

Plot C-22, Phase 1-A, Verna Ind. Estate, Verna - 403722 Mobile- 9823198996



An ISO 9001:2008 Certified Company

COMPOSITE MARINE CRAFTS OUR SPECIALITY

WORKSHOP

PLOT NO C22, VERNA INDUSTRIAL ESTATE, VERNA - 403722, GOA, INDIA.



COMPANY PROFILE

The firm was founded in the year 1997 by Mr. Sayed Nizamuddin who is the sole proprietor of this firm. The company is based at Verna Industrial estate having a plot area of 1132m² and a built up area of about 250m² which comprise a mould shop, storage area and office building.

However the building facility is environmentally controlled to meet International Classification requirements. Our facility has been accepted by Indian Register of Shipping for building Marine Crafts and accessories meeting their class requirements.

Our facilities and laminators are accepted by Lloyd's Register of Shipping for building

We have built as sub-contractors for various yards like:

Marine Crafts and accessories meeting their class requirements.

- 1) Anderson Marine Pvt. Ltd
 - 1 no 20.62m interceptor boat for Indian Coast Guard under LRS
 - 17 nos 6.5m Rigid Inflatable Boats for Indian Navy under IRS.
 - 8 nos 9.2m Survey Motor Boats for Indian Navy under IRS
 - 1 no 25m catamaran for Goa Tourism under IRS.
- 2) Dempo Shipbuilding & Engg. Pvt. Ltd.
 - 7 nos 7m Boat Outfiting for A & N Police under IRS
 - 2 nos 21m Boats for Andaman & Nicobar Police under IRS
- 3) Indian Coast Guard
 - Maintenance contract with Indian Coast Guard for Interceptor boats and ships visiting Goa
 - Docking & Refitting of 14m work boats
- 4) Aquarius Fibreglass
 - 6 nos 19m passenger boat for Kerala State Tourism Development Corp. Under IRS
- 5) Goa Shipyard Ltd.
 - 30 nos 12m fast patrol boats for coastal police (Ministry of Home Affairs) Under IRS
 - 08 nos 9.2m Survey Motor Boats for Indian Navy (Under IRS).

- 6) Timblo Drydocks Pvt. Ltd.
 - 10 nos 9.8m Interceptor Crafts for Indian Coast Guard under IRS
 - Construction of 04 nos 18m Catamarans for Orissa Tourism Department under DNV.
 - Construction of 03 nos. 12.8m harbour craft in progress.
- 7) Central Marine Fisheries Research Institute
 - 1no of 32' x 8' x 4' FRP boat.
- 8) Director of Ports, Govt. Of Karnataka
 - Supply of 1no 28ft Fibre Glass Mechanized boat
- 9) Karnataka Power Corporation Limited
 - Supply of 4nos 20ft Fibre Glass Boats.
- 10) River Navigation Department, Govt. Of Goa
 - 1 no 8.5m 12seater passenger FibreGlass boat
- 11) Goa Adventure Team
 - 1 no of 12m x 6m Catamaran boat under Captain of Ports.
- 12) MV Black Arrow 1
 - 1 no of 18m x 6m Catamaran boat under Captain of Ports.
- 13) Casino Pride
 - 1 no of 14m x 5m Catamaran boat under Captain of Ports.
 - 1 no of 14m x 5m Catamaran boat under Captain of Ports.
- 14) Daya Pagi
 - 2nos of 10m mechanized fishing boats.
- 15) Also:
 - We build water jet propulsion intake ducts (Total quantity = 108nos) in GRP for MJP jets Sweden. These intakes are to be fitted onto high speed interceptor craft being built by Larsen & Toubro Shipbuilding for the Indian Coast Guard. The intakes are being built under LR (Lloyds Register).
 - Commissioning and maintenance of MJP 650 CSU WaterJet system, on behalf of MJP Sweden, fitted on 25m high speed interceptor crafts (Total quantity = 54nos) being built by Larsen & Toubro Shipbuilding for the Indian Coast Guard under approval by LR.



