

MINISTRY OF SHIPPING

DEMAND NO. 89

Ministry of Shipping*(In ₹ crores)*

| | Actual 2017-2018 | | | Budget 2018-2019 | | | Revised 2018-2019 | | | Budget 2019-2020 | | |
|-----------------------------------------------------------------------------|------------------|---------------|----------------|------------------|---------------|----------------|-------------------|---------------|----------------|------------------|---------------|----------------|
| | Revenue | Capital | Total | Revenue | Capital | Total | Revenue | Capital | Total | Revenue | Capital | Total |
| Gross | 1626.70 | 235.83 | 1862.53 | 1839.47 | 421.66 | 2261.13 | 2072.38 | 371.38 | 2443.76 | 1955.99 | 526.57 | 2482.56 |
| Recoveries | -0.42 | -53.78 | -54.20 | ... | -60.00 | -60.00 | ... | -185.00 | -185.00 | ... | -260.00 | -260.00 |
| Receipts | -319.05 | ... | -319.05 | -320.00 | ... | -320.00 | -320.00 | ... | -320.00 | -320.00 | ... | -320.00 |
| Net | 1307.23 | 182.05 | 1489.28 | 1519.47 | 361.66 | 1881.13 | 1752.38 | 186.38 | 1938.76 | 1635.99 | 266.57 | 1902.56 |
| A. The Budget allocations, net of recoveries and receipts, are given below: | | | | | | | | | | | | |
| CENTRE'S EXPENDITURE | | | | | | | | | | | | |
| Establishment Expenditure of the Centre | | | | | | | | | | | | |
| 1. Secretariat | 49.24 | ... | 49.24 | 75.00 | ... | 75.00 | 59.43 | ... | 59.43 | 60.71 | ... | 60.71 |
| Central Sector Schemes/Projects | | | | | | | | | | | | |
| Development of Ports | | | | | | | | | | | | |
| 2. Development of Major Ports | 59.05 | ... | 59.05 | 168.57 | ... | 168.57 | 168.57 | ... | 168.57 | 98.00 | ... | 98.00 |
| 3. <i>Development of Minor Ports</i> | | | | | | | | | | | | |
| 3.01 Minor Ports | 56.68 | 46.77 | 103.45 | 65.00 | 75.00 | 140.00 | 58.32 | 53.73 | 112.05 | 55.38 | 54.87 | 110.25 |
| 4. Oil Pollution and Research & Development. | 10.26 | ... | 10.26 | 14.00 | ... | 14.00 | 4.05 | ... | 4.05 | 6.00 | ... | 6.00 |
| Total-Development of Ports | 125.99 | 46.77 | 172.76 | 247.57 | 75.00 | 322.57 | 230.94 | 53.73 | 284.67 | 159.38 | 54.87 | 214.25 |
| Sagarmala | | | | | | | | | | | | |
| 5. <i>Sagarmala</i> | | | | | | | | | | | | |
| 5.01 Sagarmala schemes and projects | 171.13 | ... | 171.13 | 130.00 | ... | 130.00 | 131.12 | ... | 131.12 | 150.00 | ... | 150.00 |
| 5.02 Other Schemes under Sagarmala | 182.95 | ... | 182.95 | 220.00 | ... | 220.00 | 124.96 | ... | 124.96 | 200.00 | ... | 200.00 |
| 5.03 Sagarmala Development Company | ... | 125.00 | 125.00 | ... | 250.00 | 250.00 | ... | 125.00 | 125.00 | ... | 200.00 | 200.00 |
| 5.04 Transfer to Central Road and Infrastructure Fund (CRIF) | ... | ... | ... | ... | ... | ... | ... | 125.00 | 125.00 | ... | 200.00 | 200.00 |
| 5.05 Met from CRIF | ... | ... | ... | ... | ... | ... | ... | -125.00 | -125.00 | ... | -200.00 | -200.00 |
| <i>Net</i> | <i>354.08</i> | <i>125.00</i> | <i>479.08</i> | <i>350.00</i> | <i>250.00</i> | <i>600.00</i> | <i>256.08</i> | <i>125.00</i> | <i>381.08</i> | <i>350.00</i> | <i>200.00</i> | <i>550.00</i> |
| Shipping and Ship Building | | | | | | | | | | | | |
| 6. Assistance to Ship Building, Research and Development | 0.44 | ... | 0.44 | 30.50 | ... | 30.50 | 28.30 | ... | 28.30 | 97.00 | ... | 97.00 |
| Inland Water Transport | | | | | | | | | | | | |
| 7. Grants to Inland Water Transport Authority of India | 442.82 | ... | 442.82 | 500.00 | ... | 500.00 | 384.95 | ... | 384.95 | 450.00 | ... | 450.00 |

