
NAVARTE GROUP & NAVITEST

COMPANY PROFILE 2023



COMPANY PROFILE

History

NAVARTE GROUP was established with the aim to provide complete consultancy and engineering services for any vessel, from Preliminary design to Full Project Execution, Inspection and Management.

Our Vision

Our Vision is to build scale and enhance our service to clients by using the strength of our brand, experience and knowledge. This will enable us to be the most valued provider of knowledge and skill-based services to the shipping and offshore market on a global basis. We are committed to developing our worldwide presence to meet the challenges of our international market place.

But we don't stop there, we want to ensure that all of our customers get the best possible communication and understanding for all concerned with their project and gain consultancy that maximizes their project's value.

Our Values

- Our people are the most important part of our business and the key to our success.
- We provide a culture that embodies excellence, inspires, motivates and provides the vehicle to excel at all levels.
- We understand risk and manage it for the betterment of our group and the client.
- We care about the environment and take steps to reduce our impact and that of our contractors.
- We work with integrity and pride. We do the right thing at the right time.
- We are innovators, continually focused on quality and providing services that meet our clients' needs.
- We care about the safety of our people, of our contractors and of our clients.

Our Mission

To offer our customers cost effective, professional and quality services.

MAIN ACTIVITIES

- Naval Architecture

- Marine Engineer

- Consultancy Services

- Superintendency

- NDT (Non Destructive tests)

- Bollard Pull Tests

- Crane Load Tests

NAVAL ARCHITECTURE & MARINE ENGINEER

The **NAVARTE GROUP** team of naval architects, marine engineers and construction specialists, brings to every naval architecture project the expertise and means to produce high quality designs that are practical, efficient and creative.

The scope of our naval architecture services includes:

- High quality designs that are practical, efficient and creative.
- Our Skilled CAD designers produce in the latest 2D and 3D design packages.
- Combining real world experience onboard with degrees in engineering & naval architecture, we produce:
 - Interior and exterior designs
 - Mechanical designs
 - Constructive 2D drawings and 3D models with Photorealistic rendering.
 - We undertake structural and model designs for classification or statutory approvals.
 - Capacity Plans & DWT scale

Further to the above our knowledge of engineering can produce several studies on cases demands:

- Strength and Loading Calculations
- Intact & Damage Stability calculations & Loading Manuals
- SOLAS, MARPOL calculations
- Coordination of Model Tests
- Feasibility Studies
- Tonnage Measurements
- Freeboard Calculations / Load Line Investigations
- Shipboard Oil Pollution Emergency Plan
- Shipboard Marine Pollution Emergency Plan
- Cargo Securing Manual
- Garbage Management Plan

CONSULTANCY SERVICES

NAVARTE GROUP offers a wide range of Technical Consulting and Survey services for the maritime community, including (but not limited to):

- Marine Surveys (Condition & Damage)
- Investigation of the “Cause of Damage”
- Total loss Investigation
- Pre-purchase / Inspection Survey
- Superintendency
- Dry-docking preparations / services
- I.S.M Survey / Auditor
- I.S.M Training Manuals
- Technical Consultancy to Ship-owners
- Safety Engineers services
- Project management & Supervision
- Classification & Flag Authorities Approvals Follow-up

N.D.T (NON DESTRUCTIVE TESTS)

NAVARTE GROUP is committed towards our customers and the Classification Societies to:

- Comply with all relevant rules and requirements of the IACS Classification Societies.
- Meet the customer requirements as stipulated in the contracts for the execution of UTM surveys.
- Comply with the quality system set by the client company.
- Continuously improve the quality of services by regular trainings/seminars of the personnel.
- Provide all the necessary resources and equipment.
- Follow the new requirements set by Classification Societies and update services accordingly.

NAVARTE GROUP team uses Ultrasonic Equipment dual echo machinery of the latest technology made by the best manufacturers. The equipment is regularly serviced, tested and accompanied with the relevant calibration certificates, therefore, ensuring the quality of our services.

Our team will further assist you by:

- Responsibly marking all steel renewals of the vessel.
- Cross-checking, on a daily basis, dimensions of cropped steel plates.
- Reporting to superintendent on the progress of repairs.
- Supervising Fit up & Final inspection of hull structure.
- Mapping and Recording of staging, calculated in Cubic Meters.
- Final cross-check of shipyard's work done list.
- Performing Anchor Chain Measurements.

Non Destructive Tests:

- Ultrasonic Thickness Measurements
- Ultrasonic Welding Inspection
- Bearing Adhesion Test
- Dyecheck
- Magnaflux

SPECIAL SERVICES

NAVARTE GROUP and **NAVITEST** fully undertake the application of O.G.G requirements for tugs which includes:

- Bollard Pull Test
- Crane Load Test
- Winch Load Test
- FiFi 1 Studies & Consultancy
- Water Spraying System Studies

In addition to the above, we are occupied on field of
Dry docking / New buildings / all kind of pipping works / Voyage repairs
which our services is round the clock anywhere across the globe at short notice.

- Oil Recovery Studies
- Safe towing procedures manual
(Risk Assessment - Contingency Plan - Planned Maintenance System / P.M.S)
- Trim and Stability Calculations (Escort - Salvage - FiFi 1)