

**MINISTRY OF PORTS, SHIPPING AND WATERWAYS**

DEMAND NO. 77

**Ministry of Ports, Shipping and Waterways***(In ₹ crores)*

	Actual 2019-2020			Budget 2020-2021			Revised 2020-2021			Budget 2021-2022		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	1646.38	547.08	2193.46	2035.00	145.00	2180.00	1613.65	330.00	1943.65	1859.35	353.00	2212.35
Recoveries	-19.19	-288.24	-307.43	...	-60.00	-60.00	...	-160.00	-160.00	...	-170.00	-170.00
Receipts	-316.95	...	-316.95	-320.00	...	-320.00	-350.00	...	-350.00	-340.00	...	-340.00
<b>Net</b>	<b>1310.24</b>	<b>258.84</b>	<b>1569.08</b>	<b>1715.00</b>	<b>85.00</b>	<b>1800.00</b>	<b>1263.65</b>	<b>170.00</b>	<b>1433.65</b>	<b>1519.35</b>	<b>183.00</b>	<b>1702.35</b>
A. The Budget allocations, net of recoveries and receipts, are given below:												
<b>CENTRE'S EXPENDITURE</b>												
<b>Establishment Expenditure of the Centre</b>												
1. Secretariat	54.16	...	54.16	74.00	...	74.00	68.61	...	68.61	77.00	...	77.00
<b>Central Sector Schemes/Projects</b>												
<b>Development of Ports</b>												
2. Development of Major Ports	107.00	...	107.00	...	...	...	...	...	...	...	...	...
3. <i>Development of Minor Ports</i>												
3.01 Minor Ports	55.44	41.71	97.15	67.50	75.00	142.50	67.50	60.00	127.50	75.90	58.00	133.90
4. Oil Pollution and Research and Development.	3.66	...	3.66	1.00	...	1.00	0.20	...	0.20	1.00	...	1.00
<b>Total-Development of Ports</b>	<b>166.10</b>	<b>41.71</b>	<b>207.81</b>	<b>68.50</b>	<b>75.00</b>	<b>143.50</b>	<b>67.70</b>	<b>60.00</b>	<b>127.70</b>	<b>76.90</b>	<b>58.00</b>	<b>134.90</b>
<b>Sagarmala</b>												
5. <i>Sagarmala</i>												
5.01 Sagarmala Schemes and Projects	96.38	...	96.38	211.00	...	211.00	96.69	...	96.69	251.00	...	251.00
5.02 Other Schemes under Sagarmala	80.49	...	80.49	86.00	...	86.00	50.31	...	50.31	50.00	...	50.00
5.03 Sagarmala Development Company	...	200.00	200.00	...	...	...	...	100.00	100.00	...	100.00	100.00
5.04 Transfer to Central Road and Infrastructure Fund (CRIF)	...	200.00	200.00	...	...	...	...	100.00	100.00	...	100.00	100.00
5.05 Met from CRIF	...	-200.00	-200.00	...	...	...	...	-100.00	-100.00	...	-100.00	-100.00
<i>Net</i>	<i>176.87</i>	<i>200.00</i>	<i>376.87</i>	<i>297.00</i>	<i>...</i>	<i>297.00</i>	<i>147.00</i>	<i>100.00</i>	<i>247.00</i>	<i>301.00</i>	<i>100.00</i>	<i>401.00</i>
<b>Shipping and Ship Building</b>												
6. Assistance to Ship Building, Research and Development	42.43	...	42.43	151.00	...	151.00	129.30	...	129.30	101.00	...	101.00
<b>Inland Water Transport</b>												
7. Grants to Inland Water Transport Authority of India	224.23	...	224.23	301.80	...	301.80	203.20	...	203.20	252.10	...	252.10

(In ₹ crores)

