

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO DECEMBER, 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-December, 2021-22, increased by 10.3% to 529.10 million tonnes** from 479.56 million tonnes cargo handled during April-December, 2020-21.

The Overseas cargo handled at Major Ports increased by **8.2%** from 374.59 million tonnes during April-December, 2020-21 to 405.19 Million tonnes handled during April-December, 2021-22. The Coastal Cargo handled at Major port also increased by **18.0%** from 104.97 million tonnes during April-December, 2020-21 to 123.9 million tonnes handled during April-December, 2021-22.

Port-wise Cargo traffic handled during December, 2021

Cargo handled at India's major ports during December, 2021 is 62.93 million tonnes showing a decrease of 0.5% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during December, 2021 increased by 11.0% from 13.64 million tonnes in December, 2020 to 15.14 million tonnes during December, 2021. However, the overseas cargo handled at Major Ports also decreased by 3.7% to 47.79 million tonnes in December, 2021 as compared to 49.61 million tonnes during December, 2020.

- During December, 2021; VOC Port recorded the highest growth of traffic handled i.e. 19.9% followed by Kamarajar Port (16.4%), Mumbai Port (15.4%), JNPT (10.1%), Deendayal Port (6.8%) and NMPT (0.6%). The major ports which recorded negative growth in December, 2021 are Mormugao Port (37.8%), SMP Haldia Dock Complex (13.8%), Vizag Port (11.7%), Chennai Port (10.1%), Paradip Port (4.8%), SMP Kolkata Dock System (3.5%) and Cochin Port (2.7%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 11.32 million tonnes with a share of 18.0% in the total cargo handled at Major Ports followed by Paradip Port (15.4%), JNPT (11.1%), Vizag Port (9.4%), Mumbai Port (8.7%), Chennai Port (6.7%), SMP Haldia Dock Complex (6.1%), NMPT (5.5%), Kamarajar Port (5.0%), Cochin Port (4.9%), VOC Port (4.6%), Mormugao Port (2.3%) and SMP Kolkata Dock System (2.1%).
- At a broad commodity level, Food grains excluding Pulses achieved highest growth of 223.5 % in December, 2021 followed by Pulses (172.7%), Project Cargo (124.3%) Other

Ores (68.3%), Iron & Steel (42.5%), FRM -Dry (34.4%), Other Coal (17.7%), Fertilizer (17.5%), POL Products (16.4%), Thermal Coal (11.8%), Containers (7.6%) and POL-Crude (0.6%). Iron-ore/Pellets recorded highest negative growth of 46.0% in December, 2021 followed by Coking Coal (45.9%), Cement (18.6%), FRM Liquid (17.9%), Edible Oil (5.6%), LPG or LNG (2.0%), Sugar (1.2%) and Other Commodities (0.4%).

- At a broad commodity level, Containers handled the maximum cargo traffic of 15.19 Million tonnes in December, 2021 with a share of 24.1% followed by POL-Crude (21.2%), Thermal Coal (11.2%), Other commodities (10.0%), POL-Products (8.8%), Iron ore (5.3%), Other coal (3.9%), Coking coal (3.3%), LPG/LNG (2.1%), Other Ores (1.5%), FRM-Dry (1.4%), Edible Oil (1.4%), Food grains excluding Pulses (1.2%), Iron & Steel (1.2%), FRM-Liquid (1.1%), Fertilizer (1.0%), Cement (0.5%), Sugar (0.4%), Pulses (0.2%) and Project Cargo (0.2%).

Cargo traffic handled during April-December, 2021-22

- During April-December, 2021-22, Kamarajar Port recorded highest growth of 62.3% in traffic handled at Major Ports followed by JNPT (25.3%), Cochin Port (18.0%), Chennai Port (16.8%), Mumbai Port (16.5%), Deendayal Port (11.5%), VOC Port (10.4%), SMP Kolkata (7.0%), NMPT (6.5%) and Paradip Port (1.4%). Major Ports that recorded negative growth in traffic are Mormugao Port (7.6%), SMP Haldia Dock (4.8%) and Vizag Port (2.0%) during April-December, 2021-22 over April-December, 2020-21 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 96.51 million tonnes with a share of 18.2% followed by Paradip Port (15.8%), JNPT (10.6%), Vizag Port (9.6%), Mumbai Port (8.4%), Chennai Port (6.7%), SMP Haldia Dock (5.9%), Kamarajar Port (5.3%), NMPT (5.2%), VOC Port (4.9%), Cochin Port (4.8%), Mormugao Port (2.5%), and SMP Kolkata (2.1%) during April-December, 2021-22 (Graph- I below).

