

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO SEPTEMBER, 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-September, 2022-23, increased by 10.8 to 384.17 million tonnes** from 346.87 million tonnes cargo handled during April-September, 2021-22.

The Overseas cargo handled at Major Ports increased by **10.9%** from 267.03 million tonnes during April-September, 2021-22 to 296.20 Million tonnes handled during April-September, 2022-23. The Coastal Cargo handled at Major port also increased by **10.2%** from 79.84 million tonnes during April-September, 2021-22 to 87.97 million tonnes handled during April-September, 2022-23.

Port-wise Cargo traffic handled during September, 2022

Cargo handled at India's major ports during September, 2022 is 61.66 million tonnes showing a increase of 15.0% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during September, 2022 increased by 11.5% from 12.24 million tonnes in September, 2021 to 13.64 million tonnes during September, 2022. The overseas cargo handled at Major Ports also increased by 16.0% to 48.02 million tonnes in September, 2022 as compared to 41.39 million tonnes during September, 2021.

- During September, 2022; SMP Haldia recorded the highest growth of traffic handled i.e. 29.8% followed by Visakhapatnam Port (29.5%), Paradip Port (28.5%), Mumbai Port (23.6%), Deendayal Port (18.9%), Mormugao Port (16.8%), SMP Kolkata (13.1%), JNPT (9.5%), Chennai Port (8.3%), NMPT (4.1%) and VOC Port (3.7%). Major ports that recorded negative growth in September, 2022 were Cochin Port (18.8%) and Kamarajar Port (7.0%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 12.27 million tonnes with a share of 19.9% in the total cargo handled at Major Ports followed by Paradip Port (15.2%), JNPT (10.5%), Visakhapatnam Port (10.1%), Mumbai Port (9.0%), Chennai Port (6.7%), SMP Haldia (6.5%), VOC Port (5.0%), Kamarajar Port (4.6%), NMPT (4.5%), Cochin Port (4.2%), SMP Kolkata (2.0%) and Mormugao Port (1.9%).
- At a broad commodity level, Other Coal achieved highest growth of 302.5 % in September, 2022 followed by Pulses (73.2%), Cement (69.2%), Fertilizer (69.1%), Sugar (55.4%), Coking Coal (33.8%), Food grain excluding pulses (27.6%), Thermal Coal (19.8%), Other

Commodities (17.3%) Iron-ore/Pellets (16.8%), POL-Crude (16.7%) and POL Products (7.0%). Project Cargo recorded highest negative growth of 25.2% in September, 2022 followed by Iron & Steel (19.0%), Other Ores (12.6%), LPG or LNG (9.6%)FRM Liquid (9.2%), Containers (3.0%), Edible Oil (1.8%) and FRM-Dry (1.6%).

- At a broad commodity level, Containers handled the maximum cargo traffic of 13.08 Million tonnes in September, 2022 with a share of 21.2% followed by POL-Crude (20.2%), Thermal Coal (13.2%), Other commodities (9.9%), POL-Products (8.3%), Coking coal (5.6%), Other coal (5.7%), Iron ore (4.4%), LPG/LNG (2.2%), Edible Oil (2.1%), Fertilizer (1.4%), Iron & Steel (1.4%), FRM-Dry(1.2%), FRM-Liquid (0.8%), Food grains excluding Pulses (0.7%) & Other Ores (0.7%) each, Cement (0.4%) & Sugar (0.4%) each, Pulses (0.2%) and Project Cargo (0.1%).

Cargo traffic handled during April-September, 2022-23

- During April-September, 2022-23, Kamarajar Port recorded highest growth of 16.4% in traffic handled at Major Ports followed by Visakhapatnam Port (15.4%), Paradip Port (13.5%), SMP Haldia (12.8%), SMP Kolkata (12.7%), Deendayal Port (12.5%), JNPT (10.5%), VOC Port (9.3%), Mumbai Port (9.2%), NMPT (7.0%), Cochin Port (6.0%) and Chennai Port (4.6%). The only Major Ports that recorded negative growth in traffic is Mormugao Port i.e.12.5% during April-September, 2022-23 over April-September, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 70.89 million tonnes with a share of 18.5% followed by Paradip Port (16.6%), JNPT (10.5%), Visakhapatnam Port (10.0%), Mumbai Port (7.9%), Chennai Port (6.3%), SMP Haldia (5.9%), Kamarajar Port (5.8%), NMPT (5.0%), VOC Port (5.0%), Cochin Port (4.4%), Mormugao Port (2.1%) and SMP Kolkata (2.0%) during April-September, 2022-23 (Graph- I below).

