

## **CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO MARCH, 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-March, 2020-21, decreased by 4.6% to 671.82 million tonnes** from 704.56 million tonnes cargo handled during April-March, 2019-20.

The Overseas cargo handled at Major Ports decreased by **2.6%** from 537.84 million tonnes during April-March, 2019-20 to 524.07 Million tonnes handled during April-March, 2020-21. The Coastal Cargo handled at Major port decreased by **11.4%** from 166.72 million tonnes during April-March, 2019-20 to 147.75 million tonnes handled during April-March, 2020-21.

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

Cargo handled at India's major ports during March, 2021 is 69.03 million tonnes showing an increase of 12.9% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during March, 2021 increased by 9.9% from 13.69 million tonnes in March, 2020 to 15.05 million tonnes during March, 2021. The overseas cargo handled at Major Ports also increased by 13.8% to 53.98 million tonnes in March, 2021 as compared to 47.43 million tonnes during March, 2020.

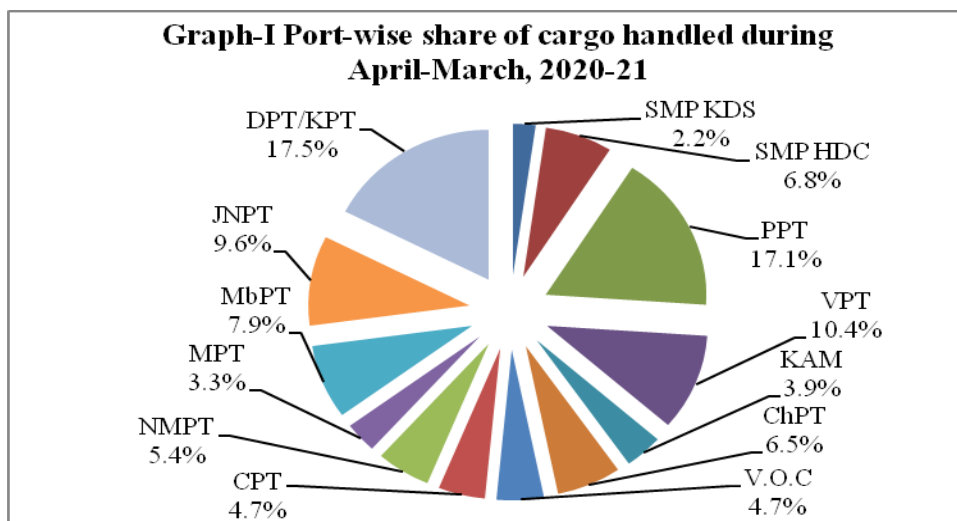
- During **March, 2021**; Mormugao Port recorded the highest growth of traffic handled i.e. 106.9% followed Chennai Port (34.6%), Kamarajar Port (32.4%), Mumbai Port (28.7%), JNPT (23.5%), Cochin Port (16.8%), Paradip Port (15.7%), SMP Kolkata Dock System (13.4%), SMP Haldia Dock Complex (7.1%) and Vizag Port (6.2%). **The major ports which recorded negative growth in March, 2021** are VOC Port (7.3%), Deendayal Port (6.5%) and NMPT (5.3%).
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic of 11.64 million tonnes with a share of 16.9% in the total cargo handled at Major Ports followed by Deendayal Port (15.1%), JNPT (10.6%), Vizag Port (9.2%), Mumbai Port (8.0%), Chennai Port (7.0%), SMP Haldia Dock Complex (6.3%), NMPT (5.8%), Cochin Port (5.4%), Kamarajar Port (5.3%), VOC Port (4.3%), Mormugao Port (3.9%) and SMP Kolkata Dock System (2.2%).
- At a broad commodity level, Foodgrains excluding Pulses **achieved highest growth of 494.4%** in March, 2021 followed by Iron and Steel (91.8%), Sugar (78.4%), Project Cargo (64.5%), Iron-ore/Pellets (61.8%), Other Ores (53.3%), FRM-Dry (45.1%), Containers

(31.4%), LPG or LNG (25.5%), Coking Coal (22.6%), Other Commodities (21.1%) Fertilizer (19.2%), POL Crude (2.2%) and POL Products (0.5%). Pulses recorded highest negative growth of 100% in March, 2021 followed by Other Coal (29.1%), Cement (25.9%), Thermal Coal (23.1%), FRM Liquid (15.2%) and Edible Oil (3.1%).

