“Maritime sector has a vital role in India’s progress & Government is strengthening the sector through innovative initiatives.”

Shri Narendra Modi
Hon’ble Prime Minister of India

“Shipping is just not ferrying of goods and passengers. It is all about the growth of the nation as it promotes trade.”

Shri Nitin Gadkari
Hon’ble Minister of Shipping, Road Transport & Highways

“it’s a vision to sail together and cross borders for harbouring commitments towards an anchored investment.”

Shri P. Radhakrishnan
Hon’ble Minister of State, Shipping, Road Transport & Highways

Why Invest In India?

- One of the fastest growing large economies in the World with GDP growth rate of 7.5% in 2015-16
- 4th most attractive FDI destination in the World as per UNCTAD
- 150+ projects in maritime sector offering immense investment opportunities

Quick Facts

- India’s long coastline of 7,517 km and inland waterways of 14,500 km offer immense potential for development
- Cargo traffic of more than one billion tonnes per annum
- Sea borne trade growing at twice the global growth rate
- Container trade growing at 6.5% per annum, faster than the global average of 5.4% over the past 10 years
- Tonnage of Indian ships has crossed 10 million DWT with potential for more investment

Key Enablers Driving Growth Of Indian Maritime Sector

Ease of Doing Business

- FDI up to 100% under automatic route for port development projects
- One time trading license for vessels in lieu of annual renewal
- Web based Port Community System to promote online port business
- Standardised bidding documents for PPP projects & transparent bidding process

Incentives for Investment

- Reduced Service Tax incidence on coastal shipping
- Viability Gap Funding for PPP projects
- Infrastructure status and fiscal incentives for shipbuilding and ship repair
- Income tax exemption for infrastructure development including in ports
PORT MODERNIZATION
- Improvement of gate processing and development of IT and advanced technology solutions like PCS, RFID and OCR
- Increasing the draft at Kamarajar, Paradip and Mormugao ports to 18 metre
- 500 MMTPA port capacity augmentation through development of new terminals and berths by 2025

NEW PORT DEVELOPMENT
- Development of greenfield ports at Vadhavan (Maharashtra), Sagar Island (West Bengal), Paradip Satellite Port and at potential locations in Andhra Pradesh and Tamil Nadu
- Development of Transshipment hubs at Enayam (Tamil Nadu) and Vizhinjam (Kerala)

HINTERLAND CONNECTIVITY & MULTI MODAL LOGISTICS
- More than 100 road and rail connectivity projects
- Development of Heavy Haul Rail Corridor from Talcher to Paradip
- Development of 7 multi-modal logistic hubs proposed in Chhattisgarh, Karnataka, Odisha, Rajasthan, Uttar Pradesh, Uttarakhand and West Bengal

INLAND WATERWAYS CONNECTIVITY
- Jai Marg Vikas for capacity augmentation of National Waterway-1 (1620 km) between Allahabad and Haldia to enable movement of vessels of 1500-2000 DWT
- Investment opportunities in development of 111 National Waterways including terminal construction, fairway development, dredging, aids to navigation and operation of vessels & cruises

INTERNATIONAL SHIPPING
- Capacity expansion across multiple vessel classes including specialized vessels
- Upgradation of current bulk carrier and tanker fleets for increased draft
- Expansion of logistic inter-linkages and land side logistics for EXIM cargo
- Ship chartering and ship brokerage services

COASTAL SHIPPING
- Opportunity for transporting around 160 MMTPA of coal and 80 MMTPA of steel, cement, food grains etc.
- Development of dedicated coastal shipping berths, bunkering and storage facilities
- Creation of supporting transport infrastructure like rail corridor and slurry pipelines

SHIP BUILDING, SHIP REPAIR AND SHIP RECYCLING
- Development of 2 marine clusters proposed at Saurashtra (Gujarat) and Chennai/Ennore (Tamil Nadu) with facilities for ship building, repair and recycling
- Production of LNG vessels and offshore platforms at existing shipyards

PORT-LED INDUSTRIALIZATION
- Development of coastal industrial clusters including:
  - Coastal cement clusters in Gujarat and Andhra Pradesh
  - Coastal steel clusters in Northern Tamil Nadu and Southern Maharashtra
  - Smart Port Industrial Cities at Kandla and Paradip
- Free Trade Warehousing Zones at Ennore & Cochin, Port-based SEZ at JNPT

