



 South African Iron Ore Loading Port	
Port:	Saldanha Bay
Terminal / Berth:	Ore Berth Saldanha / Ore Berth Langebaan
Position:	Lat 33°02 S / Long 17°58 E
Location:	South Africa - approximately 60 n/miles north west
Owner:	Transnet National Ports Authority and Orex
Operator:	Kumba Iron Ore
Working Hours:	24 hours continuous, Seven days per week,
Water Density:	Approx. 1.025
Stowage Factor:	
Maximum Ship Dimensions:	
LOA	N/A
Beam	58m
Draft	21.25
DWT	320000 t
Displacement	not specified
Airdraft: (at Datum)	20 m
Berth Length:	630m
Depth Alongside Berth: at LW	23 m below CD
Tide Range:	1.5 m
Loading Facilities:	Tippler of the Tandem rotary type capable of handling 170 tons per tip at a rate of 8'000 mt per hour, 2 stacker / reclaimers with a stacking rate of 8'000 tons per hour and a shiploading rate of 5'000 - 8'000 tons per hour. Approx. 7 kms of conveyor belt system which operates at a speed of 4m per second. Two ship loaders which can accommodate two vessel but only load one at a time.
Travel:	entire length of berth
Outreach:	OBS 38.8 max / OBL 42.8 max
Load Rate:	5'000 - 8'000 mt per hr

