



**NLDS**  
NICDC LOGISTICS DATA SERVICES LTD  
*Logistics Redefined*

# LOGISTICS DATA BANK

ANALYTICS REPORT

**2023**

October



in X f | @nlds



# NATIONAL LOGISTICS POLICY

LAUNCHED BY  
**SHRI NARENDRA MODI**  
PRIME MINISTER

\* IN THE AUGUST PRESENCE OF \*

<b>Shri Nitin Jairam Gadkari</b> Minister, Road Transport and Highways	<b>Smt. Nirmala Sitharaman</b> Minister, Finance and Corporate Affairs
<b>Shri Piyush Goyal</b> Minister, Commerce & Industry, Consumer Affairs, Food and Public Distribution, and Textiles	<b>Shri Dharmendra Pradhan</b> Minister, Education and Skill Development and Entrepreneurship
<b>Shri Sarbananda Sonowal</b> Minister, Port, Shipping and Waterways, and AYUSH	<b>Shri Jyotiraditya M. Scindia</b> Minister, Civil Aviation, and Steel
<b>Shri Ashwini Vaishnaw</b> Minister, Railways, Communications, and Electronics and Information Technology	<b>Shri Som Prakash</b> Minister of State for Commerce & Industry
<b>Smt. Anupriya Patel</b> Minister of State for Commerce & Industry	



## NATIONAL LOGISTICS POLICY

LAUNCHED BY HON'BLE PRIME MINISTER **SHRI NARENDRA MODI** ON 17<sup>th</sup> SEPTEMBER 2022

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◆ Newly added component from October 2023 report

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SHOWCASING THE PROGRESS OF  
EXIM CONTAINER TRACKING

TRACKED  
50+ MILLION CONTAINERS

# 01

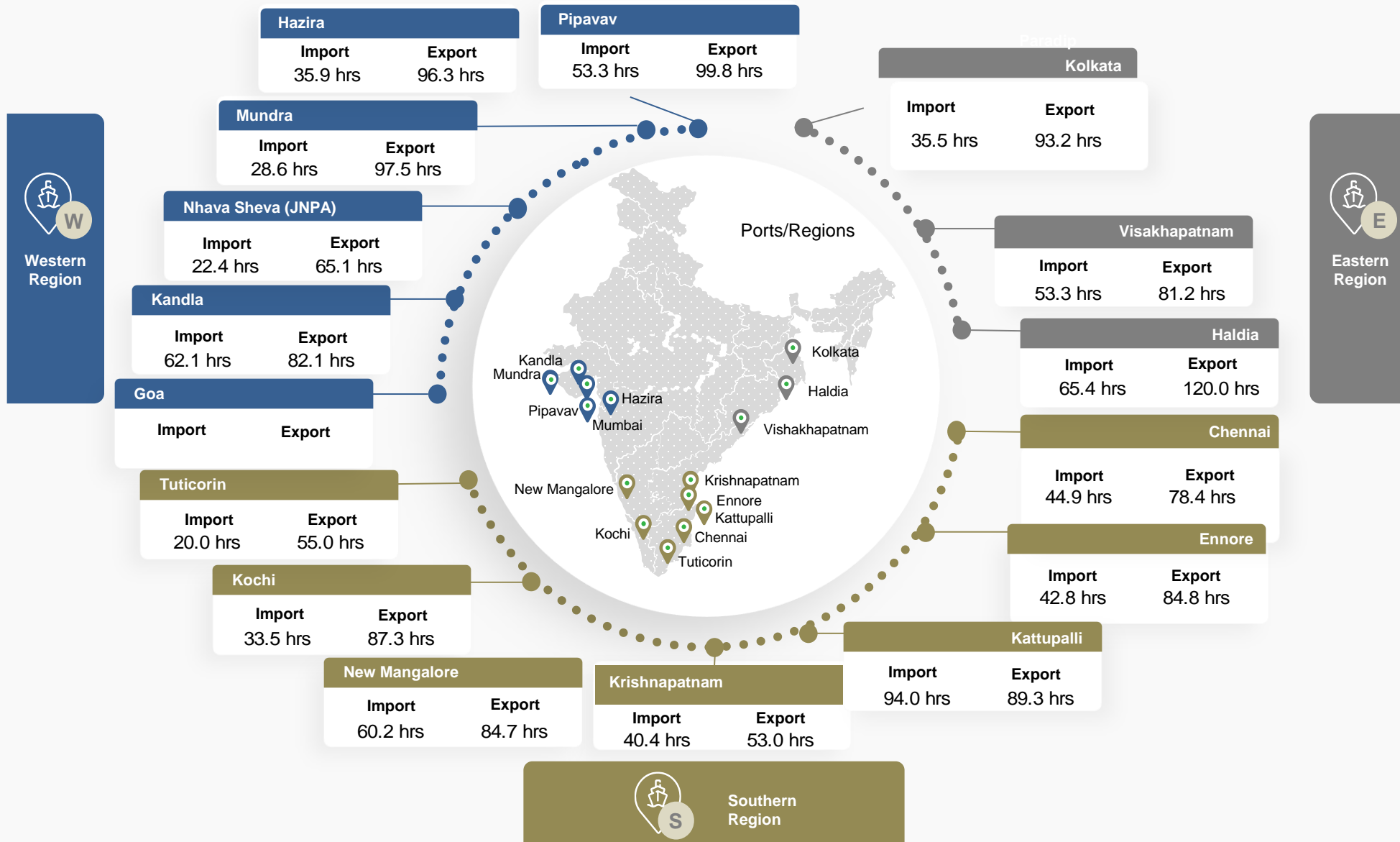
# PAN INDIA PERFORMANCE





**TEAM - NICDC LOGISITICS DATA SERVICES LTD.**

# Dwell Time Performance: PAN India



**Note:** Goa has zero volume.

# Critical Incident Summary: PAN India

Western Region	Month	Import Dwell Time	Export Dwell Time	CFS Dwell Time	ICD Dwell Time
	Oct'23	25.7 hrs	81.0 hrs	87.9 hrs	135.5 hrs
	Sep'23	21.3 hrs	86.8 hrs	86.0 hrs	131.5 hrs
	<b>MoM % Change</b>	<b>20.7%</b>	<b>6.7%</b>	<b>2.2%</b>	<b>3.0%</b>

For more details about Western Region, please go to [Page 21](#)

Southern Region	Month	Import Dwell Time	Export Dwell Time	CFS Dwell Time
	Oct'23	43.9 hrs	77.6 hrs	106.7 hrs
	Sep'23	44.3 hrs	77.4 hrs	101.7 hrs
	<b>MoM % Change</b>	<b>0.9%</b>	<b>0.3%</b>	<b>4.9%</b>

For more details about Southern Region, please go to [Page 45](#)

Eastern Region	Month	Import Dwell Time	Export Dwell Time	CFS Dwell Time
	Oct'23	43.7 hrs	85.3 hrs	140.8 hrs
	Sep'23	47.5 hrs	92.9 hrs	140.6 hrs
	<b>MoM % Change</b>	<b>8.0%</b>	<b>8.2%</b>	<b>0.1%</b>

For more details about Eastern Region, please go to [Page 62](#)