(In ₹ crores)

| | Actual 2017-2018 | | | Budget 2018-2019 | | | Revised 2018-2019 | | | Budget 2019-2020 | | |
|-------------------------------------------------------|------------------|---------------|----------------|------------------|---------------|----------------|-------------------|---------------|----------------|------------------|---------------|----------------|
| | Revenue | Capital | Total | Revenue | Capital | Total | Revenue | Capital | Total | Revenue | Capital | Total |
| 8. IWAI Projects | | | | | | | | | | | | |
| 8.01 EAP Components | ... | ... | ... | ... | ... | ... | 370.54 | ... | 370.54 | 200.00 | ... | 200.00 |
| 8.02 Programme Component | ... | ... | ... | ... | ... | ... | 50.00 | ... | 50.00 | 30.00 | ... | 30.00 |
| 8.03 Interest under EBR | ... | ... | ... | ... | ... | ... | 77.00 | ... | 77.00 | 77.00 | ... | 77.00 |
| <i>Total- IWAI Projects</i> | ... | ... | ... | ... | ... | ... | <i>497.54</i> | ... | <i>497.54</i> | <i>307.00</i> | ... | <i>307.00</i> |
| 9. Aid to Bangladesh | 27.04 | ... | 27.04 | 8.00 | ... | 8.00 | 8.64 | ... | 8.64 | ... | ... | ... |
| Total-Inland Water Transport | 469.86 | ... | 469.86 | 508.00 | ... | 508.00 | 891.13 | ... | 891.13 | 757.00 | ... | 757.00 |
| 10. Actual Recoveries | -0.42 | ... | -0.42 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total-Central Sector Schemes/Projects | 949.95 | 171.77 | 1121.72 | 1136.07 | 325.00 | 1461.07 | 1406.45 | 178.73 | 1585.18 | 1363.38 | 254.87 | 1618.25 |
| Other Central Sector Expenditure | | | | | | | | | | | | |
| Autonomous Bodies | | | | | | | | | | | | |
| 11. Tariff Authority for Major Ports | 8.51 | ... | 8.51 | 10.75 | ... | 10.75 | 8.50 | ... | 8.50 | 8.60 | ... | 8.60 |
| 12. Indian Maritime University | 30.00 | ... | 30.00 | 30.00 | ... | 30.00 | 30.00 | ... | 30.00 | ... | ... | ... |
| 13. Hooghly Dock and Port Engineers Ltd. | 36.00 | ... | 36.00 | ... | 1.65 | 1.65 | ... | 1.65 | 1.65 | ... | ... | ... |
| 14. Kolkata Port Trust | 167.39 | 9.71 | 177.10 | 155.00 | 0.01 | 155.01 | 155.00 | ... | 155.00 | 100.00 | ... | 100.00 |
| Total-Autonomous Bodies | 241.90 | 9.71 | 251.61 | 195.75 | 1.66 | 197.41 | 193.50 | 1.65 | 195.15 | 108.60 | ... | 108.60 |
| Others | | | | | | | | | | | | |
| 15. Directorate General of Shipping | 97.25 | 0.57 | 97.82 | 112.65 | 35.00 | 147.65 | 93.00 | 6.00 | 99.00 | 103.30 | 11.70 | 115.00 |
| 16. Directorate General of Lighthouses and Lightships | | | | | | | | | | | | |
| 16.01 Director General of Lighthouses and Lightships | 287.94 | 53.78 | 341.72 | 320.00 | 60.00 | 380.00 | 320.00 | 60.00 | 380.00 | 320.00 | 60.00 | 380.00 |
| 16.02 Recoveries | ... | -53.78 | -53.78 | ... | -60.00 | -60.00 | ... | -60.00 | -60.00 | ... | -60.00 | -60.00 |
| 16.03 Receipts | -319.05 | ... | -319.05 | -320.00 | ... | -320.00 | -320.00 | ... | -320.00 | -320.00 | ... | -320.00 |
| <i>Net</i> | <i>-31.11</i> | ... | <i>-31.11</i> | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total-Others | 66.14 | 0.57 | 66.71 | 112.65 | 35.00 | 147.65 | 93.00 | 6.00 | 99.00 | 103.30 | 11.70 | 115.00 |
| Total-Other Central Sector Expenditure | 308.04 | 10.28 | 318.32 | 308.40 | 36.66 | 345.06 | 286.50 | 7.65 | 294.15 | 211.90 | 11.70 | 223.60 |
| Grand Total | 1307.23 | 182.05 | 1489.28 | 1519.47 | 361.66 | 1881.13 | 1752.38 | 186.38 | 1938.76 | 1635.99 | 266.57 | 1902.56 |
| B. Developmental Heads | | | | | | | | | | | | |
| Economic Services | | | | | | | | | | | | |
| 1. Industries | 36.76 | ... | 36.76 | 32.50 | ... | 32.50 | 29.10 | ... | 29.10 | 97.84 | ... | 97.84 |
| 2. Ports and Light Houses | 445.99 | ... | 445.99 | 593.32 | ... | 593.32 | 550.52 | ... | 550.52 | 497.98 | ... | 497.98 |
| 3. Shipping | 127.25 | ... | 127.25 | 142.65 | ... | 142.65 | 123.00 | ... | 123.00 | 103.30 | ... | 103.30 |
| 4. Inland Water Transport | 452.95 | ... | 452.95 | 368.00 | ... | 368.00 | 766.13 | ... | 766.13 | 670.36 | ... | 670.36 |