- At a broad commodity level, Containers handled the maximum cargo traffic of **15.77 Million tonnes** in March, 2021 with a share of 22.8% followed by POL-Crude (20.0%), Iron ore (11.8%), Thermal Coal (10.6%), Other commodities(9.2%), POL Products (8.1%), Coking coal (6.1%), Other coal (2.1%), LPG/LNG (1.9%), Iron & Steel (1.5%), Edible Oil (1.2%), Other Ores (0.9%), Foodgrains excluding Pulses (0.8%), FRM Dry (0.8%), FRM-Liquid (0.6%) Sugar(0.6%), Cement (0.5%) and Fertilizer (0.5%) and Project Cargo (0.1%).

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

- During April-March, 2020-21, Mormugao Port recorded highest growth of 37.2% in traffic handled at Major Ports followed by Paradip Port (1.7%). Major ports that recorded negative growth in traffic during April-March, 2020-21 were: Kamarajar Port (18.5%), SMP Kolkata Dock System (12.9%), Mumbai Port (12.1%), VOC Port (11.9%), Cochin Port (7.4%), Chennai Port (6.9%), NMPT (6.2%), JNPT (5.3%), Deendayal Port (4.0%), Vizag Port (4.0%) and SMP Haldia Dock Complex (2.6%) over April-March, 2019-20 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 117.56 million tonnes with a share of 17.5% followed by Paradip Port (17.1%), Vizag Port (10.4%), JNPT (9.6%), Mumbai Port (7.9%), SMP Haldia Dock Complex (6.8%), Chennai Port (6.5%), NMPT (5.4%), VOC Port (4.7%), Cochin Port (4.7%), Kamarajar Port (3.9%), Mormugao Port (3.3%), and SPM Kolkata Dock System (2.2%) during April-March, 2020-21 (Graph-I below).



