

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO DECEMBER, 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-December, 2022-23, increased by 8.9 to 575.98 million tonnes** from 529.09 million tonnes cargo handled during April-December, 2021-22.

The Overseas cargo handled at Major Ports increased by **9.6%** from 405.14 million tonnes during April-December, 2021-22 to 443.84 Million tonnes handled during April-December, 2022-23. The Coastal Cargo handled at Major port also increased by **6.6%** from 123.96 million tonnes during April-December, 2021-22 to 132.15 million tonnes handled during April-December, 2022-23.

Port-wise Cargo traffic handled during December, 2022

Cargo handled at India's major ports during December, 2022 is 69.44 million tonnes showing an increase of 10.3% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during December, 2022 increased by 8.3% from 15.14 million tonnes in December, 2021 to 16.40 million tonnes during December, 2022. The overseas cargo also handled at Major Ports increased by 11.0% to 53.05 million tonnes in December, 2022 as compared to 47.79 million tonnes during December, 2021.

- During December, 2022; Paradip Port recorded the highest growth of traffic handled i.e. 29.7% followed by SMP Haldia Dock (19.3%), SMP Kolkata Dock (18.8%), NMPT (15.8%), Mormugao Port (15.3%), Kamarajar Port (11.0%), Visakhapatnam Port (10.9%), JNPT (8.7%), Cochin Port (6.8%), Mumbai Port (6.1%) and VOC Port (4.1%). Major ports that recorded negative growth in December, 2022 were Chennai Port (4.6%) and Deendayal Port (1.9%).
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic of 12.60 million tonnes with a share of 18.1% in the total cargo handled at Major Ports followed by Deendayal Port (16.0%), JNPT (11.0%), Visakhapatnam Port (9.5%), Mumbai Port (8.4%), SMP Haldia (6.6%), Chennai Port (5.8%), NMPT (5.8%), Kamarajar Port (5.1%), Cochin Port (4.8%), VOC Port (4.3%), Mormugao Port (2.4%) and SMP Kolkata (2.2%).
- At a broad commodity level, Coking Coal achieved highest growth of 78.7% in December, 2022 followed by Fertilizer (52.1%), Other Coal (51.6%), Iron-ore/Pellets (41.7%), Edible Oil (31.5%), Sugar (30.6%), Cement (26.7%), Thermal Coal (23.3%), POL-Crude (11.1%),

Other Commodities (10.4%) and LPG or LNG (3.7%). Pulses recorded highest negative growth of 84.9% in December, 2022 followed by Other Ores (59.7%), Food grain excluding pulses (55.5%), Project Cargo (31.2%), FRM-Dry (17.1%), POL Products (12.3%), FRM Liquid (8.8%), Containers and Iron & Steel (2.6%) each.

- At a broad commodity level, POL-Crude handled the maximum cargo traffic of 14.84 Million tonnes in December, 2022 with a share of 21.4% followed by Containers (21.3%), Thermal Coal (12.5%), Other commodities (10.0%), POL-Products (7.0%), Iron ore (6.8%), Coking coal (5.4%), Other coal (5.4%), LPG/LNG (1.9%), Edible Oil (1.7%), Fertilizer (1.4%), FRM-Dry & Iron & Steel (1.1%) each, FRM-Liquid (0.9%), Other Ores, Food grains excluding Pulses & Cement (0.5%) each, Sugar (0.4%) and Project Cargo (0.1%).

Cargo traffic handled during April-December, 2022-23

- During April-December, 2022-23, Kamarajar Port recorded highest growth of 16.8% in traffic handled at Major Ports followed by Paradip Port (15.8%), SMP Haldia (14.3%), JNPT (9.2%), NMPT (9.0%), Visakhapatnam Port (8.3%), Deendayal Port (8.2%), SMP Kolkata (8.1%), Mumbai Port (6.6%), VOC Port (5.9%), Chennai Port (1.9%) and Cochin Port (0.1%). The only Major Ports that recorded negative growth in traffic was Mormugao Port i.e. 9.2% during April-December, 2022-23 over April-December, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 104.44 million tonnes with a share of 18.1% followed by Paradip Port (16.8%), JNPT (10.6%), Visakhapatnam Port(9.6%), Mumbai Port(8.2%), Chennai Port(6.3%), SMP Haldia (6.2%), Kamarajar Port (5.7%), NMPT (5.2%), VOC Port (4.8%), Cochin Port (4.4%), Mormugao Port (2.1%) and SMP Kolkata (2.1%) during April-December, 2022-23 (Graph- I below).

