



Your Trusted Partner

KHULNA SHIPYARD LIMITED

BUREAU VERITAS
Certification



ISO 9001:2015 Certified



ClassNK



Lloyd's Register



ABOUT US

Established in 1957 with West German technical assistance and managed by the Bangladesh Navy since 1999, Khulna Shipyard Limited is a leading state-owned shipbuilding and repair organisation occupying 69 acres along the Rupsha River. Operating to international ISO standards with a skilled workforce of 1,250, the modern enterprise constructs a wide range of commercial and military vessels—including warships, dredgers, and container ships—having successfully delivered over 800 vessels to date. Beyond its core maritime operations, the shipyard significantly contributes to national infrastructure, rubber manufacturing, and technical training, generating an annual turnover of approximately BDT 700 crores as southern Bangladesh's highest taxpayer.

Key Highlights



65+
Engineers



70+ years
of Industrial Experience



800+
Ships Constructed



2500+
Vessels Repaired



1250+
skilled manpower



7 Quality Certificates



69 acres
of Industrial Land



28,000
Square Metre Factory Area



WHAT WE DO

- Modern Shipbuilding, including Warships
- Repair Work on all Types of Ships
- Engineering Works
- Fabrication of Steel Structures
- Design and Fabrication of Steel Structures
- Dredging, Earth Filling, and Civil Works
- Ferrous, Gunmetal, and White Metal Casting up to 10 Tonnes
- Manufacturing of Rubber Products

WE ENSURE

- Proven Technical Reliability
- Quality Assurance
- Timely Delivery
- Competitive Pricing
- Customer Satisfaction



CORE CAPABILITIES

Shipbuilding Excellence

Khulna Shipyard Limited possesses extensive experience in designing, constructing, and delivering naval and commercial vessels for government and private sector clients. The shipyard has successfully produced vessels for Bangladesh Navy, Bangladesh Coast Guard, Bangladesh Inland Water Transport Corporation (BIWTC), Payra Port Authority, and other national institutions.



Large Patrol Craft for Bangladesh Navy



Inshore Patrol Vessel for Bangladesh Coast Guard

Major Vessel Categories

- Large Patrol Craft
- Patrol Craft
- Inshore Patrol Vessels
- Landing Craft Tank (LCT)
- Landing Craft Utility (LCU)
- Tug Boats
- Pilot Vessels
- Survey Vessels
- Search & Rescue Vessels
- Passenger Vessels
- Container Vessels
- Tourist Vessels



Submarine Handling Tug for Bangladesh Navy

Ship Repair & Marine Engineering

KSY maintains comprehensive repair and maintenance facilities capable of supporting multiple vessel classes. Services include:

- Hull repair and refurbishment
- Mechanical and propulsion maintenance
- Electrical and radio-electrical works
- Structural retrofitting
- Fabrication and steel works
- Dry docking support
- Marine systems integration



Hydrographic Survey Vessel for Bangladesh Navy



Diving Boat for Bangladesh Navy

Industrial Infrastructure

The shipyard maintains a wide industrial support ecosystem, including:

- CNC plasma cutting machines
- Hydraulic press bending systems
- Overhead cranes
- Slipway carriage systems
- Fabrication sheds
- Sand blasting booths
- Painting facilities
- Heavy-load transportation systems
- Multiple jetty facilities



Technical Design Capability

KSY possesses in-house design and R&D capability for:

- Basic vessel design
- Production drawing
- Nesting and coding
- Engineering modelling
- Prototype development
- Military product design support



Tourist Vessel for Private Owner



Self Propelled Floating Crane for Bangladesh Coast Guard



ACHIEVEMENTS & INDUSTRIAL STRENGTH

Khulna Shipyard Limited has emerged as one of Bangladesh’s most experienced maritime engineering institutions. The organisation has consistently delivered defence and commercial projects while maintaining international quality compliance standards.