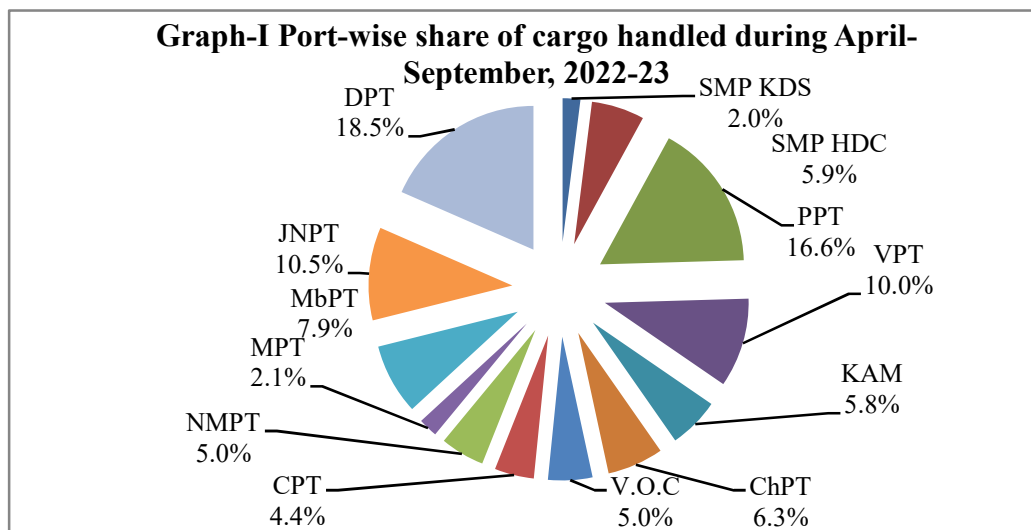


TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED

(In '000 Tonnes)

S. No	Name of Ports		September, 2021(P)		September, 2022(P)		April-September, 2021-22 (P)		April-September, 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	3730	9.0	4581	9.5	24225	9.1	27385	9.2	13.0
		Coastal	461	3.8	679	5.0	2855	3.6	3143	3.6	10.1
		Total	4192	7.8	5259	8.5	27079	7.8	30528	7.9	12.7
	KDS	Overseas	1050	2.5	1206	2.5	6643	2.5	7476	2.5	12.6
		Coastal	39	0.3	26	0.2	175	0.2	206	0.2	18.2
		Total	1089	2.0	1232	2.0	6817	2.0	7683	2.0	12.7
	HDC	Overseas	2680	6.5	3375	7.0	17582	6.6	19908	6.7	13.2
		Coastal	422	3.4	652	4.8	2680	3.4	2937	3.3	9.6
		Total	3102	5.8	4027	6.5	20262	5.8	22845	5.9	12.8
2	Paradip	Overseas	4649	11.2	5178	10.8	38042	14.2	35389	11.9	-7.0
		Coastal	2629	21.5	4171	30.6	18119	22.7	28340	32.2	56.4
		Total	7278	13.6	9349	15.2	56161	16.2	63729	16.6	13.5
3	Vizag	Overseas	3518	8.5	4705	9.8	23443	8.8	28447	9.6	21.3
		Coastal	1290	10.5	1522	11.2	9965	12.5	10100	11.5	1.4
		Total	4808	9.0	6227	10.1	33407	9.6	38547	10.0	15.4
4	Kamarajar	Overseas	1935	4.7	1775	3.7	11644	4.4	13815	4.7	18.6
		Coastal	1090	8.9	1039	7.6	7335	9.2	8277	9.4	12.8
		Total	3025	5.6	2814	4.6	18979	5.5	22092	5.8	16.4
5	Chennai	Overseas	3067	7.4	3767	7.8	19832	7.4	21200	7.2	6.9
		Coastal	769	6.3	387	2.8	3260	4.1	2962	3.4	-9.1
		Total	3836	7.2	4154	6.7	23091	6.7	24162	6.3	4.6
6	V.O.C.	Overseas	2163	5.2	2015	4.2	12121	4.5	13368	4.5	10.3
		Coastal	800	6.5	1058	7.8	5431	6.8	5824	6.6	7.2
		Total	2963	5.5	3073	5.0	17552	5.1	19192	5.0	9.3
7	Cochin	Overseas	2194	5.3	1747	3.6	10196	3.8	11749	4.0	15.2
		Coastal	974	8.0	826	6.1	5850	7.3	5256	6.0	-10.2
		Total	3168	5.9	2572	4.2	16046	4.6	17005	4.4	6.0
8	New Mangalore	Overseas	1801	4.4	2100	4.4	13083	4.9	14973	5.1	14.4
		Coastal	847	6.9	658	4.8	4777	6.0	4136	4.7	-13.4
		Total	2648	4.9	2757	4.5	17860	5.1	19109	5.0	7.0
9	Mormugao	Overseas	916	2.2	1047	2.2	8368	3.1	7540	2.5	-9.9
		Coastal	83	0.7	120	0.9	1029	1.3	685	0.8	-33.4
		Total	999	1.9	1167	1.9	9396	2.7	8225	2.1	-12.5
10	Mumbai	Overseas	2796	6.8	3633	7.6	16246	6.1	19367	6.5	19.2
		Coastal	1692	13.8	1914	14.0	11697	14.7	11147	12.7	-4.7
		Total	4488	8.4	5547	9.0	27942	8.1	30514	7.9	9.2
11	JNPA	Overseas	5593	13.5	6108	12.7	34523	12.9	38057	12.8	10.2
		Coastal	311	2.5	357	2.6	1828	2.3	2118	2.4	15.8
		Total	5904	11.0	6465	10.5	36351	10.5	40174	10.5	10.5
12	Deendayal	Overseas	9032	21.8	11363	23.7	55304	20.7	64915	21.9	17.4
		Coastal	1290	10.5	910	6.7	7695	9.6	5979	6.8	-22.3
		Total	10322	19.2	12273	19.9	62999	18.2	70894	18.5	12.5
Total	Overseas	41394	77.2	48019	77.9	267027	77.0	296204	77.1	10.9	
	Coastal	12236	22.8	13640	22.1	79839	23.0	87968	22.9	10.2	
	Total	53629	100.0	61659	100.0	346866	100.0	384172	100.0	10.8	

