

## **CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO JULY, 2022**

### **Total Cargo traffic at India's Major Ports**

Maritime transport activity is driven by developments in world economy, viz, growth in world output and trade. Thus, volume of seaborne cargo traffic handled by ports is mainly shaped by the levels and changes in both the global and domestic activity. Cargo traffic at India's 12 major ports during **April-July, 2022-23, increased by 10.4 to 260.09 million tonnes** from 235.65 million tonnes cargo handled during April-July, 2021-22.

The Overseas cargo handled at Major Ports increased by **9.8%** from 182.30 million tonnes during April-July, 2021-22 to 200.25 Million tonnes handled during April-July, 2022-23. The Coastal Cargo handled at Major port also increased by **12.2%** from 53.35 million tonnes during April-July, 2021-22 to 59.85 million tonnes handled during April-July, 2022-23.

### **Port-wise Cargo traffic handled during July, 2022**

Cargo handled at India's major ports during July, 2022 is 63.39 million tonnes showing an increase of 15.2% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during July, 2022 increased by 1.5% from 13.45 million tonnes in July, 2021 to 13.65 million tonnes during July, 2022. The overseas cargo handled at Major Ports also increased by 19.6% to 49.74 million tonnes in July, 2022 as compared to 41.59 million tonnes during July, 2021.

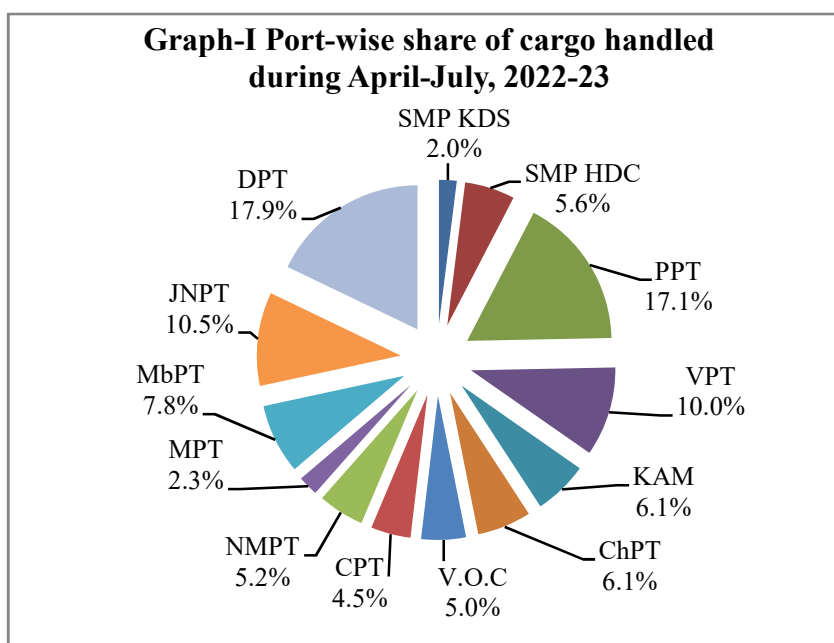
- During July, 2022; Deendayal Port recorded the highest growth of traffic handled i.e. 30.5% followed by Kamarajar Port (24.9%), Cochin Port (20.3%), SMP Haldia Dock Complex (18.2%), NMPT (18.0%), Vizag Port (16.2%), SMP Kolkata Dock System (15.0%), JNPT (13.4%), VOC Port (13.0%), Paradip Port (9.1%), Mumbai Port (6.4%) and Chennai Port (0.2%). The only Major ports that recorded negative growth in July, 2022 was Mormugao Port i.e. 15.2%.
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 12.04 million tonnes with a share of 19.0% in the total cargo handled at Major Ports followed by Paradip Port (15.9%), JNPT (10.5%), Vizag Port (10.4%), Mumbai Port (7.3%), SMP Haldia Dock Complex (6.4%), Chennai Port (6.1%), Kamarajar Port (6.0%), NMPT (5.1%), VOC Port (5.0%), Cochin Port (4.5%), SMP Kolkata Dock System (2.1%) and Mormugao Port (1.8%).
- At a broad commodity level, Other Coal achieved highest growth of 123.2 % in July, 2022 followed by Pulses (117.2%), Food grain excluding pulses (58.0%), Cement (56.0%), Thermal Coal (50.9%), Project Cargo (43.1%), Sugar (36.3%), Other Commodities (32.9%) POL-Crude (31.5%), FRM-Dry (17.1%), FRM Liquid (12.4%), LPG or LNG

(3.4%), Containers (2.9%), POL Products (1.4%) and Other Ores (0.8%). Iron-ore/Pellets recorded highest negative growth of 53.4% in July, 2022 followed by Iron & Steel (32.0%), Fertilizer (23.2%), Coking Coal (15.9%) and Edible Oil (5.2%).

