

## **CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO JANUARY, 2021**

### **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-January, 2020-21, decreased by 7.6% to 541.76 million tonnes** from 586.21 million tonnes cargo handled during April-January, 2019-20.

The Overseas cargo handled at Major Ports decreased by **5.6%** from 447.96 million tonnes during April-January, 2019-20 to 422.87 Million tonnes handled during April-January, 2020-21. The Coastal Cargo handled at Major port decreased by **14.0%** from 138.25 million tonnes during April-January, 2019-20 to 118.88 million tonnes handled during April-January, 2020-21.

### **Port-wise Cargo traffic handled during January, 2021**

Cargo handled at India's major ports during January, 2021 is 64.38 million tonnes showing an increase of 4.5% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during January, 2021 decreased by 4.5% from 14.72 million tonnes in January, 2020 to 14.06 million tonnes during January, 2021. However, the overseas cargo handled at Major Ports increased by 7.4% to 50.32 million tonnes in January, 2021 as compared to 46.87 million tonnes during January, 2020.

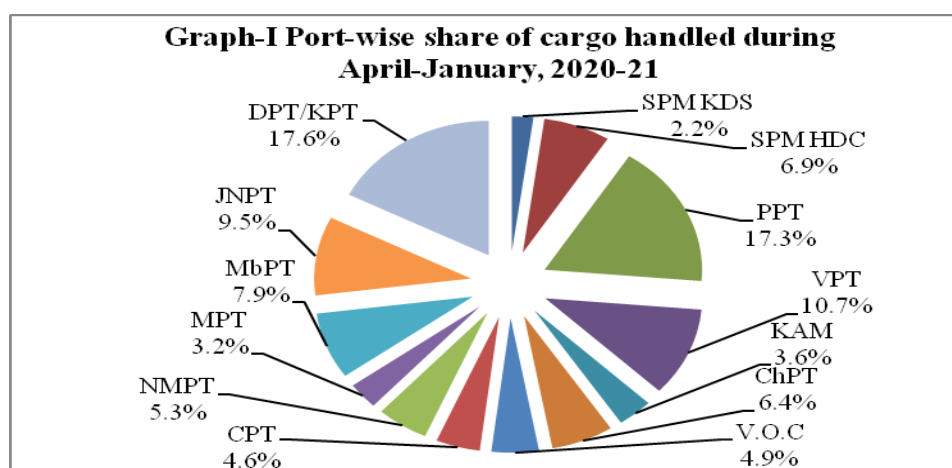
- During **January, 2021**; Mormugao Port recorded the highest growth of traffic handled i.e. 62.6% followed SPM Kolkata Dock System (31.5%), Paradip Port (14.3%), Deendayal Port (12.2%) JNPT (9.9%), Cochin Port (8.8%), and Chennai Port (6.9%). **The major ports which recorded negative growth in January, 2021** are Kamarajar Port (21.0%), Vizag Port (14.7%), VOC Port (7.2%), NMPT (5.8%), Mumbai Port (2.3%) and SPM Haldia Dock Complex by (1.8%),
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic of 11.17 million tonnes with a share of 17.3% in the total cargo handled at Major Ports followed by Deendayal Port (16.7%), JNPT (10.1%), Vizag Port (9.5%), Mumbai Port (7.8%), SPM Haldia Dock Complex (7.1%), Chennai Port (6.6%), Cochin Port (5.1%), NMPT (4.8%), VOC Port (4.4%), Mormugao Port (4.1%), Kamarajar Port (3.8%) and SPM Kolkata Dock System (2.6%).
- At a broad commodity level, Foodgrains excluding Pulses **achieved highest growth of 740.9%** in January, 2021 followed by Pulses (134.1%), Coking Coal (32.2%), LPG or

LNG (23.4%), FRM-Dry (13.8%). Iron-ore (12.3%), Fertilizer (11.4%), POL Crude (11.3%), FRM Liquid (11.0%), Cement (7.9%), Containers (6.5%), Edible Oil (6.2%), Other Commodities (5.8%) and Other Coal (2.7%). Project Cargo recorded highest negative growth of 65.5% in January, 2021 followed by Sugar (58.1%), Other Ores (18.5%), POL Products (18.0%), Iron and Steel (17.6%) and Thermal Coal (14.0%).

