

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO FEBRUARY, 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-February, 2022-23, increased by 9.4 to 711.55 million tonnes** from 650.14 million tonnes cargo handled during April-February, 2021-22.

The Overseas cargo handled at Major Ports increased by **10.2%** from 496.45 million tonnes during April-February, 2021-22 to 546.88 million tonnes handled during April-February, 2022-23. The Coastal Cargo handled at Major port also increased by **7.1%** from 153.70 million tonnes during April-February, 2021-22 to 164.67 million tonnes handled during April-February, 2022-23.

Port-wise Cargo traffic handled during February, 2023

Cargo handled at India's major ports during February, 2023 is 65.45 million tonnes showing an increase of 11.8% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during February, 2023 increased by 12.9% from 14.12 million tonnes in February, 2022 to 15.95 million tonnes during February, 2023. The overseas cargo also handled at Major Ports increased by 11.4% to 49.50 million tonnes in February, 2023 as compared to 44.44 million tonnes during February, 2022.

- During February, 2023; Deendayal Port recorded the highest growth of traffic handled i.e. 27.0% followed by VOC Port (26.0%), Paradip Port (23.6%), JNPT (18.0%), Mumbai Port (11.8%), Mormugao Port (11.4%), Cochin Port (10.0%), SMP Haldia Dock (4.0%), NMPT (1.9%) and SMP Kolkata Dock (0.7%). Major ports that recorded negative growth in February, 2023 were Chennai Port (12.6%), Visakhapatnam Port (5.6%) and Kamarajar Port (3.5%).
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic of 12.58 million tonnes with a share of 19.2% in the total cargo handled at Major Ports followed by Deendayal Port (17.6%), JNPT (11.0%), Mumbai Port (7.9%), Visakhapatnam Port (7.8%), SMP Haldia (6.2%), Chennai Port (5.4%), NMPT (5.4%), Cochin Port (5.1%), Kamarajar Port (5.0%), VOC Port (4.6%), Mormugao Port (2.7%) and SMP Kolkata (2.1%).
- At a broad commodity level, Other Commodities achieved highest growth of 41.8% in February, 2023 followed by Thermal Coal (35.2%), Iron-ore/Pellets (21.3%), Other Coal (18.6%), FRM Liquid (15.9%), Project Cargo (14.4%), POL-Crude (13.8%), Edible Oil

(5.3%), POL Products (2.6%), Containers (1.7%) and Iron & Steel (1.5%). Food grain excluding Pulses recorded highest negative growth of 38.4% in February, 2023 followed by Sugar (37.4%), Pulses (29.4%), Other Ores (24.7%), Fertilizer (9.6%), LPG or LNG (8.2%), Coking Coal (5.4%), Cement (5.0%) and FRM-Dry (4.9%).

- At a broad commodity level, POL-Crude handled the maximum cargo traffic of 13.99 Million tonnes in February, 2023 with a share of 21.4% followed by Containers (20.9%), Thermal Coal (12.7%), Other commodities (10.9%), Iron ore (7.7%), POL-Products (7.5%), Other coal (5.2%), Coking coal (3.7%), LPG/LNG (2.0%), Iron & Steel (1.4%), Edible Oil (1.2%), , FRM-Dry & FRM-Liquid (1.0%) each, Fertilizer & Other Ores (0.9%) each, Food grains excluding Pulses (0.7%), Sugar (0.4%), Cement (0.3%), Project Cargo (0.2%) and Pulses (0.1%).

Cargo traffic handled during April-February, 2022-23

- During April-February, 2022-23, Paradip Port recorded highest growth of 17.4% in traffic handled at Major Ports followed by Kamarajar Port (14.5%), SMP Haldia (14.4%), VOC Port (11.1%), SMP Kolkata (10.5%), JNPT (9.9%), Deendayal Port (8.8%), NMPT (7.5%), Visakhapatnam Port (7.3%), Mumbai Port (7.3%), Chennai Port (1.2%) and Cochin Port (0.2%). The only Major Ports that recorded negative growth in traffic was Mormugao Port (5.9%) during April-February, 2022-23 over April-February, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 127.22 million tonnes with a share of 17.9% followed by Paradip Port (17.1%), JNPT (10.7%), Visakhapatnam Port(9.4%), Mumbai Port(8.1%), Chennai Port(6.3%), SMP Haldia (6.2%), Kamarajar Port (5.6%), NMPT (5.2%), VOC Port (4.8%), Cochin Port (4.4%), Mormugao Port (2.2%) and SMP Kolkata (2.1%) during April-February, 2022-23 (Graph- I below).

