



Launch of Executive Certificate in Maritime Resilience & Human Performance Chief Guest Address

Directorate General of Maritime Administration

15th August 2026



Executive Certificate In Maritime Resilience & Human Performance



IN COLLABORATION WITH



Strengthening resilience, wellbeing, leadership and human performance across the maritime profession.

SEAFARERS GLOBAL | EST. 2021 • Seafarer-led mentoring, knowledge-sharing and wellbeing initiatives, including mindfulness and meditation programmes in association with Heartfulness.

PROGRAMME AT A GLANCE

08 WEEKS

Executive learning journey

08 CORE SESSIONS

Plus 02 complementary sessions

10 DIMENSIONS

Holistic wellbeing framework

LIVE ONLINE

10:30 AM – 12:00 PM IST

THE LEARNING JOURNEY

RESILIENCE

MINDFUL LEADERSHIP

LIFELONG LEARNING

HIGH PERFORMANCE

PEOPLE AT SEA

CLIMATE & ENVIRONMENT

HUMAN EXCELLENCE

INTENDED IMPACT

Resilient Seafarers • Stronger Leaders • Healthier Maritime Workforces • Human Excellence

From resilient seafarers to resilient maritime organisations.

Maritime Security Incidents Across Key High-Risk Regions-2026

Security Incidents in Black Sea Region

23 Total Incidents

05 Fatalities

02 Injuries

02 Missing (SAR Operations ongoing)

Security Incidents in Red Sea Region

04 Total Incidents

00 Fatalities

00 Injuries

Piracy Incidents in Gulf of Aden Region

05 Total Incidents

00 Fatalities

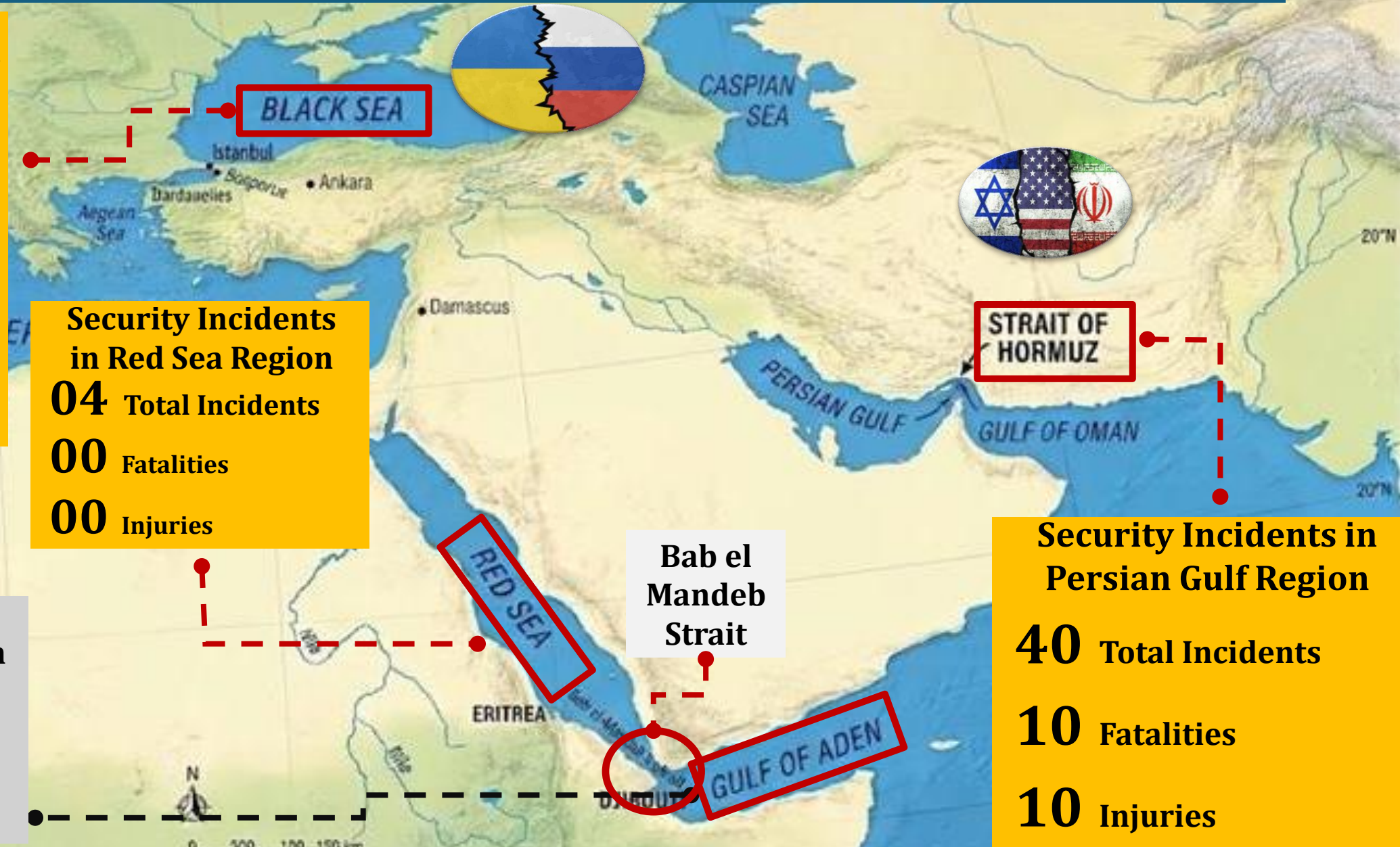
00 Injuries

Security Incidents in Persian Gulf Region

40 Total Incidents

10 Fatalities

10 Injuries





Inception of the Bharat Maritime Insurance Pool (BMIP)



Launched 12 May 2026 by Dept. of Financial Services, Ministry of Finance. Cabinet approved on 18 April 2026

USD 1.5B

Total Pool Capacity

₹12,980 Cr

Sovereign Guarantee (≈
USD 1.4B)

USD 100M

Claims Threshold
Pool's Own Resources

First policies issued under BMIP

- **H&M War Policy:**
M/s Hoyer Offshore & Marine Pvt Ltd
- **Marine Cargo War Policy:** M/s Vedanta Sterlite Copper Ltd (cable wire imports) and M/s Balrampur Chini Mills Ltd

Coverage Scope for Indian flagged or controlled vessels or vessels destined to or starting from India:



01

**Hull &
Machinery**



02

Cargo



03

P&I Liability



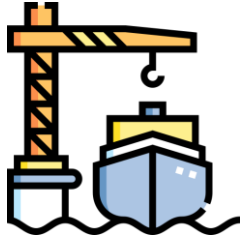
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War Risk



India's Maritime Sector

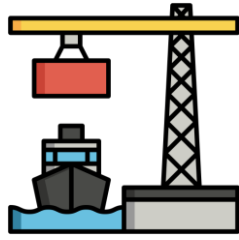
INDIA'S MARITIME ECOSYSTEM



60+

SHIPYARDS

Small and Large



200+

PORTS

Major and Non-major

11,098
KM COASTLINE



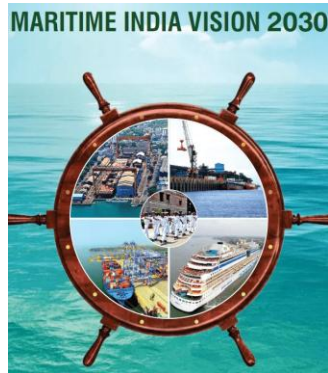
1500+

VESSEL FLEET



3.2Lakh+

SEAFARERS



**A UNIFIED NATIONAL
MARITIME VISION**





Maritime Transformation – 2 Foundational Pillars



Technology & Sustainability

Technology Integration - Digital Platforms

1. Flagship platforms: e-Samudra, SAGAR SETU, Maritime Single Window (MSW).
2. e-Samudra integrates 60+ maritime services (MTO registration, shipbuilding aid).
3. AI-powered exams & simulations for seafarer training.
4. Real-time vessel/cargo monitoring via Command & Control Centre.
5. Digital Centre of Excellence (DCoE) promotes AI, IoT, blockchain.
6. Reduced cargo dwell time; enhanced port efficiency.
7. Swachh Sagar Portal

Sustainability Initiatives - Green Shipping Agenda

1. Targets: 500 GW non-fossil energy (2030), 1 billion-ton carbon cut, net-zero by 2070.
2. Policies encourage LNG, green hydrogen, biofuel vessels.
3. Mandates shore power, waste, and renewable port integration.