- At a broad commodity level, POL-Crude handled the maximum cargo traffic of **14.22 Million tonnes** in January, 2021 with a share of 22.1% followed by Containers (21.4%), Iron ore (9.8%), Thermal Coal (9.6%), Other commodities(8.4%), POL Products (7.5%), Coking coal (6.1%), Other coal (5.0%), LPG/LNG (2.0%), Fertilizer (1.5%), Edible Oil (1.4%), FRM Dry (1.3%), FRM-Liquid (0.9%) and Iron & Steel (0.9%) each, Other Ores , Foodgrains excluding Pulses, Cement (0.6%) each and Sugar, Project Cargo and Pulses (0.1%) each.

### **Cargo traffic handled during April-January, 2020-21**

- During April-January, 2020-21, Mormugao Port recorded highest growth of 28.2% in traffic handled at Major Ports followed by Paradip Port (0.2%). Major ports that recorded negative growth in traffic during April-January, 2020-21 were: Kamarajar Port (25.9%), SPM Kolkata Dock System (18.5%), Mumbai Port (16.1%), Chennai Port (12.7%), Cochin Port (11.9%), VOC Port (11.7%), JNPT (9.8%), NMPT (7.5%), Deendayal Port (6.7%), Vizag Port (4.4%) and SPM Haldia Dock Complex (3.2%) over April-January, 2019-20 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 95.09 million tonnes with a share of 17.6% followed by Paradip Port (17.3%), Vizag Port (10.7%), JNPT (9.5%), Mumbai Port (7.9%), SPM Haldia Dock Complex (6.9%), Chennai Port (6.4%), NMPT (5.3%), VOC Port (4.9%), Cochin Port (4.6%), Kamarajar Port (3.6%), Mormugao Port (3.2%), and SPM Kolkata Dock System (2.2%) during April-January, 2020-21 (Graph- I below).



