

(b) if so, the details thereof; and

(c) the number and length of waterways to be made operational during the next five years?

THE MINISTER OF STATE OF THE MINISTRY OF SHIPPING (SHRI MANSUKH MANDAVIYA): (a) and (b) National Waterway (NW)-1 (Ganga-Bhagirathi-Hooghly river system from Allahabad to Haldia), NW- 2 (River Brahmaputra from Dhubri to Sadiya), NW-3 (West Coast Canal from Kottapuram to Kollam along with Udyogmandal and Champakara Canals) have already been developed with fairway, navigational aids, jetties and terminals with mechanized equipment handling facilities for loading and unloading of cargo. These waterways are operational and vessels are plying on these NWs. In addition, stretches of NW-10 (River Amba), NW- 68 (River Mandovi), NW-73 (River Narmada), NW-83 (Rajpuri Creek), NW-85 (Revadanda Creek - Kundalika River System), NW-91 (Shastri River-Jaigad creek system), NW-97 (Sunderbans Waterways), NW-100 (River Tapi) and NW-111 (River Zuari) are also operational.

(c) In addition, based on feasibility, stretches of another 7 NWs having total length 2003 km are in the planning stage for development during the next five years.

#### **Rise in cargo traffic at ports**

2389. SHRI A. MOHAMMEDJAN: Will the Minister of SHIPPING be pleased to state:

(a) whether it is a fact that 12 major ports of the country witnessed a huge rise in cargo traffic during the last fiscal;

(b) if so, the details thereof;

(c) whether it is also a fact that the growth was mainly attributed to increase in handling of coal, mainly coking coal, containers and petroleum, oil and lubricants; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF SHIPPING (SHRI MANSUKH MANDAVIYA): (a) and (b) The overall traffic growth of major ports during 2018-19 over 2017-18 was 2.90%. The details of port-wise traffic handled during 2018-19 *vis-a-vis* 2017-18 are given in Statement-I (*See* below).

(c) and (d) The growth was mainly attributed to increase in handling of finished fertilizers, containers, thermal coal, coking coal, petroleum, oil and lubricants. The details of commodity-wise traffic handled during 2018-19 vis-a-vis 2017-18 are given in Statement-II.

**Statement-I**

*Port-wise traffic handled during 2018-19 vis-a-vis 2017-18*

(In Million Tonnes)

Major Ports	2018-19	2017-18	% variation w.r.t. last year
Kolkata Dock System	18.55	17.39	6.7
Haldia Dock Complex	45.21	40.50	11.6
Paradip	109.28	102.01	7.1
Visakhapatnam	65.30	63.54	2.8
Kamarajar (Ennore)	34.50	30.45	13.3
Chennai	53.01	51.88	2.2
V.O. Chidambaram	34.34	36.58	-6.1
Cochin	32.02	29.14	9.9
New Mangalore	42.51	42.05	1.1
Mormugao	17.68	26.90	-34.3
Mumbai	60.59	62.83	-3.6
JNPT	70.71	66.00	7.1
Deendayal	115.40	110.10	4.8
Overall	699.10	679.37	2.9

*Statement-II**Traffic in terms of principal commodities during 2018-19 and 2017-18*

Port	Period	POL (Crude+ Product LPG+ LNG)	Iron* Ore	Fertilizer		Coal		Container		Others	Total
				Finished	Raw Mat.	Thermal	Coking	Tonnage	TEUs (in '000s)		
				(In 000 Tonnes)							
Kolkata	2018-2019	780	-	72	-	-	656	9934	652	7109	18551
	2017-2018	800	-	141	-	4	16	9760	640	6669	17390
Haldia	2018-2019	8739	467	235	365	2531	8633	3110	178	21102	45212
	2017-2018	8142	1576	364	338	2181	7319	2672	156	17909	40501
Paradip	2018-2019	38117	12206	191	4380	32478	12377	194	13	9332	109275
	2017-2018	33775	12189	-	4449	29047	12861	98	7	9593	102012
Visakhapatnam	2018-2019	16321	10896	2125	985	1851	5727	7959	450	19437	65301
	2017-2018	16050	10872	1953	920	2948	5764	6835	389	18195	63537
Kamarajar (Ennore)	2018-2019	4745	-	42	-	23964	1077	1101	57	3568	34497
	2017-2018	4338	-	-	-	22970	199	52	-	2887	30446
Chennai	2018-2019	13298	-	-	225	-	-	31263	1620	8200	53012
	2017-2018	13497	-	28	202	-	-	29905	1549	8249	51881

VO. Chidambaranar	2018-2019	594	215	295	490	8597	-	14956	739	9195	34342
	2017-2018	639	-	325	1076	9795	-	14191	698	10557	36583
Cochin	2018-2019	21915	-	15	218	43	-	8115	595	1716	32022
	2017-2018	19570	-	35	188	44	-	7692	556	1609	29138
New Mangalore	2018-2019	25845	4624	365	160	2198	329	1920	132	7067	42508
	2017-2018	24716	4893	562	130	709	138	1743	115	9164	42055
Mormugao	2018-2019	600	4181	268	-	1680	6066	467	37	4421	17683
	2017-2018	629	10259	182	-	1999	8514	425	32	4889	26897
Mumbai	2018-2019	37297	-	322	108	2318	-	329	27	20214	60588
	2017-2018	37680	-	225	63	2473	-	556	42	21831	62828
J.N.P.T	2018-2019	4801	-	-	-	-	-	62114	5133	3791	70706
	2017-2018	4643	-	-	-	-	-	57866	4833	3495	66004
Deendayal	2018-2019	59308	1479	4215	30	16359	818	3959	244	29234	115402
	2017-2018	62196	1263	3562	142	13241	546	1838	118	27311	110099
All Ports:	2018-2019	232360	34068	8171	6961	92019	35683	145451	9877	144386	699099
	2017-2018	226675	41052	7377	7508	85411	35357	133633	9138	142358	679371
% Var. w.r.t. last year		2.51	-17.01	10.76	-7.29	7.74	0.92	8.84	8.09	1.42	2.90

(\*) includes pellets also.

Written Answers to

[9 December, 2019]

Unstarred Questions 385