ISO 9001:2015
Certified by IRQS

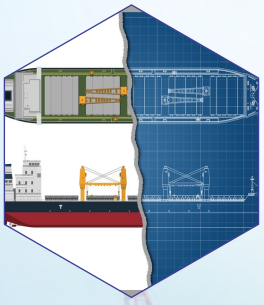
MGMT. SYS.
RvA C 071

ISO 9001 : 2015 Certified

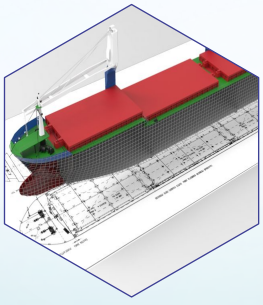
MARINE & OFFSHORE

GLOBAL CONSULTANCY SERVICES

LOOKING FOR BETTER TOMORROWS



SHIP DESIGN & ENGINEERING SERVICES



NAVAL ARCHITECTURAL SERVICES

MARINE & OFFSHORE CONSULTANT

MARINE FIRE PROTECTION SYSTEMS

Mission & Vision

We are committed to providing High quality “ship design consultancy services” and “Design, manufacturing, supply of fire fighting equipment, installation & testing” for marine & offshore industries in accordance with the customer’s specific requirements and strictly in conformance with the latest statutory rules and regulations in force; including adherence to international standards of marine safety. We believe on customer focus and will strive to ensure continual improvement in our installation services through effective implementation of Quality Management System.

We want to exceed our client’s expectations in terms of quality, innovation and reliability. Building successful relationship with customers, partners and employee in a safe environment. We will be a respected global entrepreneur, through the power of positive action.

Why Us ?

In a short period, we have developed a good portfolio of several concept & basic designs of vessels for on shore/offshore support and short sea/coastal trade. Our portfolio designs are an outcome of an intense brainstorming with clients along with innovative thinking and wide practical exposure of our team.

Fulfilling business needs and hence client satisfaction is the top objective for each project at Global Consultancy Services and it is this priority that will make us grow as a reliable partner to offer cost effective & high quality solutions to our clients.

Company Profile

Global Consultancy Services (GCS) is an “ISO 9001:2015 Certified” and “Works approved from Indian Register of Shipping (IRClass)” Company. We are a team of experienced Marine Professionals, Marine Surveyors from IACS (IRS), Master Mariners, Structural Engineers, Chief Engineers & Naval Architects from diverse fields such as Merchant Shipping, offshore industry, Ship repairs, Draftsman and They are well equipped with experience in Ship design, Statutory Compliance Drawings, Stability and **much more**. Our objective is to tender appropriate solutions for clients and make them feel proud for choosing us.

We offer complete solutions to clients for any “Flag change & Conversion”, preferably to Indian Flag and HSC/SPS Conversion needs including feasibility studies. Our experienced Team in ship design, statutory Compliance drawings, Stability etc. We offer standard designs on specialized vessels including Tugs, OSV, AHTS, Research Vessel, Fast Crew Boats, High Speed Craft, Utility Boats, tankers, Bulk carriers , Accommodation /Dump Barges etc.

We are also one of the **Manufacturers** for **Supply of Marine Fixed CO2 Fire Suppression System** as Brand **FirzOut**, also **manufacture** of “**High Pressure Flexible Hoses for Co2 system**” Certified by IACS Society and Supplier of Marine Fire Safety and Life Saving Appliances in India and abroad. With our dedicated service and good reputation of delivering quality material and service in time, we are able to handle any urgent needs. We are currently certified by major IACS societies such as IRClass (IRS), etc. as OEM of System.

GCS has provided best in class services for Indian flag conversion in compliance with rules and regulation of Director General of Shipping (DGS) and Indian Register of Shipping (IRS) for long time for different type of Vessel like Gas Carrier, Tanker, Bulk Carrier, Offshore Supply Vessel (OSV), Passenger Vessel, Tugs and etc.