# Port Dwell Time (Import Cycle)

	May'23 (in hrs)	Jun'23 (in hrs)	Jul'23 (in hrs)	Aug'23 (in hrs)	Sep'23 (in hrs)	Oct'23 (in hrs)
<b>Western Region</b>	<b>27.3</b>	<b>24.0</b>	<b>33.1</b>	<b>25.7</b>	<b>21.3</b>	<b>25.7</b>
JNPA	19.9	15.8	20.3	19.8	17.1	22.4
Mundra	38.1	44.4	62.1	33.6	26.3	28.6
Pipavav	64.8	77.8	94.8	69.1	55.8	53.3
Kandla	30.7	-	49.6	34.4	29.6	62.1
Hazira	54.0	49.4	58.2	38.1	34.4	35.9
<b>Southern Region</b>	<b>38.9</b>	<b>37.3</b>	<b>39.3</b>	<b>37.1</b>	<b>44.3</b>	<b>43.9</b>
Chennai	38.3	37.2	41.2	37.1	50.9	44.9
Kochi	48.4	36.9	39.2	39.4	42.9	33.5
Kattupalli	53.6	45.5	39.6	42.7	48.5	94.0
Tuticorin	20.7	23.3	23.7	18.6	17.2	20.0
Krishnapatnam	48.0	94.8	113.0	43.9	31.6	40.4
Ennore	38.2	35.5	36.3	37.4	40.9	42.8
New Mangalore	109.3	115.6	97.1	117.1	75.7	60.2
<b>Eastern Region</b>	<b>53.1</b>	<b>50.8</b>	<b>56.1</b>	<b>54.7</b>	<b>47.5</b>	<b>43.7</b>
Visakhapatnam	70.0	84.9	76.6	78.4	60.1	53.3
Kolkata	34.6	28.9	37.0	39.4	34.5	35.5
Haldia	88.7	65.7	68.7	65.2	65.7	65.4

IMPORT

**Note:** Kandla has zero volume in Jun'23 month.

# Port Dwell Time (Export Cycle)

EXPORT

	May'23 (in hrs)	Jun'23 (in hrs)	Jul'23 (in hrs)	Aug'23 (in hrs)	Sep'23 (in hrs)	Oct'23 (in hrs)
<b>Western Region</b>	<b>81.3</b>	<b>88.3</b>	<b>81.5</b>	<b>85.7</b>	<b>86.8</b>	<b>81.0</b>
JNPA	65.0	71.9	71.8	70.6	71.9	65.1
Mundra	99.9	115.8	91.0	102.0	102.8	97.5
Pipavav	105.8	205.0	111.2	99.0	99.9	99.8
Kandla	108.0	-	89.7	105.2	97.3	82.1
Hazira	108.1	117.6	98.9	104.5	98.8	96.3
<b>Southern Region</b>	<b>77.8</b>	<b>78.8</b>	<b>78.2</b>	<b>82.7</b>	<b>77.4</b>	<b>77.6</b>
Chennai	83.7	91.0	78.5	93.3	83.1	78.4
Kochi	80.2	72.2	93.4	75.9	72.8	87.3
Kattupalli	96.7	94.7	74.0	85.1	81.2	89.3
Tuticorin	52.9	47.8	48.7	51.6	52.3	55.0
Krishnapatnam	61.2	51.7	117.3	50.6	48.4	53.0
Ennore	86.6	97.3	92.0	93.5	89.9	84.8
New Mangalore	73.9	73.9	93.7	84.1	87.5	84.7
<b>Eastern Region</b>	<b>82.3</b>	<b>118.6</b>	<b>102.7</b>	<b>105.3</b>	<b>92.9</b>	<b>85.3</b>
Visakhapatnam	66.2	88.5	88.0	89.1	84.9	81.2
Kolkata	111.9	157.6	139.9	143.1	109.3	93.2
Haldia	97.5	144.0	72.0	120.0	96.0	120.0

**Note:** Kandla has zero volume in Jun'23 month.

	May'23 (in hrs)	Jun'23 (in hrs)	Jul'23 (in hrs)	Aug'23 (in hrs)	Sep'23 (in hrs)	Oct'23 (in hrs)	
<b>CFS</b>	<b>Western Region</b>	<b>88.3</b>	<b>81.7</b>	<b>89.0</b>	<b>91.4</b>	<b>86.0</b>	<b>87.9</b>
	JNPA	85.4	75.5	80.5	84.5	80.8	82.7
	Mundra	91.4	88.2	98.1	96.3	91.7	95.3
	Pipavav	87.4	96.2	78.1	91.0	83.9	75.0
	Hazira	98.8	115.6	104.9	110.8	101.5	100.9
	<b>Southern Region</b>	<b>109.3</b>	<b>101.3</b>	<b>105.7</b>	<b>105.9</b>	<b>101.7</b>	<b>106.7</b>
	Chennai, Ennore, Kattupalli	102.3	93.6	94.8	96.7	94.9	100.2
	Kochi	106.2	96.4	102.3	123.2	127.7	122.9
	Tuticorin	142.2	134.6	157.9	135.1	131.8	138.9
	Krishnapatnam	137.8	139.7	132.6	135.7	89.7	116.4
	<b>Eastern Region</b>	<b>143.2</b>	<b>142.8</b>	<b>139.5</b>	<b>138.4</b>	<b>140.6</b>	<b>140.8</b>
	Visakhapatnam	165.1	162.3	153.3	151.7	140.9	163.7
	Kolkata	132.1	130.4	131.9	133.9	141.4	133.3
	Haldia	115.4	137.7	109.9	127.0	129.7	126.5
	<b>ICD</b>	<b>Western Region</b>	<b>130.0</b>	<b>125.6</b>	<b>120.0</b>	<b>130.4</b>	<b>131.5</b>

# Effective Clearance Time (Import Cycle)

Below tables depict the total clearance time (in hours) of Non DPD and DPD containers in Import cycle:

**Non DPD Containers:**  
Containers getting custom clearance at CFSs

IMPORT	Timeline			Effective Clearance Time
	Port Dwell Time	Port to CFS (Transit)	CFS Dwell Time	
India	30.5	1.9	111.8	144.3
Western	26.0	1.8	93.2	121.0
Southern	42.6	2.4	129.3	174.3
Eastern	39.6	1.5	136.1	177.2

**DPD Containers:**  
Containers getting custom clearance at the Terminals

IMPORT	Port Dwell Time
	India
Western	23.8
Southern	71.9
Eastern	89.0

# Effective Clearance Time (Export Cycle)

Below tables depict the total clearance time (in hours) of Non DPE and DPE containers in Export cycle:

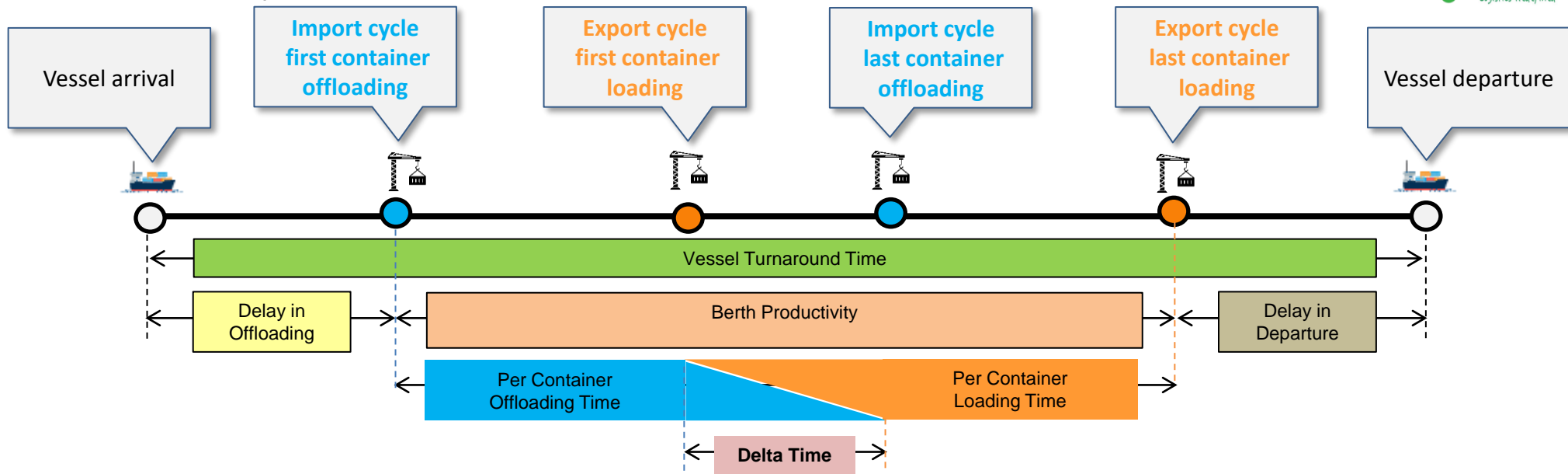
**Non DPE Containers:**  
Containers getting custom clearance at CFSS