Technical Team

Sr. No	Name	Qualification	Experience	
1.	K.S. Krishnamurthy	B.E.	45 years in FRP marine craft construction	
2.	Sayed Nizamuddin	Dip. In Ship building technology	20 years in FRP marine craft building	
3.	Roy Da silva	Dip. Mechanical engineering	16 years combined exp. In marine constructions and oil& gas industry	
4.	Rajesh Belgaonkar	Dip. In Ship building technology	25 years in FRP and steel marine craft design.	
5.	Siddhart Satardekar	B.E. , M.B.A.	15 years in composite industry	
6.	Amit Rane	Dip. In Electrical Engineering	10 years of experience in marine electrification	
7.	Philip Abreu	B.E. (Mech)	6 years in composite boat building.	
8.	Khasim Shaikh	B.E. (Mech)	3 years in composite boat building.	
9.	Rex Lopes	Marine Engineering	7 years on composite boat building.	
10.	Shoaib Mandaley	Dip. In Civil Engineering	8 months in composite boat building	

We have a skilled workforce of around 40 permanent employees of various trades like moulders, carpenters, machinery fitters, pipe fitters electrical technicians, mechanical technicians and mechanics.

We also have access to experienced marine contractors for all the marine craft system installation works in case required to augment our capacity as and when required.



LAYOUT OF WORKSHOP AND ADJOINING FACILITIES



PLOT NO C22, PHASE I, VERNA INDUSTRIAL ESTATE, VERNA, GOA



OUR CORE CAPACITIES

We are a team of professionals having combined experience of over 100 years in composite marine craft construction including structural lamination, interior carpentry, piping, electrical system installation, propulsion system installation including that of conventional propulsion, water jet systems, stern drive installation and surface drive systems.

We have constructed boats of upto 25m in length. We have built boats that have achieved speeds in excess of 36 knots and the max. combined propulsive power has been 2400 HP.

We have carried out construction of various marine craft under supervision and inspection of classification societies like Indian Register of Shipping and Lloyds Register and have been able to satisfy all the class requirements which were within our scope. In addition we have also built marine crafts under supervision and inspection of Warship overseeing team and Coast Guard Refit and Production team and we are well familiar with their working procedures and requirements. Our team presently carries out entire construction of marine craft and subsequently conducts all functional and performance testing and trials as required by classification societies and client. We have recently developed a team which carries out post-delivery guarantee repairs and defect rectification of boats in service. We are in the process of developing a division which will be capable of carrying out complete maintenance and repairs of small sized marine craft.

We also have a capability of taking up turnkey projects which will include designing, constructing testing and delivery if so desired by the client.

We undertake specialised repairs and modification of GRP marine craft. These jobs are overseen and inspected by class.

We have an Industrial shed of 170m² area in a total area of 1150m² at Verna Industrial Estate. The shed has an environment control system to meet classification society requirements for composite construction. This facility is certified by I.R.S.



OUR SCOPE:

- Mould making from design/linesplan
- Manufacturing of composite marine crafts including petrol boats, harbour craft, pressure boats and fishing boats.
- Manufacturing of composite subcomponents to be used in marine crafts including waterjet intake ducts.
- Wheel house and superstructure for steel vessel.
- Commercial moulding like FRP roofing, modular toilets, accommodation cabins etc.

SUPPLIER LIST:

- FOR REINFORCEMENT:
 - a. Owens Corning
 - b. Goa Glass Fibre Ltd (Binani)
 - c. Saertex India Pvt Ltd
- 2. FOR RESIN MATRIX:
 - a. Naptha Resins and Chemicals Pvt Ltd
 - b. Reichhold Chemicals Ltd
 - c. Lloyd insulation (for foam).

NOTE: all above suppliers are class approved suppliers.