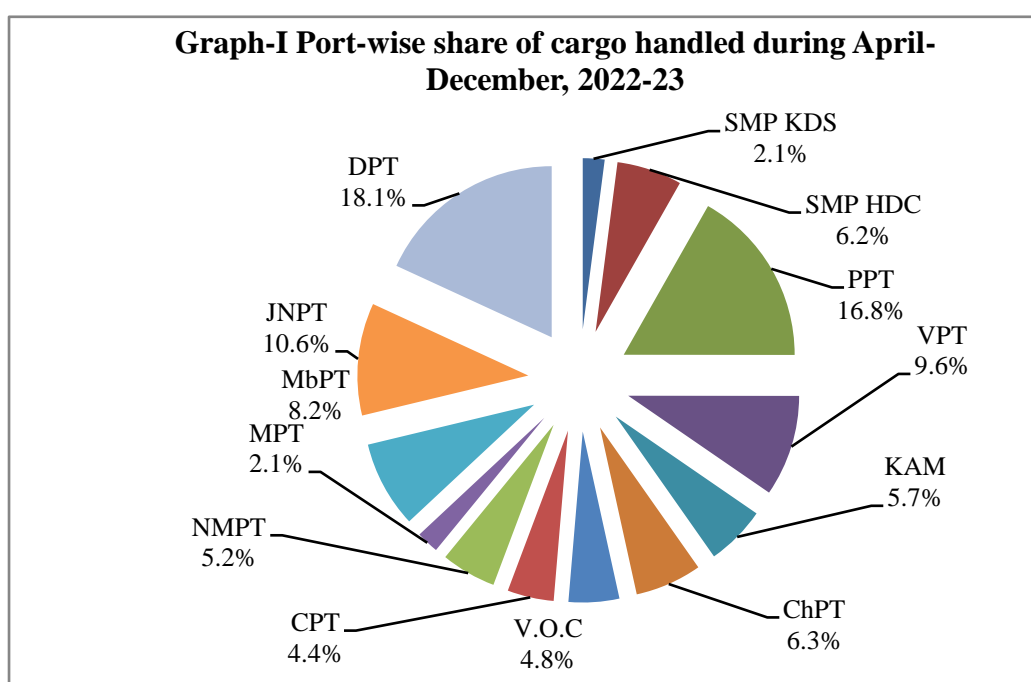


TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED											
(In '000 Tonnes)											
S. No.	Name of Ports		December, 2021(P)		December, 2022(P)		April-December, 2021-22 (P)		April-December, 2022-23 (P)		% Change {{(Col.10 /Col.8-1) *100}}
			Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	SMP Kolkata	Overseas	4534	9.5	5742	10.8	37416	9.2	42903	9.7	14.7
		Coastal	610	4.0	389	2.4	4561	3.7	4387	3.3	-3.8
		Total	5143	8.2	6130	8.8	41977	7.9	47290	8.2	12.7
	KDS	Overseas	1265	2.6	1510	2.8	10679	2.6	11519	2.6	7.9
		Coastal	37	0.2	38	0.2	266	0.2	309	0.2	16.5
		Total	1302	2.1	1547	2.2	10945	2.1	11829	2.1	8.1
	HDC	Overseas	3268	6.8	4232	8.0	26737	6.6	31384	7.1	17.4
		Coastal	573	3.8	351	2.1	4295	3.5	4077	3.1	-5.1
		Total	3841	6.1	4583	6.6	31032	5.9	35462	6.2	14.3
2	Paradip	Overseas	5683	11.9	7315	13.8	54436	13.4	54723	12.3	0.5
		Coastal	4027	26.6	5284	32.2	29168	23.5	42089	31.8	44.3
		Total	9711	15.4	12599	18.1	83604	15.8	96812	16.8	15.8
3	Vizag	Overseas	3813	8.0	5101	9.6	35301	8.7	41190	9.3	16.7
		Coastal	2117	14.0	1474	9.0	15611	12.6	13938	10.5	-10.7
		Total	5930	9.4	6575	9.5	50912	9.6	55128	9.6	8.3
4	Kamarajar	Overseas	1565	3.3	1820	3.4	16436	4.1	19783	4.5	20.4
		Coastal	1607	10.6	1703	10.4	11465	9.2	12817	9.7	11.8
		Total	3172	5.0	3523	5.1	27901	5.3	32600	5.7	16.8
5	Chennai	Overseas	3596	7.5	3578	6.7	30421	7.5	31857	7.2	4.7
		Coastal	628	4.1	452	2.8	5201	4.2	4441	3.4	-14.6
		Total	4224	6.7	4030	5.8	35622	6.7	36298	6.3	1.9
6	V.O.C.	Overseas	2046	4.3	1755	3.3	17904	4.4	18855	4.2	5.3
		Coastal	846	5.6	1257	7.7	8152	6.6	8733	6.6	7.1
		Total	2893	4.6	3012	4.3	26056	4.9	27588	4.8	5.9
7	Cochin	Overseas	2086	4.4	2241	4.2	16487	4.1	17173	3.9	4.2
		Coastal	1026	6.8	1083	6.6	8755	7.1	8102	6.1	-7.5
		Total	3112	4.9	3324	4.8	25241	4.8	25275	4.4	0.1
8	New Mangalore	Overseas	2720	5.7	3059	5.8	20253	5.0	23336	5.3	15.2
		Coastal	762	5.0	972	5.9	7203	5.8	6595	5.0	-8.4
		Total	3482	5.5	4031	5.8	27455	5.2	29931	5.2	9.0
