

# Performance Indicators

## Operational Performance

### System Delivery

	Units	July	August	September	YTD
<b>No of Trains Delivered to the Terminal</b>					
Actual	trains	557	512	446	1515
Scheduled	trains	637	585	507	1729
<b>No of Tonnes to be Delivered to the Terminal</b>					
Actual	tonnes	5,554,335	5,154,113	4,440,872	15,149,320
Scheduled	tonnes	6,433,700	5,908,500	5,120,700	17,462,900

### Inloading Performance

Average Terminal Unload Time	hrs:min	2:18	2:16	2:10	2:15
Average Train Unload Time	hrs:min	1:52	1:33	1:47	1:31

### Yard Performance

Average Build Time / Parcel	days	4.3	4.0	3.9	4.1
Average Residence Time / Parcel	days	2.3	2.7	3.4	2.8

### Outloading 1 Performance - L5

Utilisation	%	13.7%	79.0%	97.1%	63.3%
Average Outloading Rate	tph	3068323	2354193	2756514	0

### Outloading 2 Performance - L6

Utilisation	%	98.4%	93.5%	61.7%	84.5%
Average Outloading Rate	tph	3988	4149	4337	0

### Outloading 3 Performance - L15

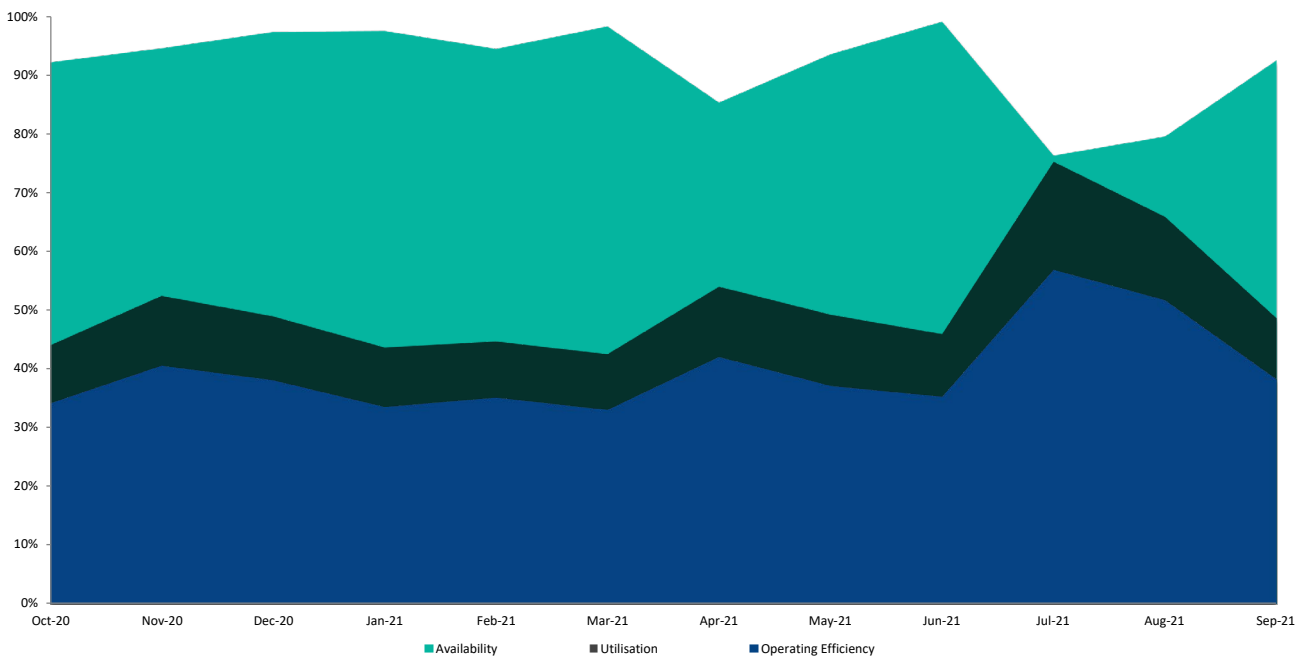
Utilisation	%	98.8%	92.4%	98.1%	96.4%
Average Outloading Rate	tph	4519	4806	4048	0

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

### Average Outloading Gross Rates

Handy	tph	2974	0	3226	3122
Panamax	tph	4278	4326	4335	4306
Japmax	tph	4695	4695	4583	4654
Cape	tph	5258	5165	5265	5230

### Operating Efficiency Inloading



# Performance Indicators

## Operational Performance

### Environmental Licence Performance

	Per Qtr	June	July	August	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	July	August	September	YTD
Handy	Ships	2	0	3	5
Panamax	Ships	7	7	3	17
Japmax	Ships	21	31	28	80
Cape	Ships	22	23	18	63

#### Number of Parcels Per Vessel

Handy	parcels/vessel	1.0	0.0	1.3	1.2
Panamax	parcels/vessel	1.6	1.3	1.7	1.5
Japmax	parcels/vessel	1.2	1.2	1.2	1.2
Cape	parcels/vessel	2.2	1.8	2.2	2.1

#### Vessel Mix

Handy	%	2.0%	0.0%	3.0%	1.6%
Panamax	%	9.3%	7.8%	4.5%	7.2%
Japmax	%	33.0%	43.6%	43.1%	39.9%
Cape	%	55.8%	48.6%	49.3%	51.2%

#### Total Tonnes

t	5,004,145	5,040,824	5,059,566	15,104,535
---	-----------	-----------	-----------	------------

### Vessel Queuing

Average Daily Total Vessels in Queue	Vessels	17.0	13.8	10.1	13.7
Average Daily Vessels with Unavailable Cargo	Vessels	4.7	5.8	5.0	5.2
Average Days at Anchor	days	9.4	7.6	7.1	8.0
Average Days at Anchor after Coal is Available	days	6.1	5.0	2.6	4.6

*\*\* 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

