

# GLOBAL MARITIME INDIA SUMMIT 2023

17<sup>th</sup> - 19<sup>th</sup> October | Pragati Maidan,  
New Delhi

**CONNECT | COLLABORATE | CREATE**

# Indian Maritime sector

**12** major ports

**200+** non-major ports

**2,605 MTPA** capacity

**~10%** growth in coastal shipping in last 5 years



**28** shipbuilding yards

**~14 million GRT** ship carrying capacity

**2.5+ lakh** seafarers

Handling **~33%** of global recycling volumes



**203** lighthouses

**75** lighthouses being developed for tourism

Over **10 lakh** tourist footfall in past 10 years



**111** National Waterways (NWs)

**23** operational NWs

Cargo growth with **38% CAGR** (past decade)





# Progress in the last decade

**102%**

Increase in Major ports capacity  
(800 MTPA to 1617 MTPA)

**262%**

Increase in annual cruise passengers  
(0.85 lac to 3.08 lac)

**1734%**

Increase in cargo handled by National Waterways  
(6.89 MTPA to 126 MTPA)

**121%**

Increase in Indian Seafarers  
(1.17 lac to 2.58 lac)

**150%**

Increase in value of operationalized PPP projects  
(INR 16k cr to INR 40k cr)

**1300%**

Increase in Wind and Solar power capacity at Major Ports  
(10 MW to 139 MW)

**33%**

Increase in Ship Carrying Capacity  
(INR 10k GRT to INR 14k GRT)

**136%**

Increase in Lighthouse Tourism footfall  
(4 lac to 10 lac)





