

## **CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO NOVEMBER, 2020**

### **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-November, 2020-21, decreased by 10.7% to 414.20 million tonnes** from 463.73 million tonnes cargo handled during April-November, 2019-20.

The Overseas cargo handled at Major Ports decreased by **8.9%** from 354.65 million tonnes during April-November, 2019-20 to 323.02 Million tonnes handled during April-November, 2020-21. The Coastal Cargo handled at Major port decreased by **16.4%** from 109.09 million tonnes during April-November, 2019-20 to 91.18 million tonnes handled during April-November, 2020-21.

### **Port-wise Cargo traffic handled during November, 2020**

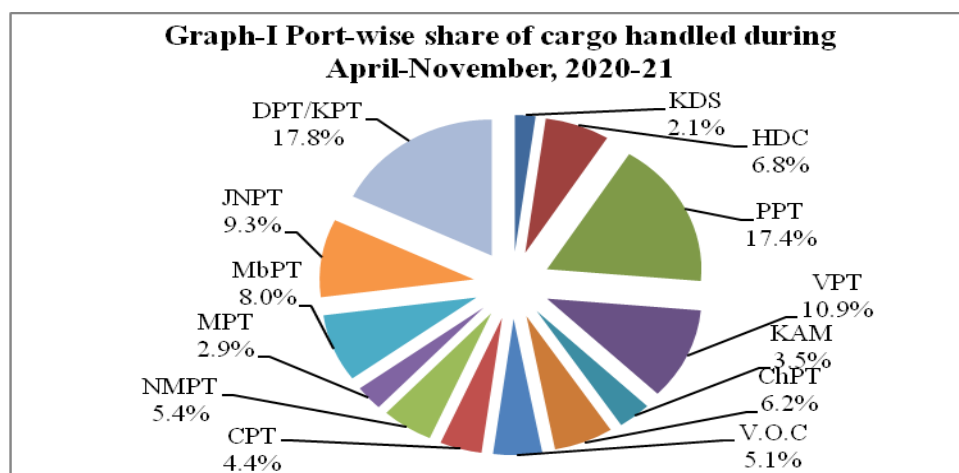
- Cargo handled at India's major ports during November, 2020 is 59.49 million tonnes showing an increase of 2.8% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during November, 2020 decreased by 4.2% from 12.71 million tonnes in November, 2019 to 12.18 million tonnes during November, 2020. However, the overseas cargo handled at Major Ports increased by 4.7% to 47.31 million tonnes in November, 2020 as compared to 45.18 million tonnes during November, 2019.
- During **November, 2020**; Haldia Dock Complex recorded the highest growth of traffic handled i.e. 30.2% followed by Mormugao Port (23.6%), Paradip Port (17.0%), Cochin Port (16.1%), Vishakhapatnam Port (9.4%), JNPT (9.0%) and Kolkata Dock System (4.4%). **The major ports which recorded negative growth in November, 2020** are Kamarajar Port (23.1%), NMPT (20.5%), Chidambaranar Port (20.2%), Mumbai Port (12.2%), Chennai Port (3.8%) and Deendayal Port (1.6%)
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 10.93 million tonnes with a share of 18.4% in the total cargo handled at Major Ports followed by Paradip Port (17.3%), Vishakhapatnam Port (10.8%), JNPT (9.6%), Mumbai Port (7.8%), Haldia Dock Complex (7.7%), Chennai Port (5.7%), Cochin Port (5.2%), NMPT (4.8%), Chidambaranar Port (3.8%), Mormugao Port (3.4%), Kamarajar Port (3.3%), and Kolkata Dock System (2.4%).
- At a broad commodity level, Foodgrains excluding Pulses **achieved highest growth of 234.0%** in November, 2020 followed by Sugar (94.9%), Other Ores (83.6%), Coking Coal

(36.1%), Other Coal (26.4%), Edible Oil (21.7%), Iron-ore (20.3%), Containers (11.2%), FRM Liquid (8.9%), Thermal Coal (3.1%), Cement (2.9%) and Pulses (1.4%). Project Cargo recorded highest negative growth of 71.5% in November, 2020 followed by POL Products (29.1%), Iron and Steel (23.4%) LPG or LNG (7.9%), FRM-Dry (7.5%), Other Commodities (4.7%), POL Crude (3.4%), and Fertilizer (2.9%).

