

MINISTRY OF SHIPPING

DEMAND NO. 87

Ministry of Shipping*(In ₹ crores)*

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	1386.81	302.67	1689.48	1479.15	361.35	1840.50	1403.78	376.22	1780.00	1668.84	440.66	2109.50
Recoveries	-0.80	-84.91	-85.71	...	-59.50	-59.50	...	-46.00	-46.00	...	-56.50	-56.50
Receipts	-279.76	...	-279.76	-250.00	...	-250.00	-280.00	...	-280.00	-280.00	...	-280.00
Net	1106.25	217.76	1324.01	1229.15	301.85	1531.00	1123.78	330.22	1454.00	1388.84	384.16	1773.00
A. The Budget allocations, net of recoveries and receipts, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	45.85	...	45.85	77.18	...	77.18	81.30	...	81.30	75.03	...	75.03
Central Sector Schemes/Projects												
Development of Ports												
2. Development of Major Ports	...	50.59	50.59	29.01	...	29.01	37.01	...	37.01	53.01	...	53.01
3. <i>Development of Minor Ports</i>												
3.01 Developments of Minor Ports	48.21	56.36	104.57	60.29	56.00	116.29	62.77	87.51	150.28	64.23	96.65	160.88
3.02 Recoveries	...	...	...	...	-6.00	-6.00	...	-6.00	-6.00	...	-2.50	-2.50
<i>Net</i>	48.21	56.36	104.57	60.29	50.00	110.29	62.77	81.51	144.28	64.23	94.15	158.38
4. Oil Pollution, Coastal Shipping Berths etc.	92.86	...	92.86	7.40	...	7.40	4.40	...	4.40	22.00	...	22.00
Total-Development of Ports	141.07	106.95	248.02	96.70	50.00	146.70	104.18	81.51	185.69	139.24	94.15	233.39
Sagarmala												
5. <i>Sagarmala</i>												
5.01 Sagarmala schemes and projects	...	96.51	96.51	...	235.00	235.00	...	235.00	235.00	130.00	...	130.00
5.02 Sagarmala Development Company	...	...	...	90.00	...	90.00	90.00	...	90.00	...	250.00	250.00
5.03 Other Schemes under Sagarmala	48.36	...	48.36	125.00	...	125.00	81.20	...	81.20	220.00	...	220.00
<i>Total- Sagarmala</i>	48.36	96.51	144.87	215.00	235.00	450.00	171.20	235.00	406.20	350.00	250.00	600.00
Shipping and Ship Building												
6. Assistance to Ship Building, Research and Development	7.45	...	7.45	52.00	...	52.00	2.00	...	2.00	12.00	...	12.00
Inland Water Transport												
7. Grants to Inland Water Transport Authority of India	325.11	...	325.11	416.01	...	416.01	362.31	...	362.31	303.00	...	303.00

(In ₹ crores)

