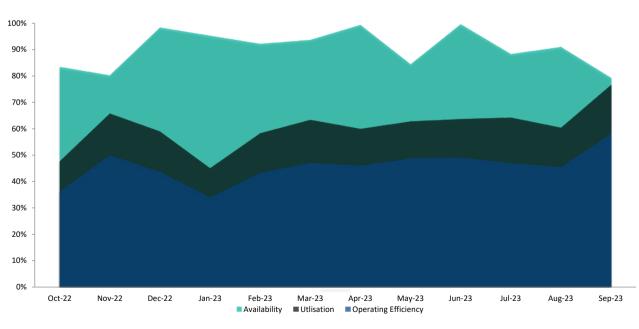


# **Performance Indicators**

**Operational Performance** 

<b>System Delivery</b> No of Trains Delivered to the Terminal	Units	July	August	September	YTD			
Actua	trains	523	533	566	1622			
Scheduled	d trains	671	631	647	1949			
No of Tonnes to be Delivered to the Terminal								
Actua	tonnes	5,004,260	5,208,650	5,575,556	15,788,466			
Schedule	d tonnes	6,777,100	6,373,100	6,534,700	19,684,900			
Inloading Performance								
Average Terminal Unload Time	hrs:min	2:24	2:18	2:18	2:20			
Average Train Unload Time	hrs:min	1:51	1:51	1:53	1:51			
Yard Performance					5.0			
Average Build Time / Parcel	days	5.2	4.3	4.3	5.2			
Average Residence Time / Parcel	days	2.6	3.3	2.0	2.2			
Outloading 1 Performance - L5								
Utilisation	%	48.1%	47.3%	55.8%	12.6%			
Average Outloading Rate	tph	4556	4569	4538	4556			
			.000					
Outloading 2 Performance - L6								
Utlilisation	%	45.0%	61.6%	56.7%	13.6%			
Average Outloading Rate	tph	4661	4415	4834	4626			
Outloading 3 Performance - L15								
Utlilisation	%	61.4%	71.6%	85.4%	18.2%			
Average Outloading Rate	tph	5455	5415	5596	5497			
**Utilisation is a measurement of an entire system string. e.g. Outloading 1 to Shiploader								
Average Outloading Gross Rates								
11	a se la	2007	2047	0	2057			

Handy	tph	3097	2847	0	2957
Panamax	tph	3953	3969	4764	4031
Japmax	tph	4674	4618	4788	4704
Cape	tph	5496	5327	5779	5522



#### **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	Units	July	August	September	YTD		
Vessel Mix							
Handy	Ships	1	1	0	2		
Panamax	Ships	6	5	1	12		
Japmax	Ships	29	27	37	93		
Cape	Ships	18	21	19	58		
Average Parcels Per Vessel							
Handy	parcels/vessel	1.0	1.0	0.0	1.0		
Panamax	parcels/vessel	1.5	1.0	3.0	1.4		
Japmax	parcels/vessel	1.1	1.3	1.2	1.2		
Cape	parcels/vessel	1.7	2.0	1.8	1.9		
Vessel Mix							
Handy	%	0.9%	1.0%	0.0%	0.6%		
Panamax	%	7.4%	5.9%	1.4%	4.8%		
Japmax	%	43.0%	36.7%	50.5%	43.5%		
Cape	%	48.7%	56.4%	48.1%	51.0%		
Total Tonnes	t	4,865,227	5,078,728	5,448,495	15,392,450		
Vessel Queuing							
Average Daily Total Vessels in Queue	Vessels	24.6	20.6	31.6	25.6		
Average Daily Vessels with Unavailable Cargo	Vessels	9.1	9.5	15.4	5.6		
Average Days at Anchor	days	12.9	12.2	14.1	13.1		
Average Days at Anchor after Coal is Available	days	9.9	6.0	7.9	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**