- At a broad commodity level, POL-Crude handled the maximum cargo traffic of 13.84 Million tonnes in July, 2022 with a share of 21.8% followed by Containers (21.6%), Thermal Coal (15.8%), Other commodities (9.5%), POL-Products (7.4%), Other coal (6.8%), Coking coal (4.3%), Iron ore (2.9%), LPG/LNG (2.1%), Edible Oil (1.5%), Iron & Steel (1.2%), FRM-Dry (1.0%), Other Ores , Fertilizer & FRM-Liquid (0.9%) each, Food grains excluding Pulses (0.7%), Cement & Sugar (0.3%) each and Project Cargo & Pulses (0.1%) each.

**Cargo traffic handled during April-July, 2022-23**

- During April-July, 2022-23, Kamarajar Port recorded highest growth of 25.0% in traffic handled at Major Ports followed by VOC Port (15.4%), Cochin Port (14.8%), SMP Kolkata (14.5%), Paradip Port (12.0%), JNPT (11.8%), Vizag Port (11.1%), Mumbai Port (10.5%), Deendayal Port (9.9%), NMPT (7.5%), SMP Haldia Dock (6.2%) and Chennai Port (2.1%). The only Major Ports that recorded negative growth in traffic is Mormugao Port i.e.15.4% during April-July, 2022-23 over April-July, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 46.52 million tonnes with a share of 17.9% followed by Paradip Port (17.1%), JNPT (10.5%), Vizag Port (10.0%), Mumbai Port (7.8%), Kamarajar Port (6.1%), Chennai Port (6.1%), SMP Haldia Dock (5.6%), NMPT (5.2%), VOC Port (5.0%), Cochin Port (4.5%), Mormugao Port (2.3%) and SMP Kolkata (2.0%) during April-July, 2022-23 (Graph- I below).



**TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED****(In '000 Tonnes)**

S. No.	Name of Ports		July, 2021(P)		July, 2022(P)		April-July, 2021-22 (P)		April-July, 2022-23 (P)		% Change {(Col.10/Col.8-1)*100}
			Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	<b>SMP Kolkata</b>	Overseas	4102	9.9	4887	9.8	16387	9.0	17981	9.0	<b>9.7</b>
		Coastal	497	3.7	511	3.7	1928	3.6	1838	3.1	<b>-4.7</b>
		Total	4599	8.4	5398	8.5	18315	7.8	19819	7.6	<b>8.2</b>
	<b>KDS</b>	Overseas	1147	2.8	1306	2.6	4399	2.4	5006	2.5	<b>13.8</b>
		Coastal	23	0.2	39	0.3	103	0.2	147	0.2	<b>42.5</b>
		Total	1169	2.1	1345	2.1	4502	1.9	5153	2.0	<b>14.5</b>
	<b>HDC</b>	Overseas	2955	7.1	3581	7.2	11988	6.6	12975	6.5	<b>8.2</b>
		Coastal	474	3.5	472	3.5	1825	3.4	1691	2.8	<b>-7.3</b>
		Total	3430	6.2	4053	6.4	13813	5.9	14665	5.6	<b>6.2</b>
2	<b>Paradip</b>	Overseas	5850	14.1	5744	11.5	27335	15.0	25195	12.6	<b>-7.8</b>
		Coastal	3370	25.1	4319	31.7	12269	23.0	19157	32.0	<b>56.1</b>
		Total	9220	16.8	10063	15.9	39604	16.8	44352	17.1	<b>12.0</b>
3	<b>Vizag</b>	Overseas	3973	9.6	5286	10.6	16574	9.1	19150	9.6	<b>15.5</b>
		Coastal	1685	12.5	1288	9.4	6908	12.9	6931	11.6	<b>0.3</b>
		Total	5659	10.3	6574	10.4	23482	10.0	26081	10.0	<b>11.1</b>
4	<b>Kamarajar</b>	Overseas	1769	4.3	2558	5.1	7625	4.2	9800	4.9	<b>28.5</b>
		Coastal	1297	9.6	1272	9.3	5073	9.5	6068	10.1	<b>19.6</b>
		Total	3066	5.6	3830	6.0	12697	5.4	15868	6.1	<b>25.0</b>
5	<b>Chennai</b>	Overseas	3380	8.1	3389	6.8	13583	7.5	13692	6.8	<b>0.8</b>
		Coastal	449	3.3	450	3.3	1868	3.5	2081	3.5	<b>11.4</b>
		Total	3829	7.0	3838	6.1	15452	6.6	15773	6.1	<b>2.1</b>
6	<b>V.O.C.</b>	Overseas	1772	4.3	2163	4.3	7713	4.2	9266	4.6	<b>20.1</b>
		Coastal	1028	7.6	1003	7.3	3617	6.8	3810	6.4	<b>5.4</b>
		Total	2801	5.1	3165	5.0	11330	4.8	13076	5.0	<b>15.4</b>
7	<b>Cochin</b>	Overseas	1412	3.4	1947	3.9	6265	3.4	7935	4.0	<b>26.7</b>
		Coastal	964	7.2	912	6.7	3836	7.2	3656	6.1	<b>-4.7</b>
		Total	2376	4.3	2859	4.5	10100	4.3	11591	4.5	<b>14.8</b>
8	<b>New Mangalore</b>	Overseas	2031	4.9	2654	5.3	9274	5.1	10494	5.2	<b>13.2</b>
		Coastal	697	5.2	566	4.1	3229	6.1	2949	4.9	<b>-8.7</b>
		Total	2728	5.0	3220	5.1	12503	5.3	13443	5.2	<b>7.5</b>
9	<b>Mormugao</b>	Overseas	1022	2.5	1086	2.2	6149	3.4	5399	2.7	<b>-12.2</b>
		Coastal	302	2.2	38	0.3	815	1.5	492	0.8	<b>-39.7</b>
		Total	1325	2.4	1124	1.8	6964	3.0	5890	2.3	<b>-15.4</b>
10	<b>Mumbai</b>	Overseas	2678	6.4	3007	6.0	10591	5.8	12922	6.5	<b>22.0</b>
		Coastal	1660	12.3	1610	11.8	7839	14.7	7444	12.4	<b>-5.0</b>
		Total	4338	7.9	4617	7.3	18429	7.8	20366	7.8	<b>10.5</b>
11	<b>JNPA</b>	Overseas	5546	13.3	6378	12.8	23203	12.7	25920	12.9	<b>11.7</b>
		Coastal	326	2.4	280	2.1	1225	2.3	1395	2.3	<b>12.1</b>
		Total	5872	10.7	6659	10.5	24428	10.4	27316	10.5	<b>11.8</b>
12	<b>Deendayal</b>	Overseas	8056	19.4	10643	21.4	37603	20.6	42494	21.2	<b>13.0</b>
		Coastal	1171	8.7	1396	10.2	4740	8.9	4026	6.7	<b>-15.1</b>
		Total	9227	16.8	12039	19.0	42343	18.0	46520	17.9	<b>9.9</b>
<b>Total</b>	Overseas	<b>41591</b>	<b>75.6</b>	<b>49742</b>	<b>78.5</b>	<b>182301</b>	<b>77.4</b>	<b>200248</b>	<b>77.0</b>	<b>9.8</b>	
	Coastal	<b>13447</b>	<b>24.4</b>	<b>13646</b>	<b>21.5</b>	<b>53347</b>	<b>22.6</b>	<b>59846</b>	<b>23.0</b>	<b>12.2</b>	
	Total	<b>55038</b>	<b>100.0</b>	<b>63388</b>	<b>100.0</b>	<b>235648</b>	<b>100.0</b>	<b>260095</b>	<b>100.0</b>	<b>10.4</b>	

Source: - Port Data Management Portal (PDMP), Ministry of Ports, Shipping &amp; Waterways P-Provisional

- At a broad commodity level, Pulses recorded the highest growth in traffic during April-July, 2022-23 at 472.1% followed by Foodgrain excluding Pulses (200.7%), Other Coal (128.8%), Other Ores (72.0%), Project cargo (45.0%), Cement (35.9%), POL-Crude (22.9%), Other Commodities (18.9%), Thermal Coal (13.3%), FRM-Liquid (7.6%),

Container (4.4%), FRM-Dry (3.6%) LPG/LNG (2.5%) and POL-Products (1.1%). Iron Ore pellets/fine recorded the highest negative growth of 34.8% followed by Iron & Steel (21.8%), Fertilizer (19.1%), Sugar (5.9%), Edible Oil (5.4%) and Coking Coal (3.2%) over April-July, 2021-22 (Table B).

