, surveys and compliance, to naval architecture, marine engineering and risk consultancy, crew certification and much more, we live up to our motto of 'Integrated Maritime Services' and helps clients rise to the many- and growing - challenges

- Naval Architectural & Offshore Installation Engineering Consultancy
- Marine Survey and Certification Services
- > Ship Registration and Seafarer Documentation services
- Marine Insurance (Hull and Machinery P&I Clubs)
- Cargo Inspection
- Training
- Pre-purchase Inspections
- Third Party Inspections
- **▶** Marine Warranty Surveys
- Green Ship Recycling Consultancy Services
- Material Inspections
- Condition Assessment Surveys
- > Third Party Approvals
- Ship / Barge Sale & Purchase



### What We Value - We "CARE"

Operating model of our company is based on "CARE" which stands for:

**C:** Customer Focus

**A:** Accountability

R: Reliable Partner

**E:** Efficient Expertise

We strive to achieve complete customer satisfaction by providing prompt, reliable and efficient services to customers.

We aim to remain thoroughly proficient and highly motivated in order to achieve the objective of the organization.

# Marine Survey & Certification Services

CSS has been empanelled as Safety Inspectors/Surveyors for many flag administrations, and nominated business development consultants for variousclass societies.

By virtue of these positions, CSS is authorized to carry out statutory surveys and safety inspections as well as various other marine related services on behalf of its principals under various countries including, Panama and St. Kitts & Nevis. By virtue of our association with classification socities, we can arrange for Plan approval and statutory certification under various Conventions and Codes under IMO (SOLAS, MARPOL, AFS, ILLC, ITC, ISM, ISPS, IMDG etc.) and ILO(MLC, Crew Accommodation etc).

## Consultancy Services

CSS delivers the highest quality shore/afloat ISM/Quality consultancy available. Our Consulting Team consists of IRCA Auditors who are hand-picked to ensure that the dynamic synergy generated within the group is always injected in the customer product. CSS is constantly exploring new opportunities to expand our influence, seeking out new customer prospects through which we can expose our talents and skills within this field. CSS is capable of providing professional consultancy services to Ship Management Teams.

### **Consultancy Services CSS offers.**

- ISM, ISO, ISPS Implementation.
- > Complete Shipboard Training Programs.
- Safety and Environmental Protection Policy updates and Review.
- Environmental Program Manual Updates.
- Waste Water program.
- Air Emission Program.
- Oily Waste and Waste Oil Program/Operations.
- Hazardous Materials Program.
- Solid Waste and Recycling.
- > Oil and Hazardous Spill Program.
- Project management and inspections services.
- > Owner's representation during dry docking and repairs.