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
8. Aid to Bangladesh	8.24	...	8.24	10.00	...	10.00	8.70	...	8.70	48.00	...	48.00
Total-Inland Water Transport	333.35	...	333.35	426.01	...	426.01	371.01	...	371.01	351.00	...	351.00
9. Actual Recoveries	-0.80	...	-0.80	...	...	...	...	...	...	...	...	...
Total-Central Sector Schemes/Projects	529.43	203.46	732.89	789.71	285.00	1074.71	648.39	316.51	964.90	852.24	344.15	1196.39
Other Central Sector Expenditure												
Autonomous Bodies												
10. Tariff Authority for Major Ports	7.04	...	7.04	8.30	...	8.30	10.14	...	10.14	10.16	...	10.16
11. Indian Maritime University	105.00	...	105.00	75.00	...	75.00	65.00	...	65.00	125.00	...	125.00
12. Hooghly Dock and Port Engineers Ltd.	120.77	11.33	132.10	19.00	5.85	24.85	30.05	5.85	35.90	21.00	...	21.00
13. Sethusamudrum Corporation Ltd and others	...	2.73	2.73	...	1.00	1.00	...	0.46	0.46	...	0.01	0.01
14. Central Inland Water Transport Corp.	0.57	...	0.57	0.41	...	0.41	0.71	...	0.71	...	...	...
15. Kolkata Port Trust	275.55	...	275.55	162.50	2.00	164.50	192.50	2.00	194.50	192.00	10.00	202.00
Total-Autonomous Bodies	508.93	14.06	522.99	265.21	8.85	274.06	298.40	8.31	306.71	348.16	10.01	358.17
Others												
16. Directorate General of Shipping	71.46	0.35	71.81	97.05	8.00	105.05	95.69	5.40	101.09	113.41	30.00	143.41
17. Directorate General of Lighthouses and Lightships												
17.01 Director General of Lighthouses and Lightships	230.34	84.80	315.14	250.00	53.50	303.50	280.00	40.00	320.00	280.00	54.00	334.00
17.02 Recoveries	...	-84.91	-84.91	...	-53.50	-53.50	...	-40.00	-40.00	...	-54.00	-54.00
17.03 Receipts	-279.76	...	-279.76	-250.00	...	-250.00	-280.00	...	-280.00	-280.00	...	-280.00
<i>Net</i>	<i>-49.42</i>	<i>-0.11</i>	<i>-49.53</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>
Total-Others	22.04	0.24	22.28	97.05	8.00	105.05	95.69	5.40	101.09	113.41	30.00	143.41
Total-Other Central Sector Expenditure	530.97	14.30	545.27	362.26	16.85	379.11	394.09	13.71	407.80	461.57	40.01	501.58
Grand Total	1106.25	217.76	1324.01	1229.15	301.85	1531.00	1123.78	330.22	1454.00	1388.84	384.16	1773.00
B. Developmental Heads												
Economic Services												
1. Industries	130.58	...	130.58	73.00	...	73.00	34.05	...	34.05	35.00	...	35.00
2. Ports and Light Houses	422.60	...	422.60	482.50	...	482.50	478.02	...	478.02	521.40	...	521.40
3. Shipping	176.44	...	176.44	172.05	...	172.05	160.69	...	160.69	238.41	...	238.41
4. Inland Water Transport	330.72	...	330.72	326.42	...	326.42	278.42	...	278.42	225.00	...	225.00
5. Secretariat-Economic Services	42.71	...	42.71	75.18	...	75.18	79.30	...	79.30	73.03	...	73.03
6. Capital Outlay on Ports and Light Houses	...	189.76	189.76	...	285.00	285.00	...	316.51	316.51	...	344.15	344.15
7. Capital Outlay on Shipping	...	0.35	0.35	...	8.00	8.00	...	5.40	5.40	...	30.00	30.00

(In ₹ crores)

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
8. Capital Outlay on Other Transport Services	...	2.73	2.73	...	3.00	3.00	...	2.46	2.46	...	10.01	10.01
9. Loans for Engineering Industries	...	11.33	11.33	...	5.85	5.85	...	5.85	5.85	...	...	...
10. Loans for Ports and Light Houses	...	13.59	13.59	...	...	...	...	...	...	...	...	...
Total-Economic Services	1103.05	217.76	1320.81	1129.15	301.85	1431.00	1030.48	330.22	1360.70	1092.84	384.16	1477.00
Others												
11. North Eastern Areas	...	...	...	100.00	...	100.00	93.30	...	93.30	126.00	...	126.00
12. Grants-in-aid to State Governments	3.20	...	3.20	...	...	...	...	...	...	170.00	...	170.00
Total-Others	3.20	...	3.20	100.00	...	100.00	93.30	...	93.30	296.00	...	296.00
Grand Total	1106.25	217.76	1324.01	1229.15	301.85	1531.00	1123.78	330.22	1454.00	1388.84	384.16	1773.00
C. Investment in Public Enterprises												
Public Sector Undertakings												
1. Cochin Port Trust	...	8.34	8.34	4.00	29.31	33.31	4.00	29.99	33.99	10.00	27.28	37.28
2. Pradip Port Trust	...	106.24	106.24	...	35.00	35.00	...	67.00	67.00	...	85.00	85.00
3. VoChidambaranar Port Trust	27.00	411.77	438.77	15.00	145.63	160.63	15.00	96.84	111.84	15.00	283.75	298.75
4. Jawaharlal Nehru Port Trust	...	306.11	306.11	...	300.00	300.00	...	562.38	562.38	...	1850.30	1850.30
5. New Mangalore Port Trust	...	86.71	86.71	...	71.05	71.05	...	71.05	71.05	...	95.00	95.00
6. Chennai Port Trust	10.00	68.37	78.37	5.00	45.00	50.00	5.00	180.00	185.00	10.00	107.00	117.00
7. Mumbai Port Trust	...	80.53	80.53	...	300.62	300.62	...	301.00	301.00	...	498.12	498.12
8. Kandla Port Trust	...	99.31	99.31	...	132.97	132.97	...	130.18	130.18	...	393.90	393.90
9. Mormugao Port Trust	...	73.03	73.03	5.00	239.81	244.81	5.00	91.51	96.51	10.00	24.54	34.54
10. Visakapatnam Port Trust	13.59	158.08	171.67	...	231.61	231.61	...	224.42	224.42	...	134.73	134.73
11. Kamarajar Port Trust	...	298.17	298.17	...	250.00	250.00	...	500.00	500.00	...	400.00	400.00
Total-Public Sector Undertakings	50.59	1696.66	1747.25	29.00	1781.00	1810.00	29.00	2254.37	2283.37	45.00	3899.62	3944.62
Refining and Marketing Sector												
13. Cochin Shipyard Limited	...	76.90	76.90	...	116.00	116.00	...	116.00	116.00	...	507.00	507.00
14. Shipping Corporation of India	...	14.00	14.00	...	219.09	219.09	...	957.00	957.00	...	...	...
15. Dredging Corporation of India	...	26.68	26.68	...	15.96	15.96	...	34.03	34.03	...	325.59	325.59
Total-Refining and Marketing Sector	...	117.58	117.58	...	351.05	351.05	...	1107.03	1107.03	...	832.59	832.59
Inland Water Transport												
12. Inland Waterway Authority of India	325.11	...	325.11	416.01	1000.00	1416.01	362.31	1000.00	1362.31	303.00	...	303.00
Total-Inland Water Transport	325.11	...	325.11	416.01	1000.00	1416.01	362.31	1000.00	1362.31	303.00	...	303.00

