

# Performance Indicators

## Operational Performance

### System Delivery

	Units	October	November	December	YTD	
No of Trains Delivered to the Terminal	Actual	trains	390	494	565	2939
	Scheduled	trains	518	596	705	3589
No of Tonnes to be Delivered to the Terminal	Actual	tonnes	3,871,460	4,881,896	5,407,698	28,717,159
	Scheduled	tonnes	5,231,800	6,019,600	7,120,500	36,248,900

### Inloading Performance

Average Terminal Unload Time	hrs:min	2:16	2:18	2:16	2:16
Average Train Unload Time	hrs:min	1:50	1:52	1:57	1:51

### Yard Performance

Average Build Time / Parcel	days	5.6	5.1	4.7	4.8
Average Residence Time / Parcel	days	3.3	2.1	2.9	2.2

### Outloading 1 Performance - L5

Utilisation	%	94.1%	98.4%	99.7%	85.6%
Average Outloading Rate	tph	2384159	2451635	2579219	14293270

### Outloading 2 Performance - L6

Utilisation	%	50.6%	10.6%	98.5%	87.4%
Average Outloading Rate	tph	4563	4291	4183	4391

### Outloading 3 Performance - L15

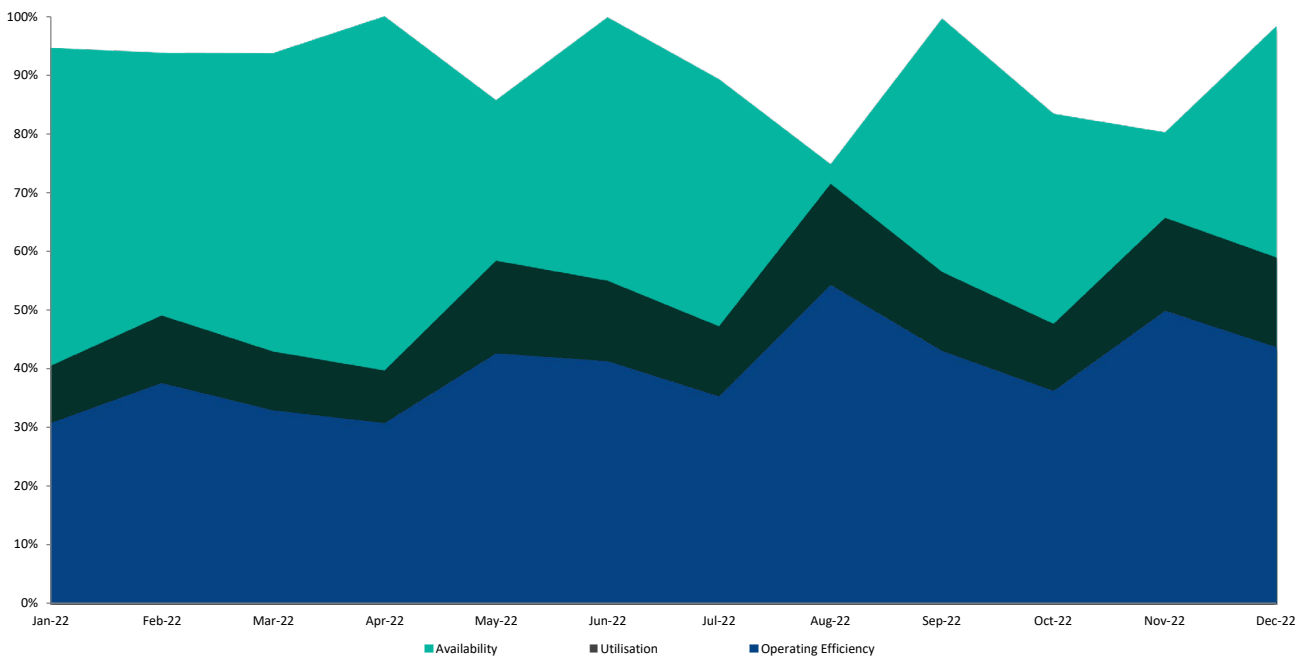
Utilisation	%	96.2%	98.6%	98.4%	84.5%
Average Outloading Rate	tph	4408	4916	4970	4842

*\*\*Utilisation is a measurement of an entire system string. e.g. Outloading 1 to Shiploader 1.*

### Average Outloading Gross Rates

Handy	tph	3224	4034	2951	3472
Panamax	tph	4209	3276	4010	3917
Japmax	tph	4409	4814	4794	4810
Cape	tph	5619	5402	5219	5339

### Operating Efficiency Inloading



# Performance Indicators

## Operational Performance

### Environmental Licence Performance

	Per Qtr	September	October	November	YTD
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	October	November	December	YTD
Handy	Ships	1	1	2	7
Panamax	Ships	5	6	10	33
Japmax	Ships	12	24	26	154
Cape	Ships	19	20	24	119

#### Average Parcels Per Vessel

Handy	parcels/vessel	1.0	1.0	1.0	1.1
Panamax	parcels/vessel	1.0	1.5	1.3	1.3
Japmax	parcels/vessel	1.3	1.2	1.2	1.2
Cape	parcels/vessel	2.1	1.9	1.9	2.0

#### Vessel Mix

Handy	%	1.2%	1.1%	1.4%	1.2%
Panamax	%	7.3%	7.7%	11.2%	6.6%
Japmax	%	22.8%	38.2%	34.3%	40.1%
Cape	%	68.6%	53.0%	53.1%	52.2%

#### Total Tonnes

t	3,808,618	4,611,231	5,435,768	28,503,808
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### Vessel Queuing

Average Daily Total Vessels in Queue	Vessels	14.6	21.3	23.8	18.1
Average Daily Vessels with Unavailable Cargo	Vessels	9.4	7.8	10.9	8.6
Average Days at Anchor	days	10.8	12.2	11.3	10.4
Average Days at Anchor after Coal is Available	days	3.2	6.8	5.6	5.0

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

*\*\*Weightometer tonnes are used in this report and cut-offs are last wagon and last coal for inloading and outloading respectively*

### Operating Efficiency Outloading

