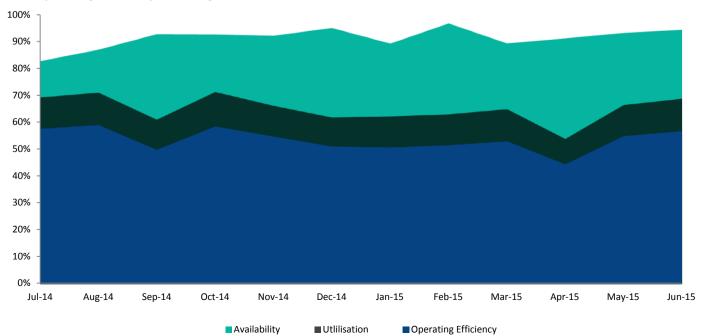


# **Performance Indicators**

## **Operational Performance**

System Delivery	Units	April	May	June	YTD
No of Trains Delivered to the Terminal					
Actual	trains	509	647	657	7313
Scheduled	trains	548	701	729	8062
No of Tonnes to be Delivered to the Terminal					
Actual	tonnes	5,040,587	6,466,209	6,520,202	72,015,467
Scheduled	tonnes	5,370,400	6,869,800	7,144,200	79,007,600
Inloading Performance					
Average Terminal Unload Time	hrs:min	2:10	2:11	2:13	2:12
Average Train Unload Time	hrs:min	1:49	1:51	1:50	1:51
Yard Performance					
Average Stock Build Time / Parcel	days	2.4	2.8	2.6	2.8
Average Stock Residence Time / Parcel	days	2.0	2.6	1.7	2.2
Outloading 1 Performance - L5					
Utlilisation	%	58.0%	76.3%	62.6%	64.8%
Average Outloading Rate	tph	4877	4534	4618	4463
Outloading 2 Performance - L6					
Utlilisation	%	57.6%	62.0%	68.4%	71.0%
Average Outloading Rate	tph	4702	4823	5093	4485
Outloading 3 Performance - L15					
Utlilisation	%	82.1%	62.2%	77.4%	82.8%
Average Outloading Rate	tph	4868	4668	4947	4869
	**Utilisation is a	measurement of an	entire system strii	ng. e.g. Outloading	1 to Shiploader 1.
Average Outloading Rates					
Handy	tph	3118	3559	3295	3250
Panamax	tph	4451	3743	4411	4309
_					

#### **Operating Efficiency Inloading**



tph

tph

4737

4990

4822

4855

4887

5101

4681

4767

Japmax

Cape



## **Performance Indicators**

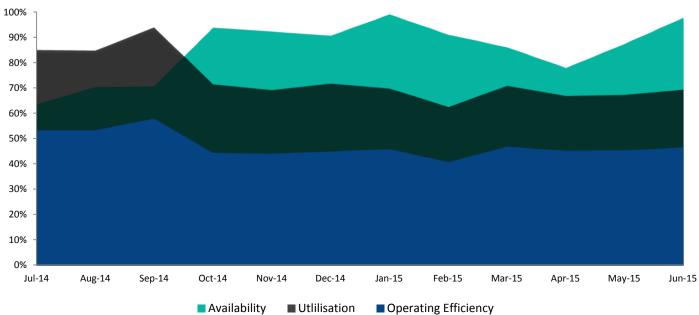
### **Operational Performance**

Environmental Licence Performance	Per Qtr	March	April	May	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						

	NB: Receipt of validated noise and dust deposition data is generally one month behind.					
Vessel Performance	· · ·					
Number of Vessels	Units	April	May	June	YTD	
Vessel Mix						
Handy	Ships	2	3	4	40	
Panamax	Ships	8	9	13	125	
Japmax	Ships	12	15	17	211	
Cape	Ships	25	29	31	318	
Number of Parcels Per Vessel						
Handy	parcels/vessel	1.0	1.0	1.0	1.1	
Panamax	parcels/vessel	1.3	1.3	1.4	1.2	
Japmax	parcels/vessel	1.1	1.3	1.4	1.2	
Cape	parcels/vessel	2.2	2.2	2.1	2.3	
Vessel Mix						
Handy	%	1.8%	2.4%	2.9%	2.5%	
Panamax	%	10.9%	10.4%	11.5%	11.6%	
Japmax	%	17.0%	18.9%	19.5%	23.0%	
Cape	%	70.3%	68.3%	66.1%	62.9%	
Total Tonnes	t	5,349,298	5,880,900	6,959,953	71,878,750	
Vessel Queuing						
Average Daily Total Vessels in Queue	Vessels	6.1	13.9	10.4	15.4	
Average Daily Vessels with Unavailable Cargo	Vessels	2.6	3.6	3.9	6.2	
Average Days at Anchor	days	4.5	7.2	5.0	8.4	

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

#### **Operating Efficiency Outloading**



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