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

S. No.	Name of Ports		March, 2020 (P)		March, 2021 (P)		(April-March, 2019-20) (P)		(April-March, 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	SMP Kolkata	Overseas	4393	9.3	5297	9.8	46514	8.6	53956	10.3	16.0
		Coastal	1021	7.5	586	3.9	17456	10.5	6573	4.4	-62.3
		Total	5414	8.9	5883	8.5	63969	9.1	60529	9.0	-5.4
	KDS	Overseas	1149	2.4	1482	2.7	14459	2.7	14675	2.8	1.5
		Coastal	191	1.4	37	0.2	2830	1.7	386	0.3	-86.4
		Total	1340	2.2	1519	2.2	17290	2.5	15061	2.2	-12.9
	HDC	Overseas	3244	6.8	3816	7.1	32054	6.0	39281	7.5	22.5
		Coastal	831	6.1	549	3.6	14625	8.8	6187	4.2	-57.7
		Total	4075	6.7	4365	6.3	46680	6.6	45468	6.8	-2.6
2	Paradip	Overseas	7070	14.9	8127	15.1	77341	14.4	83915	16.0	8.5
		Coastal	2992	21.9	3514	23.4	35348	21.2	30634	20.7	-13.3
		Total	10062	16.5	11642	16.9	112689	16.0	114549	17.1	1.7
3	Vizag	Overseas	4728	10.0	5001	9.3	56086	10.4	53550	10.2	-4.5
		Coastal	1258	9.2	1356	9.0	16636	10.0	16293	11.0	-2.1
		Total	5986	9.8	6358	9.2	72722	10.3	69843	10.4	-4.0
4	Kamarajar	Overseas	1306	2.8	2260	4.2	17997	3.3	14700	2.8	-18.3
		Coastal	1453	10.6	1392	9.2	13752	8.2	11188	7.6	-18.6
		Total	2758	4.5	3651	5.3	31749	4.5	25888	3.9	-18.5
5	Chennai	Overseas	3112	6.6	4303	8.0	41804	7.8	37964	7.2	-9.2
		Coastal	472	3.4	522	3.5	4955	3.0	5587	3.8	12.8
		Total	3584	5.9	4825	7.0	46759	6.6	43552	6.5	-6.9
6	V.O.C.	Overseas	2627	5.5	2158	4.0	27310	5.1	21135	4.0	-22.6
		Coastal	603	4.4	838	5.6	8764	5.3	10654	7.2	21.6
		Total	3231	5.3	2996	4.3	36074	5.1	31790	4.7	-11.9
7	Cochin	Overseas	2075	4.4	2567	4.8	22969	4.3	20402	3.9	-11.2
		Coastal	1087	7.9	1127	7.5	11069	6.6	11101	7.5	0.3
		Total	3162	5.2	3694	5.4	34038	4.8	31503	4.7	-7.4
8	New Mangalore	Overseas	3280	6.9	2821	5.2	29088	5.4	25781	4.9	-11.4
		Coastal	968	7.1	1200	8.0	9808	5.9	10719	7.3	9.3
		Total	4248	7.0	4021	5.8	38896	5.5	36500	5.4	-6.2
9	Mormugao	Overseas	1165	2.5	2497	4.6	14455	2.7	20602	3.9	42.5
		Coastal	123	0.9	167	1.1	1564	0.9	1371	0.9	-12.4
		Total	1288	2.1	2664	3.9	16019	2.3	21973	3.3	37.2
10	Mumbai	Overseas	2318	4.9	3361	6.2	34295	6.4	29582	5.6	-13.7
		Coastal	1998	14.6	2195	14.6	26401	15.8	23742	16.1	-10.1
		Total	4316	7.1	5555	8.0	60696	8.6	53324	7.9	-12.1
11	JNPT	Overseas	5537	11.7	6832	12.7	64245	11.9	60075	11.5	-6.5
		Coastal	396	2.9	497	3.3	4205	2.5	4736	3.2	12.6
		Total	5933	9.7	7329	10.6	68449	9.7	64811	9.6	-5.3
12	KPT/DP T	Overseas	9815	20.7	8760	16.2	105737	19.7	102406	19.5	-3.2
		Coastal	1321	9.6	1654	11.0	16762	10.1	15152	10.3	-9.6
		Total	11136	18.2	10413	15.1	122499	17.4	117558	17.5	-4.0
Total	Overseas	47425	77.6	53984	78.2	537841	76.3	524070	78.0	-2.6	
	Coastal	13693	22.4	15048	21.8	166719	23.7	147749	22.0	-11.4	
	Total	61119	100.0	69031	100.0	704560	100.0	671819	100.0	-4.6	

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-March, 2020-21 at 162.2%** followed by Sugar (51.8%), Iron Ore pellets/fine (28.8%), Iron & Steel (19.9%), Other Ores (18.8%), FRM-Dry (15.4%), Fertilizer (12.2%) and LPG/LNG (10.9%). Project cargo recorded the highest negative growth of 38.8% followed by Cement (22.1%), POL-Products (20.4%), Thermal Coal (14.2%), Edible Oil (14.0%), Other Coal (11.0%), POL-Crude (10.0%), Other Commodities (8.4%), Coking Coal (6.9%), Container (2.2%) Pulses (0.3%) and FRM-Liquid (0.1%) over April-March, 2019-20 (**Table B**).
- Amongst all the commodities, Container handled the maximum cargo of 143.69 million tonnes with a share of 21.4% followed by POL-Crude (20.3%), Iron ore/Pellets (10.6%), Thermal coal (10.6%), Others commodities (8.8%), POL Products (8.0%), Coking coal (5.5%), Other coal (3.5%), LPG/LNG (2.2%), Iron & Steel (1.6%), Fertilizer (1.5%), Edible oil (1.5%), FRM Dry (1.1%), FRM liquid (0.9%), Other Ore (0.8%), Sugar (0.6%), Cement (0.5%), Foodgrains excluding Pulses (0.4%) and Project Cargo (0.1%) during April-March, 2020-21.