EXPORT		CFS Dwell Time	CFS to Port (Transit)	Port Dwell Time	Effective Clearance Time
	<b>India</b>	81.9	3.6	80.7	166.2
	<b>Western</b>	74.7	4.7	83.1	162.5
	<b>Southern</b>	79.4	2.4	75.3	157.0
	<b>Eastern</b>	142.1	1.8	65.4	209.4

**DPE Containers:**  
Containers getting custom clearance at the Terminals

EXPORT		Parking Plaza Dwell Time	Parking Plaza to Port (Transit)	Port Dwell Time	Effective Clearance Time
	<b>India</b>	5.1	2.5	81.7	89.3
	<b>Western</b>	4.9	2.2	70.6	77.7
	<b>Southern</b>	2.5	3.4	86.1	92.0
	<b>Eastern</b>	-	-	120.4	120.4

# Vessel Analysis: PAN India



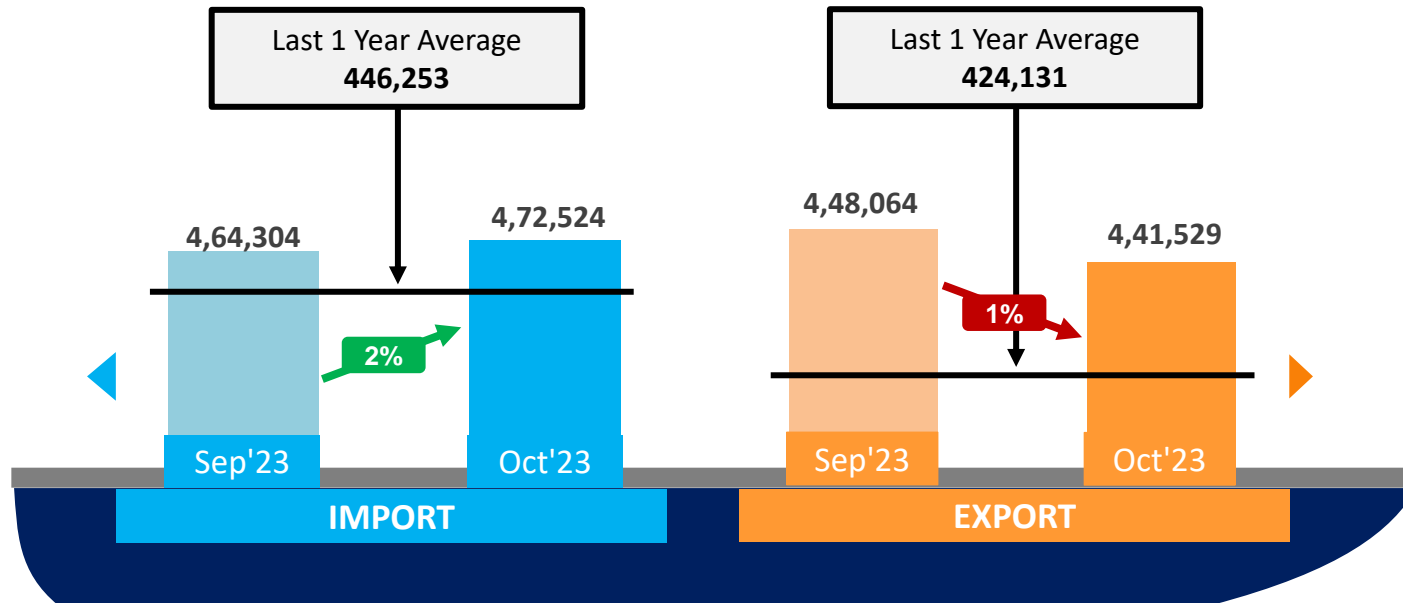
Vessel Turnaround Time (hrs.)	Delay in Offloading (hrs.)	Offloading Time (Min/ Cntr)	Berth Productivity (Min/ Cntr)	Loading Time (Min/ Cntr)	Delta Time (hrs.)	Delay in Departure (hrs.)
-------------------------------	----------------------------	-----------------------------	--------------------------------	--------------------------	-------------------	---------------------------

<b>India</b>	18.8	2.3	4.6	3.1	2.5	10.1	1.5
<b>Mundra</b>	21.4	2.8	7.1	7.1	-	-	-
<b>JNPA</b>	19.5	1.8	2.4	1.3	2.4	10.4	0.9
<b>Other Western</b>	17.8	0.8	4.7	1.5	5.0	10.0	-
<b>Southern</b>	19.7	2.3	3.0	1.6	2.0	7.4	1.8
<b>Eastern</b>	14.8	1.3	6.9	4.4	3.9	12.5	1.9

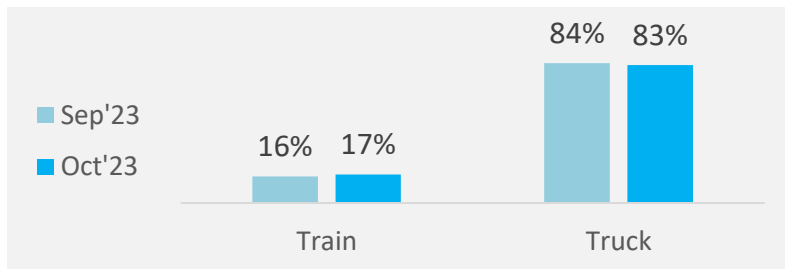
# Container Count: PAN India

Below graphs depicts the change in container count during the month of Oct'23 w.r.t the last month i.e. Sep'23.