Sustainability Initiatives - Key Programmes

1. Harit Sagar Guidelines support 100% renewable energy, AI/IoT logistics in ports.
2. Green Tug Transition: 50% hybrid/electric tugs by 2030.
3. Green hydrogen plant at Deendayal Port scaling to 10 MW; 5 million tonnes by 2030 goal.

INDIA'S MARITIME TECHNOLOGY TRANSFORMATION IN 2025



CLOUD – NATIVE PLATFORMS



ARTIFICIAL INTELLIGENCE



BLOCKCHAINS



MARITIME SINGLE WINDOW



SIGNIFICANT REDUCTION IN CARGO DWELL TIMES
REAL TIME VESSEL TRACKING



DIGITAL CENTER OF EXCELLENCE

INDIA'S MARITIME SUSTAINABILITY INITIATIVES



500-GW Non-Fossil Energy by 2030



1 Billion Tonne Carbon Reduction



LNG & Green Hydrogen Vessels



100% Renewable Energy Ports



Green Tug Transition Programme



Shore-to-Ship Power Supply



Green Ship Recycling



Green Hydrogen Plants



Green Shipping Corridors



₹25,000 crore
Maritime Development Fund

Imperative for Maritime Energy Transition



CURRENT REALITY



Maritime transport contributes ~3% of global GHG emissions



IMO Net-Zero Framework is driving global maritime decarbonization



Increasing regulatory, commercial and financial pressures



Continued dependence on fossil fuels exposes the sector to energy security and price volatility risks



Growing demand for sustainable and future-ready maritime transport solutions



WHY TRANSITION?



Reduce greenhouse gas emissions



Enhance energy security



Improve long-term competitiveness of shipping



Support sustainable economic growth



Enable transition towards Zero and Near-Zero (ZNZ) emission fuels



KEY MESSAGE



Alternative fuels are not merely an environmental requirement but a **strategic pathway** towards a **resilient, competitive and sustainable** maritime sector.



DECARBONIZE OUR OCEANS



SECURE OUR ENERGY FUTURE



STRENGTHEN MARITIME COMPETITIVENESS



BUILD SUSTAINABLE ECONOMIC GROWTH

National Maritime Decarbonization Policy Framework

PILLAR 8: POLLUTION PREVENTION



- Strengthening waste management and port reception facilities
- Promoting circular economy and resource efficiency
- Ensuring MARPOL compliance and environmental standards
- Cleaner operations to protect marine ecosystems
- Preventing marine pollution and building a sustainable blue economy

PILLAR 7: GREEN TECHNOLOGY



- Accelerating adoption and indigenisation of advanced maritime technologies
- Digitalisation, automation, AI/IoT and data-driven decision making
- Innovation sandboxes, pilot projects and collaborative R&D
- Enhancing efficiency, safety and competitiveness

PILLAR 6: GREEN FUELS



- Promoting a safe and phased transition to alternative marine fuels
- LNG, biofuels, methanol, ammonia, hydrogen and other future fuels
- Developing bunkering infrastructure and reliable supply chains

PILLAR 5: GREEN SKILL DEVELOPMENT



- Preparing future-ready maritime workforce and institutions
- Training for new technologies, alternative fuels and digitalisation
- Strengthening capacity for safety, sustainability and compliance
- Supporting seafarer transition and career progression

NATIONAL MARITIME DECARBONIZATION POLICY FRAMEWORK

8 PILLARS FOR A DECARBONIZED, COMPETITIVE AND SUSTAINABLE MARITIME SECTOR

PILLAR 1: GREEN SHIPPING



- Lifecycle-based decarbonization of India's fleet
- Energy-efficient, fuel-flexible and low- to zero-emission vessels
- Green ship certification and incentives
- Lifecycle emissions accounting and transparency

PILLAR 2: GREEN PORTS



- Port-led decarbonization through clean energy integration
- Electrification, shore power and energy efficiency in operations
- Sustainable infrastructure and green logistics
- Positioning Indian ports as competitive, low-carbon gateways

PILLAR 3: GREEN SHIP RECYCLING



- Safe, environmentally sound and circular ship recycling
- Alignment with Hong Kong Convention
- Strengthening worker safety
- Enhancing material recovery and resource efficiency

PILLAR 4: GREEN FINANCE



- Mobilising affordable and long-term capital for green maritime projects
- Blended finance and risk-sharing mechanisms
- ESG-aligned investments
- Incentivising clean technologies and innovation



Just Transition in Maritime



Human element is of paramount importance in the maritime industry as human skills, judgement and welfare drive maritime safety.

Just Transition: Putting People at the Core of Decarbonisation

A people-centred pathway for a safe, inclusive and resilient maritime transition

Decarbonisation is not only a fuel shift. It is a workforce shift.



~3.23 lakh Indian seafarers (as of 2025)



~12% of global maritime workforce



Alternative fuels introduce new safety risks



New technologies demand new competencies



Transition must **protect jobs, safety and dignity**



1. Skills & Training

- Large-scale upskilling for green fuels and technologies
- Modernised STCW-aligned training standards
- Investment in maritime training infrastructure



2. Safety & Standards

- Health-and-safety-first approach
- Safe handling of ammonia, hydrogen and low-flashpoint fuels
- Alignment with MLC 2006 and global labour norms



3. Equity & Inclusion

- Avoid widening global skills gaps
- Support developing maritime nations
- Promote diversity and gender inclusion



4. Well-being & Social Protection

- Seafarer welfare and mental well-being
- Fair transition with social protection
- No one left behind