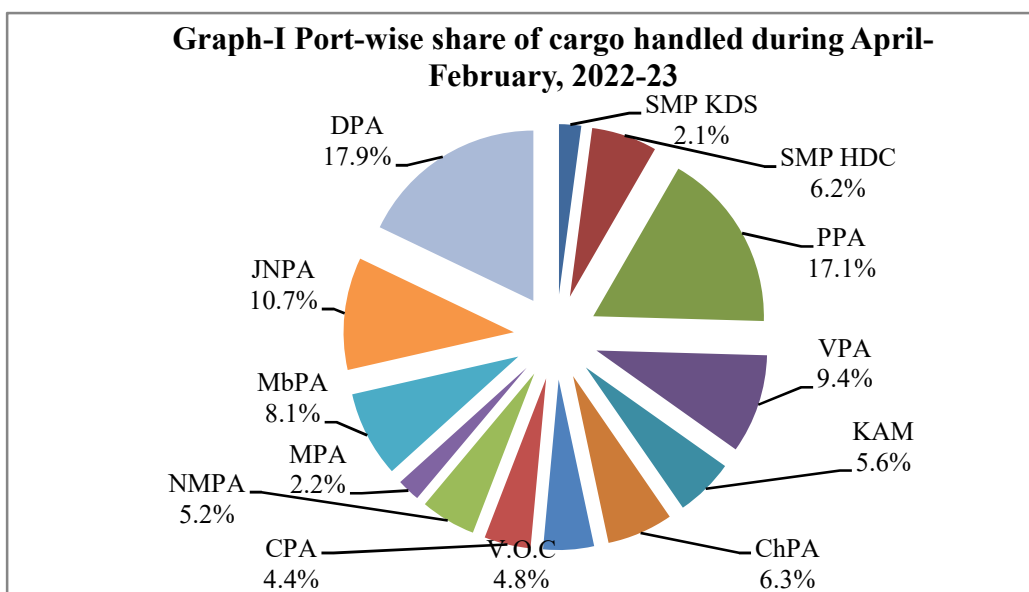


TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**(In '000 Tonnes)**

S. No.	Name of Ports		February, 2022 (P)		February, 2023 (P)		April-February, 2021-22 (P)		April-February, 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	4763	10.7	4865	9.8	46451	9.4	53799	9.8	15.8
		Coastal	501	3.5	565	3.5	5733	3.7	5374	3.3	-6.3
		Total	5264	9.0	5431	8.3	52185	8.0	59173	8.3	13.4
	KDS	Overseas	1332	3.0	1325	2.7	13199	2.7	14568	2.7	10.4
		Coastal	20	0.1	36	0.2	325	0.2	373	0.2	15.0
		Total	1352	2.3	1362	2.1	13524	2.1	14942	2.1	10.5
	HDC	Overseas	3431	7.7	3540	7.2	33252	6.7	39231	7.2	18.0
		Coastal	481	3.4	529	3.3	5409	3.5	5001	3.0	-7.5
		Total	3912	6.7	4069	6.2	38661	5.9	44231	6.2	14.4
2	Paradip	Overseas	6474	14.6	7318	14.8	66826	13.5	69654	12.7	4.2
		Coastal	3701	26.2	5263	33.0	36999	24.1	52210	31.7	41.1
		Total	10176	17.4	12581	19.2	103825	16.0	121863	17.1	17.4
3	Visakhapatnam	Overseas	3627	8.2	3616	7.3	42955	8.7	49793	9.1	15.9
		Coastal	1769	12.5	1477	9.3	19209	12.5	16933	10.3	-11.9
		Total	5396	9.2	5093	7.8	62165	9.6	66725	9.4	7.3
4	Kamarajar	Overseas	1905	4.3	1855	3.7	20086	4.0	23486	4.3	16.9
		Coastal	1519	10.8	1449	9.1	14544	9.5	16156	9.8	11.1
		Total	3424	5.8	3303	5.0	34630	5.3	39642	5.6	14.5
5	Chennai	Overseas	3563	8.0	3059	6.2	37680	7.6	39161	7.2	3.9
		Coastal	508	3.6	498	3.1	6396	4.2	5456	3.3	-14.7
		Total	4072	7.0	3557	5.4	44076	6.8	44617	6.3	1.2
6	V.O.C.	Overseas	1602	3.6	1902	3.8	21176	4.3	22989	4.2	8.6
		Coastal	787	5.6	1108	6.9	9671	6.3	11291	6.9	16.8
		Total	2389	4.1	3011	4.6	30847	4.7	34280	4.8	11.1
7	Cochin	Overseas	2145	4.8	2428	4.9	20540	4.1	21412	3.9	4.2
		Coastal	905	6.4	928	5.8	10755	7.0	9953	6.0	-7.5
		Total	3050	5.2	3355	5.1	31295	4.8	31365	4.4	0.2
8	New Mangalore	Overseas	2678	6.0	2560	5.2	25922	5.2	28647	5.2	10.5
		Coastal	810	5.7	994	6.2	8745	5.7	8624	5.2	-1.4
		Total	3488	6.0	3555	5.4	34667	5.3	37271	5.2	7.5
9	Mormugao	Overseas	1273	2.9	1417	2.9	14508	2.9	14082	2.6	-2.9
		Coastal	285	2.0	319	2.0	1961	1.3	1410	0.9	-28.1
		Total	1558	2.7	1736	2.7	16469	2.5	15492	2.2	-5.9
10	Mumbai	Overseas	2840	6.4	3442	7.0	32105	6.5	37331	6.8	16.3
		Coastal	1761	12.5	1703	10.7	21899	14.2	20627	12.5	-5.8
		Total	4600	7.9	5144	7.9	54004	8.3	57958	8.1	7.3
11	JNPA	Overseas	5761	13.0	6684	13.5	65392	13.2	71521	13.1	9.4
		Coastal	311	2.2	483	3.0	3687	2.4	4425	2.7	20.0
		Total	6073	10.4	7167	11.0	69079	10.6	75947	10.7	9.9
12	Deendayal	Overseas	7803	17.6	10355	20.9	102804	20.7	115003	21.0	11.9
		Coastal	1267	9.0	1162	7.3	14100	9.2	12214	7.4	-13.4
		Total	9070	15.5	11517	17.6	116904	18.0	127217	17.9	8.8
Total	Total	Overseas	44436	75.9	49500	75.6	496445	76.4	546877	76.9	10.2
		Coastal	14125	24.1	15950	24.4	153699	23.6	164673	23.1	7.1
		Total	58560	100.0	65450	100.0	650144	100.0	711550	100.0	9.4