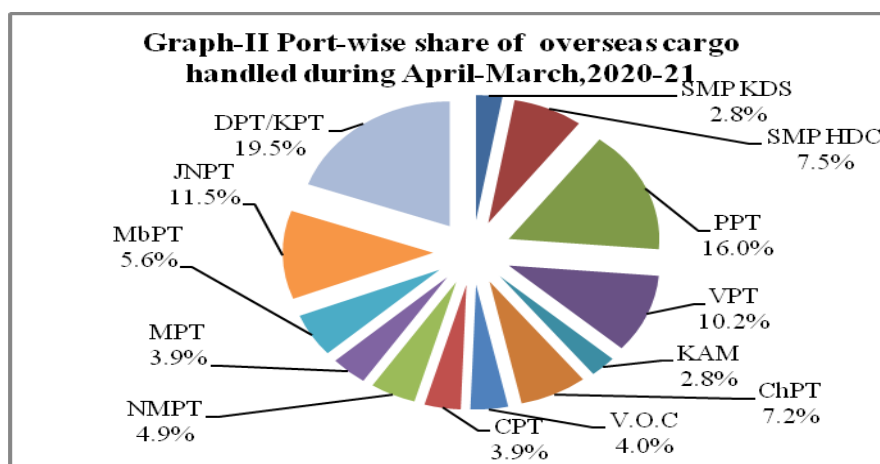
<b>Table-B: Commodity-wise growth of cargo traffic at Major Ports</b>										
<b>(In '000' Tonnes)</b>										
<b>Commodities</b>	<b>March, 2020</b>		<b>March, 2021 (P)</b>		<b>(April-March, 2019-20)</b>		<b>(April-March, 2020-21) (P)</b>		<b>% Change {(Col.8/Col.6 -1)* 100}</b>	
	<b>Cargo handled</b>	<b>Percent share</b>	<b>Cargo handled</b>	<b>Percent share</b>	<b>Cargo handled</b>	<b>Percent share</b>	<b>Cargo handled</b>	<b>Percent share</b>		
<b>POL Crude</b>	13510	22.1	13804	20.0	151672	21.5	136569	20.3	-10.0	
<b>POL Products</b>	5573	9.1	5599	8.1	67903	9.6	54066	8.0	-20.4	
<b>LPG or LNG</b>	1030	1.7	1292	1.9	13222	1.9	14666	2.2	10.9	
<b>Edible Oil</b>	835	1.4	809	1.2	11566	1.6	9952	1.5	-14.0	
<b>FRM-Liquid</b>	459	0.8	389	0.6	6139	0.9	6135	0.9	-0.1	
<b>Iron Ore Pellets/ Fine</b>	5021	8.2	8126	11.8	55445	7.9	71426	10.6	28.8	
<b>Other Ores</b>	395	0.6	605	0.9	4453	0.6	5291	0.8	18.8	
<b>Thermal Coal</b>	9545	15.6	7336	10.6	83080	11.8	71307	10.6	-14.2	
<b>Coking Coal</b>	3429	5.6	4204	6.1	40030	5.7	37272	5.5	-6.9	
<b>Other Coal</b>	2025	3.3	1436	2.1	26192	3.7	23313	3.5	-11.0	
<b>Fertilizer</b>	264	0.4	314	0.5	9222	1.3	10343	1.5	12.2	
<b>FRM-Dry</b>	357	0.6	518	0.8	6585	0.9	7602	1.1	15.4	
<b>Food Grains excluding Pulses</b>	98	0.2	583	0.8	928	0.1	2433	0.4	162.2	
<b>Pulses</b>	45	0.1	0	0.0	257	0.0	256	0.0	-0.3	
<b>Sugar</b>	250	0.4	446	0.6	2606	0.4	3955	0.6	51.8	
<b>Cement</b>	442	0.7	328	0.5	3986	0.6	3105	0.5	-22.1	
<b>Iron and Steel</b>	534	0.9	1024	1.5	9187	1.3	11013	1.6	19.9	
<b>Project Cargo</b>	54	0.1	89	0.1	1001	0.1	612	0.1	-38.8	
<b>Contai ner</b>	<b>Tonnes</b>	11999	19.6	15767	22.8	146885	20.8	143694	21.4	-2.2
	<b>TEUs (in 000 nos.)</b>	778	-	1047	-	9995	-	9607	-	-3.9
<b>Others</b>	5253	8.6	6361	9.2	64200	9.1	58809	8.8	-8.4	
<b>Total</b>	<b>61119</b>	<b>100</b>	<b>69031</b>	<b>100</b>	<b>704560</b>	<b>100</b>	<b>671819</b>	<b>100</b>	<b>-4.6</b>	

