



SEA PORTS CORPORATION

Chairman's Office
PO Box 2534
KHARTOUM
SUDAN

Tel: +249-11-775 896

Fax: +249-11-779 349

E-mail: spcp@sudanmail.net

SEA PORTS CORPORATION

General Manager's Office (Port Sudan)
P.O box 531
PORT SUDAN
SUDAN

Tel.: +249-311-22 061 / 24 103 / 20 400

Fax: +249-311-22 258

Sea Ports Corporation (SPC) was established in 1974 as an independent Sudanese maritime body responsible for construction, development and maintenance of the ports, harbours and lighthouses.

PORT SUDAN (19°53 N – 37°13 E)

◆ INFRASTRUCTURES

The port is divided between North quays (general cargo, edible oil, molasses) and South quays (containers, petroleum, cereals, roro, bulk).

The North Quays are the oldest part of the port, with five berths built in 1905-09 and five others built in 1955-64.

NORTH QUAYS:

11 berths, total length 1663m, and depth ranging 8.7-10.7m.

Berth	Type	Length	Depth
1-5	General cargo & molasses	Total 1 to 5A: 825m	8.7m
5A	General cargo & molasses		10.0m
6-7	General cargo & edible oil	365m	10.7m
8-9	General cargo & edible oil	375m	10.7m
11-11A	Bulk cement	98m	8.7m
12	Pontoon	110m	8.4m
13	Pontoon	113m	8.4m

SOUTH QUAYS:

4 berths, length 733m, and depth ranging 10.7-12.8m.

Berth	Type	Length	Depth
15	General cargo & grain	205m	10.7m
16	General cargo & ro-ro	108m	10.7m
17/18	Containers & petroleum products	420m	12.7m

◆ SUPERSTRUCTURES

EQUIPMENT

- 2 gantry cranes
- 4 RTG
- 35 quay cranes
- mobile cranes, forklifts, ro/r, tractors and trailers available
- 5 tugboats of 1600-2000hp
- 4 pilot boats of 3600hp
- 10 service boats of 180hp
- 1 patrol boat of 2000hp

STORAGE & WAREHOUSES

- 27 warehouses
- 540 253 m² of storage area

◆ OPERATIONS

Pilotage is compulsory, 6 tug boats of 1600-2000hp available

Three shifts, round the clock:

- 1st shift from 06h00-14h00

- 2nd shift from 14h00-22h00
- 3rd shift 22h00-06h00 (next day)

◆ TRAFFIC

TOTAL THROUGHPUT

	1997	1998	1999	2000	2001	2002	2003
IMPORT							
Breakbulk	1 021 848	1 247 757	999 291	839 475	1 025 478	714 692	1 058 359
Container	291 673	356 537	413 642	527 797	590 431	861 007	1 092 125
Total General cargo	1 313 521	1 604 294	1 412 933	1 367 272	1 615 909	1 575 699	2 150 484
Liquid bulk	1 553 846	1 489 931	1 649 061	649 135	442 378	538 203	602 252
Dry bulk	331 968	459 780	738 427	1 234 010	1 598 749	2 013 009	1 494 218
Total Bulk	1 885 814	1 949 711	2 387 488	1 883 145	2 041 127	2 551 212	2 096 470
Total Import	3 199 335	3 554 005	3 800 421	3 250 417	3 657 036	4 126 911	4 246 954
EXPORT							
Breakbulk	606 050	659 541	775 961	474 973	391 569	73 777	93 349
Container	217 934	225 704	180 173	246 100	262 916	413 057	547 288
Total General cargo	823 984	885 245	956 134	721 073	654 485	486 834	640 637
Liquid bulk	0	0	0	429 735	526 260	732 616	527 043
Dry bulk	0	0	95 750	63 500	0	205 518	128 291
Total Bulk	0	0	95 750	493 235	526 260	938 134	655 334
Total Export	823 984	885 245	1 051 884	1 214 308	1 180 745	1 424 966	1 295 971
TOTAL							
Breakbulk	1 627 898	1 907 298	1 775 252	1 314 448	1 417 047	788 469	1 151 708
Container	509 607	582 241	593 815	773 897	853 347	1 274 064	1 639 413
Total General cargo	2 137 505	2 489 539	2 369 067	2 088 345	2 270 394	2 062 533	2 791 121
Liquid bulk	1 553 846	1 489 931	1 649 061	1 078 870	968 638	1 270 819	1 129 295
Dry bulk	331 968	459 780	834 177	1 297 510	1 598 749	2 218 527	1 622 509
Total Bulk	1 885 814	1 949 711	2 483 238	2 376 380	2 567 387	3 489 346	2 751 804
Total	4 023 319	4 439 250	4 852 305	4 464 725	4 837 781	5 551 879	5 542 925