	Actual 2019-2020			Budget 2020-2021			Revised 2020-2021			Budget 2021-2022		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
8. IWAI Projects												
8.01 EAP Components	200.00	...	200.00	270.00	...	270.00	231.50	...	231.50	150.00	...	150.00
8.02 Programme Component	30.00	...	30.00	30.00	...	30.00	30.00	...	30.00	145.00	...	145.00
8.03 Interest under EBR	76.38	...	76.38	76.50	...	76.50	76.50	...	76.50	76.50	...	76.50
Total- IWAI Projects	306.38	...	306.38	376.50	...	376.50	338.00	...	338.00	371.50	...	371.50
9. Aid to Bangladesh	0.01	...	0.01	...	...	...	...	...	...	...	...	...
<b>Total-Inland Water Transport</b>	<b>530.62</b>	...	<b>530.62</b>	<b>678.30</b>	...	<b>678.30</b>	<b>541.20</b>	...	<b>541.20</b>	<b>623.60</b>	...	<b>623.60</b>
10. Actual Recoveries	-19.19	...	-19.19	...	...	...	...	...	...	...	...	...
<b>Total-Central Sector Schemes/Projects</b>	<b>896.83</b>	<b>241.71</b>	<b>1138.54</b>	<b>1194.80</b>	<b>75.00</b>	<b>1269.80</b>	<b>885.20</b>	<b>160.00</b>	<b>1045.20</b>	<b>1102.50</b>	<b>158.00</b>	<b>1260.50</b>
<b>Other Central Sector Expenditure</b>												
<b>Autonomous Bodies</b>												
11. Tariff Authority for Major Ports	8.38	...	8.38	9.60	...	9.60	9.60	...	9.60	10.60	...	10.60
12. Indian Maritime University	...	...	...	...	...	...	...	...	...	1.00	...	1.00
13. Hooghly Dock and Port Engineers Ltd.	188.19	...	188.19	...	...	...	...	...	...	...	...	...
14. Kolkata Port Trust	100.00	...	100.00	301.90	...	301.90	175.55	...	175.55	183.00	...	183.00
<b>Total-Autonomous Bodies</b>	<b>296.57</b>	...	<b>296.57</b>	<b>311.50</b>	...	<b>311.50</b>	<b>185.15</b>	...	<b>185.15</b>	<b>194.60</b>	...	<b>194.60</b>
<b>Public Sector Undertakings</b>												
15. Shipping Corporation of India	...	...	...	21.10	...	21.10	21.10	...	21.10	25.00	...	25.00
<b>Others</b>												
16. Directorate General of Shipping	89.86	17.23	107.09	113.60	10.00	123.60	103.59	10.00	113.59	120.25	25.00	145.25
17. Directorate General of Lighthouses and Lightships												
17.01 Director General of Lighthouses and Lightships	289.77	88.14	377.91	320.00	60.00	380.00	350.00	60.00	410.00	340.00	70.00	410.00
17.02 Recoveries	...	-88.24	-88.24	...	-60.00	-60.00	...	-60.00	-60.00	...	-70.00	-70.00
17.03 Receipts	-316.95	...	-316.95	-320.00	...	-320.00	-350.00	...	-350.00	-340.00	...	-340.00
<i>Net</i>	-27.18	-0.10	-27.28	...	...	...	...	...	...	...	...	...
<b>Total-Others</b>	<b>62.68</b>	<b>17.13</b>	<b>79.81</b>	<b>113.60</b>	<b>10.00</b>	<b>123.60</b>	<b>103.59</b>	<b>10.00</b>	<b>113.59</b>	<b>120.25</b>	<b>25.00</b>	<b>145.25</b>
<b>Total-Other Central Sector Expenditure</b>	<b>359.25</b>	<b>17.13</b>	<b>376.38</b>	<b>446.20</b>	<b>10.00</b>	<b>456.20</b>	<b>309.84</b>	<b>10.00</b>	<b>319.84</b>	<b>339.85</b>	<b>25.00</b>	<b>364.85</b>
<b>Grand Total</b>	<b>1310.24</b>	<b>258.84</b>	<b>1569.08</b>	<b>1715.00</b>	<b>85.00</b>	<b>1800.00</b>	<b>1263.65</b>	<b>170.00</b>	<b>1433.65</b>	<b>1519.35</b>	<b>183.00</b>	<b>1702.35</b>
<b>B. Developmental Heads</b>												
<b>Economic Services</b>												
1. Industries	231.28	...	231.28	153.00	...	153.00	130.80	...	130.80	103.00	...	103.00
2. Ports and Light Houses	380.64	...	380.64	621.00	...	621.00	369.54	...	369.54	521.50	...	521.50