Cleaner Oceans



Safer Workplaces



Stronger Economies



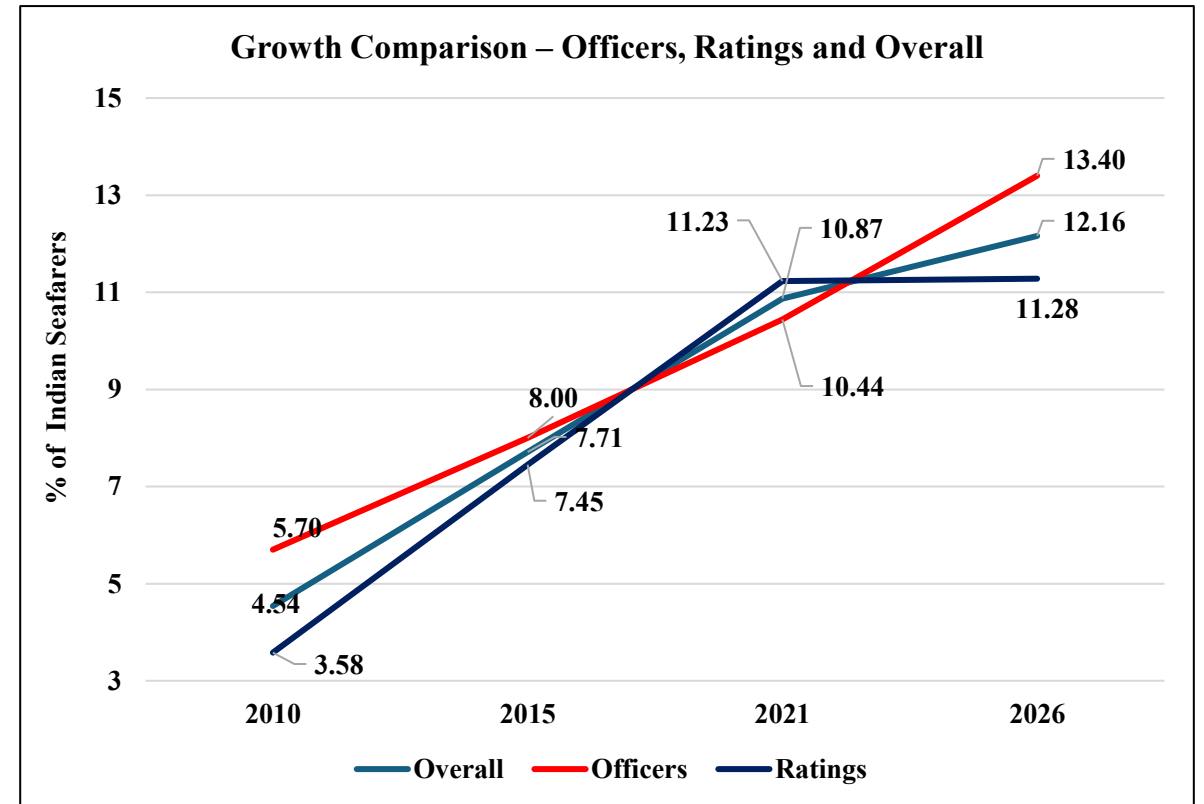
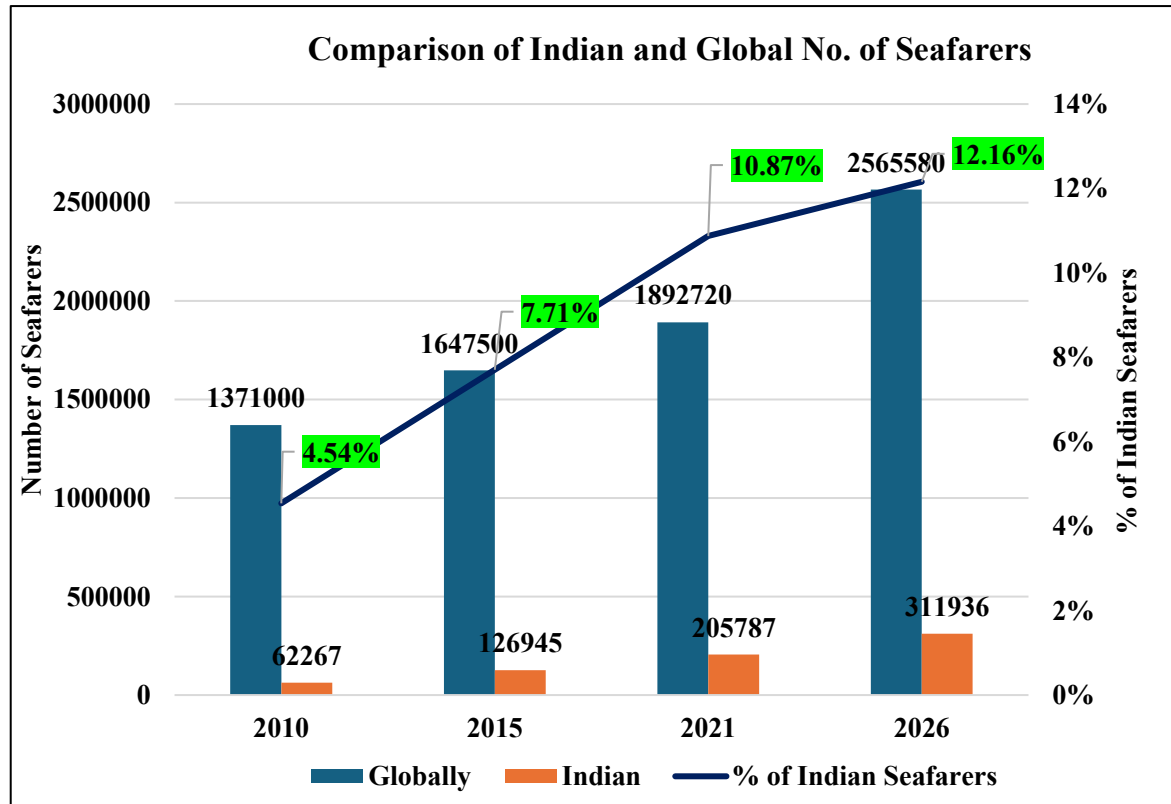
Resilient Communities



Sustainable Future

A green transition must also be a fair transition.

India's share of the global **seafarer** workforce has risen consistently over time by **4.54 %** in 2010 to **12.16 %** of global workforce.



India's share of the global **ratings** exhibits the fastest and most pronounced growth, increasing sharply from **3.58 %** in 2010 to **12.16 % of the ratings** in 2026.

India's share of the global **officers** share has grown more gradually, rising from 5.70% in 2010 to **11.28% of the officers** in 2026



Gender Inclusivity for Seafarers



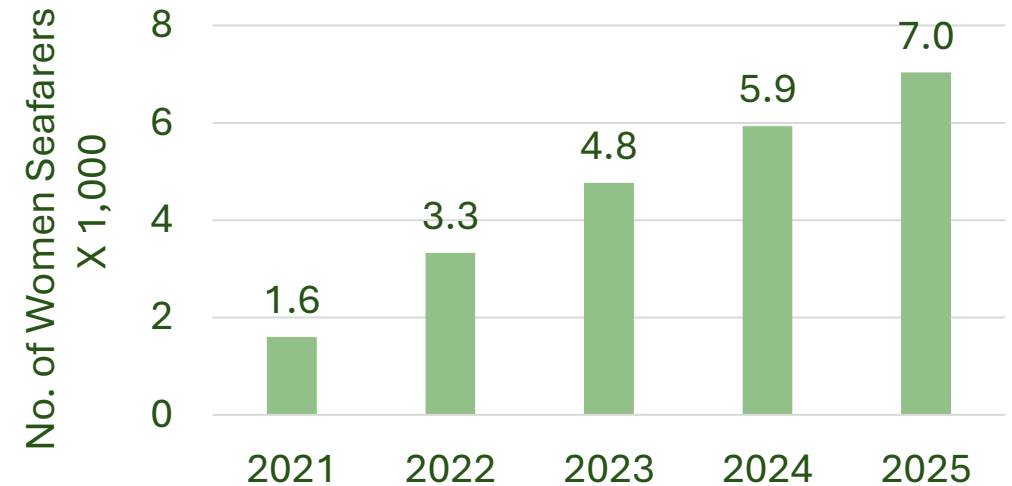
Sagar Mein Samman

- Introduced under DGS Order 18 of 2024 to promote gender-inclusive maritime workforce.
- Establishes policy-backed norms for women's safety, equal opportunity, and career advancement.
- Strengthens governance through industry-wide compliance standards and workplace reforms aligned with IMO and UN SDG-5.
- Implemented in collaboration with MUI, supporting a joint framework to empower and protect women seafarers.

Initiatives of DG Shipping to promote women seafarers :
₹1,00,000 are offered via the Maritime Training Trust

Sagar Mein Samman enhance India's maritime regulatory framework by setting structured standards for inclusivity, and safety across the crewing ecosystem

Year on Year growth of Women Seafarers



Registered women seafarers increased by **739% from 1,699 in 2015 to 14,255 in 2024** reflecting significant progress in gender inclusion and transformation within the Indian maritime sector.



Holistic Wellness For Seafarers



"Sagar Mein Yog" is an initiative by the DGS, Govt. of India, aimed at promoting physical and mental well-being among seafarers through yoga and mindfulness practices.

Sagar Mein Yog

- Introduced under DGS Order 19 of 2024, focusing on mental, physical, and emotional well-being of seafarers.
- Standardizes wellness practices across training institutes via MoU with NUSI.
- Helps reduce stress, fatigue, and medical emergencies enhancing safety compliance.
- Integrates structured wellness modules into Pre-Sea, At-Sea, and Post-Sea stages



[LMS Link](#)

Sagar Mein Yog enhance India's maritime regulatory framework by setting structured standards for wellness across the crewing ecosystem.

- **EMOTIONAL WELLNESS**



Emotional wellness is the ability to understand, manage, and express feelings in a healthy manner. It helps individuals cope with stress, build resilience, and maintain positive mental health.