# Global Competitiveness



**2**

Indian Ports in Global top  
40 Ports (Mundra &  
JNPA), 2022

**Top 5**

In trained manpower,  
2021

**2<sup>nd</sup>**

Rank in global ship  
recycling, 2022

**38<sup>th</sup>**

Rank in Logistics  
Performance Index, 2023

# Transformative reforms



## FLAGSHIP PROGRAMS

**Sagarmala program** - Port led development for robust economic growth

**Digitization of operational processes** - NLP – Marine, PCS 1X etc.

**Jal Marg Vikas Project** for capacity augmentation of NW-1



## INVESTMENT FACILITATORS

**Revised Model Concession Agreement** - Making sector attractive for PPP

**Revised tariff guidelines** - Market autonomy in tariff fixation

**Priority to Indian built vessels** – promoting Atmanirbhar Bharat

**Shipbuilding financial assistance policy**



## ENABLING ACTS

**Major Port Authorities Act, 2021**

**Marine Aids to Navigation Act, 2021** replacing over 90-year-old 1927 lighthouse Act

**Inland Vessels Act, 2021** replacing over 100 years old 1917 Inland Vessels Act



# India maritime sector in next decades

**4x port capacity**  
**Automated terminal operations**



**Usage of clean energy fuels**  
**Hydrogen and alternate fuel hubs**



**Cruise leader in Asia Pacific**  
**(10x passenger growth)**



**Among top nations in Ship**  
**building & repair**



**Global leader in ship recycling**



**12% modal share (coastal & IWT)**  
**5000 km regional waterway grid**





# Maritime Summit -2016 & 2021

# 2016



**5,000+**  
delegates from  
>40 nations

**240**  
investment  
opportunities

**140+**  
MoUs signed

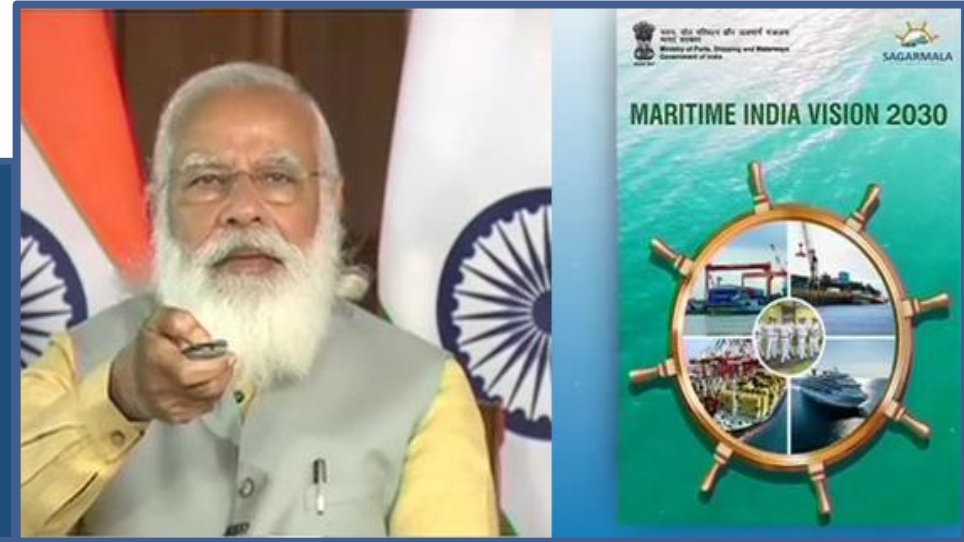
**Sagarmala Program launched**

**20,000+**  
delegates from  
>100 nations

**400**  
investment  
opportunities

**475+**  
MoUs signed

**Maritime India Vision 2030 Launched**



# 2021

**~70% MoU conversion rate @ INR ~2 Lakh crore of investment for MoU signed in 2021**



# Global Maritime India Summit 2023



# GMIS 2023 Program



**Country sessions**



**Thematic sessions**



**State sessions**



**International exhibition**



**Maritime Excellence Achievers**



**CEO's Forum**

**Investment opportunities**

**G2B & B2B Meetings**

**International collaborations**

**Policy discussions & agreements**

**Networking & business opportunities**

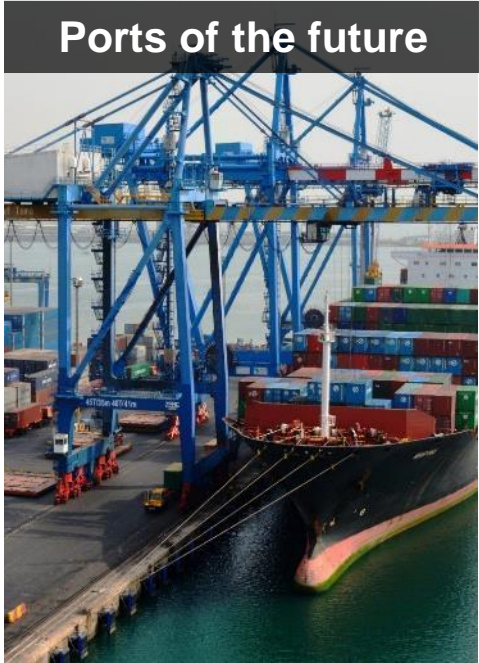
**Innovation & technology showcase**

**Tapping skilled workforce**



# GMIS 2023 focus areas

Ports of the future



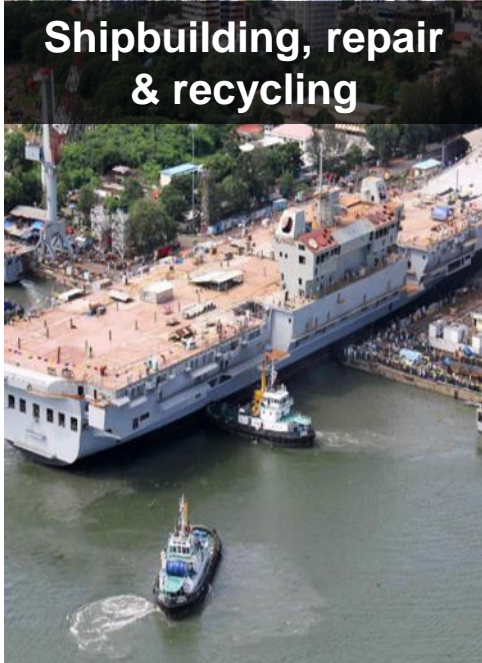
Decarbonization



Coastal shipping & IWT



Shipbuilding, repair & recycling



Finance, Insurance & Arbitration



Maritime clusters



Innovation & technology



Maritime Safety & Security



Maritime Tourism





# Special Session at GMIS 2023

**Special Session for Seafarers - 19<sup>th</sup> Oct 2023 from 1200 to 1330 hrs**

## **SESSION CHAIR**

**Shri Dharmendra Pradhan**



**Hon'ble Minister of Education &  
Minister of Skill Development &  
Entrepreneurship**

## **CONVENER**

**Capt. B. K. Tyagi**

**Chairman & Managing Director  
The Shipping Corporation of India Ltd**

## **CO - CONVENER**

**Shri. Ashish Sinha, IRS**

**Deputy Director General of Shipping**

# Special Session – Shaping the future of Seafarers



- Seafarers are the most important component of the maritime value chain.
- Seafarers have the huge responsibility of safe operation of the ship while adhering the commercial commitments of ship owners and charterer.
- Indian Seafarers are highly recognized globally for their professional commitments and skills
- 12% of world merchant fleet is manned by Indian Seafarers
- Seafarers need to evolve in line with Technical advancement, environmental concern and shifting trading patterns and be prepared to address challenges
- Diversity & Inclusion are key component of seafaring profession.