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

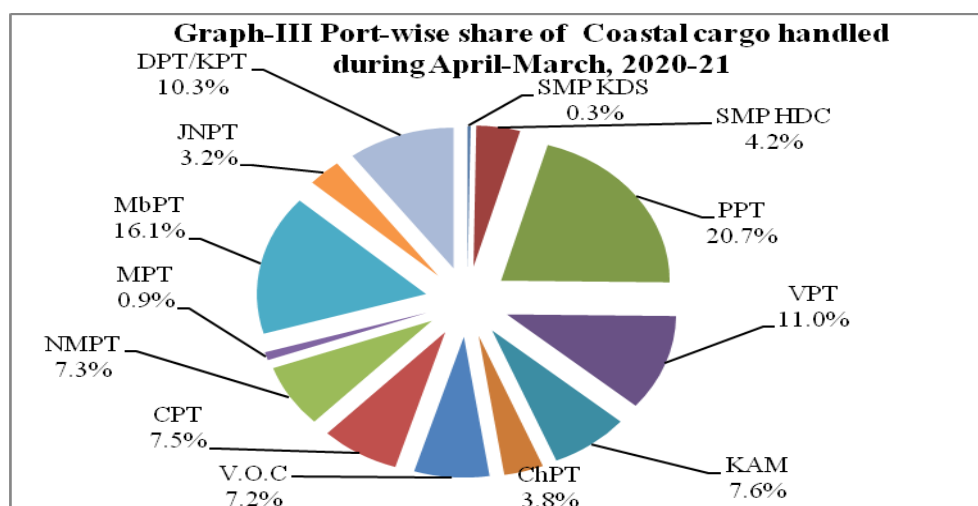
P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 102.41 million tonnes with a share of 19.5% followed by Paradip Port (16.0%), JNPT (11.5%), Vizag Port (10.2%), SMP Haldia Dock (7.5%), Chennai Port (7.2%), Mumbai Port (5.6%), NMPT (4.9%), VOC Port (4.0%), Mormugao Port (3.9%), Cochin Port (3.9%), SMP Kolkata Dock (2.8%) and Kamarajar Port (2.8%) during April-March, 2020-21 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 30.63 million tonnes with a share of 20.7% followed by Mumbai Port (16.1%), Vizag Port (11.0%), Deendayal Port (10.3%), Kamarajar Port (7.6%), Cochin Port (7.5%), NMPT (7.3%), VOC Port (7.2%), SMP Haldia Dock (4.2%), Chennai Port (3.8%), JNPT (3.2%), Mormugao Port (0.9%) and SMP Kolkata Dock (0.3%) during April-March, 2020-21 (Graph III).



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