- **ECONOMIC WELLNESS**



Economic wellness involves managing personal finances responsibly through budgeting, saving, and planning. It provides financial stability and reduces money-related stress.

- **PHYSICAL WELLNESS**



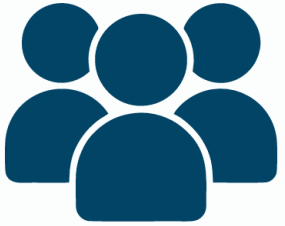
Physical wellness focuses on maintaining a healthy body through regular exercise, balanced nutrition, adequate rest, and preventive healthcare. It supports energy, fitness, and overall well-being.

- **OCCUPATIONAL WELLNESS**



Occupational wellness is achieved through meaningful and satisfying work that aligns with personal skills and goals. It promotes productivity, professional growth, and work-life balance.

- **SOCIAL WELLNESS**



Social wellness refers to developing healthy relationships, effective communication, and a strong support network. It fosters a sense of belonging and mutual respect.

- **ENVIRONMENTAL WELLNESS**



Environmental wellness emphasizes living and working in clean, safe, and sustainable surroundings. It encourages responsible use of resources and care for the environment.

- **CLIMATIC WELLNESS**



Climatic wellness involves adapting to varying weather and climate conditions in ways that protect health and comfort. It promotes awareness of environmental influences on well-being.

- **INTELLECTUAL WELLNESS**



Intellectual wellness encourages lifelong learning, creativity, curiosity, and critical thinking. It helps individuals expand knowledge and develop problem-solving abilities.

- **CULTURAL WELLNES**



Cultural wellness involves appreciating diverse cultures, traditions, and perspectives while maintaining respect and inclusivity. It enhances understanding in a multicultural society.

- **SPIRITUAL WELLNESS**



Spiritual wellness is the pursuit of meaning, purpose, and inner peace through personal values, beliefs, and reflection. It contributes to a balanced and fulfilling life.



Towards Stronger Welfare & Social Security for Seafarers

Seafarer Welfare Fund Society (SWFS)

Welfare & Immediate Support

- The **SWFS** welfare schemes are designed to support seafarers and their families through initiatives focused on health, education, welfare infrastructure, and various financial assistance measures.
- **Welfare Schemes:** A total of **12** schemes covering active seafarers, retired personnel, women seafarers, families of deceased seafarers, and children of seafarers
- **Infrastructure Projects under welfare initiatives:** SWBAT – ~₹ 90 Cr/-
- **Insurance Coverage** for seafarers by supporting insurance premium payments through a structured and equitable system.

Seamen's Provident Fund Organisation

Long-Term Financial Security

- **SPFO** manages provident fund contributions made by both seafarers and employers, which are accumulated and paid out as benefits upon retirement, completion of service, or in cases of disability or death.
- Improves the **quality of life of seafarers** by providing financial security, social protection, and long-term stability throughout their working life and after retirement.
- **Vision:** To Provide for an institution of a Provident Fund to the Seamen as an old age retirement benefit to them and to their family members in the event of death.



Steps Being Taken For The Welfare Of Seafarers



The **Seafarers' Welfare Fund Society (SWFS)** is an autonomous body under the administrative control of the MoPSW, dedicated to the welfare of Indian seafarers and their families. It administers welfare schemes, financial assistance, and gratuity funds to provide social security and support to active and retired seafarers.

Schemes for Active Seafarers; Schemes for Specific Category of Seafarers; Schemes for Family of Seafarers; Schemes for Deceased Seafarer; Medical Assistance/Insurance

Survivors' Benefit Scheme (SBS): Financial assistance to the family of a deceased Indian seafarer	₹ 6,00,000 (w.e.f. 01.01.2026)	Death on Board Benefit Scheme (DBBS): Support in cases of death or presumed death occurring on board	₹ 2,00,000 (w.e.f. 01.01.2026)	War Like/ High-Risk Area Scheme: Financial Assistance for death or permanent disability in High-Risk conflict zones	₹ 10,00,000
Invalidity Benefit Scheme (IBS): Support for Indian seafarers declared permanently unfit for the sea	₹ 6,00,000 (w.e.f. 01.01.2026)	Old Age Benefit Scheme (OABS): Assistance for seafarers who attain the age of 65 years on/after 01.01.2019 and age 75 on/after 01.01.2026	₹ 50,000 (Age 65) ₹ 1,00,000 (Age 75)	CoC Career Progression (Rating → Officer): One-time assistance after successful issue of Indian CoC by DG Shipping.	₹ 2,00,000
Maternity Benefits Scheme (MBS): Financial assistance for Indian women seafarers during maternity (Max: 2 deliveries)	₹ 50,000 <i>Per delivery</i> (w.e.f. 01.01.2026)	Ex-Gratia Support Benefit Scheme (ESBS): Additional financial aid for specific cases of abandoned / stranded seafarers.	₹ 20,000/m (Max: 12 months) (w.e.f. 01.01.2026)	Medical & Term Insurance Premium: Assistance - Reimbursement of 50% premium for Indian CDC holders meeting sea-service criteria	Up To ₹ 5,000
Family Benefit Welfare Scheme (FBWS): Provides support to dependent families of Indian Seafarers	₹ 1,00,000 (Pre-Sea Training Completion) ₹ 50,000 (Postgraduate Degree Completion)	Award to Meritorious Child of Seafarers (AMCS): Educational incentives for children of Indian Seafarers	₹ 25,000 (w.e.f. 01.01.2026)	Medical Support (Critical / Terminal Illness): One-time support; govt/recognised hospital certification	₹ 2,00,000

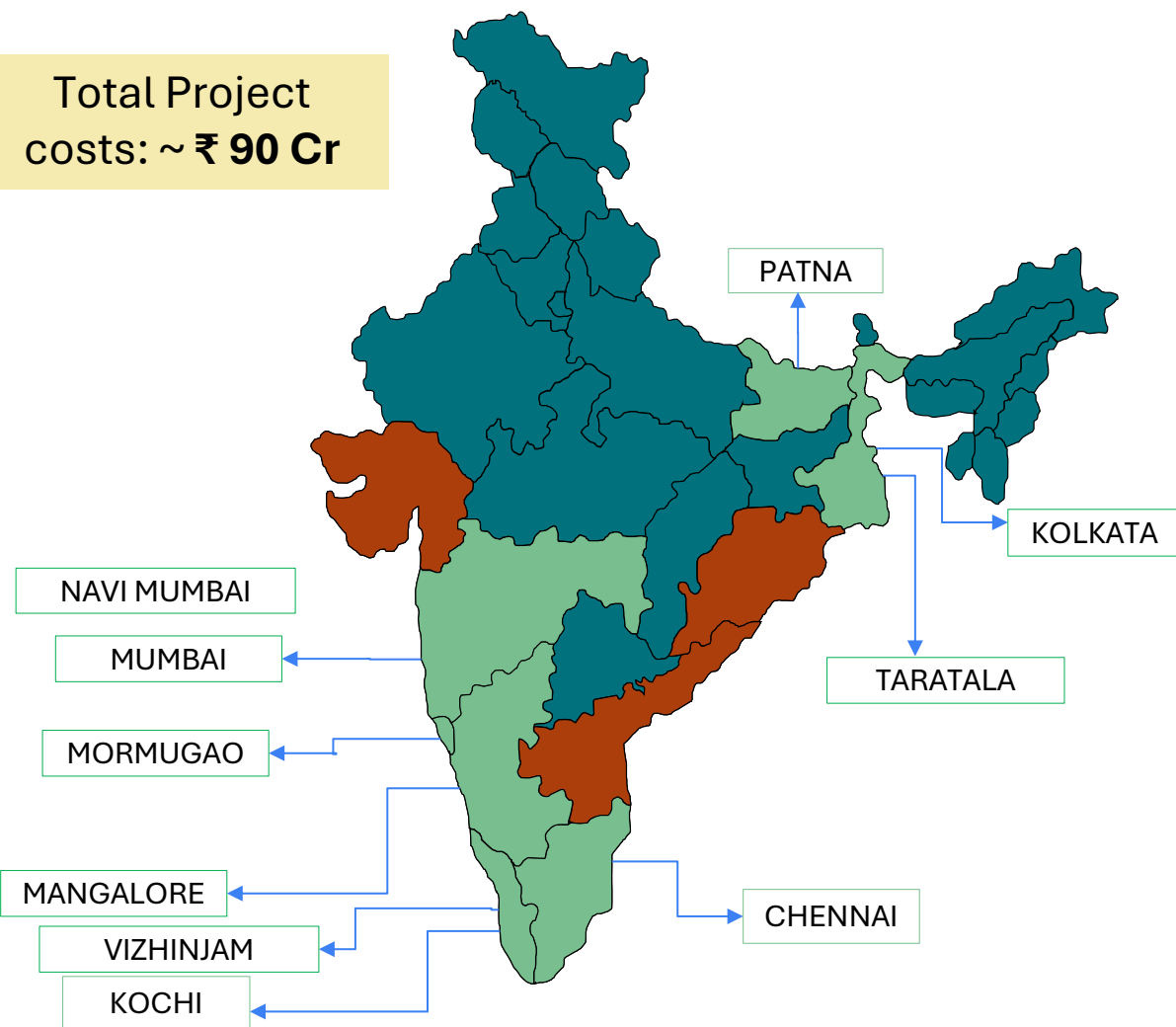
DGMA has taken multiple steps for the welfare of seafarers, including provisioning of welfare schemes, development of seafarers welfare infrastructure, and other welfare initiatives.