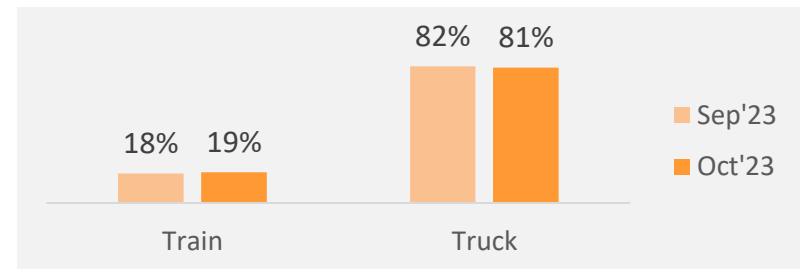
## PAN India



Import Volume

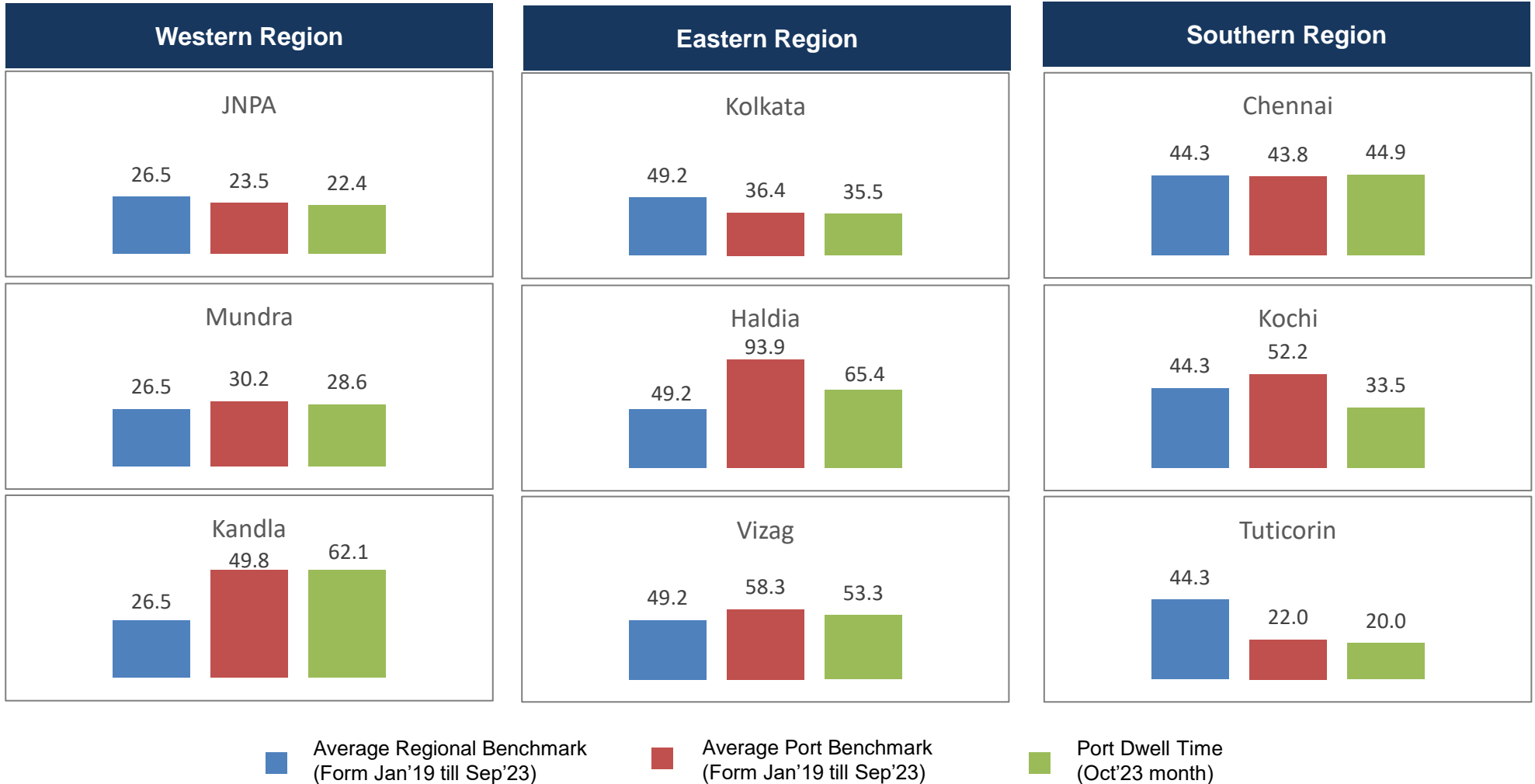


Export Volume



# Port Performance Benchmark Comparison (Import Cycle)

The below graphs depict the Oct'23 month dwell time performance comparison with the benchmark:

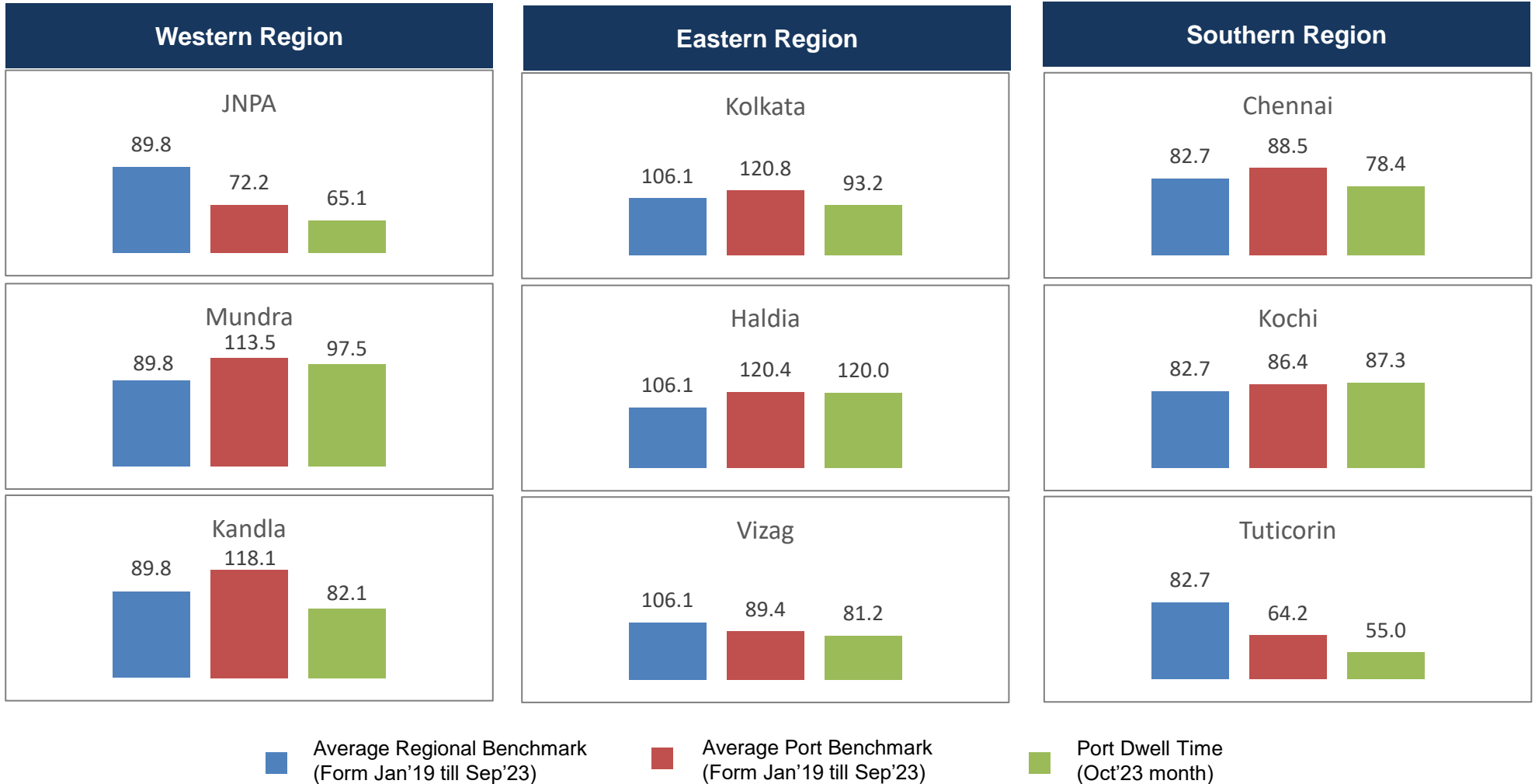


■ Average Regional Benchmark (Form Jan'19 till Sep'23)
 ■ Average Port Benchmark (Form Jan'19 till Sep'23)
 ■ Port Dwell Time (Oct'23 month)



