

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO JANUARY, 2023

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-January, 2022-23, increased by 9.2 to 646.10 million tonnes** from 591.58 million tonnes cargo handled during April-January, 2021-22.

The Overseas cargo handled at Major Ports increased by **10.0%** from 497.38 million tonnes during April-January, 2021-22 to 452.01 million tonnes handled during April-January, 2022-23. The Coastal Cargo handled at Major port also increased by **6.6%** from 139.51 million tonnes during April-January, 2021-22 to 148.72 million tonnes handled during April-January, 2022-23.

Port-wise Cargo traffic handled during January, 2023

Cargo handled at India's major ports during January, 2023 is 70.12 million tonnes showing an increase of 12.2% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during January, 2023 increased by 6.2% from 15.62 million tonnes in January, 2022 to 16.58 million tonnes during January, 2023. The overseas cargo also handled at Major Ports increased by 14.2% to 53.54 million tonnes in January, 2023 as compared to 46.88 million tonnes during January, 2022.

- During January, 2023; VOC Port recorded the highest growth of traffic handled i.e. 53.3% followed by SMP Kolkata Dock (42.8%), SMP Haldia Dock (26.5%), Paradip Port (24.1%), Kamarajar Port (13.2%), Visakhapatnam Port (11.1%), Mumbai Port (9.8%) JNPT (9.2%), Chennai Port (8.7%), Mormugao Port (5.6%) and NMPT (1.7%). Major ports that recorded negative growth in January, 2023 were Cochin Port (9.0%) and Deendayal Port (0.5%)
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic of 12.47 million tonnes with a share of 17.8% in the total cargo handled at Major Ports followed by Deendayal Port (16.1%), JNPT (10.8%), Visakhapatnam Port (9.3%), Mumbai Port (8.0%), Chennai Port (6.8%), SMP Haldia (6.7%), NMPT (5.4%), Kamarajar Port (5.3%), VOC Port (5.3%), Cochin Port (3.9%), SMP Kolkata (2.5%) and Mormugao Port (2.2%).
- At a broad commodity level, Other Coal achieved highest growth of 166.6% in January, 2023 followed by Pulses (59.5%), Coking Coal (45.1%), Iron-ore/Pellets (32.5%), Thermal Coal (22.9%), Iron & Steel (19.2%), Other Commodities (14.8%), Edible Oil (13.4%),

Cement (7.6%), POL-Crude (5.8%) and Containers (4.0%). Food grain excluding Pulses recorded highest negative growth of 34.8% in January, 2023 followed by Other Ores (22.4%), POL Products (14.5%), Fertilizer (7.0%), Project Cargo (6.9%), FRM-Dry (4.7%), Sugar (3.1%), FRM Liquid (2.6%) and LPG or LNG (1.4%).

- At a broad commodity level, Containers handled the maximum cargo traffic of 15.29 Million tonnes in January, 2023 with a share of 21.8% followed by POL-Crude (19.9%), Thermal Coal (11.7%), Other commodities (9.6%), Iron ore (7.9%), POL-Products (6.6%), Coking coal (5.7%), Other coal (5.2%), LPG/LNG (2.0%), Edible Oil (1.7%), Iron & Steel (1.6%), Fertilizer (1.1%), FRM-Dry & Other Ores (1.0%) each, Sugar (0.9%), FRM-Liquid (0.8%), Food grains excluding Pulses (0.7%), Cement (0.4%), Pulses (0.2%) and Project Cargo (0.1%).

Cargo traffic handled during April-January, 2022-23

- During April-January, 2022-23, Paradip Port recorded highest growth of 16.7% in traffic handled at Major Ports followed by Kamarajar Port (16.5%), SMP Haldia (15.6%), SMP Kolkata (11.6%), VOC Port (9.9%), JNPT (9.2%), Visakhapatnam Port (8.6%), NMPT (8.1%), Deendayal Port (7.3%), Mumbai Port (6.9%), and Chennai Port (2.6%). Major Ports that recorded negative growth in traffic was Mormugao Port (7.7%) and Cochin Port (0.8%) during April-January, 2022-23 over April-January, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 115.70 million tonnes with a share of 17.9% followed by Paradip Port (16.9%), JNPT (10.6%), Visakhapatnam Port(9.5%), Mumbai Port(8.2%), Chennai Port(6.4%), SMP Haldia (6.2%), Kamarajar Port (5.6%), NMPT (5.2%), VOC Port (4.8%), Cochin Port (4.3%), Mormugao Port (2.1%) and SMP Kolkata (2.1%) during April-January, 2022-23 (Graph- I below).