- 3. ACCESSORIES:
 - a. Navyjot engineering for outfitting items.
 - b. Mittal engineering for outfitting items.
 - c. Akbar laminates for plywood and laminates.
 - d. Patel sawmill for timber wood.
 - e. Nilesh engineering for piping, valves etc.
 - f. Vishwakarma hardware for consumables.
 - g. Anand electrical for electrical material and switch gears.



AWARNESS OF CLASS / MMD

Our team has been building various marine crafts under international classification society like Indian Register of Shipping (IRS) and Lloyds Register (LR).

We also fully conversant with the requirement of Indian Navy and Indian Coast Guard inspection agency.



PHOTOS

Certificate IN15/05295



The management system of

AMICAS Structural & Fibre Glass Works

C-22 Phase IA Verna Industrial Estate, Verna, Goa - 403 722, India



has been assessed and certified as meeting the requirements of

ISO 9001:2008

or the following activities

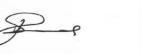
Manufacture of Fibre Reinforced Plastic Boats and Related Components.

Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be obtained by consulting the organisation

This certificate is valid from 14 August 2015 until 13 August 2018 and remains valid subject to satisfactory surveillance audits.

Re certification audit due before 13 June 2018 Issue 1. Certified since 14 August 2015

Authorised by



SGS United Kingdom Ltd Systems & Services Certification Rossmore Business Park Ellesmere Port Cheshire CH65 3EN UK t +44 (0)151 350-6666 f +44 (0)151 350-6660 www.sgs.com

SGS 9001-8 01 0614







This document is issued by the Company subject to its General Conditions. Conflictions Demons accessible at were specification confidence in Assettion is of sum in the limitations of liability informalization and jurisdictions confidence therein. The authority of this document may be writted to be confidenced to the confidence of the confidence of

Photo 1: ISO 9001:2008 Certificate



Gabmar Apartments, Opp. St. Andrews Church, Vasco-da-Gama, GOA - 403802. Phone: 91-832-2513591 * Fax: 91-832-2511352 *Grams: SHIPCLASS * E-mail: goa@irclass.org

Our Ref:GOA/NC/AMICAS/Gen/ 10 2/3|

Date: 06-08-2010

To, AMICAS, Structural & Fibre Glass Works M-57, Housing Board, Gogol, Margao, Goa 403 601

> Kind Attn: Mr. Syed Nizamoddin Sole Proprietor

Dear Sir,

Sub: GRP Moulding Facilities.

We refer to your letter dated 03.08.2010.

We have visited your unit at Plot no. C22, Verna Industrial Estate, Verna-Goa and interacted with Mr. Syed Nizamoddin(Proprietor), Mr. K.S.Krishnamurthy (Technical Consultant) and Mr. Rajesh Belgaonkar (Designer).

We have inspected and reviewed the FRP Laminating Facility, Skill Profile and Quality Control arrangements and equipment and find all suitable for construction of FRP hulls under this societies survey.

This letter is being issued, at your request to enable you to approach prospective customers.

Thanking You,

Yours Sincerely,

For INDIAN REGISTER OF SHIPPING

rveyor-In-Charge

V.HEGDE)

Corporate Office : 52 A, Adi Shankaracharya Marg, Powai Mumbai - 400 072, India Phone : 91 22 30519400 * Fax : 91-22-2570 3611 * E-mail : ho@irclass.org * Website : www.irclass.org

Photo 2: IRS Approval of moulding facilities





Photo 3 & 4: 14m x 5m Catamaran for Casino Pride



Photo 5: Interior of boat for Casino Pride





Photo 6 & 7: 18m catamaran for Timblo Drydock Pvt Ltd.





Photo 8 & 9: 9.2m Survey Motor Boat for Goa Shipyard Limited



Photo 10: Making of Plug for Survey Motor Boat





Photo 11 & 12: MV Black Arrow – 1 & boat for Goa Adventure Team





Photo 13 & 14: Waterjet Intake Duct