(In ₹ crores)

	Actual 2019-2020			Budget 2020-2021			Revised 2020-2021			Budget 2021-2022		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
3. Shipping	89.82	...	89.82	134.70	...	134.70	124.69	...	124.69	146.25	...	146.25
4. Inland Water Transport	506.39	...	506.39	628.30	...	628.30	499.20	...	499.20	524.50	...	524.50
5. Secretariat-Economic Services	53.50	...	53.50	72.00	...	72.00	67.11	...	67.11	75.00	...	75.00
6. Capital Outlay on Ports and Light Houses	...	241.61	241.61	...	75.00	75.00	...	160.00	160.00	...	158.00	158.00
7. Capital Outlay on Shipping	...	17.23	17.23	...	10.00	10.00	...	10.00	10.00	...	25.00	25.00
<b>Total-Economic Services Others</b>	<b>1261.63</b>	<b>258.84</b>	<b>1520.47</b>	<b>1609.00</b>	<b>85.00</b>	<b>1694.00</b>	<b>1191.34</b>	<b>170.00</b>	<b>1361.34</b>	<b>1370.25</b>	<b>183.00</b>	<b>1553.25</b>
8. North Eastern Areas	...	...	...	50.00	...	50.00	42.00	...	42.00	99.10	...	99.10
9. Grants-in-aid to State Governments	48.61	...	48.61	56.00	...	56.00	30.31	...	30.31	50.00	...	50.00
<b>Total-Others</b>	<b>48.61</b>	<b>...</b>	<b>48.61</b>	<b>106.00</b>	<b>...</b>	<b>106.00</b>	<b>72.31</b>	<b>...</b>	<b>72.31</b>	<b>149.10</b>	<b>...</b>	<b>149.10</b>
<b>Grand Total</b>	<b>1310.24</b>	<b>258.84</b>	<b>1569.08</b>	<b>1715.00</b>	<b>85.00</b>	<b>1800.00</b>	<b>1263.65</b>	<b>170.00</b>	<b>1433.65</b>	<b>1519.35</b>	<b>183.00</b>	<b>1702.35</b>