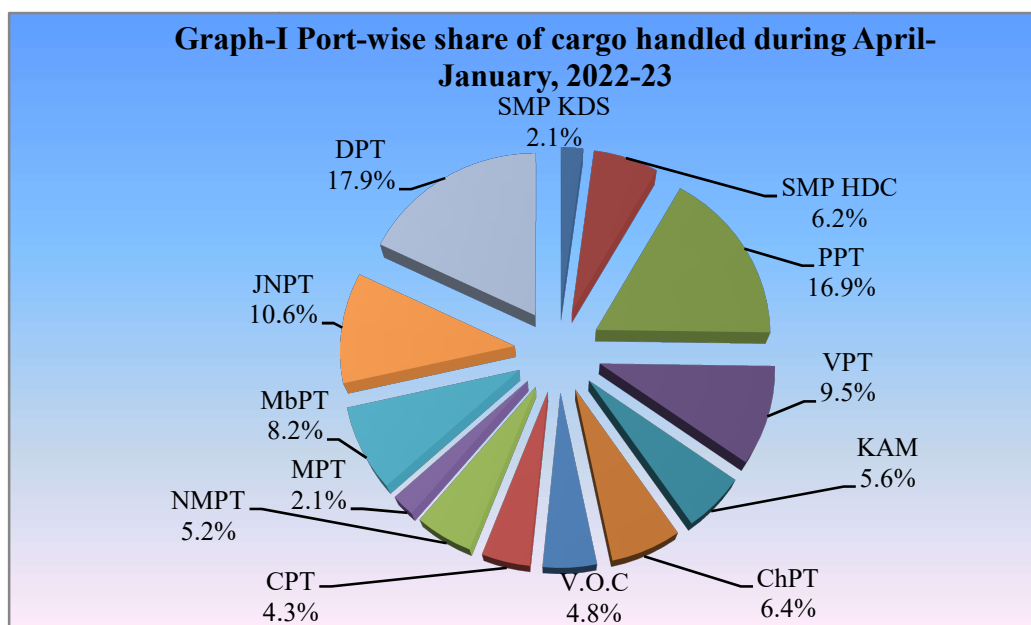


TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**(In '000 Tonnes)**

S. No.	Name of Ports		January, 2022(P)		January, 2023 (P)		April-January, 2021-22 (P)		April-January, 2022-23 (P)		% Change {(Col.10/C ol.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	4272	9.1	6030	11.3	41688	9.2	48934	9.8	17.4
		Coastal	672	4.3	422	2.5	5233	3.7	4809	3.2	-8.1
		Total	4944	7.9	6452	9.2	46921	7.9	53742	8.3	14.5
	KDS	Overseas	1187	2.5	1724	3.2	11867	2.6	13243	2.7	11.6
		Coastal	40	0.3	28	0.2	305	0.2	337	0.2	10.5
		Total	1227	2.0	1751	2.5	12172	2.1	13580	2.1	11.6
	HDC	Overseas	3084	6.6	4306	8.0	29821	6.6	35691	7.2	19.7
		Coastal	633	4.1	394	2.4	4927	3.5	4471	3.0	-9.3
		Total	3717	5.9	4701	6.7	34749	5.9	40162	6.2	15.6
2	Paradip	Overseas	5916	12.6	7613	14.2	60351	13.4	62336	12.5	3.3
		Coastal	4130	26.4	4858	29.3	33298	23.9	46946	31.6	41.0
		Total	10045	16.1	12470	17.8	93649	15.8	109282	16.9	16.7
3	Visakhapatnam	Overseas	4027	8.6	4987	9.3	39328	8.7	46177	9.3	17.4
		Coastal	1829	11.7	1518	9.2	17440	12.5	15456	10.4	-11.4
		Total	5856	9.4	6505	9.3	56768	9.6	61632	9.5	8.6
4	Kamarajar	Overseas	1745	3.7	1849	3.5	18181	4.0	21632	4.3	19.0
		Coastal	1559	10.0	1891	11.4	13025	9.3	14707	9.9	12.9
		Total	3304	5.3	3740	5.3	31206	5.3	36339	5.6	16.5
5	Chennai	Overseas	3695	7.9	4245	7.9	34116	7.5	36102	7.3	5.8
		Coastal	687	4.4	517	3.1	5888	4.2	4958	3.3	-15.8
		Total	4382	7.0	4762	6.8	40004	6.8	41060	6.4	2.6
6	V.O.C.	Overseas	1670	3.6	2232	4.2	19574	4.3	21086	4.2	7.7
		Coastal	732	4.7	1450	8.7	8884	6.4	10183	6.8	14.6
		Total	2401	3.8	3681	5.3	28458	4.8	31269	4.8	9.9
7	Cochin	Overseas	1908	4.1	1811	3.4	18394	4.1	18984	3.8	3.2
		Coastal	1096	7.0	923	5.6	9850	7.1	9025	6.1	-8.4
		Total	3004	4.8	2734	3.9	28245	4.8	28010	4.3	-0.8
8	New Mangalore	Overseas	2991	6.4	2751	5.1	23244	5.1	26087	5.2	12.2
		Coastal	732	4.7	1035	6.2	7935	5.7	7630	5.1	-3.8
		Total	3723	6.0	3786	5.4	31179	5.3	33716	5.2	8.1
9	Mormugao	Overseas	1239	2.6	1421	2.7	13235	2.9	12666	2.5	-4.3
		Coastal	248	1.6	150	0.9	1676	1.2	1090	0.7	-34.9
		Total	1487	2.4	1571	2.2	14911	2.5	13756	2.1	-7.7
10	Mumbai	Overseas	3055	6.5	3659	6.8	29266	6.5	33890	6.8	15.8
		Coastal	2029	13.0	1924	11.6	20138	14.4	18924	12.7	-6.0
		Total	5084	8.1	5584	8.0	49404	8.4	52814	8.2	6.9
11	JNPT	Overseas	6485	13.8	7035	13.1	59630	13.2	64837	13.0	8.7
		Coastal	456	2.9	541	3.3	3376	2.4	3943	2.7	16.8
		Total	6941	11.1	7576	10.8	63006	10.7	68780	10.6	9.2
12	Deendayal	Overseas	9875	21.1	9910	18.5	95001	21.0	104648	21.0	10.2
		Coastal	1445	9.3	1349	8.1	12832	9.2	11052	7.4	-13.9
		Total	11320	18.1	11259	16.1	107834	18.2	115700	17.9	7.3
Total	Overseas	46877	75.0	53542	76.4	452009	76.4	497377	77.0	10.0	
	Coastal	15615	25.0	16577	23.6	139574	23.6	148723	23.0	6.6	
	Total	62492	100.0	70119	100.0	591584	100.0	646101	100.0	9.2	