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

S. No.	Name of Ports	January, 2020		January, 2021 (P)		(April-January, 2019-20)		(April-January, 2020-21) (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	SPM Kolkata	Overseas	4756	10.1	5864	11.7	37761	8.4	43473	10.3	15.1
		Coastal	1158	7.9	372	2.6	15246	11.0	5587	4.7	-63.4
		Total	5913	9.6	6236	9.7	53008	9.0	49060	9.1	-7.4
	KDS	Overseas	1059	2.3	1619	3.2	12181	2.7	11601	2.7	-4.8
		Coastal	221	1.5	65	0.5	2434	1.8	311	0.3	-87.2
		Total	1280	2.1	1684	2.6	14615	2.5	11912	2.2	-18.5
	HDC	Overseas	3697	7.9	4244	8.4	25580	5.7	31872	7.5	24.6
		Coastal	937	6.4	308	2.2	12812	9.3	5276	4.4	-58.8
		Total	4633	7.5	4552	7.1	38392	6.5	37148	6.9	-3.2
2	Paradip	Overseas	6765	14.4	8151	16.2	64258	14.3	69473	16.4	8.1
		Coastal	3005	20.4	3015	21.4	29128	21.1	24135	20.3	-17.1
		Total	9769	15.9	11166	17.3	93386	15.9	93608	17.3	0.2
3	Vizag	Overseas	5733	12.2	4596	9.1	46905	10.5	44434	10.5	-5.3
		Coastal	1466	10.0	1546	11.0	13834	10.0	13657	11.5	-1.3
		Total	7199	11.7	6142	9.5	60739	10.4	58090	10.7	-4.4
4	Kamarajar	Overseas	1527	3.3	1303	2.6	15341	3.4	10984	2.6	-28.4
		Coastal	1602	10.9	1168	8.3	11212	8.1	8679	7.3	-22.6
		Total	3129	5.1	2471	3.8	26554	4.5	19664	3.6	-25.9
5	Chennai	Overseas	3418	7.3	3691	7.3	35712	8.0	30245	7.2	-15.3
		Coastal	551	3.7	553	3.9	4092	3.0	4497	3.8	9.9
		Total	3969	6.4	4244	6.6	39804	6.8	34742	6.4	-12.7
6	V.O.C.	Overseas	2305	4.9	1956	3.9	22645	5.1	17622	4.2	-22.2
		Coastal	724	4.9	855	6.1	7285	5.3	8796	7.4	20.7
		Total	3029	4.9	2810	4.4	29930	5.1	26419	4.9	-11.7
7	Cochin	Overseas	2045	4.4	2067	4.1	18946	4.2	15783	3.7	-16.7
		Coastal	971	6.6	1213	8.6	9074	6.6	8891	7.5	-2.0
		Total	3016	4.9	3281	5.1	28020	4.8	24674	4.6	-11.9
8	New Mangalore	Overseas	2406	5.1	2134	4.2	23394	5.2	20647	4.9	-11.7
		Coastal	909	6.2	988	7.0	7871	5.7	8265	7.0	5.0
		Total	3314	5.4	3122	4.8	31265	5.3	28913	5.3	-7.5
9	Mormugao	Overseas	1507	3.2	2474	4.9	12118	2.7	16151	3.8	33.3
		Coastal	132	0.9	192	1.4	1298	0.9	1046	0.9	-19.4
		Total	1640	2.7	2665	4.1	13417	2.3	17197	3.2	28.2
10	Mumbai	Overseas	2759	5.9	2763	5.5	29098	6.5	23647	5.6	-18.7
		Coastal	2392	16.2	2267	16.1	22249	16.1	19416	16.3	-12.7
		Total	5151	8.4	5030	7.8	51347	8.8	43063	7.9	-16.1
11	JNPT	Overseas	5552	11.8	5884	11.7	53299	11.9	47471	11.2	-10.9
		Coastal	360	2.4	612	4.4	3475	2.5	3761	3.2	8.2
		Total	5913	9.6	6496	10.1	56775	9.7	51232	9.5	-9.8
12	KPT/DPT	Overseas	8101	17.3	9439	18.8	88480	19.8	82943	19.6	-6.3
		Coastal	1451	9.9	1281	9.1	13486	9.8	12151	10.2	-9.9
		Total	9552	15.5	10720	16.7	101965	17.4	95094	17.6	-6.7
<b>Total</b>	<b>Overseas</b>	<b>46873</b>	<b>76.1</b>	<b>50321</b>	<b>78.2</b>	<b>447959</b>	<b>76.4</b>	<b>422874</b>	<b>78.1</b>	<b>-5.6</b>	
	<b>Coastal</b>	<b>14722</b>	<b>23.9</b>	<b>14063</b>	<b>21.8</b>	<b>138251</b>	<b>23.6</b>	<b>118882</b>	<b>21.9</b>	<b>-14.0</b>	
	<b>Total</b>	<b>61594</b>	<b>100.0</b>	<b>64384</b>	<b>100.0</b>	<b>586210</b>	<b>100.0</b>	<b>541756</b>	<b>100.0</b>	<b>-7.6</b>	

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

- At a broad commodity level, Foodgrain excluding Pulses recorded the highest growth in traffic during April-January, 2020-21 at 58.4% followed by Sugar (57.0%), Iron Ore

(26.1%), Pulses (20.6%), FRM-Dry (13.9%), Other Ores and LPG/LNG (10.9%) each, Iron & Steel (10.4%), Fertilizer (6.0%) and FRM-Liquid (3.2%). Project cargo recorded the highest negative growth of 42.8% followed by Cement (23.4%), POL-Products (22.8%), Thermal Coal (15.5%), Edible Oil (13.6%), Other Commodities (12.7%), POL-Crude(11.5%), Coking Coal and Other Coal (10.6%) each and Container (7.2%) over April-January, 2019-20 (**Table B**).