9	Mormugao	Overseas	1237	2.6	1572	3.0	11996	3.0	11245	2.5	-6.3
		Coastal	208	1.4	94	0.6	1428	1.2	940	0.7	-34.1
		Total	1445	2.3	1665	2.4	13424	2.5	12186	2.1	-9.2
10	Mumbai	Overseas	3387	7.1	3829	7.2	26211	6.5	30230	6.8	15.3
		Coastal	2098	13.9	1991	12.1	18109	14.6	17000	12.9	-6.1
		Total	5485	8.7	5820	8.4	44320	8.4	47230	8.2	6.6
11	JNPT	Overseas	6696	14.0	7183	13.5	53150	13.1	57802	13.0	8.8
		Coastal	320	2.1	443	2.7	2915	2.4	3402	2.6	16.7
		Total	7017	11.1	7626	11.0	56066	10.6	61204	10.6	9.2
12	Deendayal	Overseas	10426	21.8	9852	18.6	85127	21.0	94738	21.3	11.3
		Coastal	893	5.9	1254	7.7	11387	9.2	9703	7.3	-14.8
		Total	11319	18.0	11106	16.0	96514	18.2	104441	18.1	8.2
Total	Overseas	47790	75.9	53046	76.4	405138	76.6	443835	77.1	9.6	
	Coastal	15143	24.1	16396	23.6	123955	23.4	132147	22.9	6.6	
	Total	62933	100.0	69442	100.0	529092	100.0	575982	100.0	8.9	

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-December, 2022-23 at 95.1% followed by Cement (38.9%), Thermal Coal (20.0%), Foodgrain excluding Pulses (19.8%), Fertilizer (17.4%), Other Commodities (17.2%),

POL-Crude (13.8%), Coking Coal (11.3%), Project cargo (10.8%), Sugar (8.0%), Edible Oil (6.4%) FRM-Liquid (4.7%), Other Ores (2.6%), LPG/LNG (1.7%) and Container (1.0%). Iron & Steel recorded the highest negative growth of 25.0% followed by Iron Ore pellets/fine (20.1%), Pulses (7.7%), POL-Products (5.5%) and FRM-Dry (3.8%) over April-December, 2021-22 (Table B).

- Amongst all the commodities, Container handled the maximum cargo of 125.75 million tonnes with a share of 21.8% followed by POL-Crude (20.7%), Thermal coal (14.0%), Others commodities (9.8%), POL Products (7.4%), Other coal (5.4%), Iron ore/Pellets (5.2%), Coking coal (5.1%), LPG/LNG (2.1%), Edible oil (1.6%), Iron & Steel & FRM Dry (1.1%) each, Other Ores & Fertilizer (1.0%) each, Food grains excluding Pulses & FRM liquid (0.9%), Cement & Sugar (0.4%) each and Project Cargo (0.1%) during April-December, 2022-23.

Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC										
(In '000' Tonnes)										
Commodities	November, 2021		November, 2022		April-December 2021-22 (P)		April-December, 2022-23 (P)		% Change {(Col.8/Col.6-1)*100}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
POL Crude	13359	21.2	14841	21.4	104819	19.8	119308	20.7	13.8	
POL Products	5559	8.8	4877	7.0	45104	8.5	42620	7.4	-5.5	
LPG or LNG	1293	2.1	1340	1.9	11746	2.2	11947	2.1	1.7	
Edible Oil	885	1.4	1164	1.7	8442	1.6	8983	1.6	6.4	
FRM-Liquid	703	1.1	641	0.9	4778	0.9	5001	0.9	4.7	
Iron Ore Pellets/ Fine	3354	5.3	4751	6.8	37404	7.1	29901	5.2	-20.1	
Other Ores	936	1.5	377	0.5	5448	1.0	5591	1.0	2.6	
Thermal Coal	7019	11.2	8652	12.5	67154	12.7	80599	14.0	20.0	
Coking Coal	2099	3.3	3751	5.4	26214	5.0	29181	5.1	11.3	
Other Coal	2480	3.9	3761	5.4	15862	3.0	30949	5.4	95.1	
Fertilizer	648	1.0	985	1.4	5147	1.0	6044	1.0	17.4	
FRM-Dry	903	1.4	749	1.1	6502	1.2	6252	1.1	-3.8	
Food Grains excluding Pulses	734	1.2	327	0.5	4374	0.8	5242	0.9	19.8	
Pulses	111	0.2	17	0.0	445	0.1	411	0.1	-7.7	
Sugar	233	0.4	305	0.4	2034	0.4	2196	0.4	8.0	
Cement	295	0.5	373	0.5	1832	0.3	2546	0.4	38.9	
Iron and Steel	768	1.2	748	1.1	8595	1.6	6444	1.1	-25.0	
Project Cargo	96	0.2	66	0.1	545	0.1	604	0.1	10.8	
Container	Tonnes	15187	24.1	14795	21.3	124512	23.5	125752	21.8	1.0
	TEUs (in 000 nos.)	1019	-	961	-	8343	-	8446	-	1.2
Others	6271	10.0	6922	10.0	48133	9.1	56411	9.8	17.2	
Total	62933	100.0	69442	100.0	529092	100.0	575982	100.0	8.9	

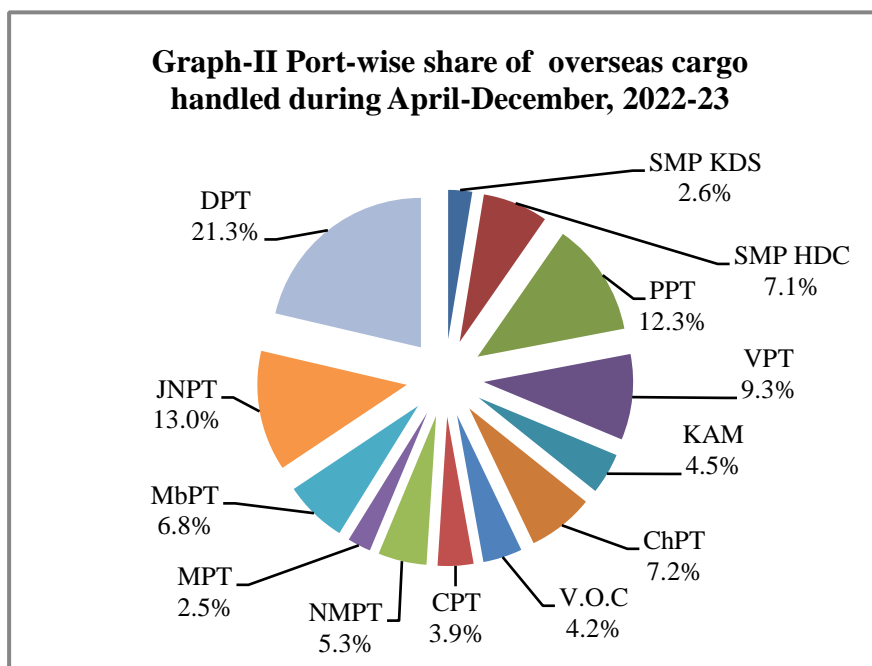
Source: - Port Data Management Portal, Ministry of Ports, Shipping & Waterways

P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 94.74 million tonnes with a share of 21.3% followed by JNPT (13.0%), Paradip Port (12.3%),

Visakhapatnam Port (9.3%), Chennai Port (7.2%), SMP Haldia (7.1%), Mumbai Port (6.8%), NMPT (5.3%), Kamarajar Port (4.5%), VOC Port (4.2%), Cochin Port (3.9%), SMP Kolkata (2.6%) and Mormugao Port (2.5%) during April-December, 2022-23 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 42.09 million tonnes with a share of 31.8% followed by Mumbai Port (12.9%), Visakhapatnam Port (10.5%), Kamarajar Port (9.7%), Deendayal Port (7.3%), VOC Port (6.6%), Cochin Port (6.1%), NMPT (5.0%), Chennai Port (3.4%), SMP Haldia (3.1%), JNPT (2.6%), Mormugao Port (0.7%) and SMP Kolkata (0.2%) during April-December, 2022-23 (Graph-III).

