

**STORAGE FACILITIES :**

Storage facilities at KDS are well matched with cargo handling facilities. Most of the berths in KDS have covered sheds alongwith the back-up operational area. This ensures safe, damage-free storage of consignments passing through the Port. Berthwise specifications are given below.

**Berthwise specifications of storage area & commodities handled (KPD - I)**

Berth			Shed		Major Commodity
No.	Length (m)	Width (m)	Covered (sq. m.)	Open (sq. m.)	
1.	133	18.29	3,345	2,565	G/C
2				2,693	
3	128	18.29	-	3,887	G/C/Container
4	136	15.24	3,344	9,098	G/C
5	229	18.29	6,689	4,128	G/C
6	118	15.24	3,345	11,849	G/C/Container
7				4,374	
8	128	15.24	3,344	4,647	G/C
9	108	18.29	3,345	3,812	G/C/Fertiliser
10	161	15.24	3,345	5,683	G/C
11	151	18.29	3,344	1,604	G/C/Also passenger terminal for A&N islands
12	143	15.24	3,344	5,699	G/C

**Berthwise specifications of storage area & commodities handled (KPD - II)**

Berth			Shed		Major Commodity
No.	Length (m)	Width (m)	Covered (sq. m.)	Open (sq. m.)	
22.	151	12.2	8,919	Nil	G/C
23	147	12.2	6,919	Nil	G/C/Grain (silo)
24	152	12.2	6,919	Nil	G/C
25	169	12.2	8,919	Nil	G/C
26	185	12.2	9,033	2,616	G/C
27	195	21.3	3,623	3,680	G/C/Log, Heavy lift

28	195	21.3	3,523	3,726	G/C Log, Heavy lift
29	183	21.3	3,623	3,440	G/C/ Log, Heavy lift



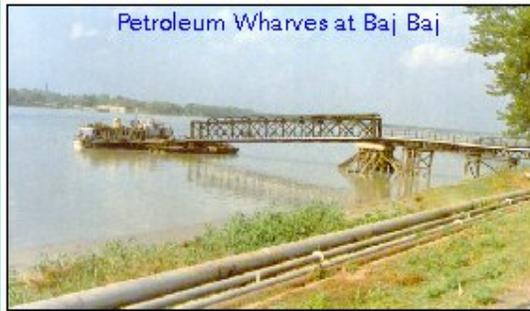
### Storage capacity at NSD

Berth		Shed		Major Commodity	
No.	Length (m)	Width (m)	Covered (sq. m.)		Open (sq. m.)
1.	200	13.7	-	6,000	G/C/Container H/Lift
2.	187	15.2	11,757	3,831	G/C
3	183	15.2	11,758	3,600	G/C/Cement
4	181	15.2	11,758	3,400	G/C/Container
5	182	12.2	-	11,000	G/C/Container
14	174	15.2	15,235	2,555	G/C
13	174	15.2	10,093	1,278	G/C
12	152	-	1,872	-	POL, Dolphin berth for oil tankers
7	192	21.3	9,000	50,000	Container

### Facilities available at Petroleum Wharves at Budge Budge

Berth No.	Length (m)	Commodity
1	189	POL, Veg. Oil & other liquid
2	102	-do-

3	163	-do-
5	189	-do-
7	189	-do-
8	189	-do-



At Budge Budge, the Port has leased out land, to oil companies for storage of petroleum products and vegetable oil and various other liquid.

**Principal commodities handled at Budge Budge are**

- a. POL products-furnace oil, jute batching oil, superior kerosene oil, aviation turbine fuel, motor spirit, naphtha, lub. oil, high speed diesel and light diesel oil, aviation gas.
- b. Vegetables oils - rape seed oil, soyabean oil palm oil, fatty acids and tallow, vegetable oils for both edible and industrial use.
- c. Other liquid cargo - methanol, ethanol, caustic soda, LAB etc. Storage tanks have been built for storage of POL and vegetable oils by the companies to whom the plots have been leased out.



**Storage capacities at Budge Budge**

a) POL	Total Capacity	3,09,863 K.L. (Approx)
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IOCL	26 tanks	10,3,550 K.L. (Approx)
BPCL	39 tanks	98,748 K.L. (Approx)
HPCL	18 tanks	77,000 K.L. (Approx)
IBP	18 tanks	30,571 K.L. (Approx)
<b>Total</b>	<b>101 tanks</b>	<b>3,09,869 K.L. (Approx)</b>

<b>b) Non POL &amp; Other Liquid</b>	<b>Total Capacity</b>	<b>1,36,808 K.L. (Approx)</b>
HSD Co. Ltd.	12 tanks	81,114 K.L. (Approx)
JRE	13 tanks	25,475 K.L. (Approx)
Mundial	5 tanks	9,822 K.L. (Approx)
ARCO	14 tanks	6,070 K.L. (Approx)
Surya	12 tanks	24,445 K.L. (Approx)
S.K.Oil	13 tanks	74,692 K.L. (Approx)
NDDDB	5 tanks	9,822 K.L. (Approx)
Others	12 tanks	27,153 K.L. (Approx.)
<b>Total</b>	<b>86 tanks</b>	<b>25,8,293 K.L. (Approx)</b>

The pumping rate of POL is 250 to 500 K.L. per hour for tankers and 50 to 150 K.L. per hour for barges. Pumping rate of Veg. Oil and other liquid cargo varies between 125 to 350 K.L. per hour for tankers.

Small parcels of packaged cargo in drums, cases, cartons are also handled. Storage facilities exist for dangerous and hazardous goods of Category - 1 in shed No. 9 B.B.

Bunkering and fresh water supply to ships are also available at Budge Budge. The wharves area is also connected with railway facilities for loading/unloading of liquid bulk (including Non POL Cargo).