- Amongst all the commodities, Container handled the maximum cargo of 114.23 million tonnes with a share of 21.1% followed by POL-Crude (20.5%), Iron ore (10.6%), Thermal coal (10.4%), Others commodities (8.8%), POL Products (8.1%), Coking coal (5.5%), Other coal (3.6%), LPG/LNG (2.2%), Fertilizer (1.7%), Iron & Steel and Edible oil (1.6%) each, FRM Dry (1.2%), FRM liquid (1.0%), Other Ore (0.8%), Sugar (0.6%), Cement (0.5%), Foodgrains excluding Pulses (0.2%) and Project Cargo (0.1%) during April-January, 2020-21.

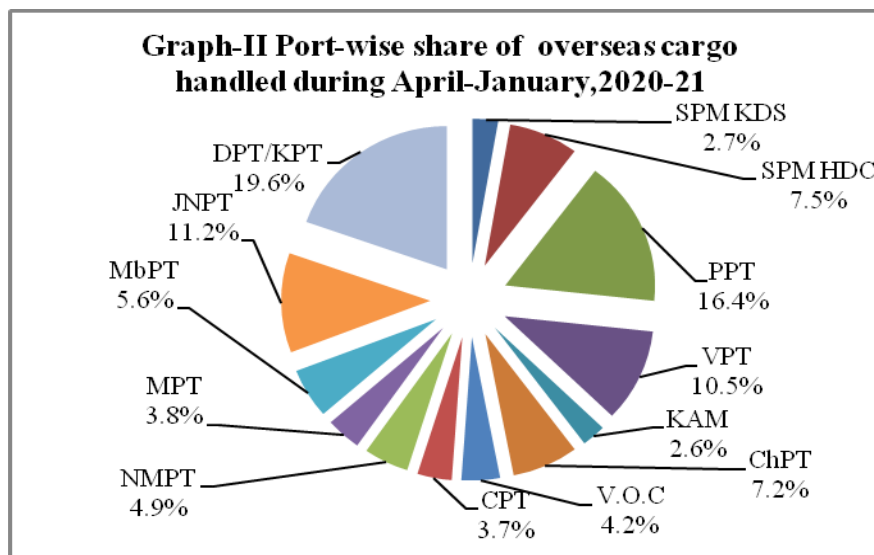
<b>Table-B: Commodity-wise growth of cargo traffic at Major Ports</b>										
<b>(In '000' Tonnes)</b>										
<b>Commodities</b>	<b>January, 2020</b>		<b>January, 2021 (P)</b>		<b>(April-January, 2019-20)</b>		<b>(April-January, 2020-21) (P)</b>		<b>% Change {(Col.8/Col.6 -1)* 100}</b>	
	<b>Cargo handled</b>	<b>% share</b>	<b>Cargo handled</b>	<b>% share</b>	<b>Cargo handled</b>	<b>% share</b>	<b>Cargo handled</b>	<b>% share</b>		
<b>POL Crude</b>	<b>12773</b>	<b>20.7</b>	<b>14218</b>	<b>22.1</b>	<b>125489</b>	<b>21.4</b>	<b>111095</b>	<b>20.5</b>	<b>-11.5</b>	
<b>POL Products</b>	<b>5895</b>	<b>9.6</b>	<b>4833</b>	<b>7.5</b>	<b>57167</b>	<b>9.8</b>	<b>44112</b>	<b>8.1</b>	<b>-22.8</b>	
<b>LPG or LNG</b>	<b>1059</b>	<b>1.7</b>	<b>1306</b>	<b>2.0</b>	<b>10944</b>	<b>1.9</b>	<b>12134</b>	<b>2.2</b>	<b>10.9</b>	
<b>Edible Oil</b>	<b>864</b>	<b>1.4</b>	<b>918</b>	<b>1.4</b>	<b>9896</b>	<b>1.7</b>	<b>8549</b>	<b>1.6</b>	<b>-13.6</b>	
<b>FRM-Liquid</b>	<b>506</b>	<b>0.8</b>	<b>562</b>	<b>0.9</b>	<b>5099</b>	<b>0.9</b>	<b>5262</b>	<b>1.0</b>	<b>3.2</b>	
<b>Iron Ore Pellets/ Fine</b>	<b>5635</b>	<b>9.1</b>	<b>6326</b>	<b>9.8</b>	<b>45387</b>	<b>7.7</b>	<b>57255</b>	<b>10.6</b>	<b>26.1</b>	
<b>Other Ores</b>	<b>463</b>	<b>0.8</b>	<b>378</b>	<b>0.6</b>	<b>3705</b>	<b>0.6</b>	<b>4109</b>	<b>0.8</b>	<b>10.9</b>	