(In ₹ crores)

| | Actual 2017-2018 | | | Budget 2018-2019 | | | Revised 2018-2019 | | | Budget 2019-2020 | | |
|-----------------------------------------------|------------------|---------------|----------------|------------------|---------------|----------------|-------------------|---------------|----------------|------------------|---------------|----------------|
| | Revenue | Capital | Total | Revenue | Capital | Total | Revenue | Capital | Total | Revenue | Capital | Total |
| 5. Secretariat-Economic Services | 48.68 | ... | 48.68 | 73.00 | ... | 73.00 | 58.63 | ... | 58.63 | 59.87 | ... | 59.87 |
| 6. Capital Outlay on Ports and Light Houses | ... | 171.77 | 171.77 | ... | 325.00 | 325.00 | ... | 178.73 | 178.73 | ... | 254.87 | 254.87 |
| 7. Capital Outlay on Shipping | ... | 0.57 | 0.57 | ... | 35.00 | 35.00 | ... | 6.00 | 6.00 | ... | 11.70 | 11.70 |
| 8. Capital Outlay on Other Transport Services | ... | 9.71 | 9.71 | ... | 0.01 | 0.01 | ... | ... | ... | ... | ... | ... |
| 9. Loans for Engineering Industries | ... | ... | ... | ... | 1.65 | 1.65 | ... | 1.65 | 1.65 | ... | ... | ... |
| Total-Economic Services | 1111.63 | 182.05 | 1293.68 | 1209.47 | 361.66 | 1571.13 | 1527.38 | 186.38 | 1713.76 | 1429.35 | 266.57 | 1695.92 |
| Others | | | | | | | | | | | | |
| 10. North Eastern Areas | ... | ... | ... | 140.00 | ... | 140.00 | 125.00 | ... | 125.00 | 86.64 | ... | 86.64 |
| 11. Grants-in-aid to State Governments | 195.60 | ... | 195.60 | 170.00 | ... | 170.00 | 100.00 | ... | 100.00 | 120.00 | ... | 120.00 |
| Total-Others | 195.60 | ... | 195.60 | 310.00 | ... | 310.00 | 225.00 | ... | 225.00 | 206.64 | ... | 206.64 |
| Grand Total | 1307.23 | 182.05 | 1489.28 | 1519.47 | 361.66 | 1881.13 | 1752.38 | 186.38 | 1938.76 | 1635.99 | 266.57 | 1902.56 |

