

# Performance Indicators

## Operational Performance

### System Delivery

	Units	October	November	December	YTD
No of Trains Delivered to the Terminal					
Actual	trains	547	553	550	3272
Scheduled	trains	634	649	746	3978
No of Tonnes to be Delivered to the Terminal					
Actual	tonnes	5,332,289	5,340,498	5,267,166	31,728,419
Scheduled	tonnes	6,403,400	6,554,900	7,534,600	40,177,800

### Inloading Performance

Average Terminal Unload Time	hrs:min	2:16	2:14	2:13	2:17
Average Train Unload Time	hrs:min	1:54	1:49	1:47	1:51

### Yard Performance

Average Build Time / Parcel	days	4.9	5.7	6.7	5.2
Average Residence Time / Parcel	days	2.8	3.5	2.9	2.2

### Outloading 1 Performance - L5

Utilisation	%	66.1%	66.0%	39.5%	26.9%
Average Outloading Rate	tph	4741	4816	4421	4647

### Outloading 2 Performance - L6

Utilisation	%	51.6%	50.9%	45.3%	25.9%
Average Outloading Rate	tph	4409	4420	4933	4645

### Outloading 3 Performance - L15

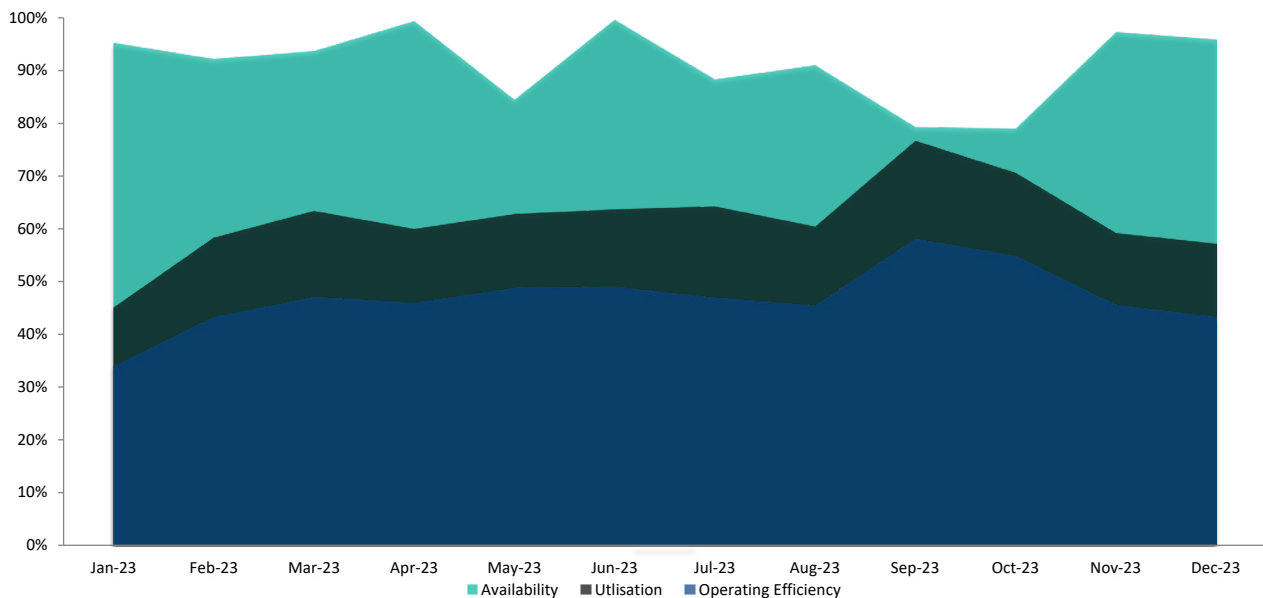
Utilisation	%	71.5%	76.7%	65.1%	36.0%
Average Outloading Rate	tph	5203	5295	5383	5394

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

### Average Outloading Gross Rates

Handy	tph	3672	3908	4302	3478
Panamax	tph	3760	3548	5262	3975
Japmax	tph	4556	4784	4610	4675
Cape	tph	5391	5305	5294	5420

### Operating Efficiency Inloading



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## Operational Performance

### Environmental Licence Performance

	Per Qtr	September	October	November	YTD
Dust Deposition Exceedance	Nil	Nil	Nil	Nil	Nil
Total Suspended Particulates Exceedance	21	Nil	21	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	2	1	6
Panamax	Ships	3	4	2	21
Japmax	Ships	33	29	30	185
Cape	Ships	21	21	22	122

#### Average Parcels Per Vessel

		October	November	December	YTD
Handy	parcels/vessel	1.0	1.0	1.0	1.0
Panamax	parcels/vessel	1.7	1.0	1.0	1.3
Japmax	parcels/vessel	1.2	1.1	1.2	1.2
Cape	parcels/vessel	2.0	1.9	2.0	1.9

#### Vessel Mix

		October	November	December	YTD
Handy	%	0.6%	1.6%	0.6%	0.8%
Panamax	%	3.5%	4.4%	2.2%	4.1%
Japmax	%	42.0%	40.5%	41.6%	42.4%
Cape	%	53.9%	53.5%	55.6%	52.7%

#### Total Tonnes

		October	November	December	YTD
	t	5,398,989	5,310,644	5,208,041	31,310,124

### Vessel Queuing

		October	November	December	YTD
Average Daily Total Vessels in Queue	Vessels	26.5	23.1	29.1	25.8
Average Daily Vessels with Unavailable Cargo	Vessels	14.9	13.9	11.7	12.4
Average Days at Anchor	days	14.6	10.7	17.3	13.6
Average Days at Anchor after Coal is Available	days	6.4	4.9	7.0	21.0

*\*\* 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