	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
<b>C. Investment in Public Enterprises</b>																		
<b>Loans to Credit Cooperatives</b>																		
1. Cochin Port Trust	...	29.00	29.00	...	26.28	26.28	...	47.65	47.65	...	33.07	33.07	...	33.07	33.07	...	33.07	33.07
2. Pradip Port Trust	...	176.33	176.33	...	115.00	115.00	...	137.30	137.30	...	109.50	109.50	...	109.50	109.50	...	109.50	109.50
3. VoChidambaranar Port Trust	...	17.01	17.01	...	352.57	352.57	...	132.84	132.84	...	232.06	232.06	...	232.06	232.06	...	232.06	232.06
4. Jawaharlal Nehru Port Trust	...	810.31	810.31	...	600.00	600.00	...	1115.14	1115.14	...	2197.41	2197.41	...	2197.41	2197.41	...	2197.41	2197.41
5. New Mangalore Port Trust	...	49.82	49.82	...	26.04	26.04	...	18.99	18.99	...	11.11	11.11	...	11.11	11.11	...	11.11	11.11
6. Chennai Port Trust	...	53.65	53.65	...	83.15	83.15	...	52.37	52.37	...	83.46	83.46	...	83.46	83.46	...	83.46	83.46
7. Mumbai Port Trust	...	309.74	309.74	...	330.40	330.40	...	297.26	297.26	...	338.21	338.21	...	338.21	338.21	...	338.21	338.21
8. Deendyal Port Trust Kandla	...	203.30	203.30	...	617.79	617.79	...	270.27	270.27	...	543.55	543.55	...	543.55	543.55	...	543.55	543.55
9. Mormugao Port Trust	...	19.47	19.47	...	195.79	195.79	...	64.39	64.39	...	85.34	85.34	...	85.34	85.34	...	85.34	85.34
10. Visakapatnam Port Trust	...	100.28	100.28	...	110.70	110.70	...	98.21	98.21	...	290.09	290.09	...	290.09	290.09	...	290.09	290.09
11. Kamarajar Port Trust	...	102.22	102.22	...	250.00	250.00	...	200.00	200.00	...	200.00	200.00	...	200.00	200.00	...	200.00	200.00
12. Inland Waterway Authority of India	...	310.89	310.89	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Cochin Shipyard Limited	...	494.87	494.87	...	650.00	650.00	...	365.00	365.00	...	400.00	400.00	...	400.00	400.00	...	400.00	400.00
14. Shipping Corporation of India	...	82.29	82.29	...	80.00	80.00	...	80.00	80.00	...	80.00	80.00	...	80.00	80.00	...	80.00	80.00
15. Dredging Corporation of India	...	...	...	...	5.00	5.00	...	...	...	...	...	...	...	...	...	...	...	...
16. Syama Prasad Mookerjee Port Kolkata	...	174.88	174.88	...	272.11	272.11	...	149.84	149.84	...	213.32	213.32	...	213.32	213.32	...	213.32	213.32

	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
17. Sagarmala Development Company	...	...	...	...	...	...	100.00	...	100.00	100.00	...	100.00
<b>Total-Loans to Credit Cooperatives</b>	...	<b>2934.06</b>	<b>2934.06</b>	...	<b>3714.83</b>	<b>3714.83</b>	<b>100.00</b>	<b>3029.26</b>	<b>3129.26</b>	<b>100.00</b>	<b>4817.12</b>	<b>4917.12</b>
<b>Total</b>	...	<b>2934.06</b>	<b>2934.06</b>	...	<b>3714.83</b>	<b>3714.83</b>	<b>100.00</b>	<b>3029.26</b>	<b>3129.26</b>	<b>100.00</b>	<b>4817.12</b>	<b>4917.12</b>

1. **Secretariat:** This provision is for expenditure of Secretariat of the Ministry.

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 and Development.:** The provision is for the expenditure on research and development schemes.

5. **Sagarmala:** The provision is for development of coastal community, assistance for creation of infrastructure to promote movement of cargo/passengers by sea/National Waterways, funding of unique innovating projects. The projects identified under Sagarmala Programme are expected to mobilize more than ₹5 lakh crore of infrastructure investment, double share of domestic waterways (inland and coastal) in the modal mix, generate logistic coast saving, boost merchandize export and create new jobs.

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) Including implementation and commissioning of various sub-projects under JMVP. This comprises of (i) Construction of MMT, Varanasi; (ii) Construction of MMT, Sahibganj; (iii) Construction of new Navigation lock at Farakka; (iv) Construction of MMT, Haldia; (v) assured depths of 2.2 m between Varanasi - Ghazipur, 2.5 m between Ghazipur - Barh & 3.0 m between Barh - Haldia; (vi) Development of Ro-Ro terminals; (vii) Information & communication facilities including RIS & DGPS; and other ancillary components.

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. **Shipping Corporation of India:** The provision is for providing financial assistance to Shipping Corporation of India Limited for establishment of cargo and passenger services by sea between India and Maldives in the route Minicoy-Cochin-Tuticorin-Male.

16. **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.

17. **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.