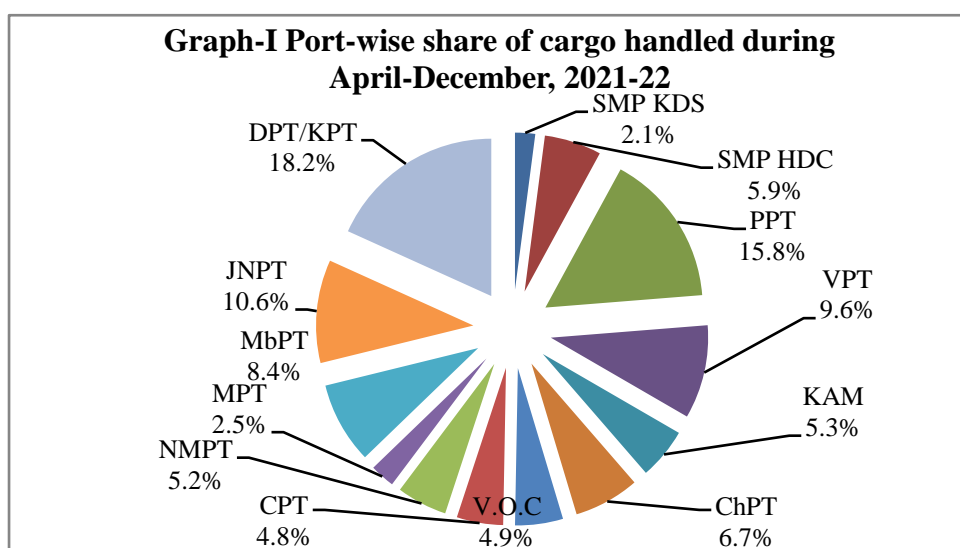


TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**(In '000 Tonnes)**

S. No.	Name of Ports		December, 2020 (P)		December, 2021 (P)		(April-December, 2020-21) (P)		(April-December, 2021-22) (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	5306	10.7	4534	9.5	37609	10.0	37416	9.2	-0.5
		Coastal	500	3.7	610	4.0	5214	5.0	4561	3.7	-12.5
		Total	5806	9.2	5143	8.2	42824	8.9	41977	7.9	-2.0
	KDS	Overseas	1293	2.6	1265	2.6	9982	2.7	10679	2.6	7.0
		Coastal	57	0.4	37	0.2	246	0.2	266	0.2	7.8
		Total	1350	2.1	1302	2.1	10228	2.1	10945	2.1	7.0
	HDC	Overseas	4013	8.1	3268	6.8	27628	7.4	26737	6.6	-3.2
		Coastal	443	3.2	573	3.8	4968	4.7	4295	3.5	-13.5
		Total	4456	7.0	3841	6.1	32596	6.8	31032	5.9	-4.8
2	Paradip	Overseas	7149	14.4	5683	11.9	61322	16.4	54436	13.4	-11.2
		Coastal	3048	22.3	4027	26.6	21120	20.1	29168	23.5	38.1
		Total	10197	16.1	9711	15.4	82441	17.2	83604	15.8	1.4
3	Vizag	Overseas	5135	10.4	3813	8.0	39838	10.6	35301	8.7	-11.4
		Coastal	1579	11.6	2117	14.0	12111	11.5	15611	12.6	28.9
		Total	6714	10.6	5930	9.4	51949	10.8	50912	9.6	-2.0
4	Kamarajar	Overseas	1835	3.7	1565	3.3	9682	2.6	16436	4.1	69.8
		Coastal	890	6.5	1607	10.6	7511	7.2	11465	9.3	52.6
		Total	2726	4.3	3172	5.0	17193	3.6	27901	5.3	62.3
5	Chennai	Overseas	4053	8.2	3596	7.5	26554	7.1	30421	7.5	14.6
		Coastal	644	4.7	628	4.1	3944	3.8	5201	4.2	31.9
		Total	4698	7.4	4224	6.7	30498	6.4	35622	6.7	16.8
6	V.O.C.	Overseas	1453	2.9	2046	4.3	15519	4.1	17904	4.4	15.4
		Coastal	961	7.0	846	5.6	8089	7.7	8152	6.6	0.8
		Total	2413	3.8	2893	4.6	23608	4.9	26056	4.9	10.4
7	Cochin	Overseas	2111	4.3	2086	4.4	13716	3.7	16487	4.1	20.2
		Coastal	1087	8.0	1026	6.8	7677	7.3	8755	7.1	14.0
		Total	3198	5.1	3112	4.9	21393	4.5	25241	4.8	18.0
8	New Mangalore	Overseas	2297	4.6	2720	5.7	18513	4.9	20253	5.0	9.4
		Coastal	1164	8.5	762	5.0	7277	6.9	7203	5.8	-1.0
		Total	3461	5.5	3482	5.5	25790	5.4	27455	5.2	6.5
9	Mormugao	Overseas	2166	4.4	1237	2.6	13678	3.7	11996	3.0	-12.3
		Coastal	156	1.1	208	1.4	854	0.8	1428	1.2	67.2
		Total	2322	3.7	1445	2.3	14532	3.0	13424	2.5	-7.6
10	Mumbai	Overseas	2744	5.5	3387	7.1	20885	5.6	26211	6.5	25.5
		Coastal	2011	14.7	2098	13.9	17149	16.3	18109	14.6	5.6
		Total	4755	7.5	5485	8.7	38033	7.9	44320	8.4	16.5
11	JNPT	Overseas	5873	11.8	6696	14.0	41587	11.1	53201	13.1	27.9
		Coastal	499	3.7	320	2.1	3149	3.0	2865	2.3	-9.0
		Total	6371	10.1	7017	11.1	44736	9.3	56066	10.6	25.3
12	KPT/DPT	Overseas	9489	19.1	10426	21.8	75691	20.2	85127	21.0	12.5
		Coastal	1106	8.1	893	5.9	10870	10.4	11387	9.2	4.8
		Total	10595	16.7	11319	18.0	86561	18.1	96514	18.2	11.5
Total	Overseas	49611	78.4	47790	75.9	374592	78.1	405189	76.6	8.2	
	Coastal	13644	21.6	15143	24.1	104966	21.9	123904	23.4	18.0	
	Total	63255	100.0	62933	100.0	479558	100.0	529093	100.0	10.3	