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-January, 2022-23 at 100.8% followed by Cement (34.6%), Thermal Coal (20.3%), Other Commodities (16.9%), Coking Coal (14.5%), Fertilizer (14.0%), POL-Crude (12.9%), Foodgrain excluding Pulses (11.8%), Project cargo (8.1%), Edible Oil (7.2%), Sugar (5.4%), FRM-Liquid (3.8%), Pulses (2.7%), LPG/LNG (1.4%) and Container (1.3%). Iron & Steel recorded the highest negative growth of 20.8% followed by Iron Ore

pellets/fine (14.8%), POL-Products (6.5%) and FRM-Dry (3.9%) and Other Ores (1.0%) over April-January, 2021-22 (Table B).

- Amongst all the commodities, Container handled the maximum cargo of 141.04 million tonnes with a share of 21.8% followed by POL-Crude (20.6%), Thermal coal (13.7%), Others commodities (9.8%), POL Products (7.3%), Iron ore/Pellets (5.5%), Other coal (5.4%), Coking coal (5.1%), LPG/LNG (2.1%), Edible oil (1.6%), Iron & Steel (1.2%), FRM Dry & Fertilizer (1.1%) each, Other Ores (1.0%), Food grains excluding Pulses & FRM liquid (0.9%) each, Cement & Sugar (0.4%) each and Project Cargo (0.1%) during April-January, 2022-23.