# Special Session for Seafarers

**Special Session for Seafarers - 19<sup>th</sup> Oct 2023 from 1200 to 1330 hrs**

- Recognizing the immense contribution of the seafarers to the maritime industry the Ministry of Ports, Shipping and Waterways have included a Special Session for Seafarers in GMIS 2023
- The session is expected to bring together Seafarers, Policy Makers, Regulators, Industry Leaders, Maritime Experts and Academicians to exchange ideas, insights and experiences on:
  - ✓ Ways for shaping Indian seafarers to best serve the shipping industry.
  - ✓ Identifying strategies that will empower Indian Seafarers to face challenges of tomorrow
  - ✓ Expectations of industry from seafarers
  - ✓ Training needs to fulfill the technical advancement in shipping industry
  - ✓ Diversity & Inclusion in seafaring profession

# Special Session for Seafarers – Suggested topics

Emerging Roles, Challenges and Rights of Seafarers

Skill Development for Seafarers and Innovations

Attracting Youth to the Seafaring Profession and Retaining Talent

Cruise Liner as an Emerging Sector for Seafarers

Increasing Participation of Women in Seafaring Career

Enhance Well- being & Safety

**Suggestion requested from Key Stakeholders**



# Special Session for Seafarers – Key Themes

## Technological Advancement

- Digitization in shipping/ Artificial intelligence
- High level of automation will change role of seafarers
- Indian Seafarers have to enhance their digital proficiency

## Training & Skill Development

- Developing maritime professional competence & skill for ICT & sustainable technologies
- Soft skills, leadership and management
- Programs that complement IMO certificates

## Safety & Well Being

- Human Issues – Isolation & loneliness
- Task issues – Skill fade & mental under load
- Equipment Issues – Lack of standardization
- Safety Issues – Extreme weather events
- Legal Issues

## Regulatory Environment: Prioritizing Seafarers Welfare

- Working Hours and Rest
- Crew Change Protocols
- Global Standards
- Effective enforcements
- International collaborations

# Special Session for Seafarers

**Special Session for Seafarers - 19<sup>th</sup> Oct 2023 from 1200 to 1330 hrs**

- **A 600 sitting capacity hall is being allocated for the special session for seafarers at GMIS 2023.**
- **The audience for the session would include**
  - ✓ Seafarers from all stages of career
  - ✓ Representative Associations
  - ✓ Maritime Industry professionals and leaders
  - ✓ Government officials and Policy Makers involved in Maritime affairs
  - ✓ Academicians & Researchers in field of Maritime studies & Training
  - ✓ Recruitment and Placement Agencies (RPSL)
- **Special Session aims to formulate**
  - ✓ Comprehensive Report
  - ✓ Actionable Recommendations
  - ✓ Task Force Formation
  - ✓ Online Platform for Continued Engagement



# Key Stakeholders of Shipping Industry

- **DG Shipping**
- **Seafarers**
- **Ship owners**
- **Managers**
- **Manpower Supplier – RPSL holders**
- **Shipping Agents**
- **Maritime Training Institutes**

- **Trade Unions & Associations**
- **Classification Societies**
- **P&I Clubs**
- **Customers**
- **Vendors**
- **Associates - lenders, financiers, lawyers**
- **Maritime Media**

# Key Stakeholders – Role in GMIS 2023

**Promote GMIS 2023 Across Industry**

**Collaborate**

**Participate & Set up Stalls at Exhibition.**

**Use Vessels as Ambassador of GMIS 2023**

**Connect**

**Reach out to all Seafarers & Stakeholders**

**Sign Strategic MOUs**

**Create**



# Maritime Training Institutes – Role in GMIS 2023



- The Maritime Training Institutes play a major role in shaping the future of seafarers
  - **Special Session for Seafarers is expected to touch the aspirations of these budding seafarers**
  - All the key stakeholders are thus requested to inform training institutes under them to participate in the GMIS 2023 in large numbers
  - The cadets shall be encouraged to attend the GMIS 2023 on all 3 days and take advantage of the various break out sessions and special sessions which will enhance their knowledge.
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- The Maritime Training Institutes located in the Delhi – NCR shall especially take advantage of this years summit which is being organized for the first time in New Delhi . Maximum number of cadets shall be encouraged to attend the GMIS 2023 in uniform.
  - Alumni/ Cadets who have passed out from the institute waiting for posting shall be encouraged to attend the GMIS 2023.

# Maritime Media



- Maritime publications have played a crucial role in developing the shipping industry as well as seafaring career in India
- The wider coverage of maritime media has ensured that information, trends, news, views etc pertaining to shipping industry are timely conveyed to each reader or subscriber be it a seafarer or non-seafarer.
- Shipping companies have depended on Indian maritime media for attracting maritime professionals for jobs.
- **Maritime media are truly an inter-connector of various stakeholders involved in shipping industry.**
- GMIS 2023 shall provide an opportunity to the firms/ agencies operating maritime media to get in touch with the end users
- **Larger participation is expected from Maritime media firms/ agencies in GMIS 2023**
- **Maritime Media Firms/ Agencies are expected to give wider publicity for the GMIS 2023.**
- **Promote GMIS 2023 during events organized by media firms/ agencies**



# Road Show by DG Shipping & SCI



*Chief Guest*

*Shri Shripad Naik,*

*Hon'ble Minister of State for Ports,  
Shipping & Waterways.*

*25<sup>th</sup> August 2023 at 1500 hrs*

*Venue:*

*The Shipping Corporation of India  
Ltd.,*

*Auditorium, 19<sup>th</sup> Floor,*

*Shipping House,*

*245, Madam Cama Road, Mumbai*





Connect | Collaborate | Create

THANK YOU