	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
Autonomous Bodies												
16. Hooghly Dock and Port Engineers Limited	132.10	...	132.10	24.85	...	24.85	35.90	...	35.90	21.00	...	21.00
17. Sethusamudrum Corporation Limited	2.73	...	2.73	1.00	...	1.00	0.46	...	0.46	0.01	...	0.01
18. Central Inland Water Transport Corporation	325.68	...	325.68	416.42	...	416.42	363.02	...	363.02	303.00	...	303.00
19. Kolkata Port Trust	...	...	...	...	51.09	51.09	...	73.47	73.47	...	70.04	70.04
20. Tariff Authority for Major Ports	7.04	...	7.04	8.30	...	8.30	10.14	...	10.14	10.16	...	10.16
21. Indian Maritime University	105.00	...	105.00	75.00	...	75.00	65.00	...	65.00	125.00	...	125.00
Total-Autonomous Bodies	572.55	...	572.55	525.57	51.09	576.66	474.52	73.47	547.99	459.17	70.04	529.21
Total	948.25	1814.24	2762.49	970.58	3183.14	4153.72	865.83	4434.87	5300.70	807.17	4802.25	5609.42

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 Cochin Port Trust, Chennai Port Trust and Murmugao Port Trust.

3.01. **Developments of Minor Ports:** This includes assistance to Andaman, Lakshadweep, Harbour works, a subordinate office under Ministry of Shipping.

4. **Oil Pollution, Coastal Shipping Berths etc.:** The provision is for procurement of Oil Pollution Response (PR) 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 Economic Zones to be taken up in phase 1, assistance for development of coastal berths and funding of unique & innovation projects and coastal community development projects under Sagarmala. The provision also includes the budgetary allocation for Sagarmala Development Company which has been set up to provide funding support to project SPVs 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 & coastal) in the modal mix, generate logistic cost savings of ₹ 35,000-40,000 crore per annum, boost merchandize exports by USD 110 billion and enable creation of 1 crore new jobs, including 40 lakh direct jobs, in the next 10 years.

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 PSU 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. The IWT developmental activities are being implemented in the National Waterways 1-5.

8. **Aid to Bangladesh:** This includes the provision for meeting expenditure arising out of transit and trade agreement with Bangladesh Government.

10. **Tariff Authority for Major Ports:** These are Grants for the establishment of Tariff Authority for Major Ports etc.

11. **Indian Maritime University:** This provision is for grants to the IMU to meet pay and allowances and other expenses relating to the running of the institution.

12. **Hooghly Dock and Port Engineers Ltd.:** The provision is for loan assistance to HDPEL to enable the company to meet the resource gap and for meeting the expenditure on the Voluntary Retirement Scheme of the HDPEL and payment of Income Tax liabilities.

14. **Central Inland Water Transport Corp.:** This is for grant to Central Inland Water Transport Corporation and towards Voluntary Retirement Scheme to the employees.

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

16. **Directorate General of Shipping:** The provision is for the establishment expenditure of DG(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, Ballast Water Management Scheme and DG Shipping's online examination expenses including IT.

17.01. **Director 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 for guidance of ships. The Plan provision is for the capital expenditure on 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.