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-February, 2022-23 at 89.2% followed by Cement (30.6%), Thermal Coal (21.4%), Other Commodities (19.1%), POL-Crude (13.0%), Coking Coal (12.9%), Fertilizer (11.7%), Project cargo (9.0%), Edible Oil (7.0%), Foodgrain excluding Pulses (5.9%), FRM-Liquid (4.9%), Container (1.3%) and LPG/LNG (0.5%). Iron & Steel recorded the highest negative growth of 18.8% followed by Iron Ore pellets/fine (11.5%), POL-Products

(5.7%), FRM-Dry (4.0%), Other Ores (3.5%), Pulses (1.9%) and Sugar (0.2%) over April-February, 2021-22 (Table B).

- Amongst all the commodities, Container handled the maximum cargo of 154.71 million tonnes with a share of 21.7% followed by POL-Crude (20.7%), Thermal coal (13.7%), Others commodities (9.9%), POL Products (7.3%), Iron ore/Pellets (5.7%), Other coal (5.3%), Coking coal (5.0%), LPG/LNG (2.1%), Edible oil (1.5%), Iron & Steel (1.2%), FRM Dry(1.1%), Fertilizer & Other Ores (1.0%) each, Food grains excluding Pulses & FRM liquid (0.9%) each, Cement & Sugar (0.4%) each and Project Cargo (0.1%) during April-February, 2022-23.