<b>Thermal Coal</b>	<b>7173</b>	<b>11.6</b>	<b>6166</b>	<b>9.6</b>	<b>66458</b>	<b>11.3</b>	<b>56158</b>	<b>10.4</b>	<b>-15.5</b>	
<b>Coking Coal</b>	<b>2965</b>	<b>4.8</b>	<b>3919</b>	<b>6.1</b>	<b>33334</b>	<b>5.7</b>	<b>29796</b>	<b>5.5</b>	<b>-10.6</b>	
<b>Other Coal</b>	<b>3151</b>	<b>5.1</b>	<b>3235</b>	<b>5.0</b>	<b>21865</b>	<b>3.7</b>	<b>19570</b>	<b>3.6</b>	<b>-10.5</b>	
<b>Ferti-lizer</b>	<b>857</b>	<b>1.4</b>	<b>955</b>	<b>1.5</b>	<b>8464</b>	<b>1.4</b>	<b>8970</b>	<b>1.7</b>	<b>6.0</b>	
<b>FRM-Dry</b>	<b>761</b>	<b>1.2</b>	<b>866</b>	<b>1.3</b>	<b>5686</b>	<b>1.0</b>	<b>6475</b>	<b>1.2</b>	<b>13.9</b>	
<b>Food Grains excluding Pulses</b>	<b>48</b>	<b>0.1</b>	<b>400</b>	<b>0.6</b>	<b>781</b>	<b>0.1</b>	<b>1238</b>	<b>0.2</b>	<b>58.4</b>	
<b>Pulses</b>	<b>17</b>	<b>0.0</b>	<b>40</b>	<b>0.1</b>	<b>212</b>	<b>0.0</b>	<b>256</b>	<b>0.0</b>	<b>20.6</b>	
<b>Sugar</b>	<b>162</b>	<b>0.3</b>	<b>68</b>	<b>0.1</b>	<b>2018</b>	<b>0.3</b>	<b>3168</b>	<b>0.6</b>	<b>57.0</b>	
<b>Cement</b>	<b>345</b>	<b>0.6</b>	<b>372</b>	<b>0.6</b>	<b>3217</b>	<b>0.5</b>	<b>2463</b>	<b>0.5</b>	<b>-23.4</b>	
<b>Iron and Steel</b>	<b>742</b>	<b>1.2</b>	<b>611</b>	<b>0.9</b>	<b>7989</b>	<b>1.4</b>	<b>8819</b>	<b>1.6</b>	<b>10.4</b>	
<b>Project Cargo</b>	<b>163</b>	<b>0.3</b>	<b>56</b>	<b>0.1</b>	<b>831</b>	<b>0.1</b>	<b>475</b>	<b>0.1</b>	<b>-42.8</b>	
<b>Cont ainer</b>	<b>Tonnes</b>	<b>12906</b>	<b>21.0</b>	<b>13747</b>	<b>21.4</b>	<b>123094</b>	<b>21.0</b>	<b>114231</b>	<b>21.1</b>	<b>-7.2</b>
	<b>TEUs (in 000 nos.)</b>	<b>858</b>	<b>-</b>	<b>928</b>	<b>-</b>	<b>8410</b>	<b>-</b>	<b>7617</b>	<b>-</b>	<b>-9.4</b>
<b>Others</b>	<b>5109</b>	<b>8.3</b>	<b>5407</b>	<b>8.4</b>	<b>54572</b>	<b>9.3</b>	<b>47621</b>	<b>8.8</b>	<b>-12.7</b>	
<b>Total</b>	<b>61594</b>	<b>100</b>	<b>64384</b>	<b>100</b>	<b>586210</b>	<b>100</b>	<b>541756</b>	<b>100</b>	<b>-7.6</b>	