Major Industrial Contributions

Sector	Contribution
Defence Shipbuilding	Naval patrol craft, landing craft, tugboats
Maritime Logistics	Passenger and container vessels
Port Support	Pilot vessels and utility platforms
Industrial Manufacturing	Steel structures and rubber engineering
Civil Infrastructure	Dredging and development works
Technical Workforce Development	Vocational and industrial training



Quality & Certification

KSY operates under ISO 9001:2015 quality management standards and builds vessels under classification societies including BV, LR, NKK, CCS, GL, and RINA.

The shipyard’s integrated quality assurance system supports:

- Engineering precision
- Process reliability
- Timely delivery
- Operational safety
- Long-term durability
- Client satisfaction

Landing Craft Tank for Bangladesh Navy



70 Ton BP Tug Boat for Payra Port Authority



KSJ RUBBER FACTORY

KSJ Rubber Factory, a subsidiary of Khulna Shipyard Ltd, manufactures specialised marine rubber components like shaft seals and jetty fenders for clients including the Bangladesh Navy and port authorities. Equipped with in-house design, CNC machining, and BV certification, the facility ensures high-quality production for naval and industrial use.

KSJ TECHNICAL TRAINING CENTRE TRADE COURSES

KSJ Technical Training Centre trains around 500 students annually across specialised trades like welding, ship fabrication, electrical installation, and plumbing. The centre has successfully produced industry-standard professionals, enabling 7,516 graduates to secure employment both within Bangladesh and abroad.

IMPORTANCE & FUTURE POTENTIAL

Khulna Shipyard Limited represents an important component of Bangladesh's maritime industrial architecture. Its significance extends beyond vessel production into defence preparedness, industrial self-reliance, maritime logistics, and blue economy expansion.

National Maritime Significance

As Bangladesh expands its maritime interests in the Bay of Bengal, the demand for indigenous shipbuilding capability continues to increase. KSJ directly supports this national objective by reducing dependence on foreign-built platforms and strengthening domestic engineering capacity.

The organisation plays an important role in supporting:

- Naval modernisation
- Coastal security capability
- Inland and coastal transport development
- Port infrastructure support
- Maritime logistics resilience
- Marine industrial supply chains

Contribution to the Blue Economy

Bangladesh's blue economy ambitions require a strong domestic maritime industrial base. KSJ contributes to this through:

- Vessel manufacturing
- Marine engineering services
- Fisheries and survey vessel production

- Port support infrastructure
- Riverine transport capability enhancement

Its ability to manufacture specialised vessels for multiple maritime agencies positions KSJ as a critical enabler of future ocean-based economic expansion.

Regional Competitiveness

South Asia's shipbuilding market is becoming increasingly competitive. KSJ's combination of relatively lower production costs, skilled manpower, strategic riverine location, and state-backed institutional support provides long-term regional potential. With continued technological modernisation, infrastructure upgrades, and export-oriented production strategies, KSJ possesses the capacity to emerge as a recognised regional maritime engineering brand.

Industrial Diversification

The organisation's activities in rubber manufacturing, fabrication engineering, civil works, and technical training create additional industrial resilience and economic value generation.

ADVANCING MARITIME CAPABILITY THROUGH ENGINEERING EXCELLENCE

Khulna Shipyard Limited continues to strengthen Bangladesh's industrial and maritime future through disciplined engineering, institutional reliability, and long-term strategic commitment.

With decades of operational experience, modern industrial capability, and the support of Bangladesh Navy, KSY remains positioned to support national development priorities while expanding its role in regional maritime engineering and shipbuilding markets.

Partnership Vision

KSY welcomes collaboration with:

- Government agencies
- Maritime operators
- Defence organisations
- Port authorities
- International engineering partners
- Commercial vessel operators

Khulna Shipyard Limited (KSY) stands as a symbol of Bangladesh's growing maritime confidence, industrial capability, and engineering ambition.

Khulna Shipyard Limited (KSY) Bangladesh Navy

Khulna- 9201, Bangladesh

Hotline : +88-02-477720003, 02-477794099

Mobile : 0088-0769-784617

Fax: 0088-02-477720404

E-mail: contact@khulnashipyard.gov.bd

Facebook: www.facebook.com/khulnashipyard