- Amongst all the commodities, Container handled the maximum cargo of 57.05 million tonnes with a share of 21.9% followed by POL-Crude (21.1%), Thermal coal (13.9%), Others commodities (9.3%), POL Products (7.4%), Other coal (5.7%), Iron ore/Pellets (5.4%), Coking coal (4.7%), LPG/LNG (1.9%), Food grains excluding Pulses (1.4%), Other Ores (1.4%), Edible oil (1.3%), Iron & Steel (1.1%), FRM Dry (1.0%), Fertilizer (0.8%), FRM liquid (0.8%), Cement (0.4%), Sugar (0.4%) and Project Cargo (0.1%) during April-July, 2022-23.

<b>Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC</b>										
(In '000' Tonnes)										
Commodities	July, 2021 (P)		July, 2022 (P)		April-July 2021-22 (P)		April-July 2022-23 (P)		% Change {(Col.8/C ol.6-1)* 100}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
<b>POL Crude</b>	10522	19.1	13839	21.8	44703	19.0	54956	21.1	22.9	
<b>POL Products</b>	4617	8.4	4680	7.4	19004	8.1	19205	7.4	1.1	
<b>LPG or LNG</b>	1259	2.3	1302	2.1	4930	2.1	5055	1.9	2.5	
<b>Edible Oil</b>	1007	1.8	954	1.5	3515	1.5	3326	1.3	-5.4	
<b>FRM-Liquid</b>	512	0.9	576	0.9	1948	0.8	2096	0.8	7.6	
<b>Iron Ore Pellets/ Fine</b>	3914	7.1	1824	2.9	21698	9.2	14145	5.4	-34.8	
<b>Other Ores</b>	540	1.0	545	0.9	2050	0.9	3525	1.4	72.0	
<b>Thermal Coal</b>	6623	12.0	9991	15.8	31822	13.5	36059	13.9	13.3	
<b>Coking Coal</b>	3259	5.9	2740	4.3	12570	5.3	12162	4.7	-3.2	
<b>Other Coal</b>	1924	3.5	4295	6.8	6443	2.7	14741	5.7	128.8	
<b>Ferti-lizer</b>	743	1.4	571	0.9	2592	1.1	2097	0.8	-19.1	
<b>FRM-Dry</b>	548	1.0	642	1.0	2445	1.0	2533	1.0	3.6	
<b>Food Grains excluding Pulses</b>	282	0.5	446	0.7	1201	0.5	3612	1.4	200.7	
<b>Pulses</b>	24	0.0	53	0.1	24	0.0	139	0.1	472.1	
<b>Sugar</b>	160	0.3	218	0.3	1045	0.4	984	0.4	-5.9	
<b>Cement</b>	131	0.2	205	0.3	823	0.3	1119	0.4	35.9	
<b>Iron and Steel</b>	1125	2.0	765	1.2	3753	1.6	2934	1.1	-21.8	
<b>Project Cargo</b>	50	0.1	71	0.1	199	0.1	288	0.1	45.0	
<b>Container</b>	<b>Tonnes</b>	13276	24.1	13667	21.6	54631	23.2	57050	21.9	4.4
	<b>TEUs (in 000 nos.)</b>	886	1.6	950	1.5	3638	-	3820	-	5.0
<b>Others</b>	4520	8.2	6006	9.5	20250	8.6	24068	9.3	18.9	
<b>Total</b>	<b>55038</b>	<b>100.0</b>	<b>63388</b>	<b>100.0</b>	<b>235648</b>	<b>100.0</b>	<b>260095</b>	<b>100.0</b>	<b>10.4</b>	

