

# Performance Indicators

## Operational Performance

### System Delivery

	Units	October	November	December	YTD	
No of Trains Delivered to the Terminal	Actual	trains	511	569	621	3264
	Scheduled	trains	626	685	725	3889
No of Tonnes to be Delivered to the Terminal	Actual	tonnes	5,036,919	5,543,323	6,059,358	32,056,589
	Scheduled	tonnes	6,416,500	7,021,250	7,431,250	39,862,250

### Inloading Performance

Average Terminal Unload Time	hrs:min	2:17	2:20	2:17	2:18
Average Train Unload Time	hrs:min	1:53	1:56	1:52	1:53

### Yard Performance

Average Build Time / Parcel	days	4.1	3.8	3.3	5.6
Average Residence Time / Parcel	days	1.9	1.9	1.9	2.9

### Outloading 1 Performance - L5

Utilisation	%	55.3%	51.5%	53.0%	54.9%
Average Outloading Rate	tph	4322	4217	4313	4286

### Outloading 2 Performance - L6

Utilisation	%	41.8%	67.3%	64.5%	60.9%
Average Outloading Rate	tph	5017	4427	4888	4917

### Outloading 3 Performance - L15

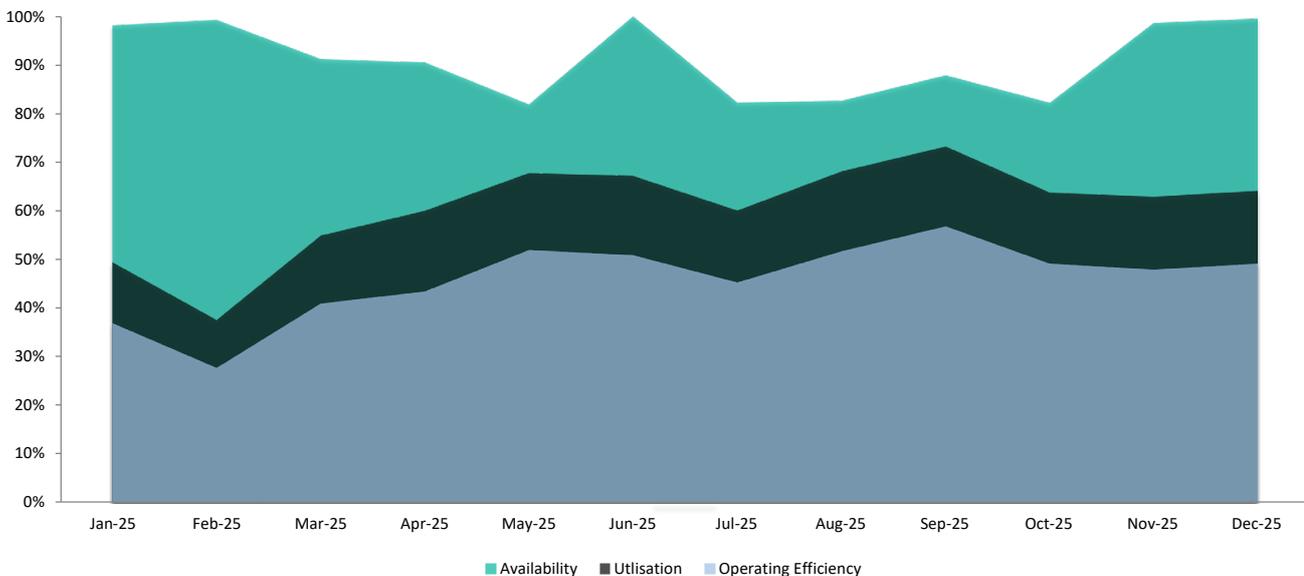
Utilisation	%	73.7%	84.7%	77.8%	78.5%
Average Outloading Rate	tph	5393	5928	5690	5566

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

### Average Outloading Gross Rates

Handy	tph	0	0	0	0
Panamax	tph	3863	3899	4383	4086
Japmax	tph	4817	4637	4809	4790
Cape	tph	5272	5815	5695	5563

### 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	0	0	0	0
Panamax	Ships	5	8	3	31
Japmax	Ships	32	34	42	206
Cape	Ships	16	19	20	104

#### Average Parcels Per Vessel

Handy	parcels/vessel	0.0	0.0	0.0	0.0
Panamax	parcels/vessel	1.0	1.1	1.7	38.0
Japmax	parcels/vessel	1.3	1.2	1.2	259.0
Cape	parcels/vessel	2.1	1.7	2.1	202.0

#### Vessel Mix

Handy	%	0.0%	0.0%	0.0%	0.0%
Panamax	%	5.9%	9.2%	3.6%	5.9%
Japmax	%	47.9%	41.7%	53.2%	48.2%
Cape	%	46.2%	49.1%	43.2%	45.9%

#### Total Tonnes

t	5,048,707	5,725,208	6,204,863	32,290,277
---	-----------	-----------	-----------	------------

### Vessel Queuing

Average Daily Total Vessels in Queue	Vessels	17.5	22.0	23.7	21.3
Average Daily Vessels with Unavailable Cargo	Vessels	6.3	4.1	6.4	6.6
Average Days at Anchor	days	10.3	10.5	11.9	11.6
Average Days at Anchor after Coal is Available	days	5.5	8.4	8.1	6.8

*\*\* 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