GREEN INITIATIVES IN PORTS
- 135 MW of solar power projects at 8 major ports
- 50 MW of wind energy projects at 3 major ports
- Building oil pollution mitigation capability in all ports

LIGHTHOUSE TOURISM & CRUISE SHIPPING
- Development of 78 lighthouses (including 34 island lighthouses) as tourist hubs
- Development of cruise terminals at Mumbai, Kochi, Mormugao, Mangalore and Chennai
- Thrust to domestic cruise circuits connecting tourist destinations along the coast
### Programme Schedule for MIS 2016 (14 - 16 April 2016)

#### Day 1 | 14th April, 2016 Thursday

<table>
<thead>
<tr>
<th>Time slot</th>
<th>Plenary Hall</th>
<th>Hall A</th>
<th>Hall B</th>
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</thead>
<tbody>
<tr>
<td>0800 - 1000 hrs</td>
<td>Registration</td>
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<tr>
<td>1000 - 1130 hrs</td>
<td>Inauguration of Summit by Hon'ble Prime Minister of India</td>
<td></td>
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<tr>
<td>1145 - 1200 hrs</td>
<td>Inauguration of Exhibition</td>
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#### Parallel Thematic Sessions

<table>
<thead>
<tr>
<th>Time slot</th>
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<th>Hall B</th>
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<tbody>
<tr>
<td>1200 - 1330 hrs</td>
<td>Session 1 - Sagarmala - Port Led Development (Green Field Ports, Port Modernisation, Smart Port Industrial Cities)</td>
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<tr>
<td>1415 - 1545 hrs</td>
<td>Session 2 - Special Session by Partner Country - Republic of Korea*</td>
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<tr>
<td>1600 - 1730 hrs</td>
<td>Session 3 - Shipbuilding, Ship Repair and Ship Breaking</td>
<td>Session 3a - Opportunities in Maritime States</td>
<td>Session 3b - Presentations by Maritime Nations</td>
</tr>
<tr>
<td>1730 - 1830 hrs</td>
<td>Signing of MoU/Lal/Lal, Concession Agreement - I</td>
<td>Session 3c - Maritime Education, Training and Skill Development</td>
<td></td>
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#### Day 2 | 15th April, 2016 Friday

<table>
<thead>
<tr>
<th>Time slot</th>
<th>Plenary Hall</th>
<th>Hall A</th>
<th>Hall B</th>
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<tbody>
<tr>
<td>1000 - 1145 hrs</td>
<td>Session 4 - Inland Water Transportation, Coastal Shipping and Multi Modal Logistics</td>
<td>Session 4a - Opportunities in Maritime States</td>
<td>Session 4b - Cruise Shipping &amp; Light House</td>
</tr>
<tr>
<td>1200 - 1345 hrs</td>
<td>Session 5 - Hinterland Connectivity and Multi Modal Logistics</td>
<td>Session 5a - Opportunities in International Shipping &amp; Maritime Financing</td>
<td>Session 5b - Island Development &amp; Aquatic Resources</td>
</tr>
<tr>
<td>1430 - 1530 hrs</td>
<td>Signing of MoU/Lal/Lal, Concession Agreement – II</td>
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<tr>
<td>1600 - 1700 hrs</td>
<td>Valedictory Session</td>
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*Special session by South Korean delegation on potential areas of collaboration such as shipping, shipbuilding, ports, maritime affairs, fisheries and aquatic resources.

**Exhibition will be held on all three days (Time: 1000 - 1700 hrs)**

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### Who Should Attend

- Leaders and Policy Makers from the Maritime Sector
- CEOs and Senior Management Executives of Companies with interests in the Maritime Sector
- Financial Institutions focusing and seeking to invest in the Indian Maritime Sector
- Entrepreneurs and SMEs from the Maritime Sector
- Industry and Trade Associations
- Thought Leaders, Academicians & Researchers

### Benefits to Participants & Exhibition Visitors

- Forge mutually beneficial partnerships with the Indian and Global Maritime Industry
- Opportunity to interact with key Policy Makers and Senior Government Officers
- Chance to interact with Industry Experts and Thought Leaders
- Platform to showcase product and capabilities in exclusive maritime exhibition and thematic pavilions
- Exclusive sessions by Partner Country - Republic of Korea and Indian Maritime States