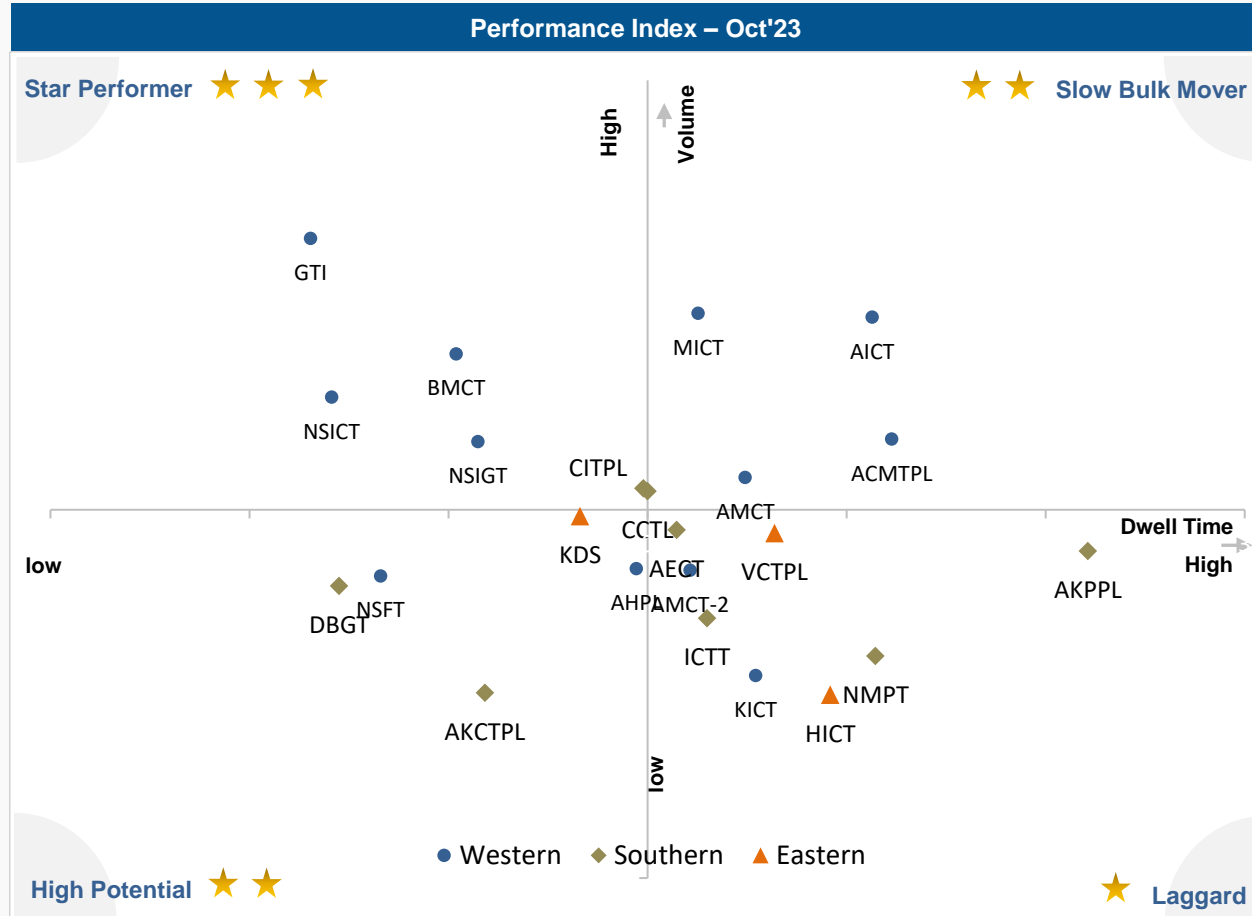
# Port Performance Benchmark Comparison (Export Cycle)

The below graphs depict the Oct'23 month dwell time performance comparison with the benchmark:



■ Average Regional Benchmark (Form Jan'19 till Sep'23)
 ■ Average Port Benchmark (Form Jan'19 till Sep'23)
 ■ Port Dwell Time (Oct'23 month)

# Port Performance Benchmarking: PAN India



### Top Performing Terminal

#### Gateway Terminals India (GTI)

Sep'23	Oct'23
32.3 hrs	33.8 hrs

### Low Performing Terminal

#### Adani Kattupalli Port Private Limited (AKPPL)

Sep'23	Oct'23
65.0 hrs	91.7 hrs

↑ ↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

### Star Performer ★★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

### High Potential ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

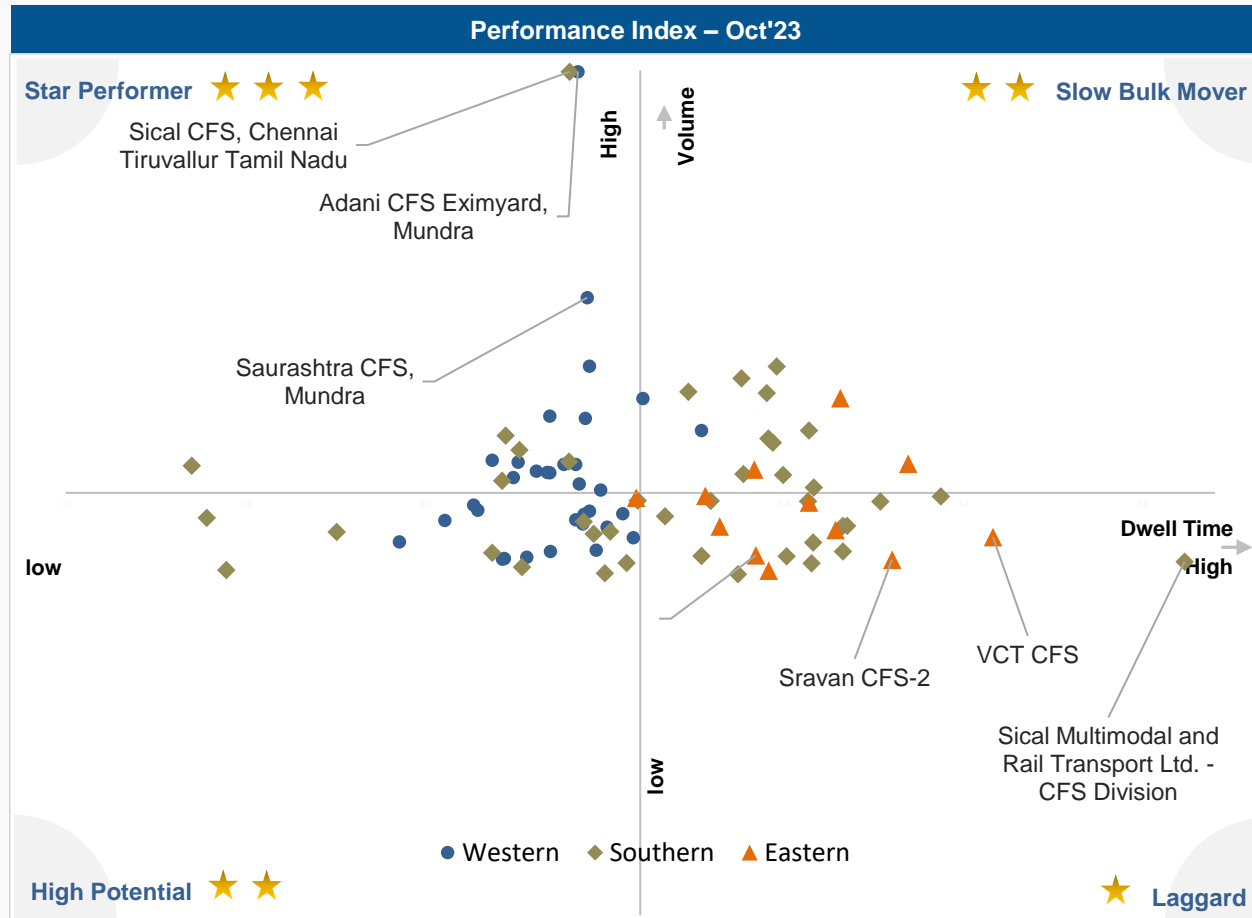
### Slow Bulk Movers ★★

Consist of entities which have catered higher container volume in higher dwell time

### Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

# CFS Performance Benchmarking: PAN India



## Top Performing CFS

- Sical CFS, Chennai Tiruvallur Tamil Nadu
- Adani CFS Eximyard, Mundra
- Saurashtra CFS, Mundra

## Low Performing CFS

- Sical Multimodal and Rail Transport Ltd. - CFS Division
- VCT CFS
- Sravan CFS-2

### Star Performer ★★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

### High Potential ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

### Slow Bulk Movers ★★

Consist of entities which have catered higher container volume in higher dwell time

### Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

# Domestic Containers Dwell Time

The below table depicts the M-o-M dwell time performance of the domestic containers i.e. the average time a domestic container stay inside the port:

	Sep'23 (in hrs)	Oct'23 (in hrs)	
Bharat Mumbai Container Terminals(PSA)	26.0	23.3	↑
Chennai Container Terminal Pvt. Ltd. (CCTL)	136.6	112.3	↑
Chennai International Terminals Pvt Ltd (CITPL)	36.0	52.9	↓
Gateway Terminals India (GTI)	4.9	19.0	↓
Haldia International Container Terminal (HICT)	72.0	144.0	↓
International Container Transhipment Terminal, Kochi	55.6	60.3	↓
Kandla International Container Terminal (KICT)	127.1	136.2	↓
Kolkata Dock System (KDS) , Kolkata Port	54.6	49.1	↑
New Manglore Port Trust	69.4	82.2	↓
Nhava Sheva Freeport Terminal (NSFT)	37.7	69.7	↓
Nhava Sheva India Gateway Terminal (NSIGT)	63.9	51.8	↑
Nhava Sheva International Container Terminal (NSICT)	-	49.4	↑
Paradip International Cargo Terminal	-	13.1	↑
PSA SICAL Terminals	73.7	74.2	↓
Visakha Container Terminal	82.1	61.4	↑

DWELL TIME



The marked entries showcase increase in performance in comparison to Sep'23



The marked entries showcase decrease in performance in comparison to Sep'23

02

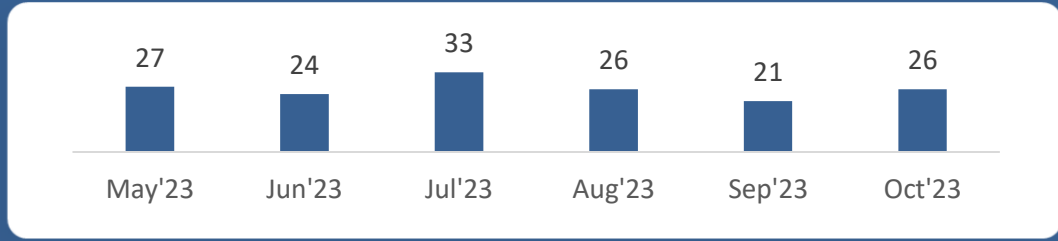
# WESTERN REGION PERFORMANCE





# Import Cycle Dwell Time Performance: Western Region

## Western Region

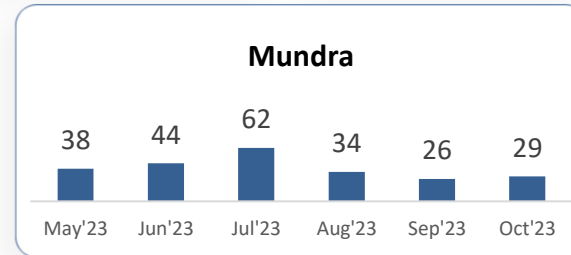
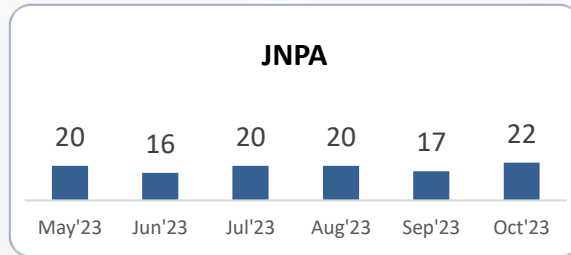
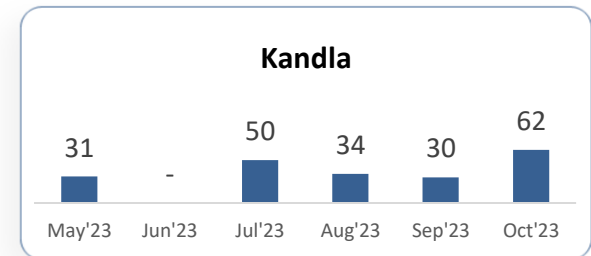
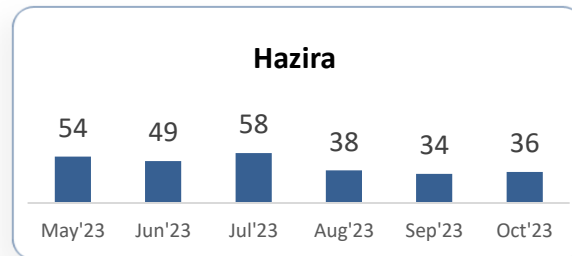
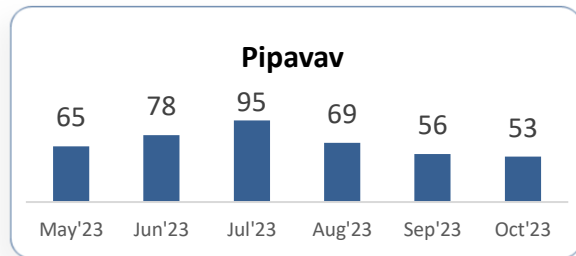


PAN India Average

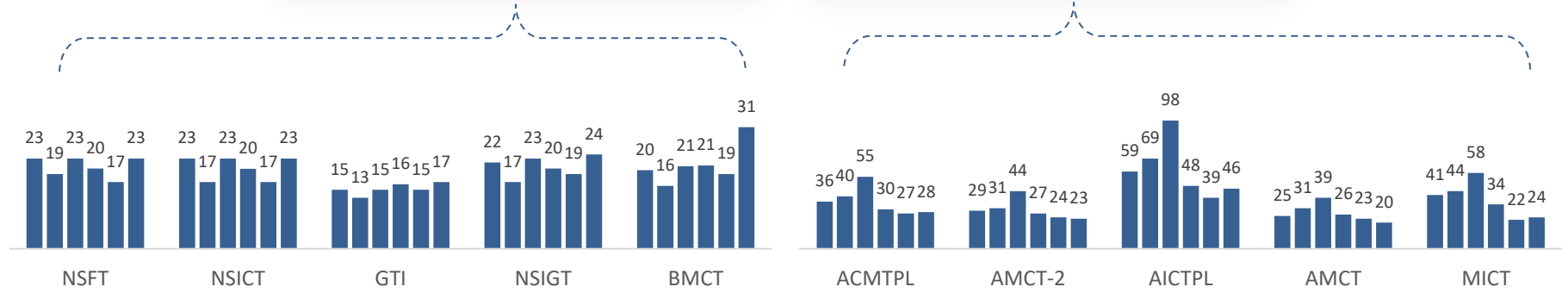
**30.7** Hrs.  
(Oct'23)

IMPORT

Ports



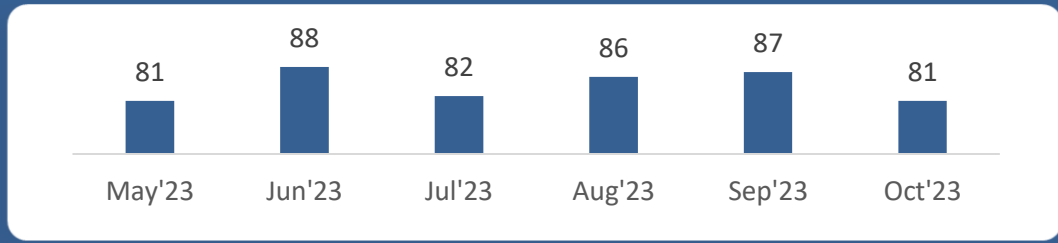
Terminals



Note: Kandla has zero volume in Jun'23 month.