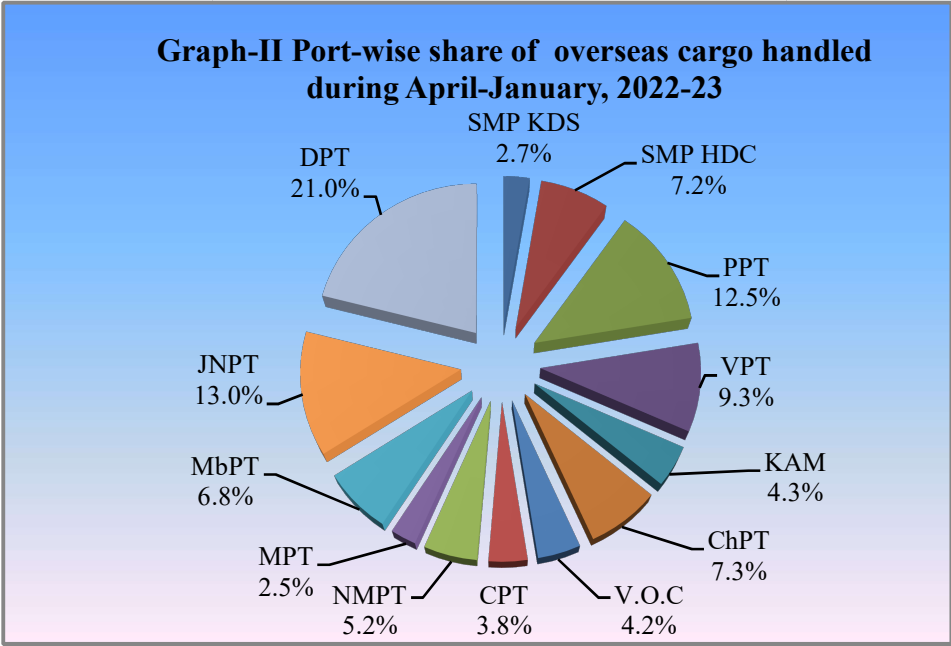
Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC										
(In '000' Tonnes)										
Commodities	January, 2022		January, 2023		April-January 2021-22 (P)		April-January, 2022-23 (P)		% Change {(Col.8/C ol.6-1)* 100}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
POL Crude	13164	21.1	13932	19.9	117983	19.9	133240	20.6	12.9	
POL Products	5417	8.7	4632	6.6	50521	8.5	47252	7.3	-6.5	
LPG or LNG	1397	2.2	1377	2.0	13143	2.2	13324	2.1	1.4	
Edible Oil	1039	1.7	1178	1.7	9482	1.6	10161	1.6	7.2	
FRM-Liquid	607	1.0	592	0.8	5385	0.9	5592	0.9	3.8	
Iron Ore Pellets/ Fine	4168	6.7	5520	7.9	41571	7.0	35421	5.5	-14.8	
Other Ores	932	1.5	723	1.0	6380	1.1	6314	1.0	-1.0	
Thermal Coal	6683	10.7	8212	11.7	73837	12.5	88811	13.7	20.3	
Coking Coal	2775	4.4	4027	5.7	28990	4.9	33208	5.1	14.5	
Other Coal	1376	2.2	3669	5.2	17238	2.9	34618	5.4	100.8	
Fertilizer	826	1.3	769	1.1	5974	1.0	6813	1.1	14.0	
FRM-Dry	760	1.2	724	1.0	7262	1.2	6976	1.1	-3.9	
Food Grains excluding Pulses										
Pulses	751	1.2	490	0.7	5126	0.9	5732	0.9	11.8	
Sugar	82	0.1	130	0.2	527	0.1	541	0.1	2.7	
Cement	629	1.0	609	0.9	2663	0.5	2806	0.4	5.4	
Iron and Steel	291	0.5	313	0.4	2124	0.4	2859	0.4	34.6	
Project Cargo	915	1.5	1090	1.6	9509	1.6	7535	1.2	-20.8	
Others	98	0.2	91	0.1	643	0.1	695	0.1	8.1	
Container	Tonnes	14700	23.5	15289	21.8	139212	23.5	141041	21.8	1.3
	TEUs (in 000 nos.)	991	-	1008	-	9334	-	9454	-	1.3
Others	5881	9.4	6752	9.6	54014	9.1	63163	9.8	16.9	
Total	62492	100.0	70119	100.0	591584	100.0	646101	100.0	9.2	

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

P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 104.65 million tonnes with a share of 21.0% followed by JNPT (13.0%), Paradip Port (12.5%), Visakhapatnam Port (9.3%), Chennai Port (7.3%), SMP Haldia (7.2%), Mumbai Port (6.8%), NMPT (5.2%), Kamarajar Port (4.3%), VOC Port (4.2%), Cochin Port (3.8%), SMP Kolkata (2.7%) and Mormugao Port (2.5%) during April-January, 2022-23 (Graph II)



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 46.95 million tonnes with a share of 31.6% followed by Mumbai Port (12.7%), Visakhapatnam Port (10.4%), Kamarajar Port (9.9%), Deendayal Port (7.4%), VOC Port (6.8%), Cochin Port (6.1%), NMPT (5.1%), Chennai Port (3.3%), SMP Haldia (3.0%), JNPT (2.7%), Mormugao Port (0.7%) and SMP Kolkata (0.2%) during April-January, 2022-23 (Graph-III).