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**Important logistics hub with the world’s 4th largest container throughput (about 25 million TEUs) [Port of Busan: world’s no.6 with 18.68 million TEUs]**

**Leading country in Maritime related technologies (e.g., 13 IMO type approvals, ballast water treatment, GICOMS, TE-M based e-Navigation etc.)**

**Accounts for more than 30% of global shipbuilding market with 7 South Korean shipyards featuring in the world’s top 10 shipyards in terms of capacity (80+ Shipbuilders and 1000+ Marine equipment firms)**

**Strong association with universities and training institutions to develop skilled workforce for Maritime Sector**

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**PARTNER COUNTRY**

**REPUBLIC OF KOREA**
Maritime Potential of Indian States

Opportunities under Inland Waterways
- Waterways to be developed
- Infrastructure investment
- Increase in tonnage of Large cargo by 2020

GUJARAT
- Development of Smart Port Industrial City at Kandla
- Development of coastal cement cluster
- Automotive hub in Sanand and marine cluster in Saurashtra

MAHARASHTRA
- New greenfield port at Vadvaran
- Proposed Refinery and Petrochemical Complex
- Hi-tech manufacturing SEZ in JNPT
- Hub for cruise tourism at Mumbai

GOA
- Modern cruise terminal at Mormugao Port
- Greenfield tourist destination on River Chapora

KARNATAKA
- Augmentation of port capacity by 64 MMTPA through new ports and upgrade of existing ports
- Proposed gas-based Petrochemical Complex at Mangalore

KERALA
- Development of Free Trade Warehousing Zone at Cochin Port
- Development of Vizhinjam as a transhipment port
- Development of National Waterway-3

WEST BENGAL
- Development of new port at Sagar Island
- Development of multi-modal terminal at Haldia (National Waterway-1)

ODISHA
- Development of satellite port at Paradip
- Development of Smart Port Industrial City at Paradip
- Development of National Waterway-5

ANDHRA PRADESH
- Development of greenfield ports
- Development of coastal cement cluster
- Development of National Waterway-4

ANDAMAN & NICOBAR ISLANDS
- Augmentation of Dry dock capacity and ship repair facilities at Port Blair
- Development of port infrastructure for connecting Baratang

TAMIL NADU
- Development of greenfield port near Sirkazhi
- Development of Enayam as a transhipment port
- Development of Steel based Coastal industrial cluster around Ennore / Kattupalli
- Proposed Power Cluster, Refinery and Petrochemical Complex

Legend
- National Waterways
- Indo-Bangladesh Protocol Route
- Major Ports in India
- Important Non-major Ports

New Port Capacity over next decade
- 150+ Projects Identified
- 6 New Mega Ports
- Increase in Coastal Shipping Volumes by 2020
- 27 New Industrial Clusters
EXHIBITION AND DEMO SESSIONS

- On 14th, 15th and 16th April, 2016
- 4 Demo sessions of 90 minutes each on all three days
- Minimum stall size of 4m X 3m and in multiples of 3m thereof
- Designated pavilions for India and Republic of Korea
- Space Rentals (exclusive of applicable taxes):
  - Bare Space (Minimum 24 sq. m) - 7500.00 INR per Sq. m (Early Bird Discount of 25% till 10th March 2016)
  - Shell Space (Minimum 12 sq. m) - 8500.00 INR per Sq. m (Early Bird Discount of 25% till 10th March 2016)
  - Demo Space and Exhibition Space Combo Offer - 250,000 INR (180 Sq. m for 90 Mins) (Early Bird Discount of 20% till 10th March 2016)
  - Demo Space (180 Sq. m for 90 Mins) - 2,00,000 INR (Early Bird Discount of 20% till 10th March 2016)

POTENTIAL PROJECTS FOR INVESTMENT

The Maritime India Summit affords a great opportunity to learn about the vast potential for investment in the Indian Maritime Sector. Investment opportunities exist in all segments of the Maritime Sector which include development of greenfield ports, modernisation of existing ports, development of new berths/terminals in existing ports, connectivity projects (road, rail and inland water transport), cruise & lighthouse tourism, maritime education & training, shipbuilding, ship repair, ship breaking and dredging. Many MOUs, Concession Agreements and Contracts are expected to be signed during the Summit.