

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO NOVEMBER, 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-November, 2022-23, increased by 8.7 to 506.54 million tonnes** from 466.16 million tonnes cargo handled during April-November, 2021-22.

The Overseas cargo handled at Major Ports increased by **9.4%** from 357.35 million tonnes during April-November, 2021-22 to 390.79 Million tonnes handled during April-November, 2022-23. The Coastal Cargo handled at Major port also increased by **6.4%** from 108.81 million tonnes during April-November, 2021-22 to 115.75 million tonnes handled during April-November, 2022-23.

Port-wise Cargo traffic handled during November, 2022

Cargo handled at India's major ports during November, 2022 is 60.53 million tonnes showing a increase of 1.8% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during November, 2022 decreased by 3.0% from 14.23 million tonnes in November, 2021 to 13.80 million tonnes during November, 2022. However, the overseas cargo handled at Major Ports increased by 3.4% to 46.72 million tonnes in November, 2022 as compared to 45.20 million tonnes during November, 2021.

- During November, 2022; Kamarajar Port recorded the highest growth of traffic handled i.e. 30.3% followed by Paradip Port (23.7%), SMP Haldia Dock (9.4%), NMPT (7.4%), Chennai Port (6.2%), JNPT (2.3%) and Mumbai Port (0.7%). Major ports that recorded negative growth in November, 2022 were Visakhapatnam Port (18.5%), VOC Port (14.5%), Cochin Port (8.0%), Deendayal Port (7.8%) SMP Kolkata Dock (5.1%) and Mormugao Port (4.5%).
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic of 10.65 million tonnes with a share of 17.6% in the total cargo handled at Major Ports followed by Deendayal Port (17.0%), JNPT (10.9%), Mumbai Port (9.1%), Visakhapatnam Port (7.7%), Chennai Port (6.7%), SMP Haldia (6.6%), Kamarajar Port (5.8%), NMPT (5.3%), Cochin Port (4.7%), VOC Port (4.1%), SMP Kolkata (2.3%) and Mormugao Port (2.1%).
- At a broad commodity level, Fertilizer achieved highest growth of 144.4% in November, 2022 followed by Sugar (62.7%), Cement (43.7%), FRM Liquid (30.3%), Other Coal (21.8%), Other Commodities (16.9%), Thermal Coal (13.3%), LPG or LNG (12.7%),

Edible Oil (5.0%), POL-Crude (3.0%) and Containers (1.6%). Food grain excluding pulses recorded highest negative growth of 73.2% in November, 2022 followed by Pulses (40.3%), Other Ores (30.1%), POL Products (25.3%), Project Cargo (14.4%), Coking Coal (12.6%), FRM-Dry (12.3%), Iron-ore/Pellets (5.3%) and Iron & Steel (2.8%).

- At a broad commodity level, Containers handled the maximum cargo traffic of 13.57 Million tonnes in November, 2022 with a share of 22.4% followed by POL-Crude (21.2%), Thermal Coal (13.7%), Other commodities (10.7%), POL-Products (6.5%), Coking coal (5.0%), Other coal (4.9%) & Iron ore (4.9%) each, LPG/LNG (2.4%), Edible Oil (1.8%), Fertilizer (1.2%), FRM-Dry & Iron & Steel (1.1%) each, FRM-Liquid (1.0%), Other Ores (0.8%), Food grains excluding Pulses & Cement (0.4%) each, Sugar (0.3%) and Project Cargo (0.1%).

Cargo traffic handled during April-November, 2022-23

- During April-November, 2022-23, Kamarajar Port recorded highest growth of 17.6% in traffic handled at Major Ports followed by Paradip Port (14.0%), SMP Haldia (13.6%), Deendayal Port (9.6%), JNPT (9.2%), NMPT (8.0%), Visakhapatnam Port (7.9%), SMP Kolkata (6.6%), Mumbai Port (6.6%) VOC Port (6.1%) and Chennai Port (2.8%). Major Ports that recorded negative growth in traffic were Mormugao Port (12.2%) and Cochin Port (0.8%) during April-November, 2022-23 over April-November, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 93.34 million tonnes with a share of 18.4% followed by Paradip Port (16.6%), JNPT (10.6%), Visakhapatnam Port (9.6%), Mumbai Port (8.2%), Chennai Port (6.4%), SMP Haldia (6.1%), Kamarajar Port (5.7%), NMPT (5.1%), VOC Port (4.9%), Cochin Port (4.3%), Mormugao Port (2.1%) and SMP Kolkata (2.0%) during April-November, 2022-23 (Graph- I below).