# Export Cycle Dwell Time Performance: Western Region

## Western Region

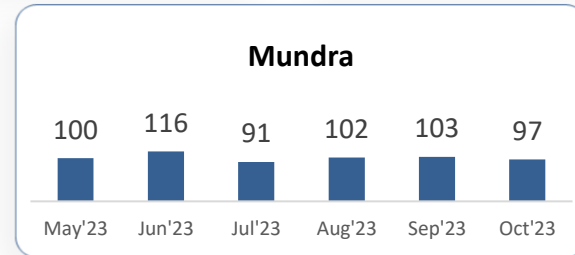
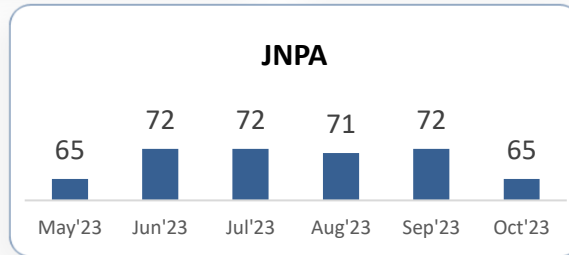
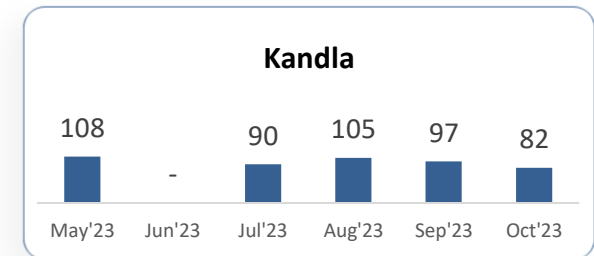
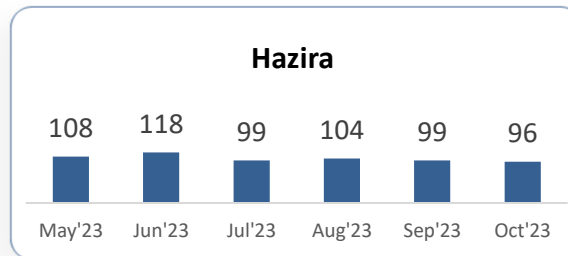
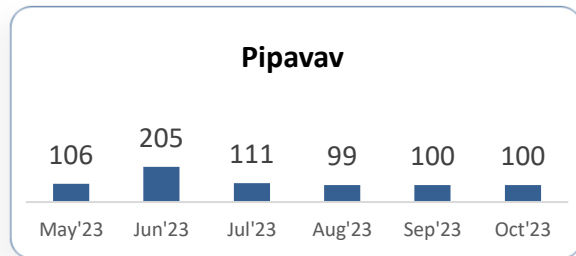


PAN India Average

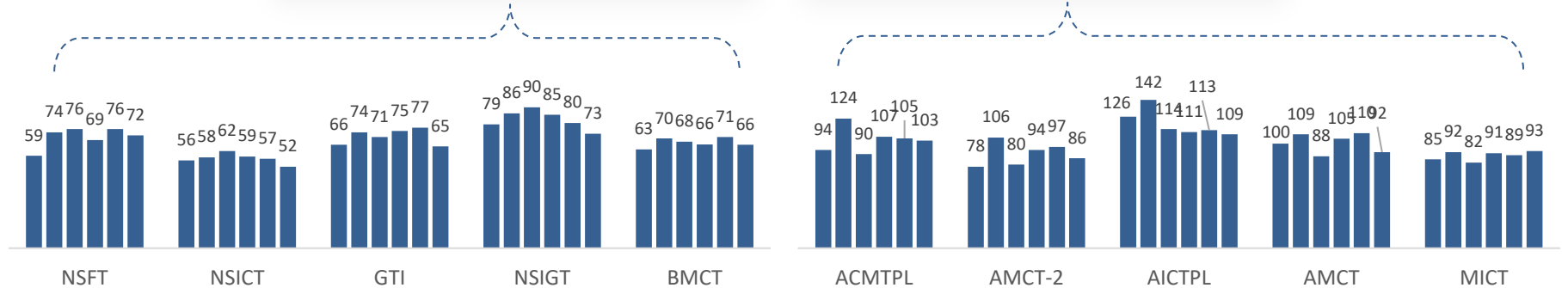
**80.4 Hrs.**  
(Oct'23)

EXPORT

Ports



Terminals



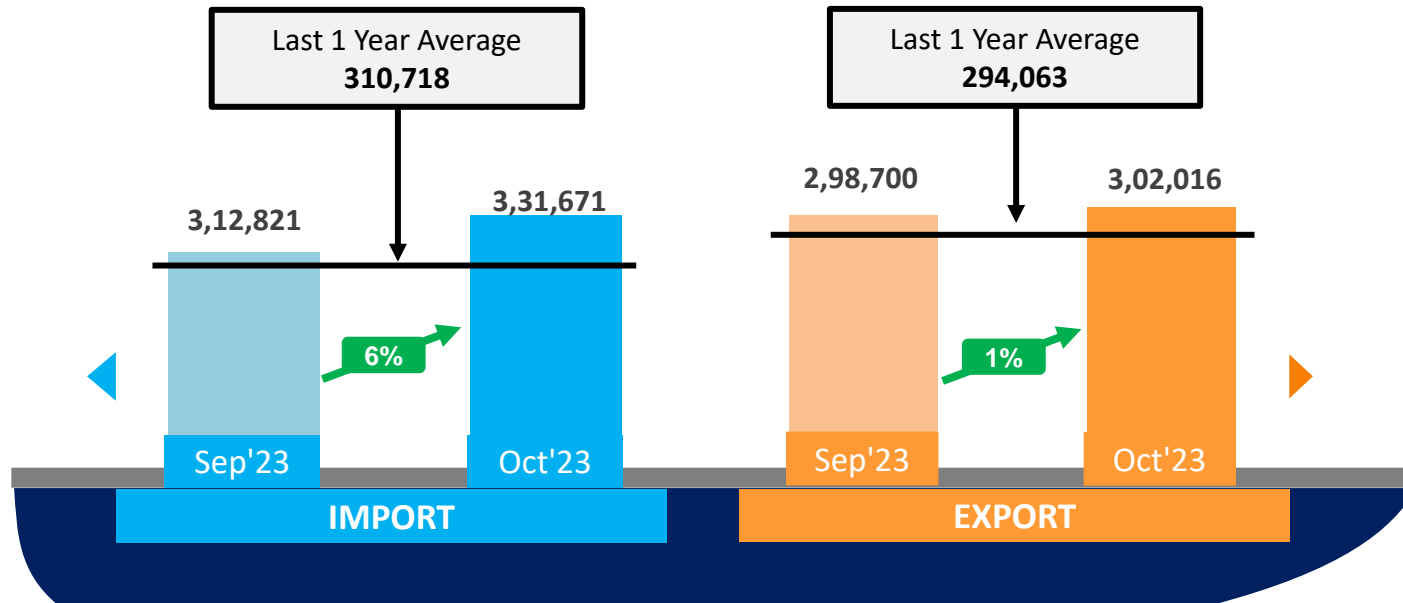
Note: Kandla has zero volume in Jun'23 month.