Seafarer Welfare Infrastructure Initiative



Total Project costs: ~ ₹ 90 Cr



#	State	Name of Facility	Grant (₹)	Description
1	Maharashtra	Seafarers Club (Inside Port), JNPA Mumbai	2.66 Cr	Renovation / new construction
2	Maharashtra	Seafarers Club (Outside Port), JNPA Mumbai	TBD	New Seafarers Club
3	Maharashtra	Royal Seamen's Club, Mumbai	7.5 Cr	Historic facility renovation
4	Goa	Seafarers Club, Marmugao	13 Cr	Renovation + upgrade
5	Kerala	STP Plant, Kochi	50 L	Environmental infrastructure
6	Kerala	Seafarers Club, Vizhinjam	3.05 Cr	New welfare facility
7	Kerala	Welfare Caravan	1.00 Cr	Mobile Seafarers Welfare Center
8	Tamil Nadu	Seafarers Club (Outside Port), Chennai	8.44 Cr	Renovation + upgrade
9	Tamil Nadu	Seafarers Club (Inside Port), Chennai	14.62 Cr	Full facility renovation
10	Tamil Nadu	Seafarers Club (Kamarajar Port)	13 Cr	New Welfare Facility
11	West Bengal	Marine Club, Kolkata	7.20 Cr	Heritage building renovation
12	West Bengal	MAI & Nabik Griha, Taratala	13.76 Cr	Repair, Renovation & New construction
13	West Bengal	Haldia	1 Cr	New Welfare Facility
14	Bihar	Outreach Center, Patna	36 L	Civil works + administrative facility

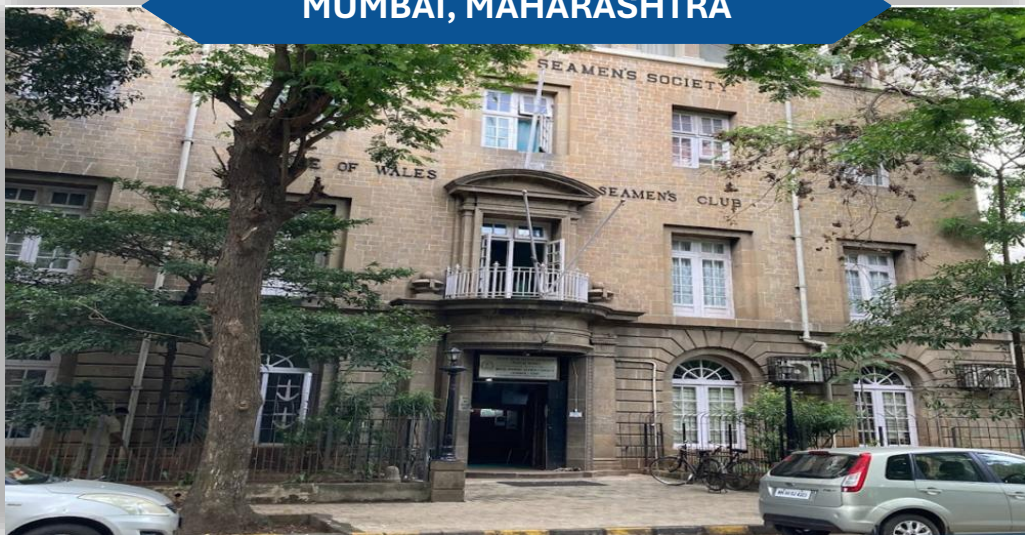
● Coastal states with Projects ● Coastal states with no Projects ● Non Coastal States



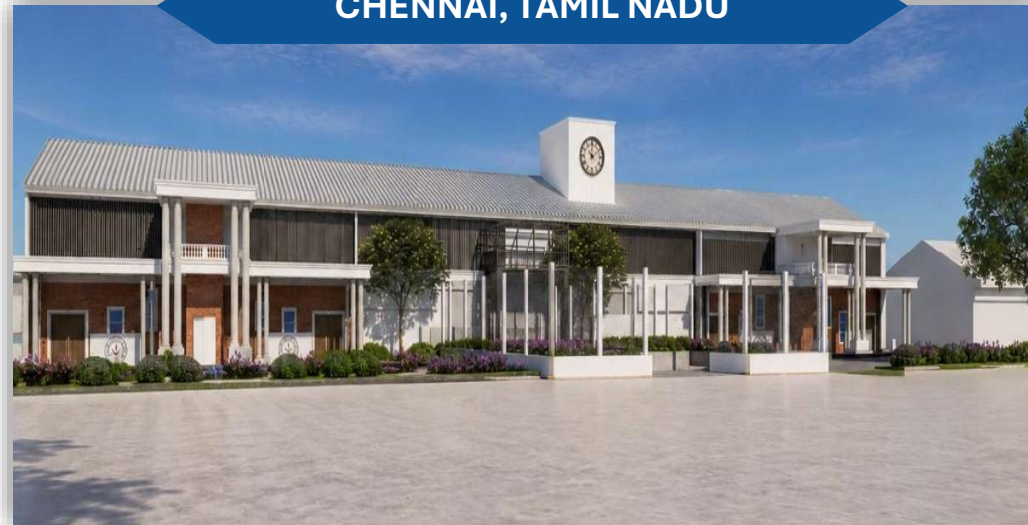
Welfare Infrastructure Across India



MUMBAI, MAHARASHTRA



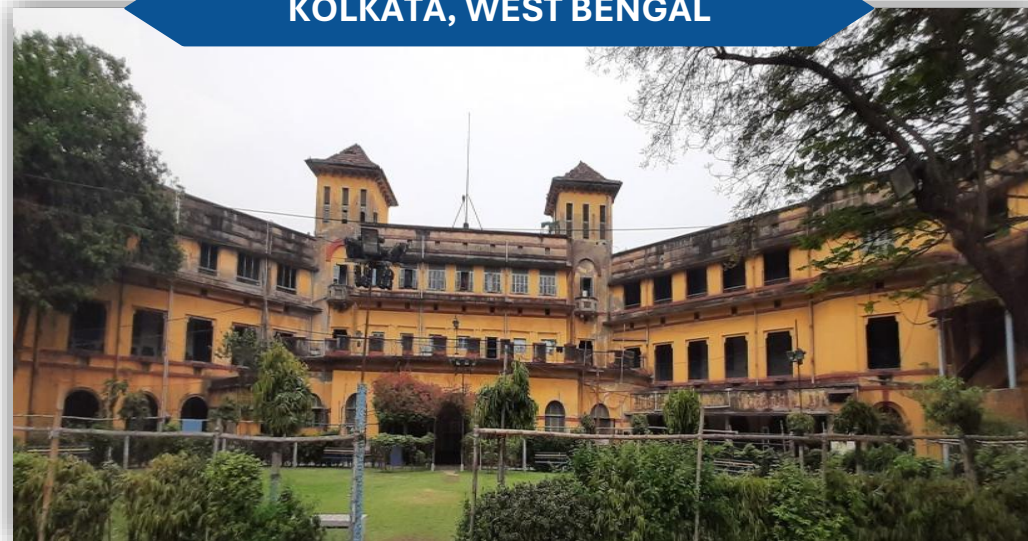
CHENNAI, TAMIL NADU



NHAVA SHEVA, MAHARASHTRA



KOLKATA, WEST BENGAL





Pranaam – Seafarers Assistance & Facilitation Counter



Aim: On-ground assistance at the **Pranaam helpdesk** to support seafarers with documentation and immigration, reducing fraud, legal issues, and emergency cases while ensuring smooth airport entry.