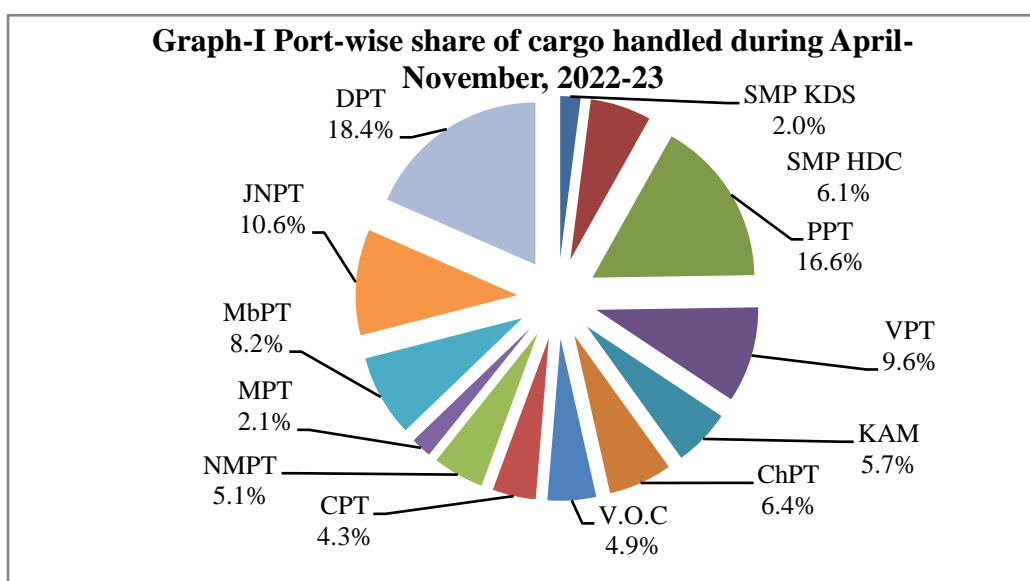


TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**(In '000 Tonnes)**

S. No	Name of Ports		November, 2021(P)		November, 2022(P)		April-November, 2021-22 (P)		April-November, 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	SMP Kolkata	Overseas	4704	10.4	5084	10.9	32883	9.2	37161	9.5	13.0
		Coastal	443	3.1	331	2.4	3951	3.6	3998	3.5	1.2
		Total	5146	8.7	5415	8.9	36834	7.9	41160	8.1	11.7
	KDS	Overseas	1450	3.2	1373	2.9	9414	2.6	10010	2.6	6.3
		Coastal	26	0.2	28	0.2	229	0.2	272	0.2	18.8
		Total	1477	2.5	1401	2.3	9643	2.1	10281	2.0	6.6
	HDC	Overseas	3253	7.2	3711	7.9	23469	6.6	27152	6.9	15.7
		Coastal	416	2.9	303	2.2	3722	3.4	3727	3.2	0.1
		Total	3669	6.2	4014	6.6	27191	5.8	30878	6.1	13.6
2	Paradip	Overseas	5230	11.6	6242	13.4	48752	13.6	47408	12.1	-2.8
		Coastal	3384	23.8	4412	32.0	25141	23.1	36805	31.8	46.4
		Total	8614	14.5	10653	17.6	73893	15.9	84213	16.6	14.0
3	Vizag	Overseas	3985	8.8	3393	7.3	31488	8.8	36089	9.2	14.6
		Coastal	1747	12.3	1277	9.3	13495	12.4	12464	10.8	-7.6
		Total	5732	9.6	4670	7.7	44983	9.6	48553	9.6	7.9
4	Kamarajar	Overseas	1542	3.4	2033	4.4	14871	4.2	17963	4.6	20.8
		Coastal	1148	8.1	1471	10.7	9858	9.1	11114	9.6	12.7
		Total	2690	4.5	3505	5.8	24729	5.3	29077	5.7	17.6
5	Chennai	Overseas	3140	6.9	3563	7.6	26825	7.5	28279	7.2	5.4
		Coastal	701	4.9	516	3.7	4573	4.2	3989	3.4	-12.8
		Total	3841	6.5	4079	6.7	31398	6.7	32268	6.4	2.8
6	V.O.C.	Overseas	1909	4.2	1879	4.0	15858	4.4	17100	4.4	7.8
		Coastal	987	6.9	597	4.3	7306	6.7	7476	6.5	2.3
		Total	2896	4.9	2476	4.1	23164	5.0	24576	4.9	6.1
7	Cochin	Overseas	2252	5.0	1919	4.1	14400	4.0	14932	3.8	3.7
		Coastal	837	5.9	924	6.7	7729	7.1	7019	6.1	-9.2
		Total	3088	5.2	2843	4.7	22129	4.7	21951	4.3	-0.8
8	New Mangalore	Overseas	1930	4.3	2430	5.2	17533	4.9	20277	5.2	15.7
		Coastal	1051	7.4	772	5.6	6440	5.9	5623	4.9	-12.7
		Total	2981	5.0	3202	5.3	23973	5.1	25900	5.1	8.0
9	Mormugao	Overseas	1221	2.7	1157	2.5	10759	3.0	9673	2.5	-10.1
		Coastal	100	0.7	104	0.8	1220	1.1	847	0.7	-30.6
		Total	1322	2.2	1261	2.1	11979	2.6	10520	2.1	-12.2
10	Mumbai	Overseas	3291	7.3	3671	7.9	22823	6.4	26401	6.8	15.7
		Coastal	2189	15.4	1845	13.4	16011	14.7	15008	13.0	-6.3
		Total	5479	9.2	5516	9.1	38835	8.3	41410	8.2	6.6
11	JNPT	Overseas	6034	13.3	6180	13.2	46454	13.0	50619	13.0	9.0
		Coastal	409	2.9	409	3.0	2595	2.4	2959	2.6	14.0
		Total	6443	10.8	6589	10.9	49049	10.5	53578	10.6	9.2
12	Deendayal	Overseas	9965	22.0	9173	19.6	74701	20.9	84886	21.7	13.6
		Coastal	1231	8.7	1145	8.3	10494	9.6	8449	7.3	-19.5
		Total	11196	18.8	10318	17.0	85195	18.3	93335	18.4	9.6
Total	Overseas	45204	76.1	46724	77.2	357348	76.7	390789	77.1	9.4	
	Coastal	14225	23.9	13803	22.8	108811	23.3	115750	22.9	6.4	
	Total	59429	100.0	60526	100.0	466160	100.0	506540	100.0	8.7	