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

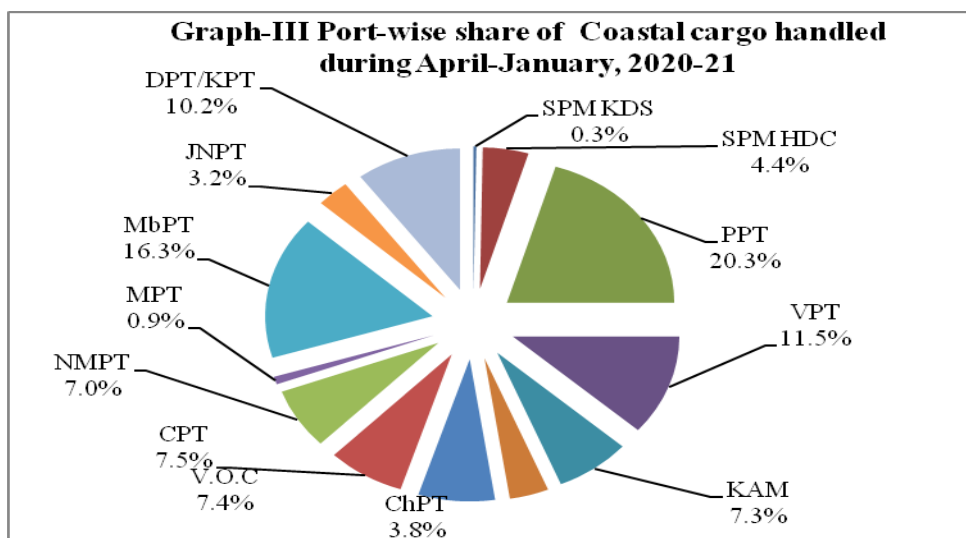
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**Overseas and Coastal Cargo traffic handled during April-January, 2020-21**

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 82.94 million tonnes with a share of 19.6% followed by Paradip Port (16.4%), JNPT (11.2%), Vizag Port (10.5%), SPM Haldia Dock (7.5%), Chennai Port (7.2%), Mumbai Port (5.6%), NMPT (4.9%), VOC Port (4.2%), Mormugao Port (3.8%), Cochin Port (3.7%), SPM Kolkata Dock (2.7%) and Kamarajar Port (2.6%) during April-January, 2020-21 (**Graph II**).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 24.14 million tonnes with a share of 20.3% followed by Mumbai Port (16.3%), Vizag Port (11.5%), Deendayal Port (10.2%), VOC Port (7.4%), Cochin Port (7.5%), Kamarajar Port (7.3%), NMPT (7.0%), SPM Haldia Dock (4.4%), Chennai Port (3.8%), JNPT (3.2%), Mormugao Port (0.9%) and SPM Kolkata Dock (0.3%) during April-January, 2020-21 (**Graph III**).



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