Problem Statement

- UK visa-free entry for Indian seafarers is reportedly being misused by asylum seekers posing as crew.

Potential Solution

- It was agreed that DGMA-trained teams at Pranaam helpdesk would vet seafarers and alert airlines to prevent misuse.

Other Benefits

- The process prevents undocumented seafarers from UK entry, avoiding arrests and distress to families.

The inauguration of the PRANAAM Seafarers Assistance Counter successfully conducted on **21st January 2026** at Chhatrapati Shivaji Maharaj International Airport, Terminal 2, Mumbai.

PRANAAM Seafarers Assistance Counter at Mumbai Airport to Strengthen Welfare and Facilitation Support



- DG Shipping upholds a strict Zero Tolerance policy against corruption, fraud, and unethical practices in all operations.
- Robust systems are implemented to ensure transparency, accountability, and integrity in recruitment and welfare processes:
 - Strict monitoring of RPSL agencies
 - Digital verification mechanisms
 - Clear compliance guidelines
- Awareness initiatives conducted to educate stakeholders on:
 - Identifying corrupt and fraudulent practices
 - Avoiding illegal payments and middlemen
 - Rights and protections of seafarers
 - Reporting mechanisms and grievance redressal
- Strong grievance redressal framework:
 - 24x7 support channels
 - Time-bound resolution of complaints
 - Whistleblower protection measures
- Continuous audits and inspections to:
 - Detect irregularities
 - Enforce compliance standards
 - Strengthen systemic quality assurance
- DG Shipping ensures that quality and integrity go hand-in-hand, creating a corruption-free ecosystem for seafarers' welfare.



DG Shipping Reaffirms Zero Tolerance Towards Fraud and Exploitation of Indian Seafarers #dgshipping



Beware of Fake Indian Seafarers Jobs | 5 Red Flags Explained by DG Shippi...



Seafarers' Rights—Know and Protect Yourself | Capt. Nitin...

Ensuring Zero Tolerance to Fraud in Training

Raising issue over the
Call/SMS/WhatsApp

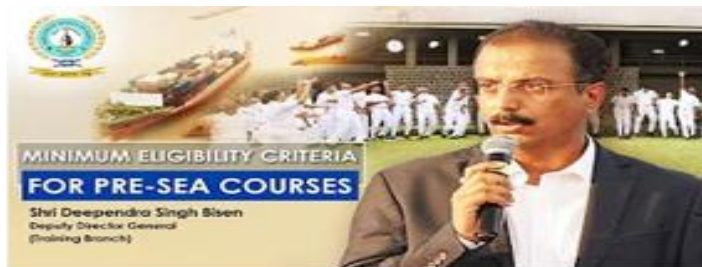
Helpline 24x7

Escalation mechanism
for resolving query

Follow-up
Support and right
guidance

Analysis
& Correction
and recurrence

Efforts to provide awareness through Social Media





24 x 7 Grievance Redressal System



DGS System to provide a single digital platform for 24x7 effective lodging, tracking, and resolution of seafarer grievances.

Aim

- Streamlined and transparent grievance management
- Enhanced accountability and efficiency
- Timely redressal of issues
- Centralized database for analytics and improvement

Current Status

- eNavik Portal has went live for beta release on 15.05.2026. (<https://beta-enavik.dgma.gov.in/>)
- Extensive Social Media Campaign is currently ongoing since 15.05.2026 and will be live till 23.06.2026
- Go-live is expected for August 2026

REGISTER YOUR GRIEVANCES THROUGH

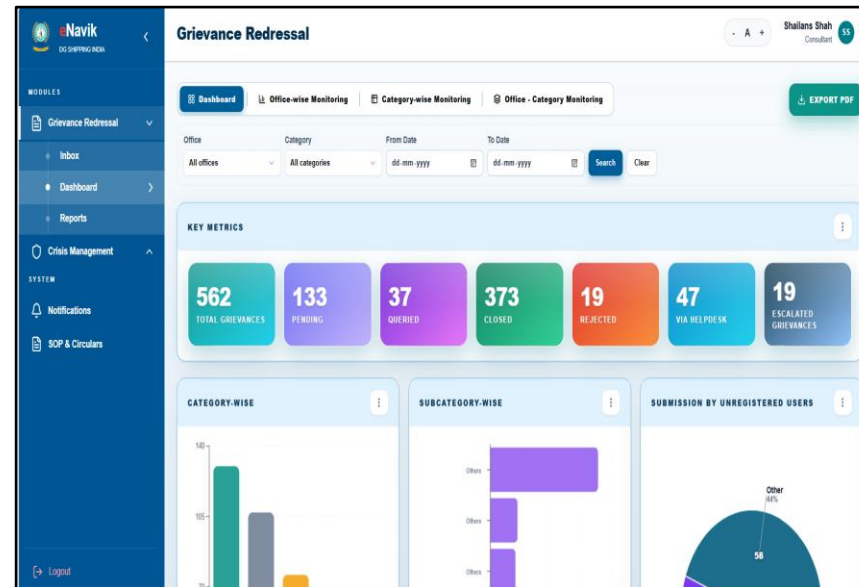
24x7 GRIEVANCE REDRESSAL

24x7 Grievance Redressal Toll Free No. 1800 - 889 - 7768

E-NAVIK PORTAL

TOLL FREE NO: 1800-889-7768

Swipe to know more >>



24x7 Grievance Redressal Module

ALWAYS ON. ALWAYS RESPONSIVE.

24x7 GRIEVANCE REDRESSAL MECHANISM

Toll-Free Number (Domestic): 1800-889-7768

International (US Toll-Free): +1-888-988-0256

WhatsApp Number: +91 8655856830

Dgcomm Casualty No: 8657549760

Website: beta-enavik.dgma.gov.in

Email: enavik.24x7@gov.in

Email: support.dgs@gov.in

@dgshipping_IN @dgshipping_india @dgshippingIndia @DGShipping-India @dgshippingIndia



e-Navik Portal



24x7 Grievance Redressal Mechanism

- 24x7 multi-channel grievance registration
- Real-time grievance tracking and updates
- Time-bound resolution mechanism
- Transparency and accountability



Casualty Reporting/ Management

- 24x7 monitoring of maritime incidents
- Distress alert management
- Stakeholder coordination
- Emergency response and support



RPSL Module

- RPSL licensing and compliance management
- Recruitment lifecycle monitoring
- Document verification
- Stricter compliance



MTI Module

- Regulation and monitoring of MTIs
- Course and seat management
- Compliance and performance monitoring
- Training quality assurance

Seafarer Tracking Module

- Tracking of Indian seafarers
- Voyage and deployment visibility
- Safety monitoring at high risk zones
- Data-driven decision support