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-September, 2022-23 at 136.8% followed by Other Coal (132.5%), Pulses (118.1%), Other Ores (43.3%), Cement (41.8%), Project cargo (35.2%), Thermal

Coal (19.8%), Other Commodities (18.1%), POL-Crude (18.0%), FRM-Liquid (5.3%), Coking Coal (4.7%) Container (2.6%), Edible Oil (2.3%) Fertilizer (1.8%) and POL-Products (1.6%). Iron Ore pellets/fine recorded the highest negative growth of 29.1% followed by Iron & Steel (28.3%), LPG/LNG (0.8%), FRM-Dry (0.6%) and Sugar (0.5%) over April-September, 2021-22 (Table B).

- Amongst all the commodities, Container handled the maximum cargo of 84.09 million tonnes with a share of 21.9% followed by POL-Crude (20.6%), Thermal coal (14.2%), Others commodities (9.4%), POL Products (7.6%), Other coal (5.5%), Iron ore/Pellets (5.1%), Coking coal (5.0%), LPG/LNG (2.0%), Edible oil (1.5%), Food grains excluding Pulses (1.2%), Other Ores (1.1%) & Iron & Steel (1.1%) each, FRM Dry (1.0%) & Fertilizer (1.0%) each, FRM liquid (0.8%), Cement (0.4%) & Sugar (0.4%) each and Project Cargo (0.1%) during April-September, 2022-23.

Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC										
(In '000' Tonnes)										
Commodities	September, 2021		September, 2022		April-September 2021-22 (P)		April-September, 2022-23 (P)		% Change {(Col.8/Co 1.6-1)* 100}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
POL Crude	10665	19.9	12445	20.2	67198	19.4	79307	20.6	18.0	
POL Products	4804	9.0	5140	8.3	28679	8.3	29141	7.6	1.6	
LPG or LNG	1481	2.8	1339	2.2	7781	2.2	7722	2.0	-0.8	
Edible Oil	1295	2.4	1271	2.1	5511	1.6	5640	1.5	2.3	
FRM-Liquid	569	1.1	517	0.8	3059	0.9	3220	0.8	5.3	
Iron Ore Pellets/ Fine	2313	4.3	2702	4.4	27568	7.9	19542	5.1	-29.1	
Other Ores	527	1.0	460	0.7	3062	0.9	4387	1.1	43.3	
Thermal Coal	6806	12.7	8153	13.2	45395	13.1	54365	14.2	19.8	
Coking Coal	2560	4.8	3425	5.6	18384	5.3	19239	5.0	4.7	
Other Coal	876	1.6	3525	5.7	9075	2.6	21098	5.5	132.5	
Fertilizer	508	0.9	859	1.4	3598	1.0	3663	1.0	1.8	
FRM-Dry	760	1.4	748	1.2	3991	1.2	3967	1.0	-0.6	
Food Grains excluding Pulses	315	0.6	402	0.7	1893	0.5	4481	1.2	136.8	
Pulses	54	0.1	94	0.2	153	0.0	333	0.1	118.1	
Sugar	144	0.3	223	0.4	1429	0.4	1422	0.4	-0.5	
Cement	161	0.3	272	0.4	1152	0.3	1633	0.4	41.8	
Iron and Steel	1030	1.9	834	1.4	6039	1.7	4330	1.1	-28.3	
Project Cargo	60	0.1	45	0.1	296	0.1	400	0.1	35.2	
Cont ainer	Tonnes	13479	25.1	13080	21.2	81945	23.6	84085	21.9	2.6
	TEUS (in 000 nos.)	912	1.7	893	1.4	5475	-	5691	-	4.0
Others	5223	9.7	6125	9.9	30660	8.8	36197	9.4	18.1	
Total	53629	100.0	61659	100.0	346866	100.0	384172	100.0	10.8	

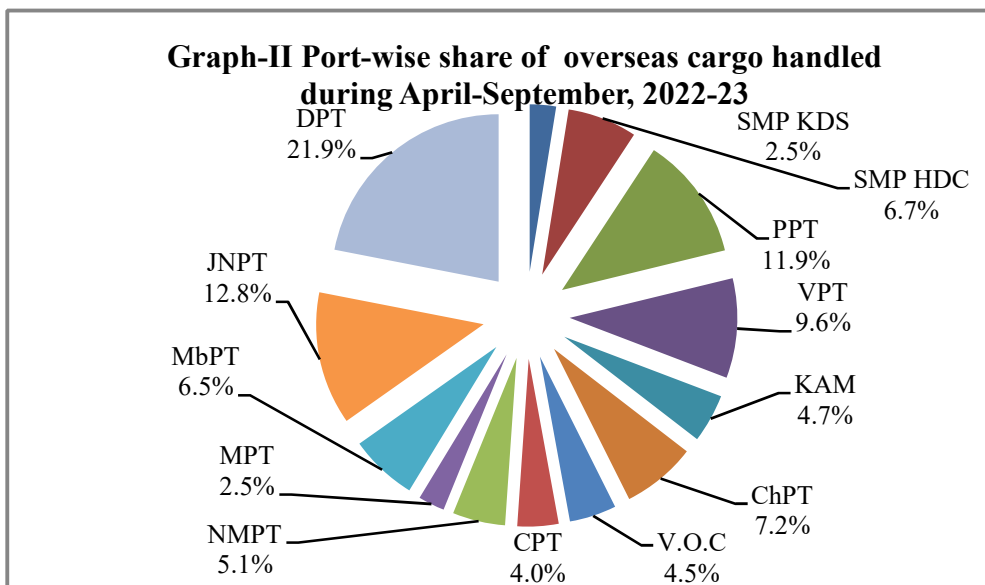
Source: - Port Data Management Portal, Ministry of Ports, Shipping & Waterways

P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 64.92 million tonnes with a share of 21.9% followed by JNPT (12.8%), Paradip Port (11.9%),

Visakhapatnam Port (9.6%), Chennai Port (7.2%), SMP Haldia (6.7%), Mumbai Port (6.5%), NMPT (5.1%), Kamarajar Port (4.7%), VOC Port (4.5%), Cochin Port (4.0%), Mormugao Port (2.5%) and SMP Kolkata (2.5%) during April-September, 2022-23 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 28.34 million tonnes with a share of 32.2% followed by Mumbai Port (12.7%), Visakhapatnam Port (11.5%), Kamarajar Port (9.4%), Deendayal Port (6.8%), VOC Port (6.4%), Cochin Port (6.0%), NMPT (4.7%), Chennai Port (3.4%), SMP Haldia (3.3%), JNPT (2.4%), Mormugao Port (0.8%) and SMP Kolkata (0.2%) during April-September, 2022-23 (Graph-III).