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

- At a broad commodity level, Foodgrain excluding Pulses recorded the highest growth in traffic during April-December, 2021-22 at 422.4% followed by Pulses (106.3%), Other Ores (46.0%), Thermal Coal (31.4%), Project cargo (30.2%), Container (23.9%), FRM-Dry (15.9%), POL-Products (14.9%), Other Commodities (13.5%), Edible Oil (12.5%), LPG/LNG (8.3%), POL-Crude (8.2%), FRM-Liquid (1.7%), Coking Coal (1.5%) and Iron & Steel (0.7%). Fertilizer recorded the highest negative growth of 41.1% followed by Sugar (34.4%), Iron Ore pellets/fine (26.6%), Cement (12.4%) and Other Coal (2.9%) over April-December, 2020-21 (Table B).
- Amongst all the commodities, Container handled the maximum cargo of 124.51 million tonnes with a share of 23.5% followed by POL-Crude (19.8%), Thermal coal (12.7%), Others commodities (9.1%), POL Products (8.5%), Iron ore/Pellets (7.1%), Coking coal (5.0%), Other coal (3.0%), LPG/LNG (2.2%), Iron & Steel (1.6%), Edible oil (1.6%), FRM Dry (1.2%), Fertilizer (1.0%), Other Ores (1.0%), FRM liquid (0.9%), Foodgrains excluding Pulses (0.8%), Sugar (0.4%), Cement (0.3%) and Project Cargo (0.1%) during April-December, 2021-22.