Authentic Job Module

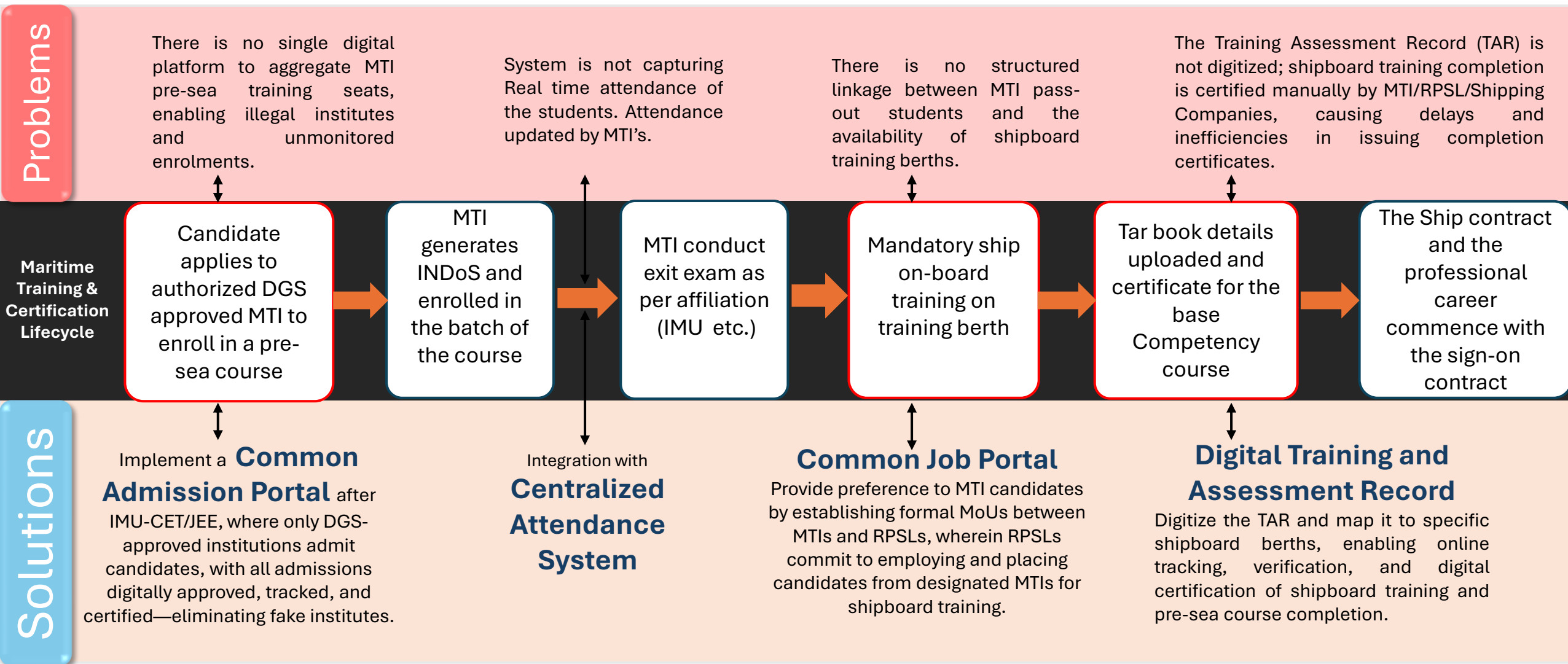
- Verified job offer letter
- Transparency to seafarers
- Prevention of fraud and cheating

Digital Seafarers Employment Agreement (d-SEA)

- Standardized digital contracts
- Legally valid and secure documentation
- Easy access and record management

Common Admission Portal

- Single Window admission system
- Centralized applications
- Transparent process





STCW Compliance Board



- The Merchant Shipping (STCW) Rules 2026 introduce updated national standards for training, certification, and watchkeeping of seafarers, fully aligned with the latest IMO and STCW Code amendments.
- These rules strengthen competency requirements, integrate new safety and anti-harassment training mandates effective from 2026, and ensure Indian seafarers meet globally harmonized qualification benchmarks.

The new chapter includes the following key provisions:

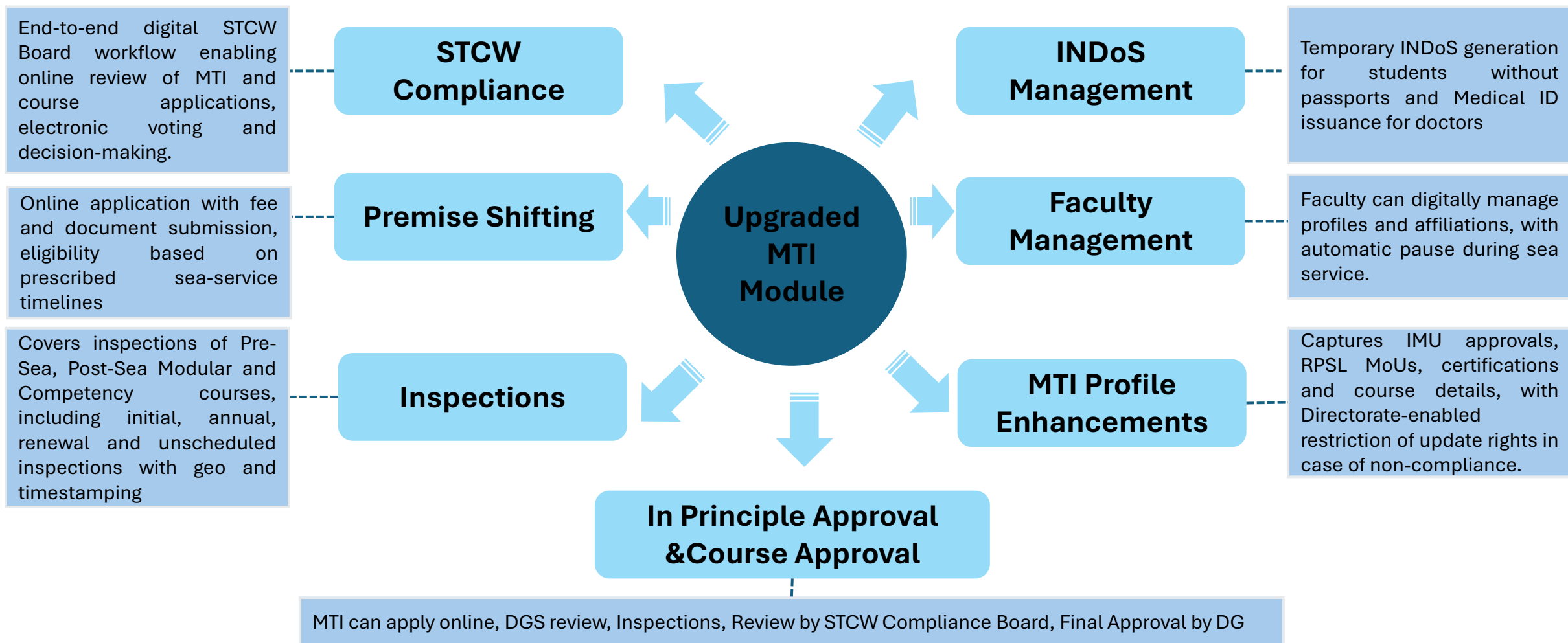
- **Authority to Approve and Administer MTIs & Training Programs:** Establishes formal powers for approving MTIs, regulating their operations, and overseeing all STCW-related training activities.
 - **Provisions for Suspension or Withdrawal of Approval:** Enables corrective action against MTIs that fail to meet prescribed standards, ensuring compliance and safeguarding training quality.
 - **Constitution of an STCW Compliance Board:** Introduces a structured body responsible for monitoring adherence to STCW requirements and recommending disciplinary or corrective measures.
 - **Action Against Unauthorized Institutions or Individuals:** Empowers authorities to take strict action against unapproved entities or persons conducting maritime training or examinations unlawfully.
 - **Support from Police or Law-Enforcement Agencies:** Provides legal backing to seek assistance from law-enforcement bodies for investigations, enforcement, and closure of unauthorized activities.
- India has the opportunity to host the STCW Comprehensive Review Diplomatic Conference in 2031-32 where the 22 identified areas for revision around technological advancements, seafarer well-being, and operational flexibility shall be amended.