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

- At a broad commodity level, Other Coal recorded the highest growth in traffic during April-November, 2022-23 at 103.2% followed by Cement (41.2%), Foodgrain excluding Pulses (35.0%), Project cargo (19.8%), Thermal Coal (19.6%), Pulses (17.9%), Other

Commodities (18.2%), Other Ores (15.6%), POL-Crude (14.2%), Fertilizer (12.4%), FRM-Liquid (7.0%), Coking Coal (5.5%) Sugar (5.0%) Edible Oil (3.5%), and LPG/LNG (1.5%) & Container (1.5%) each. Iron & Steel recorded the highest negative growth of 27.2% followed by Iron Ore pellets/fine (26.1%), POL-Products (4.6%) and FRM-Dry (1.7%) over April-November, 2021-22 (Table B).

- Amongst all the commodities, Container handled the maximum cargo of 110.96 million tonnes with a share of 21.9% followed by POL-Crude (20.6%), Thermal coal (14.2%), Others commodities (9.8%), POL Products (7.5%), Other coal (5.4%), Iron ore/Pellets (5.0%), Coking coal (5.0%), LPG/LNG (2.1%), Edible oil (1.5%), Iron & Steel & FRM Dry (1.1%) each, Food grains excluding Pulses, Other Ores & Fertilizer (1.0%) each, FRM liquid (0.9%), Cement & Sugar (0.4%) each and Project Cargo (0.1%) during April-November, 2022-23.