Managing Director

Mr. Anand Kumar Asati
ex. Sr. Surveyor (IRClass),
Marine Engineer (MEO Class I)

Having vast sailing experience on Multiple ships like Bulk Carrier, General Cargo/Container, Tanker, OSV with good track record. Having Surveyor Experience of 10+ years to conduct following Surveys and Audits with Indian Register of Shipping (IRClass). Survey of Many ONGC Offshore Rigs, Survey of Mobile Offshore Drilling Units (MODU), Trainer of MODU & Ships Survey. Competent Person for Fire Fighting System.

Now, Intention is to develop, qualities in Marine and Offshore Industry, and grow company as whole out of vast experience. Global Consultancy Services providing statutory compliance to various shipping company.

Our Special Services

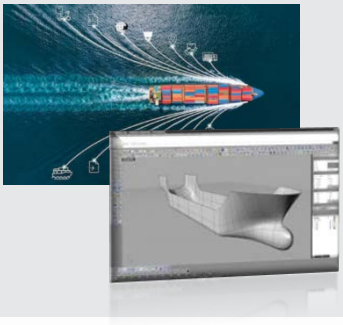
We offer Design services to Ship Owners, Fleet Managers and Shipyards.

- Ballast Water Treatment System Retrofit Engineering
- Towage and single Voyage Permission Approval of Towing Plan & Manual from IRS
- Calculation of optimised Bollard Pull requirement for as per Towage Specification
- MBPT Agent Service.
- Vessel Chartering.
- Ship Audit & Ship Management Services.
- Vessel Flag Conversion (Registration of the vessel under MS act/ Coastal vessel Act etc.)
- Draft Survey Calculation.
- Ship's Plans Digitalization.
- Search and Rescue /Evacuation Plan & More
- Naval Architectural Services
- Preparation Of Ship Operation Manuals
- Vessel Major / Minor Conversion
- Ship Construction & Repair Services
- Consultancy Services for survey and Certification
- Fuel Oil Sampling Self Closing & Stop Valve (supply & Fitment) and **many more services are offered at GCS.**

Domain Knowledge

We have strong teams in several disciplines as follows:

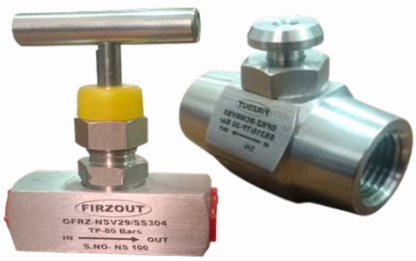
- **Naval Architecture & Safety Engineering Drawings :** We undertake various marine engineering services such as ship designing, building, testing and repairing of ships, boats, offshore platforms. The in-house naval architects at GCS are experienced professionals working with great ingenuity and adaptability. We also undertake Preparation of Safety Drawings as per Flag State & Class Rules Requirements for all type of vessel and Prepare Safety Equipment Layouts, Escape Routes as per SOLAS, Accommodation Design along with Fire Detection & Protection, Life Saving Appliances Plan, Fire Control Plan, Light & Sound Signalling Plans & many More as per Owner/Manager Requirement & Other Regulatory Compliance.



- **Structural & Marine Engineering:** Our Naval Architects and engineers have experience of working with various classification societies like IRClass & worldwide. This experience gives us the confidence to develop designs for any Class and get clear approvals. We provide complete Ship Design & Engineering & Basic Ship Design with Class Approval.
- **Audit & Ship Management Services :** We provide Audit & Ship Management Services & Document Preparation for Approval from Statutory Authorities for ISM/DOC Audit, ISPS Audit, RPSL Audit, MLC & DMLC Audit, Vessel Inspection and Reports, Planned Maintenance Systems, Technical Assistances for Ship Owner's, etc.