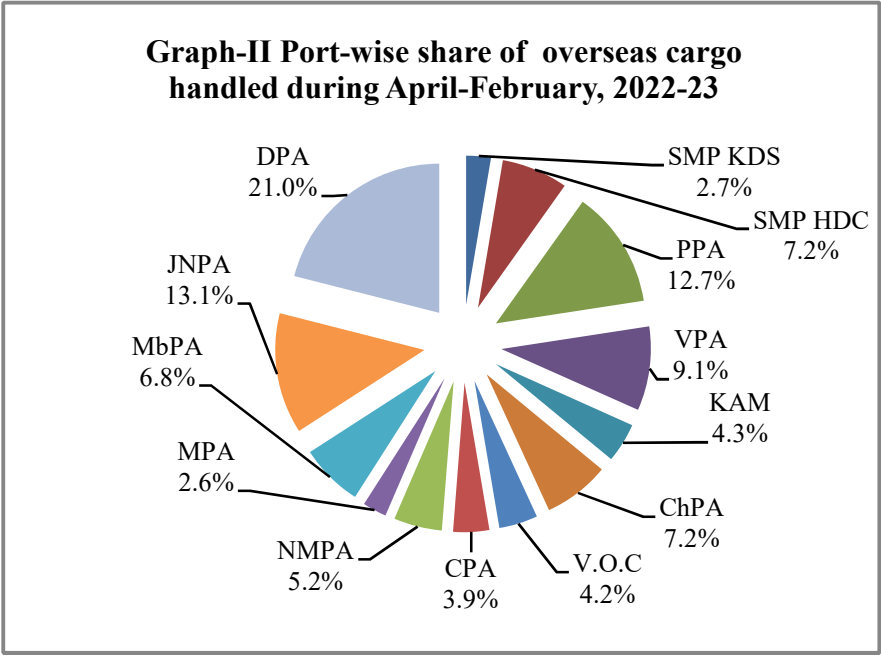
Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC										
(In '000' Tonnes)										
Commodities	February, 2022		February, 2022		April-February, 2021-22 (P)		April-February, 2022-23 (P)		% Change {{Col.8/C ol.6-1}* 100}}	
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
POL Crude	12298	21.0	13990	21.4	130281	20.0	147230	20.7	13.0	
POL Products	4755	8.1	4877	7.5	55276	8.5	52129	7.3	-5.7	
LPG or LNG	1391	2.4	1277	2.0	14534	2.2	14601	2.1	0.5	
Edible Oil	770	1.3	811	1.2	10252	1.6	10972	1.5	7.0	
FRM-Liquid	542	0.9	628	1.0	5927	0.9	6220	0.9	4.9	
Iron Ore Pellets/ Fine	4182	7.1	5072	7.7	45753	7.0	40493	5.7	-11.5	
Other Ores	755	1.3	568	0.9	7135	1.1	6882	1.0	-3.5	
Thermal Coal	6165	10.5	8333	12.7	80001	12.3	97144	13.7	21.4	
Coking Coal	2575	4.4	2435	3.7	31565	4.9	35643	5.0	12.9	
Other Coal	2849	4.9	3380	5.2	20088	3.1	37998	5.3	89.2	
Fertilizer	669	1.1	605	0.9	6643	1.0	7417	1.0	11.7	
FRM-Dry	708	1.2	673	1.0	7971	1.2	7650	1.1	-4.0	
Food Grains excluding Pulses	691	1.2	425	0.7	5817	0.9	6157	0.9	5.9	
Pulses	88	0.2	62	0.1	615	0.1	603	0.1	-1.9	
Sugar	401	0.7	251	0.4	3064	0.5	3056	0.4	-0.2	
Cement	241	0.4	229	0.3	2365	0.4	3088	0.4	30.6	
Iron and Steel	912	1.6	925	1.4	10421	1.6	8460	1.2	-18.8	
Project Cargo	98	0.2	112	0.2	741	0.1	807	0.1	9.0	
Container	Tonnes	13448	23.0	13672	20.9	152660	23.5	154713	21.7	1.3
	TEUs (in 000 nos.)	913	-	916	-	10248	-	10371	-	1.2
Others	5024	8.6	7123	10.9	59038	9.1	70286	9.9	19.1	
Total	58560	100.0	65450	100.0	650144	100.0	711550	100.0	9.4	

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

P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 115.0 million tonnes with a share of 21.0% followed by JNPT (13.1%), Paradip Port (12.7%), Visakhapatnam Port (9.1%), Chennai Port (7.2%), SMP Haldia (7.2%), Mumbai Port (6.8%), NMPT (5.2%), Kamarajar Port (4.3%), VOC Port (4.2%), Cochin Port (3.9%), SMP Kolkata (2.7%) and Mormugao Port (2.6%) during April-February, 2022-23 (Graph II)



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 52.21 million tonnes with a share of 31.7% followed by Mumbai Port (12.5%), Visakhapatnam Port (10.3%), Kamarajar Port (9.8%), Deendayal Port (7.4%), VOC Port (6.9%), Cochin Port (6.0%), NMPT (5.2%), Chennai Port (3.3%), SMP Haldia (3.0%), JNPT (2.7%), Mormugao Port (0.9%) and SMP Kolkata (0.2%) during April-February, 2022-23 (Graph-III).