- At a broad commodity level, Containers handled the maximum cargo traffic of **12.32 Million tonnes** in November, 2020 with a share of 20.7% followed by POL-Crude (20.6%), Thermal Coal (10.6%), Iron ore (10.4%), Other commodities (9.8%), POL Products (7.2%), Coking coal (5.9%), Other coal (4.4%), LPG/LNG (1.9%), Fertilizer (1.8%), Edible Oil (1.5%), Iron & Steel (1.0%), FRM Dry (1.0%), FRM-Liquid (0.9%), Other Ores (0.7%), Cement (0.5%), Sugar (0.5%), Foodgrains excluding Pulses (0.3%) and Project Cargo (0.1%).

**Cargo traffic handled during April-November, 2020-21**

- During April-November, 2020-21, Mormugao Port recorded highest growth of 17.6% in traffic handled at Major Ports. Major ports that recorded negative growth in traffic during April-November, 2020-21 were: Kamarajar Port (29.6%), Kolkata Dock System (25.0%), Chennai Port (19.7%), Mumbai Port (18.7%), Cochin Port (17.7%), JNPT (14.9%), VOC Port (12.0%), Deendayal Port (10.2%), NMPT (9.0%), Haldia Dock Complex (4.9%), Vishakhapatnam Port (3.9%) and Paradip Port (1.4%) over April-November, 2019-20 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 73.86 million tonnes with a share of 17.8% followed by Paradip Port (17.4%), Vishakhapatnam Port (10.9%), JNPT (9.3%), Mumbai Port (8.0%), Haldia Dock Complex (6.8%), Chennai Port (6.2%), New Mangalore Port (5.4%), Chidambaranar Port (5.1%), Cochin Port (4.4%), Kamarajar Port (3.5%), Mormugao Port (2.9%), and Kolkata Dock System (2.1%) during April-November, 2020-21 (Graph- I below).