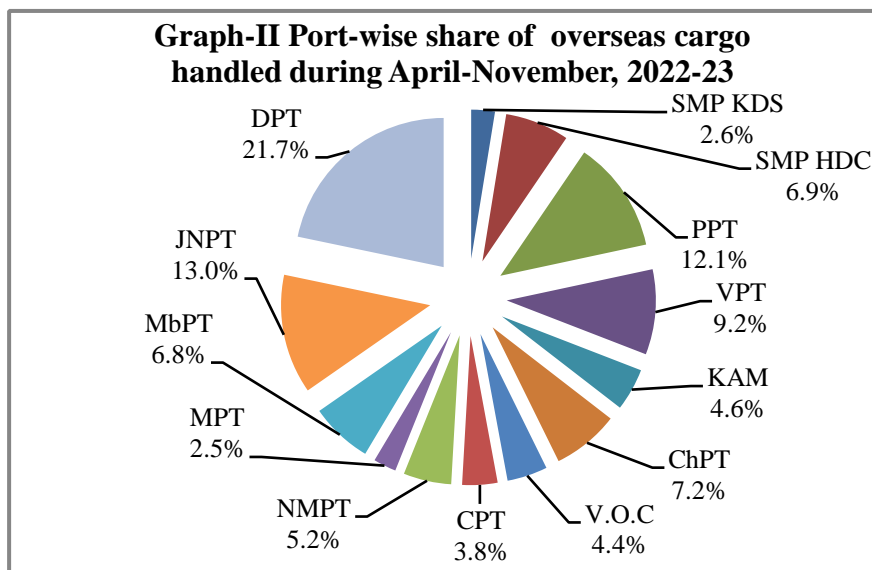
Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC										
(In '000' Tonnes)										
Commodities	November, 2021		November, 2022		April-November 2021-22 (P)		April-November, 2022-23 (P)		% Change {(Col.8/C ol.6-1)* 100}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
POL Crude	12472	21.0	12848	21.2	91460	19.6	104467	20.6	14.2	
POL Products	5229	8.8	3907	6.5	39545	8.5	37743	7.5	-4.6	
LPG or LNG	1309	2.2	1476	2.4	10453	2.2	10607	2.1	1.5	
Edible Oil	1040	1.8	1092	1.8	7557	1.6	7819	1.5	3.5	
FRM-Liquid	475	0.8	619	1.0	4075	0.9	4360	0.9	7.0	
Iron Ore Pellets/ Fine	3113	5.2	2947	4.9	34050	7.3	25150	5.0	-26.1	
Other Ores	687	1.2	480	0.8	4512	1.0	5214	1.0	15.6	
Thermal Coal	7296	12.3	8269	13.7	60135	12.9	71947	14.2	19.6	
Coking Coal	3444	5.8	3010	5.0	24115	5.2	25430	5.0	5.5	
Other Coal	2414	4.1	2940	4.9	13382	2.9	27188	5.4	103.2	
Fertilizer	288	0.5	705	1.2	4500	1.0	5058	1.0	12.4	
FRM-Dry	790	1.3	693	1.1	5600	1.2	5504	1.1	-1.7	
Food Grains excluding Pulses	800	1.3	215	0.4	3640	0.8	4916	1.0	35.0	
Pulses	64	0.1	38	0.1	334	0.1	394	0.1	17.9	
Sugar	125	0.2	204	0.3	1800	0.4	1891	0.4	5.0	
Cement	186	0.3	267	0.4	1538	0.3	2172	0.4	41.2	
Iron and Steel	690	1.2	670	1.1	7827	1.7	5696	1.1	-27.2	
Project Cargo	84	0.1	72	0.1	449	0.1	538	0.1	19.8	
Cont ainer	Tonnes	13358	22.5	13569	22.4	109324	23.5	110957	21.9	1.5
	TEUs (in 000 nos.)	905	-	899	-	7323	-	7485	-	2.2
Others	5564	9.4	6506	10.7	41862	9.0	49490	9.8	18.2	
Total	59429	100.0	60526	100.0	466160	100.0	506540	100.0	8.7	

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

P-Provisional

Overseas and Coastal Cargo traffic handled during April-November, 2022-23

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 84.89 million tonnes with a share of 21.7% followed by JNPT (13.0%), Paradip Port (12.1%), Visakhapatnam Port (9.2%), Chennai Port (7.2%), SMP Haldia (6.9%), Mumbai Port (6.8%), NMPT (5.2%), Kamarajar Port (4.6%), VOC Port (4.4%), Cochin Port (3.8%), SMP Kolkata (2.6%) and Mormugao Port (2.5%) during April-November, 2022-23 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 36.81 million tonnes with a share of 31.8% followed by Mumbai Port (13.0%), Visakhapatnam Port (10.8%), Kamarajar Port (9.6%), Deendayal Port (7.3%), VOC Port (6.5%), Cochin Port (6.1%), NMPT (4.9%), Chennai Port (3.4%), SMP Haldia (3.2%), JNPT (2.6%), Mormugao Port (0.7%) and SMP Kolkata (0.2%) during April-November, 2022-23 (Graph-III).