| | Budget Support | | | IEBR | | | Total | | | Budget Support | | | IEBR | | | Total | | |
|--------------------------------------------|----------------|---------|---------|----------------|---------|---------|----------------|---------|---------|----------------|---------|---------|----------------|---------|---------|----------------|---------|---------|
| | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total |
| C. Investment in Public Enterprises | | | | | | | | | | | | | | | | | | |
| Loans to Credit Cooperatives | | | | | | | | | | | | | | | | | | |
| 1. Cochin Port Trust | ... | 27.79 | 27.79 | ... | 5.90 | 5.90 | ... | 67.41 | 67.41 | ... | 46.71 | 46.71 | ... | 46.71 | 46.71 | ... | 46.71 | 46.71 |
| 2. Pradip Port Trust | ... | 76.97 | 76.97 | ... | 120.00 | 120.00 | ... | 118.00 | 118.00 | ... | 123.00 | 123.00 | ... | 123.00 | 123.00 | ... | 123.00 | 123.00 |
| 3. VoChidambaranar Port Trust | ... | 140.07 | 140.07 | ... | 341.62 | 341.62 | ... | 185.71 | 185.71 | ... | 535.99 | 535.99 | ... | 535.99 | 535.99 | ... | 535.99 | 535.99 |
| 4. Jawaharlal Nehru Port Trust | ... | 1383.01 | 1383.01 | ... | 2065.35 | 2065.35 | ... | 2817.39 | 2817.39 | ... | 2127.88 | 2127.88 | ... | 2127.88 | 2127.88 | ... | 2127.88 | 2127.88 |
| 5. New Mangalore Port Trust | ... | 77.55 | 77.55 | ... | 87.40 | 87.40 | ... | 71.10 | 71.10 | ... | 81.90 | 81.90 | ... | 81.90 | 81.90 | ... | 81.90 | 81.90 |
| 6. Chennai Port Trust | ... | 49.99 | 49.99 | ... | 73.51 | 73.51 | ... | 79.52 | 79.52 | ... | 84.00 | 84.00 | ... | 84.00 | 84.00 | ... | 84.00 | 84.00 |
| 7. Mumbai Port Trust | ... | 234.15 | 234.15 | ... | 431.57 | 431.57 | ... | 492.27 | 492.27 | ... | 518.42 | 518.42 | ... | 518.42 | 518.42 | ... | 518.42 | 518.42 |
| 8. Deendyal Port Trust Kandla | ... | 325.45 | 325.45 | ... | 458.07 | 458.07 | ... | 382.36 | 382.36 | ... | 711.88 | 711.88 | ... | 711.88 | 711.88 | ... | 711.88 | 711.88 |
| 9. Mormugao Port Trust | ... | 52.23 | 52.23 | ... | 241.19 | 241.19 | ... | 30.47 | 30.47 | ... | 29.18 | 29.18 | ... | 29.18 | 29.18 | ... | 29.18 | 29.18 |
| 10. Visakapatnam Port Trust | ... | 277.00 | 277.00 | ... | 108.00 | 108.00 | ... | 133.51 | 133.51 | ... | 131.12 | 131.12 | ... | 131.12 | 131.12 | ... | 131.12 | 131.12 |
| 11. Kamarajar Port Trust | ... | 403.95 | 403.95 | ... | 250.00 | 250.00 | ... | 200.00 | 200.00 | ... | 300.00 | 300.00 | ... | 300.00 | 300.00 | ... | 300.00 | 300.00 |
| 12. Inland Waterway Authority of India | ... | 314.78 | 314.78 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 13. Cochin Shipyard Limited | ... | 157.10 | 157.10 | ... | 495.00 | 495.00 | ... | 495.00 | 495.00 | ... | 660.00 | 660.00 | ... | 660.00 | 660.00 | ... | 660.00 | 660.00 |
| 14. Shipping Corporation of India | ... | 645.50 | 645.50 | ... | 50.00 | 50.00 | ... | 200.00 | 200.00 | ... | 50.00 | 50.00 | ... | 50.00 | 50.00 | ... | 50.00 | 50.00 |
| 15. Dredging Corporation of India | ... | 15.41 | 15.41 | ... | 19.62 | 19.62 | ... | 19.62 | 19.62 | ... | 20.00 | 20.00 | ... | 20.00 | 20.00 | ... | 20.00 | 20.00 |
| 16. Kolkata Port Trust | ... | 81.36 | 81.36 | ... | 82.57 | 82.57 | ... | 130.76 | 130.76 | ... | 157.71 | 157.71 | ... | 157.71 | 157.71 | ... | 157.71 | 157.71 |
| 17. Sagarmala Development | 125.00 | ... | 125.00 | 250.00 | ... | 250.00 | 125.00 | ... | 125.00 | 200.00 | ... | 200.00 | ... | 200.00 | 200.00 | ... | 200.00 | 200.00 |