**TABLE: A MAJOR PORTS-PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**

(In '000 Tonnes)											
S. No.	Name of Ports		November, 2019		November, 2020 (P)		(April-November, 2019-20)		(April-November, 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	Kolkata	Overseas	3844	8.5	5508	11.6	28478	8.0	32304	10.0	13.4
		Coastal	997	7.8	450	3.7	12936	11.9	4715	5.2	-63.6
		Total	4840	8.4	5958	10.0	41413	8.9	37018	8.9	-10.6
	KDS	Overseas	1163	2.6	1379	2.9	9817	2.8	8689	2.7	-11.5
		Coastal	176	1.4	20	0.2	2017	1.8	190	0.2	-90.6
		Total	1340	2.3	1399	2.4	11833	2.6	8879	2.1	-25.0
	HDC	Overseas	2680	5.9	4129	8.7	18661	5.3	23615	7.3	26.5
		Coastal	820	6.5	430	3.5	10919	10.0	4525	5.0	-58.6
		Total	3500	6.0	4559	7.7	29580	6.4	28140	6.8	-4.9
2	Paradip	Overseas	5937	13.1	7890	16.7	50301	14.2	54173	16.8	7.7
		Coastal	2849	22.4	2387	19.6	22952	21.0	18072	19.8	-21.3
		Total	8786	15.2	10277	17.3	73253	15.8	72244	17.4	-1.4
3	Vizag	Overseas	4510	10.0	5342	11.3	36141	10.2	34703	10.7	-4.0
		Coastal	1363	10.7	1085	8.9	10918	10.0	10531	11.6	-3.5
		Total	5873	10.1	6427	10.8	47058	10.1	45234	10.9	-3.9
4	Kamarajar	Overseas	1476	3.3	1093	2.3	12262	3.5	7846	2.4	-36.0
		Coastal	1042	8.2	844	6.9	8300	7.6	6621	7.3	-20.2
		Total	2518	4.4	1937	3.3	20562	4.4	14467	3.5	-29.6
5	Chennai	Overseas	3149	7.0	2847	6.0	28978	8.2	22500	7.0	-22.4
		Coastal	402	3.2	569	4.7	3162	2.9	3300	3.6	4.4
		Total	3552	6.1	3415	5.7	32140	6.9	25800	6.2	-19.7
6	V.O.C.	Overseas	2289	5.1	1286	2.7	18374	5.2	14214	4.4	-22.6
		Coastal	511	4.0	948	7.8	5701	5.2	6981	7.7	22.5
		Total	2800	4.8	2235	3.8	24075	5.2	21195	5.1	-12.0
7	Cochin	Overseas	1776	3.9	2045	4.3	14925	4.2	11605	3.6	-22.2
		Coastal	870	6.8	1028	8.4	7187	6.6	6590	7.2	-8.3
		Total	2646	4.6	3073	5.2	22112	4.8	18195	4.4	-17.7
8	New Mangalore	Overseas	2969	6.6	1735	3.7	18594	5.2	16216	5.0	-12.8
		Coastal	623	4.9	1120	9.2	5935	5.4	6114	6.7	3.0
		Total	3592	6.2	2856	4.8	24529	5.3	22330	5.4	-9.0
9	Mormugao	Overseas	1434	3.2	1877	4.0	9397	2.6	11512	3.6	22.5
		Coastal	212	1.7	159	1.3	987	0.9	699	0.8	-29.2
		Total	1647	2.8	2036	3.4	10384	2.2	12210	2.9	17.6
10	Mumbai	Overseas	3106	6.9	2620	5.5	23295	6.6	18141	5.6	-22.1
		Coastal	2190	17.2	2028	16.6	17632	16.2	15137	16.6	-14.1
		Total	5296	9.1	4648	7.8	40927	8.8	33278	8.0	-18.7
11	JNPT	Overseas	4817	10.7	5282	11.2	42357	11.9	35714	11.1	-15.7
		Coastal	406	3.2	414	3.4	2715	2.5	2651	2.9	-2.4
		Total	5223	9.0	5695	9.6	45072	9.7	38365	9.3	-14.9
12	KPT/DPT*	Overseas	9867	21.8	9787	20.7	71542	20.2	64096	19.8	-10.4
		Coastal	1248	9.8	1148	9.4	10666	9.8	9764	10.7	-8.5
		Total	11115	19.2	10934	18.4	82208	17.7	73860	17.8	-10.2
<b>Total</b>	<b>Overseas</b>	<b>45176</b>	<b>78.0</b>	<b>47311</b>	<b>79.5</b>	<b>354645</b>	<b>76.5</b>	<b>323023</b>	<b>78.0</b>	<b>-8.9</b>	
	<b>Coastal</b>	<b>12713</b>	<b>22.0</b>	<b>12181</b>	<b>20.5</b>	<b>109089</b>	<b>23.5</b>	<b>91175</b>	<b>22.0</b>	<b>-16.4</b>	
	<b>Total</b>	<b>57890</b>	<b>100.0</b>	<b>59492</b>	<b>100.0</b>	<b>463734</b>	<b>100.0</b>	<b>414197</b>	<b>100.0</b>	<b>-10.7</b>	

Source: - Port Data Management Portal (PDMP), Ministry of Shipping P-Provisional

\* Revised data for November, 2019 is Pending for updation by DPT due to change in traffic of Machinery vessels increased considering CBM unit figures.

- At a broad commodity level, **Sugar recorded the highest growth in traffic during April-November, 2020-21 at 77.8%** followed by Iron Ore (30.4%), Pulses (20.9%), Iron & Steel (19.0%), FRM-Dry (15.8%), LPG/LNG (9.8%), Fertilizer (8.1%), FRM-Liquid (4.5%), Other Ores (3.9%) and Food Grain excluding Pulses (2.6%). Project cargo recorded the highest negative growth of 34.5% followed by Cement (30.9%), POL-Products (23.8%), Other Commodities (18.7%), Coking Coal (17.9%), Edible Oil (17.8%), Thermal Coal (16.7%), POL-Crude(16.3%), Other Coal (11.9%) and Container (11.8%) over April-November, 2019-20 (**Table B**).
- Amongst all the commodities, Container handled the maximum cargo of 86.37 million tonnes with a share of 20.9% followed by POL-Crude (20.2%), Iron ore (10.8%), Thermal coal (10.6%), Others commodities (8.7%), POL Products (8.3%), Coking coal (5.3%), Other coal (3.4%), LPG/LNG (2.3%), Iron & Steel (1.9%), Fertilizer (1.8%), Edible oil (1.6%), FRM Dry (1.2%), FRM liquid (1.0%), Other Ore (0.8%), Sugar (0.7%), Cement (0.4%) and Project Cargo and Foodgrains excluding Pulses (0.1%) each during April-November, 2020-21.

