

# Performance Indicators

## Operational Performance

### System Delivery

No of Trains Delivered to the Terminal

	Units	April	May	June	YEJ 12
Actual	trains	435	406	473	5261
Scheduled	trains	447	408	497	5433

No of Tonnes to be Delivered to the Terminal

Actual	tonnes	4,280,192	3,984,319	4,573,888	51,474,765
Scheduled	tonnes	4,380,600	3,998,400	4,870,600	53,243,400

### Inloading Performance

Average Terminal Unload Time

hrs:min	2:16	2:12	2:14	2:20
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Average Train Unload Time

hrs:min	1:52	1:49	1:49	1:55
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### Yard Performance

Average Stock Build Time / Parcel

days	2.9	2.8	2.3	2.9
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Average Stock Residence Time / Parcel

days	2.6	1.9	1.7	2.0
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### Outloading 1 Performance - L5

Utilisation

%	68.3%	27.1%	92.6%	56.1%
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Average Outloading Rate

tph	4604	4522	4035	4401
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### Outloading 2 Performance - L6

Utilisation

%	42.6%	60.9%	67.6%	35.6%
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Average Outloading Rate

tph	4190	4489	4359	4457
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### Outloading 3 Performance - L15

Utilisation

%	75.2%	51.2%	86.2%	67.7%
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Average Outloading Rate

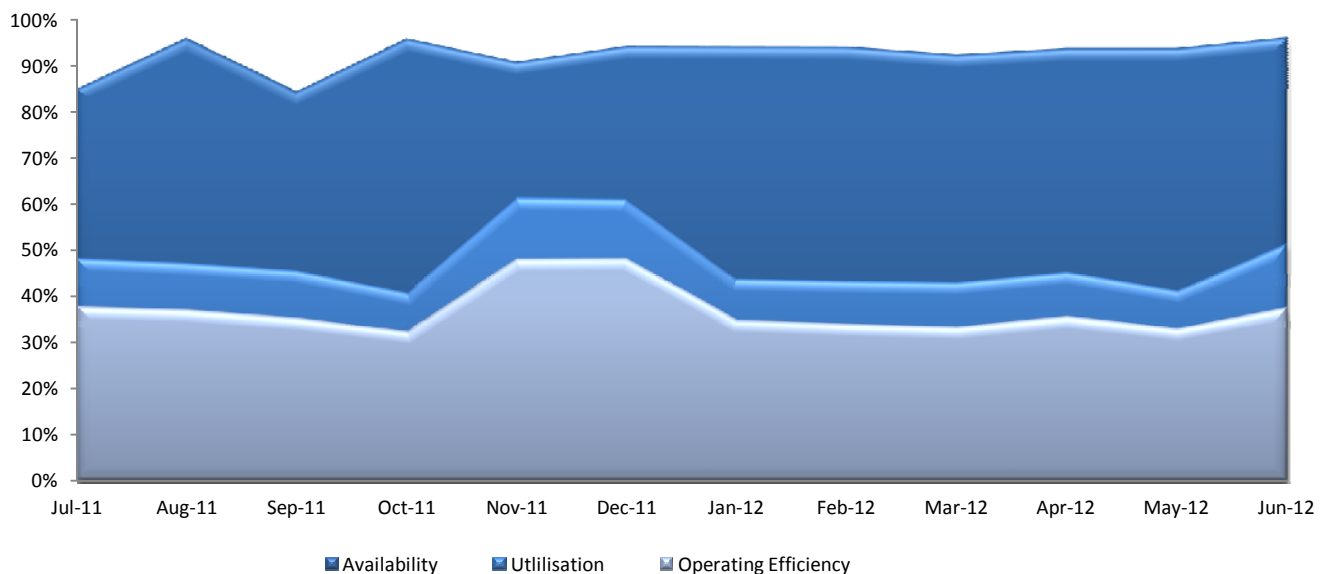
tph	4885	4649	4733	4729
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*\*\* Utilisation is a measurement of an entire system string. e.g. Outloading 1 to Shiploader 1.*

### Average Outloading Rates

Handy	tph	1970	3625	2497	3408
Panamax	tph	4126	3878	4676	4250
Japmax	tph	5313	4875	4951	4702
Cape	tph	4551	4664	4583	4675

### Operating Efficiency Inloading



# Performance Indicators

## Operational Performance

### Environmental Licence Performance

	Per Qtr	March	April	May	YEJ 12
Dust Deposition Exceedance	Nil	Nil	Nil	Nil	Nil
Total Suspended Particulates Exceedance	Nil	Nil	Nil	Nil	Nil
Noise Levels Exceedance	Nil	Nil	Nil	Nil	Nil

*NB: Receipt of validated noise and dust deposition data is generally one month behind.*

### Vessel Performance

#### Number of Vessels

#### Vessel Mix

	Units	April	May	June	YEJ 12
Handy	Ships	1	1	5	31
Panamax	Ships	7	9	6	114
Japmax	Ships	10	9	12	115
Cape	Ships	20	20	19	232

### Number of Parcels Per Vessel

Handy	parcels/vessel	1.0	1.0	1.0	1.0
Panamax	parcels/vessel	1.1	1.0	1.5	1.1
Japmax	parcels/vessel	1.0	1.0	1.0	1.1
Cape	parcels/vessel	2.9	2.6	2.3	2.6

### Vessel Mix

Handy	%	0.7%	1.3%	4.5%	2.7%
Panamax	%	11.7%	13.5%	11.3%	15.5%
Japmax	%	19.0%	17.6%	22.6%	17.6%
Cape	%	68.6%	67.6%	61.6%	64.2%

### Total Tonnes

t	4,152,805	3,975,038	4,422,027	50,987,644
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### Vessel Queuing

Average Daily Total Vessels in Queue	Vessels	13.0	8.4	15.6	15.4
Average Daily Vessels with Unavailable Cargo	Vessels	9.1	6.2	10.6	16.4
Average Days at Anchor	days	13.5	8.2	9.2	11.8

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

### Operating Efficiency Outloading