CONTAINERS

	1997	1998	1999	2000	2001	2002	2003
IN							
Full	28 030	33 275	40 071	46 945	60 333	66 254	81 871
Empty	4 917	2 455	960	1 614	1 401	507	244
Total in	32 947	35 730	41 031	48 559	61 734	66 761	82 115
Tonnage	354 776	425 093	492 335	620 635	707 143	861 007	1 092 125
OUT							
Full	20 088	18 281	16 974	19 962	18 106	19 175	24 675

Empty	8 283	15 697	24 239	25 661	40 861	43 157	49 817
Total out	28 371	33 978	41 213	45 623	58 967	62 332	74 492
Tonnage	272 702	290 516	259 395	333 161	353 660	813 057	547 288
TOTAL							
Full	48 118	51 556	57 045	66 907	78 439	85 429	106 546
Empty	13 200	18 152	25 199	27 275	42 262	43 664	50 061
Total	61 318	69 708	82 244	94 182	120 701	129 093	156 607
Tonnage	627 478	715 609	751 730	953 796	1 060 803	1 574 064	1 639 413

◆ PROJECTS

Ongoing projects from 2001

- Construction of Dama Dama oil terminal
- Construction of Green Port for handling bulk
- Purchase of handling equipments
- Resurfacing of port storage areas (container terminal at South Quay)
- Reviewing of port operations efficiency and port tariff
- Set up of a long term plan for port development up to 2020
- Rehabilitation of PORT SUDAN main quay crane – Phase II
- Import of additional RTG (2) for container terminal
- Set up of port (Aqiq) construction project south of PORT SUDAN

DIGNA (19°07 N – 37°20 E)

(Located at SUAKIN and situated 60km south of PORT SUDAN)

◆ INFRASTRUCTURES

- 4 berths, total length 495m. depth 9m
- LPG terminal
- Service berth, 67m long

The Livestock export berth was completed during the year 2000, and has a capacity of 30,000 heads. It is fully equipped with water supply and medical care.

The LPG Terminal was also completed during the year 2000.

Berth	Type	Length	Depth
1	General cargo & ro-ro	156m	9.0m
2	General cargo & ro-ro	130m	9.0m
3	General cargo & ro-ro	106m	9.0m
4	Service berth	67m	6.0m
5	Livestock export	103m	9.0m
6	Gas export	275m	10.7m

◆ SUPERSTRUCTURES

- 1 warehouse
- 14 400 m² of storage area
- 27 000 m² as emergency or spare capacity
- 1 Passenger hall

◆ TRAFFIC

TOTAL THROUGHPUT

	1996	1997	1998	1999	2000	2001
IMPORT						
Breakbulk	25 359	31 674	29 138	50 059	34 409	38 507
Container	0	0	0	0	0	0
Total General cargo	25 359	31 674	29 138	50 059	34 409	38 507
Liquid bulk	0	0	0	0	0	0
Dry bulk	0	0	0	0	0	0
Total Bulk	0	0	0	0	0	0
Total Import	25 359	31 674	29 138	50 059	34 409	38 507
EXPORT						
Breakbulk	4 033	6 176	9 679	5 016	7 116	7 215
Container	0	0	0	0	0	0
Total General cargo	4 033	6 176	9 679	5 016	7 116	7 215
Liquid bulk	0	0	0	0	0	54 422
Dry bulk	0	0	0	0	0	0
Total Bulk	0	0	0	0	0	54 422
Total Export	4 033	6 176	9 679	5 016	7 116	61 637
TOTAL						
Breakbulk	29 392	37 850	38 817	55 075	41 525	45 722
Container	0	0	0	0	0	0
Total General cargo	29 392	37 850	38 817	55 075	41 525	45 722
Liquid bulk	0	0	0	0	0	54 422
Dry bulk	0	0	0	0	0	0
Total Bulk	0	0	0	0	0	54 422
Total	29 392	37 850	38 817	55 075	41 525	100 144

OSEIF HARBOUR (26°54 N – 21°45 E)

(260km north of PORT SUDAN)

Rehabilitated in 1993 for expected iron ore exports. However, the port is not working.

◆ INFRASTRUCTURES

One berth, with total length of 62m and depth of 12m.

Berth	Type	Length	Depth
1	Iron ore export	62m	12,3m