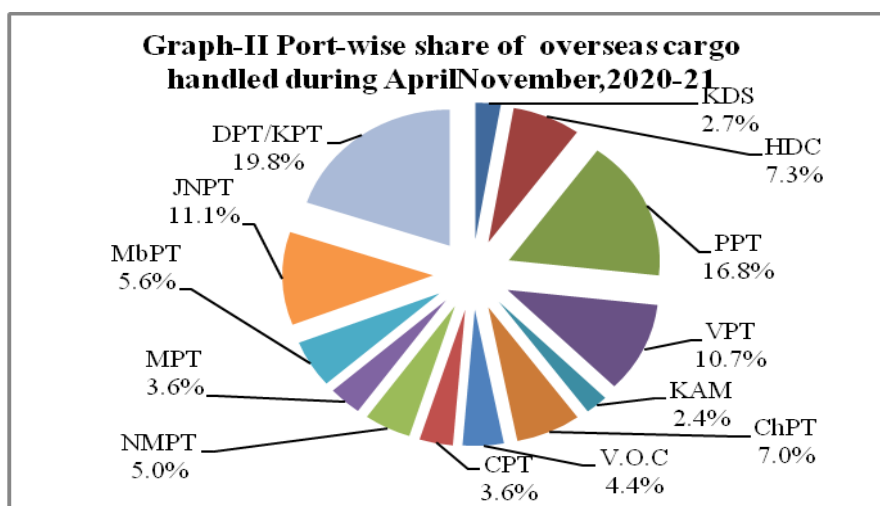
<b>Table-B: Commodity-wise growth of cargo traffic at Major Ports</b>										
(In '000' Tonnes)										
Commodities	November, 2019		November, 2020 (P)		(April-November, 2019-20)		(April-November, 2020-21) (P)		% Change {(Col.8/Col.6 -1)*100}	
	Cargo handled	Percent share	Cargo handled	Percent share	Cargo handled	Percent share	Cargo handled	Percent share		
<b>POL Crude</b>	<b>12697</b>	21.9	12271	20.6	99913	21.5	83598	20.2	-16.3	
<b>POL Products</b>	<b>6059</b>	10.5	4296	7.2	45279	9.8	34504	8.3	-23.8	
<b>LPG or LNG</b>	<b>1228</b>	2.1	1131	1.9	8658	1.9	9508	2.3	9.8	
<b>Edible Oil</b>	<b>743</b>	1.3	904	1.5	8144	1.8	6695	1.6	-17.8	
<b>FRM-Liquid</b>	<b>493</b>	0.9	537	0.9	3928	0.8	4103	1.0	4.5	
<b>Iron Ore Pellets/ Fine</b>	<b>5135</b>	8.9	6176	10.4	34278	7.4	44713	10.8	30.4	
<b>Other Ores</b>	<b>230</b>	0.4	422	0.7	3056	0.7	3175	0.8	3.9	
<b>Thermal Coal</b>	<b>6107</b>	10.5	6299	10.6	52530	11.3	43738	10.6	-16.7	
<b>Coking Coal</b>	<b>2596</b>	4.5	3533	5.9	26716	5.8	21934	5.3	-17.9	
<b>Other Coal</b>	<b>2093</b>	3.6	2645	4.4	16144	3.5	14226	3.4	-11.9	
<b>Ferti-lizer</b>	<b>1086</b>	1.9	1055	1.8	6711	1.4	7254	1.8	8.1	
<b>FRM-Dry</b>	<b>662</b>	1.1	612	1.0	4264	0.9	4937	1.2	15.8	
<b>Food Grains excluding Pulses</b>	<b>55</b>	0.1	184	0.3	595	0.1	610	0.1	2.6	
<b>Pulses</b>	<b>31</b>	0.1	31	0.1	145	0.0	175	0.0	20.9	
<b>Sugar</b>	<b>149</b>	0.3	290	0.5	1611	0.3	2864	0.7	77.8	
<b>Cement</b>	<b>296</b>	0.5	304	0.5	2503	0.5	1729	0.4	-30.9	
<b>Iron and Steel</b>	<b>740</b>	1.3	567	1.0	6462	1.4	7689	1.9	19.0	
<b>Project Cargo</b>	<b>295</b>	0.5	84	0.1	575	0.1	376	0.1	-34.5	
<b>Container</b>	<b>Tonnes</b>	<b>11081</b>	19.1	12323	20.7	97947	21.1	86374	20.9	-11.8
	<b>TEUs (in 000 nos.)</b>	<b>762</b>	-	831	-	6693	-	5750	-	-14.1
<b>Others</b>	<b>6114</b>	10.6	5829	9.8	44276	9.5	35993	8.7	-18.7	
<b>Total</b>	<b>57890</b>	<b>100</b>	<b>59492</b>	<b>100</b>	<b>463734</b>	<b>100</b>	<b>414197</b>	<b>100</b>	<b>-10.7</b>	