Maritime Training Institute Module



Aims to enhance efficiency, compliance, and transparency in the **Maritime Training Institutes (MTI)** ecosystem through digital automation and seamless integration.





Common Admission Portal



What is a Common Admission Portal ?

- **A single, centralized digital platform for all students seeking admission to DG Shipping–approved Maritime Training Institutes (MTIs).**
- **Enables a uniform, transparent, and merit-based admission process for pre-sea maritime courses across India.**
- **Provides standardized eligibility checks, online applications, document verification, and merit ranking.**
- **Ensures admissions only to approved MTIs, courses, and sanctioned intake capacities, maintaining regulatory compliance.**
- **Offers real-time visibility to DG Shipping on admissions, seat allocation, and institute performance.**

Stakeholder	Key Responsibilities
Students	Apply for courses, upload documents, track admission status
Maritime Training Institutes (MTIs)	Verify applications, manage course intake & batches, approve admissions
DGMA	Monitor institute-wise admissions, ensure compliance with approved intake capacity
Portal Administrators	Manage system operations, control user access



E - Pariksha

End-To-End Digitized CoC (Written and Oral)

1.  **User Registration**
2.  **Eligibility Assessment**
3.  **Seat Booking**
4.  **Misconduct**
5.  **Conduct of Examination**
6.  **Evaluation & Re-evaluation**
7.  **Data Storage**
8.  **Question Bank & Question Paper**



Objective

- To create a secure, transparent, fully digital examination system for the competency assessment and certification of seafarers



Scope

- Covers the full examination lifecycle: from registration to certificate issuance
- Includes both written and oral examinations in hybrid or CBT mode



Core Features

- Biometric verification, CCTV surveillance, online proctoring
- Encrypted question papers & scanned answer scripts and grievance redressal & feedback mechanisms from candidates



Impact

- Uniform candidate experience across all MMDs
- Improved exam integrity, operational efficiency, and transparency

The Training Ecosystem Vision aims to establish a unified, cloud-based digital platform with its components supporting the objectives outlined in MIV-2030 and AKAM-2027, thereby strengthening maritime education and training.

Key Features

- Integration of 7 critical modules (e.g., Faculty Development, LMS, Web-Based Simulators) into one cohesive system.
- Real-time oversight and advanced technology for secure, transparent processes.

Current Status

- The RFP was published on 13th April. Multiple queries have been received from seven vendors in response to the RFP. Response for the queries received is being prepared.

Outcome of the Training Ecosystem RFP

- Selection of a Master System Integrator to deliver an integrated training ecosystem, improving maritime training, skilling, certification, and overall efficiency.





Indian Global Maritime Safety Platform



Purpose

To establish a unified digital platform that improves maritime safety, promotes risk-free professional practices, and aligns with international standards and India's maritime vision.

Objective

01

Deliver real-time safety dashboards and analytics across devices.

02

A multilingual repository for circulars, advisories, and IMO guidelines.

03

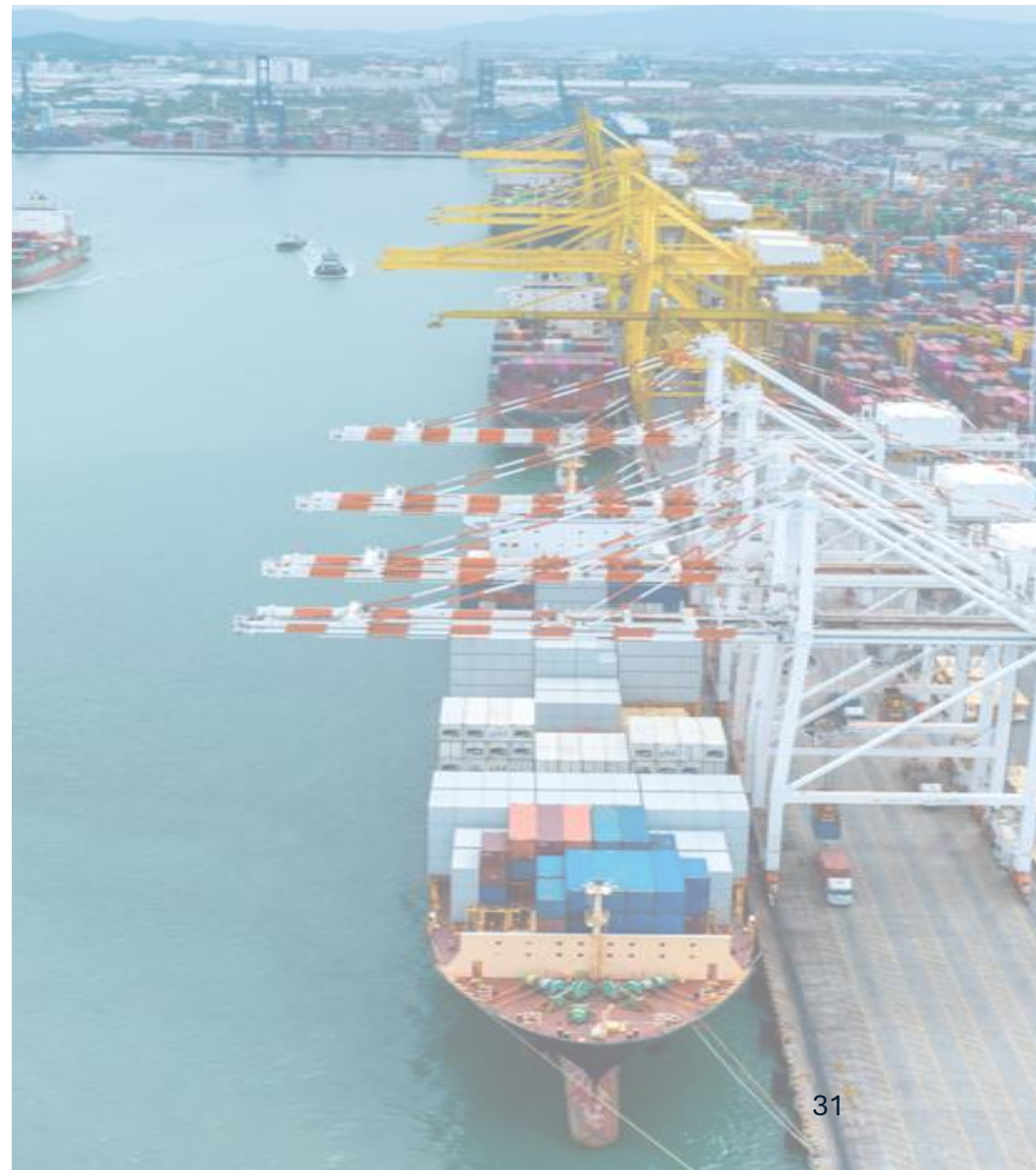
Host 30–40 animated safety videos over 3 years, integrated into a learning system.

04

An AI-driven maritime incident database using tools like Power BI/Tableau.

05

Support the “Zero Incident” vision through training, compliance, and real-time monitoring.





Suraksha Sarvapratham



Safety First



DGS is focused on promoting safety on vessels and is set to launch a campaign called the **Suraksha Sarvapratham**, ensuring that the seafarers are able to discharge their duties in a **risk-free manner**.



To reduce accidents and minimize risks aboard ships.



Detailed documentation of incidents that occur at sea and during port operations.



Systematic recording and analysis of incidents will help identify patterns, understand root causes, and implement preventative strategies.



Instill a culture of safety among seafarers.



Web-based learning management systems for training.



Free online courses will be developed.



To create a safer working environment for seafarers by reducing the frequency and severity of accidents at sea and in ports.



Comprehensive incident documentation, strict adherence to safety protocols, and innovative AI-based safety videos—to establish Safety Culture.



SAFER VESSELS



EMPOWERED SEAFARERS



SMARTER SYSTEMS



STRONGER SAFETY CULTURE



SAFETY FIRST, ALWAYS



"सागराः सुपन्थानः सन्तु"



सत्यमेव जयते

Ministry of Ports,
Shipping & Waterways
Government of India