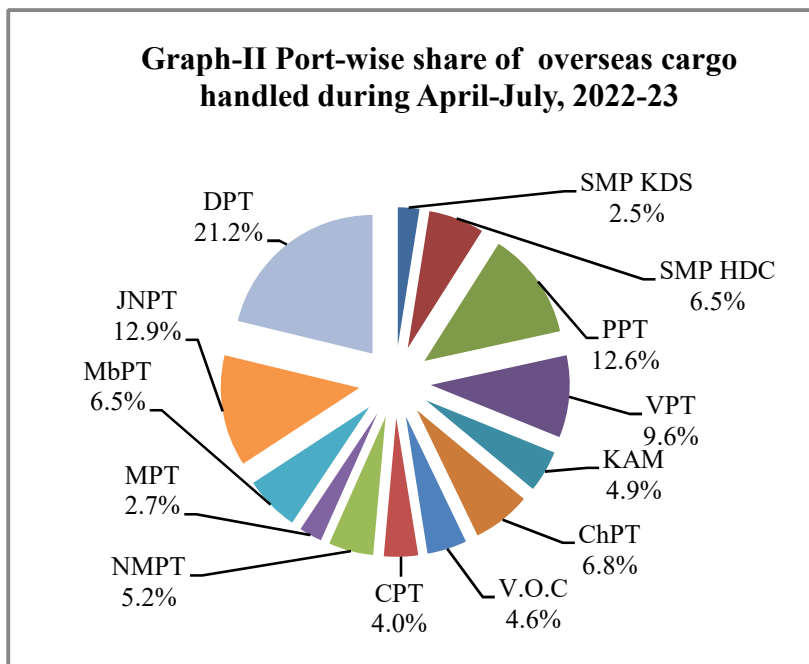
Source: - Port Data Management Portal, Ministry of Ports, Shipping & Waterways

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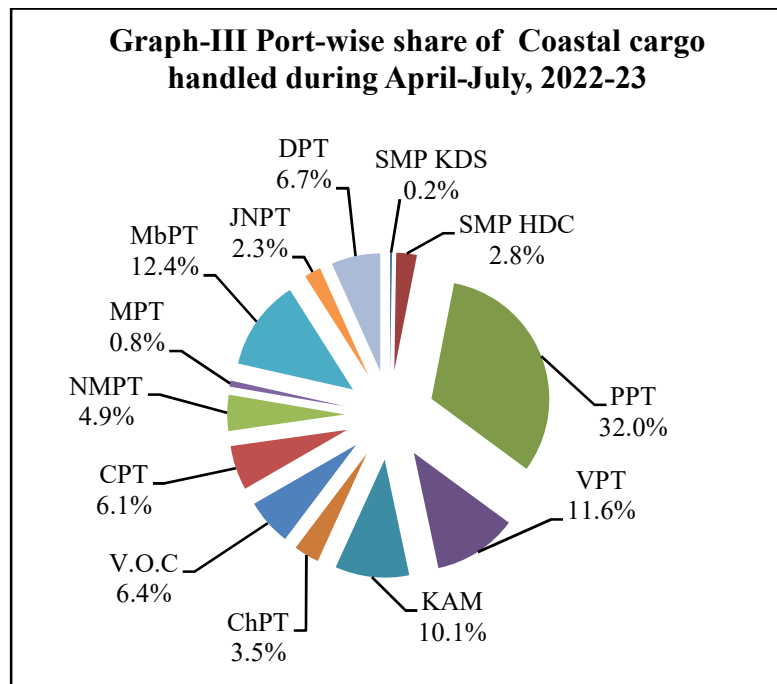
### **Overseas and Coastal Cargo traffic handled during April-July, 2022-23**

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 42.49 million tonnes with a share of 21.2% followed by Paradip Port (12.6%), JNPT (12.9%), Vizag Port (9.6%), Chennai Port (6.8%), Mumbai Port (6.5%), SMP Haldia Dock (6.5%),

NMPT (5.2%), Kamarajar Port (4.9%), VOC Port (4.6%), Cochin Port (4.0%), Mormugao Port (2.7%) and SMP Kolkata Dock (2.5%) during April-July, 2022-23 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 19.16 million tonnes with a share of 32.0% followed by Mumbai Port (12.4%), Vizag Port (11.6%), Kamarajar Port (10.1%), VOC Port (6.4%), Cochin Port (6.1%), Deendayal Port (6.7%), NMPT (4.9%), Chennai Port (3.5%), SMP Haldia (2.8%), JNPT (2.3%), Mormugao Port (0.8%) and SMP Kolkata (0.2%) during April-July, 2022-23 (Graph-III).



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