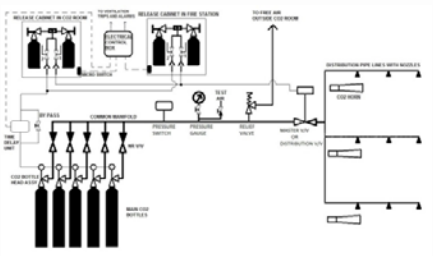
Our Products

- **Fuel Oil Sampling Self Closing & Stop Valves :** Global Consultancy Services brand **FirzOut** supplies Self Closing / Fuel Oil Sampling Valves in accordance with the In Accordance with MEPC.1/Circ.864/Rev.1 & in Compliance with MARPOL Annex VI,



Self Closing & Stop Valve

- **Marine Fire Protection System & Solutions :** We Global Consultancy Services Brand **FirzOut** Design, Supply & Install **Marine Approved High-Pressure Carbon Dioxide (CO2) Fire Suppression Systems & Fire Detection and Alarm Systems** duly approved by MED/ABS/IRS as the case may be. supplies marine approved, which are typically installed to protect Various Spaces On-board Ship : Engine Rooms, Pump Rooms, Generator Rooms, Cargo Holds and Paint Lockers and Other small storage areas from fire, etc.



Services Offered / Ship Board Plans and Manuals

We Undertake & are very confident (Doing Plans & Manual approval from IRS/ABS/RINA/DNV from last 12+ years) in making following plans and many more other plans and Manuals for Indian/Foreign flag vessels. Class approvals are obtained on behalf of owners.

STAUTATORY PLANS :

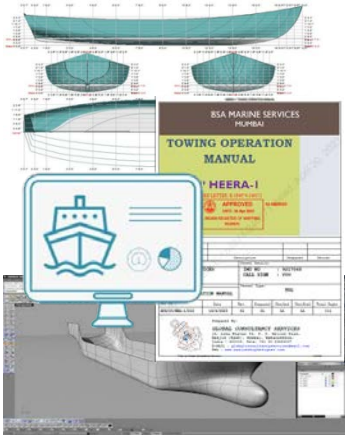
- Preliminary GA Plan
- Life Saving Appliances Plan
- Fire Control Plan
- GMDSS Retrofit Plan (Antenna& AIS Plan)
- Crew Accommodation Plan
- Navigational Light sound & Signal and Shape Plan
- SOPEP & SMPEP Manual
- P&A Manual
- Structural Fire Protection Plan
- Ballast Water Management System Manual
- Load Line Plan
- Tonnage and freeboard Computation
- Draft Survey
- Ship Security Plan & Assessment
- Demobilization Plan
- Evacuation Plan & ERRV Plan(ONGC Requirement)
- Garbage Management Plan
- Vector Management Plan
- Asbestos Management Plan
- Cargo Securing Manual **& Many More...**

HULL PLANS :

- Stability Analysis & Inclining Experiment
- Scantling computations and Structural Analysis
- Lines Plan
- Tank capacity Plan
- Deterministic & Probabilistic Damage Stability Analysis
- Deadweight & Draft Survey
- Davit Foundation & Weight Calculation
- IWS Notation Plan
- Trim & Stability Booklet
- Damage Stability Booklet
- Issuance of FORM – B
- Structural Plan (All type)
- Lightship Calculation
- Mooring Analysis Plan
- Damage Control Plan
- Damage Control Booklet.
- Docking plan
- Shell Expansion **& Many More...**

PIPING PLANS :

- Sewage System Plan
- Rate of Sewage Discharge
- Bilge Piping Plan
- ODME System Manual
- Piping & Electrical Design
- FO Sampling Piping Plan
- Bilge, Ballast Piping System **& Many More...**



Approvals & Listings :

ISO 9001:2015 Certified by IRQS

MGMT. SYS. RvA C 071

IRCLASS Indian Register of Shipping

Marine Fire Protection System & Solutions

GCS Firzout

Global Consultancy Services

LOOKING FOR BETTER TOMORROWS

Registered Office:

Address : Office No. 16, Gr. Floor, 93, Loha Bhavan, P. D'Mello Road, Carnac Bunder, Masjid (E), Mumbai, Maharashtra, India
Pin Code : 400009

Contact : +91 9869990250 / 022 69309142

Email : sales@globalconsultancyservices.net / globalconsultancyservices29@gmail.com

Website : www.globalconsultancyservices.net