

Dalrymple Bay Coal Terminal Performance Indicators

Oct 2011 to Dec 2011

System Delivery

No of Trains Delivered to the Terminal

	Units	October	November	December	YEJ 12
Actual	trains	385	513	569	2166
Scheduled	trains	398	515	582	2766

No of Tonnes to be Delivered to the Terminal

Actual	tonnes	3,785,399	5,021,527	5,367,923	26,772,855
Scheduled	tonnes	3,900,400	5,047,000	5,703,600	27,106,800

Inloading Performance

Combined Avg Terminal Unload Time

hrs:min	2:22	2:28	2:22	2:23
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Combined Avg Train Unload Time

hrs:min	1:58	2:00	2:03	1:59
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Yard Performance

Average Stock Build Time / Parcel

days	2.7	2.4	2.8	2.8
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Average Stock Residence Time / Parcel

days	2.9	1.6	2.1	1.9
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Outloading 1 Performance - L5

Utilisation

%	58.4%	71.2%	62.9%	54.4%
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Average Outloading Rate

tph	4367	4340	4439	4296
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Outloading 2 Performance - L6

Utilisation

%	34.0%	0.0%	0.0%	23.3%
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Average Outloading Rate

tph	4687	1110	3803	3995
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Outloading 3 Performance - L15

Utilisation

%	58.5%	85.9%	84.7%	66.2%
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Average Outloading Rate

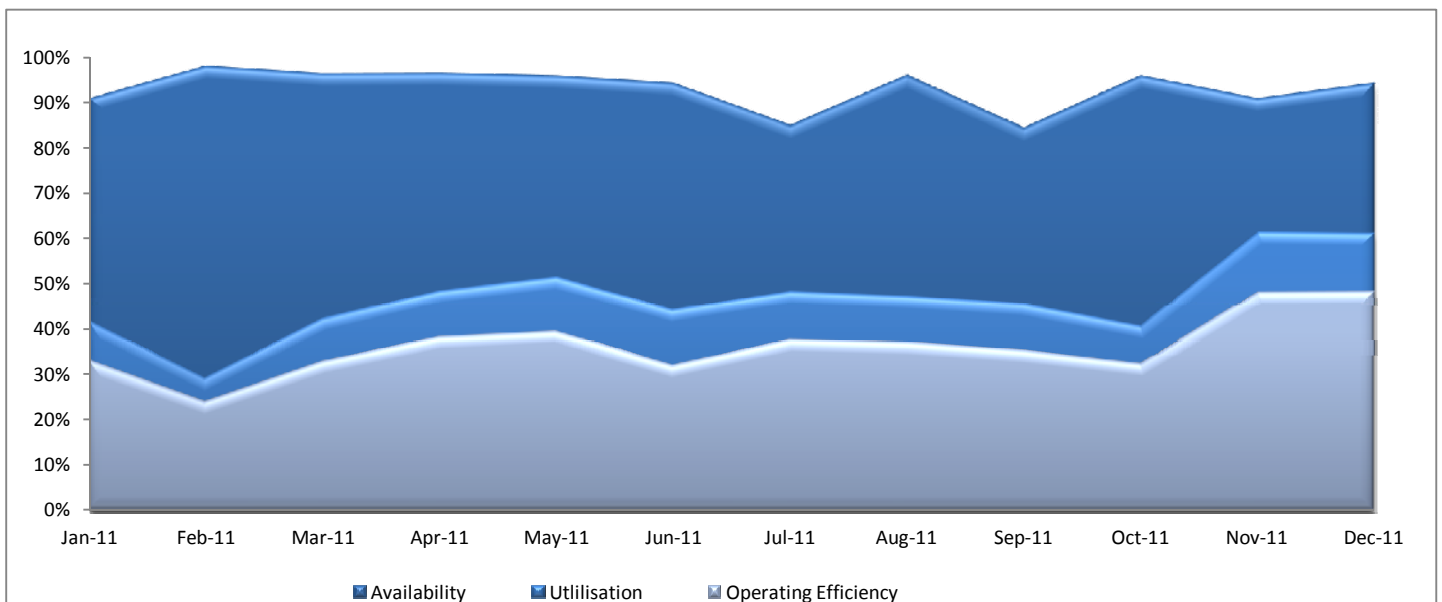
tph	4533	4626	4285	4484
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*** Utilisation is a measurement of an entire system string. e.g. Outloading 1 to Shiploader 1.*

Average Outloading Rates

Handy	tph	3115	3496	4081	3525
Panamax	tph	4370	4049	3869	4222
Japmax	tph	4479	5104	4734	4887
Cape	tph	4498	4531	4439	4636

Operating Efficiency Inloading



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Vessel Performance

Number of Vessels

Units October November December YEJ 12

Vessel Mix

Handy	Ships	2	5	2	18
Panamax	Ships	9	12	18	76
Japmax	Ships	5	12	12	46
Cape	Ships	23	20	19	117

Number of Parcels Per Vessel

Handy	parcels/vessel	1.0	1.0	1.0	1.1
Panamax	parcels/vessel	1.1	1.1	1.0	1.1
Japmax	parcels/vessel	1.0	1.3	1.1	1.2
Cape	parcels/vessel	2.3	2.6	2.4	2.5

Vessel Mix

Handy	%	2.5%	4.0%	2.0%	3.2%	
Panamax	%	16.5%	17.0%	23.6%	20.2%	
Japmax	%	10.6%	19.6%	17.9%	14.1%	
Cape	%	70.4%	59.3%	56.4%	62.5%	
Total Tonnes		t	3,809,235	4,954,755	5,028,337	25,990,266

Vessel Queuing

Average Daily Total Vessels in Queue	Vessels	20.4	15.6	14.7	16.4
Average Daily Vessels with Unavailable Cargo	Vessels	16.2	10.5	6.5	10.9
Average Days at Anchor	days	16.0	13.9	10.1	13.0

** Unavailable Cargo: Any vessel in the queue that does not have all parcels/products available at the mine/s.

Operating Efficiency Outloading