| Company | | | | | | | | | | | | |
|-------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total |
| Total-Loans to Credit Cooperatives | 125.00 | 4262.31 | 4387.31 | 250.00 | 4829.80 | 5079.80 | 125.00 | 5423.12 | 5548.12 | 200.00 | 5577.79 | 5777.79 |
| Total | 125.00 | 4262.31 | 4387.31 | 250.00 | 4829.80 | 5079.80 | 125.00 | 5423.12 | 5548.12 | 200.00 | 5577.79 | 5777.79 |

1. **Secretariat:** This provision is for expenditure of Secretariat of the Ministry.
2. **Development of Major Ports:** This is for development of major ports which includes projects of V.O. Chidambaranar Port Trust and Mormugao Port Trust.
3. **Development of Minor Ports:** This includes assistance to Andaman Lakshadweep Harbour Works, a subordinate office under Ministry of Shipping.
4. **Oil Pollution and Research & Development.:** The provision is for procurement of Oil Pollution Response equipment (Tier-I Oil Spill in Port Water) at 14 oil handling Major and Non-Major Ports and also for the expenditure on research and development schemes.
5. **Sagarmala:** The provision is for development of Coastal Community Development, assistance for development of coastal berths and funding of unique and innovation projects and allocation for Sagarmala Development Company which has been set up to provide funding support to project Special Purpose Vehicles and residual projects under Sagarmala. The projects identified under Sagarmala Programme are expected to mobilize more than ₹ 8 lakh crore of infrastructure investment, double the share of domestic waterways (inland and coastal) in the modal mix, generate logistic cost savings of ₹35,000 to 40,000 crore per annum, boost merchandize exports by United State Doller 110 billion and enable creation of 1 crore new jobs, including 40 lakh direct jobs, in the next 10 years. The Capital expenditure pertaining to Sagarmala Development Company is met from CRIF.
6. **Assistance to Ship Building, Research and Development:** The provision is for giving grants-in-aid for research and development schemes for ship building. This also includes payment of financial assistance to all Indian Shipyards except Defence Public Sector Undertaking Shipyards.
7. **Grants to Inland Water Transport Authority of India:** Inland Waterways Authority of India (IWAI) was constituted in October, 1986 by an Act of Parliament for the development and regulation of Inland Waterways for Shipping and Navigation. IWAI primarily undertakes infrastructure development and regulation of National Waterways (NWS). The Inland Water Transport (IWT) development activities are being implemented in the NWS.
8. **IWAI Projects:** The provision is for EAP projects of Inland Waterways Authority of India(IWAI) for implementation and commissioning of the four sub-projects of (i) construction of MMT, Varanasi; (ii) construction of MMT, Sahibganj; (iii) Navigational lock at Farakka; and (iv) construction of MMT, Haldia and other ancillary projects under JMVP.
11. **Tariff Authority for Major Ports:** These are Grants for the establishment of Tariff Authority for Major Ports etc.

14. **Kolkata Port Trust:** This is for payment of subsidy for maintenance and dredging in Haldia Channel and River Hooghly by Kolkata Port Trust

15. **Directorate General of Shipping:** The provision is for the establishment expenditure of Directorate General of Shipping, which is a statutory authority under the Merchant Shipping Act, 1958. It renders regulatory functions for all matters relating to merchant shipping laws. The Directorate is also looking after the welfare of seamen. The provision is also for the administration of Marine Emergency Fund and DG Shipping online examination expenses including Information Technology.

16. **Directorate General of Lighthouses and Lightships:** The Lighthouses and Lightships Organization is a subordinate organization of the Government which provides navigational aids, such as light vessels, sound signals, buoys, radio beacons etc. It also undertakes construction and maintenance of lighthouses and guidance of ships. The capital provision is for the construction and development of lighthouses and other navigational aids. It is met from the light dues collected as per provisions of Indian Lighthouses Act, 1927. The expenditure is matched by Recovery and Receipts