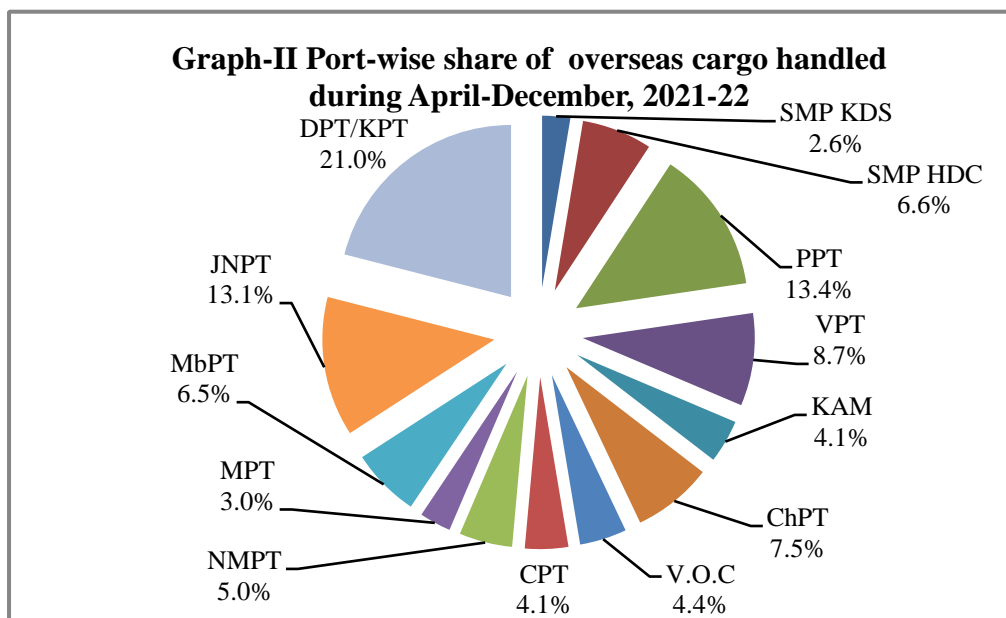
Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC										
(In '000' Tonnes)										
Commodities	December, 2020		December, 2021 (P)		(April-December, 2020-21)		(April-December, 2021-22) (P)		% Change {(Col.8/Col.6 -1) * 100}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
POL Crude	13278	21.0	13359	21.2	96877	20.2	104819	19.8	8.2	
POL Products	4775	7.5	5559	8.8	39279	8.2	45116	8.5	14.9	
LPG or LNG	1319	2.1	1293	2.1	10828	2.3	11731	2.2	8.3	
Edible Oil	937	1.5	885	1.4	7632	1.6	8582	1.6	12.5	
FRM-Liquid	597	0.9	703	1.1	4700	1.0	4778	0.9	1.7	
Iron Ore Pellets/ Fine	6216	9.8	3354	5.3	50929	10.6	37404	7.1	-26.6	
Other Ores	556	0.9	936	1.5	3731	0.8	5448	1.0	46.0	
Thermal Coal	6278	9.9	7019	11.2	51107	10.7	67154	12.7	31.4	
Coking Coal	3882	6.1	2099	3.3	25837	5.4	26214	5.0	1.5	
Other Coal	2108	3.3	2480	3.9	16335	3.4	15862	3.0	-2.9	
Ferti-lizer	785	1.2	648	1.0	8739	1.8	5147	1.0	-41.1	
FRM-Dry	671	1.1	903	1.4	5610	1.2	6502	1.2	15.9	
Food Grains excluding Pulses	227	0.4	734	1.2	837	0.2	4374	0.8	422.4	
Pulses	41	0.1	111	0.2	216	0.0	445	0.1	106.3	
Sugar	236	0.4	233	0.4	3100	0.6	2034	0.4	-34.4	
Cement	362	0.6	295	0.5	2091	0.4	1832	0.3	-12.4	
Iron and Steel	539	0.9	768	1.2	8535	1.8	8595	1.6	0.7	
Project Cargo	43	0.1	96	0.2	419	0.1	545	0.1	30.2	
Cont ainer	Tonnes	14109	22.3	15187	24.1	100484	21.0	124512	23.5	23.9
	TEUs (in 000 nos.)	938	-	1019	-	6705	-	8343	-	24.4
Others	6294	9.9	6271	10.0	42273	8.8	47997	9.1	13.5	
Total	63255	100	62933	100	479558	100	529093	100	10.3	

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

P-Provisional

Overseas and Coastal Cargo traffic handled during April-December, 2021-22

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 85.13 million tonnes with a share of 21.0% followed by Paradip Port (13.4%), JNPT (13.1%), Vizag Port (8.7%), Chennai Port (7.5%), SMP Haldia Dock (6.6%), Mumbai Port (6.5%), NMPT (5.0%), VOC Port (4.4%), Kamarajar Port (4.1%), Cochin Port (4.1%), Mormugao Port (3.0%) and SMP Kolkata Dock (2.6%) during April-December, 2021-22 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 29.17 million tonnes with a share of 23.5% followed by Mumbai Port (14.6%), Vizag Port (12.6%), Kamarajar Port (9.3%), Deendayal Port (9.2%), Cochin Port (7.1%), VOC Port (6.6%), NMPT (5.8%), Chennai Port (4.2%), SMP Haldia (3.5%), JNPT (2.3%), Mormugao Port (1.2%) and SMP Kolkata (0.2%) during April-December, 2021-22 (Graph-III).