Source: - Port Data Management Portal, Ministry of Shipping

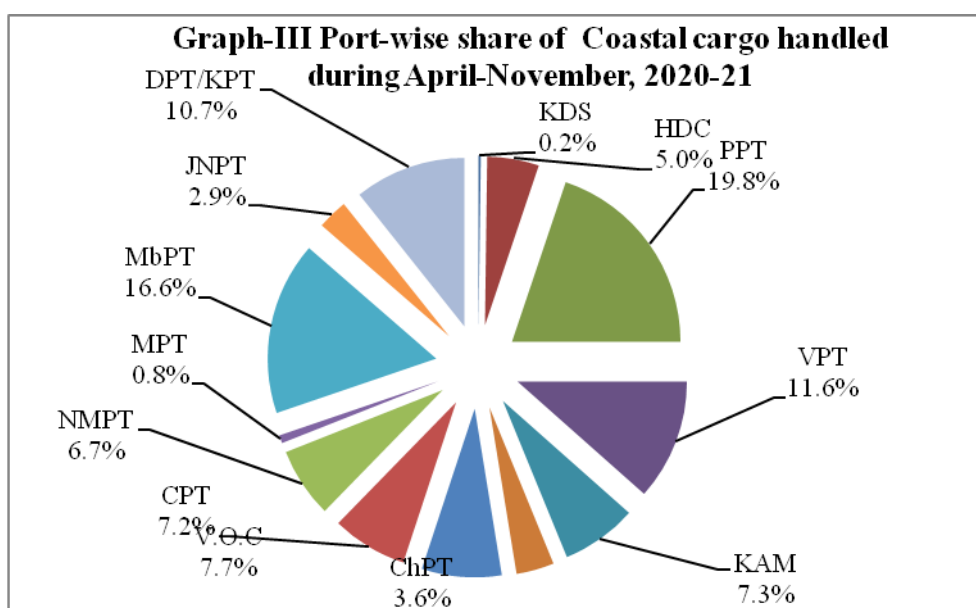
P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 64.10 million tonnes with a share of 19.8% followed by Paradip Port (16.8%), JNPT (11.1%), Vishakhapatnam Port (10.7%), Chennai Port (7.0%), Haldia Dock (7.3%), Mumbai Port (5.6%), New Mangalore Port (5.0%), Chidambaranar Port (4.4%), Mormugao Port (3.6%), Cochin Port (3.6%), Kolkata Dock (2.7%) and Kamarajar Port (2.4%) during April-November, 2020-21 (**Graph II**).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 18.07 million tonnes with a share of 19.8% followed by Mumbai Port (16.6%), Vishakhapatnam Port (11.6%), Deendayal Port (10.7%), Chidambaranar Port (7.7%), Kamarajar Port (7.3%), Cochin Port (7.2%), New Mangalore Port (6.7%), Haldia Dock (5.0%), Chennai Port (3.6%), JNPT (2.9%), Mormugao Port (0.8%) and Kolkata Dock (0.2%) during April-November, 2020-21 (**Graph III**).



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