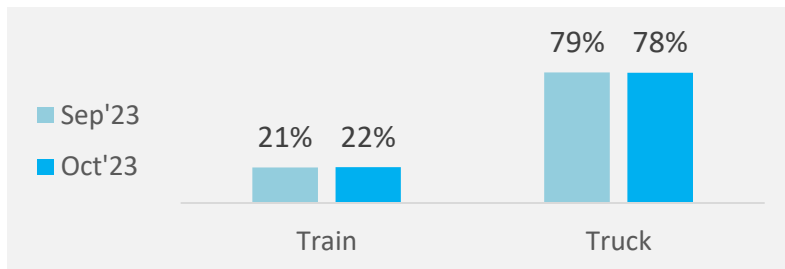
# Container Count: Western Region

Below graphs depicts the change in container count during the month of Oct'23 w.r.t the last month i.e. Sep'23.

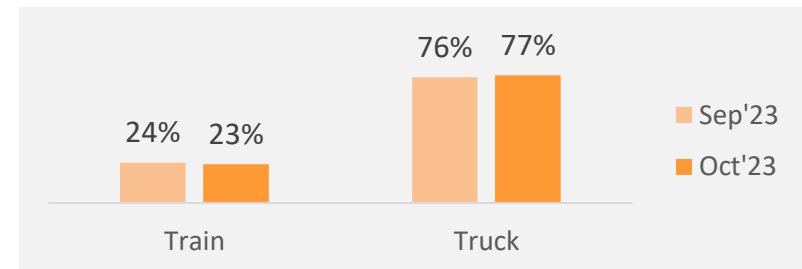
## Western Region



Import Volume %




Export Volume %



# Container Volume and Turnaround Time: Western Region

Below figure depicts the Import cycle container volume turnaround and export either by same port or other:



**Import Cycle (Port In):**  
Depicts the total Import cycle containers entered in a port.

Port In (Import Cycle)	Port Out (Export Cycle)	Volume Percentage	Turnaround Time (in Days)
JNPA	JNPA	95%	27.7
	Other Ports	5%	60.1
Mundra	Mundra	95%	33.6
	Other Ports	5%	55.2
Hazira	Hazira	97%	28.3
	Other Ports	3%	57.7
Kandla	Kandla	84%	23.9
	Mundra	16%	61.8
	Other Ports	-	-
Pipavav	Mundra	52%	45.8
	Pipavav	45%	29.3
	Other Ports	3%	45.9



**Export Cycle (Port Out)**  
Depicts the total containers exported either by same port or sent to other port.

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>Train</b>	59.2	61.0	↓
		<b>Truck</b>	17.1	20.9	↓
		<b>Overall</b>	<b>21.3</b>	<b>25.7</b>	↓

EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>Train</b>	112.7	108.1	↑
		<b>Truck</b>	81.9	76.4	↑
		<b>Overall</b>	<b>86.8</b>	<b>81.0</b>	↑

### Port Dwell Time – Export Cycle

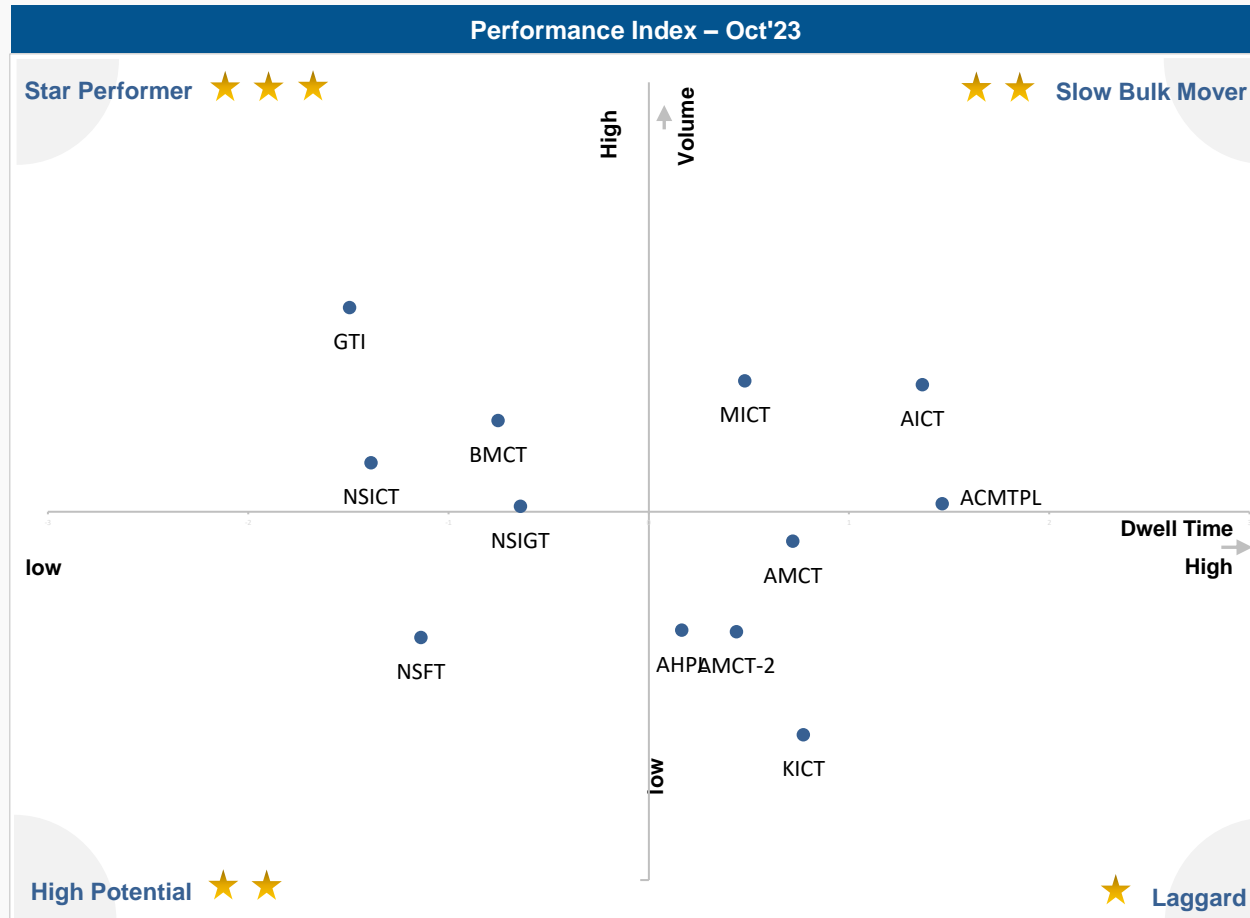
### CFS/ ICD Dwell Time

CFS/ ICD		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>CFS</b>	86.0	87.9	↓
		<b>ICD</b>	131.5	135.5	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)

# Port Performance Benchmarking: Western Region



### Top Performing Terminal

#### Gateway Terminals India (GTI)

Sep'23	Oct'23
32.3 hrs	33.8 hrs



### Low Performing Terminal

#### Kandla International Container Terminal (KICT)

Sep'23	Oct'23
36.8 hrs	67.0 hrs



The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

#### Star Performer ★★ ★★

Consist of entities which have catered relatively high container volume in lower dwell time

#### High Potential ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

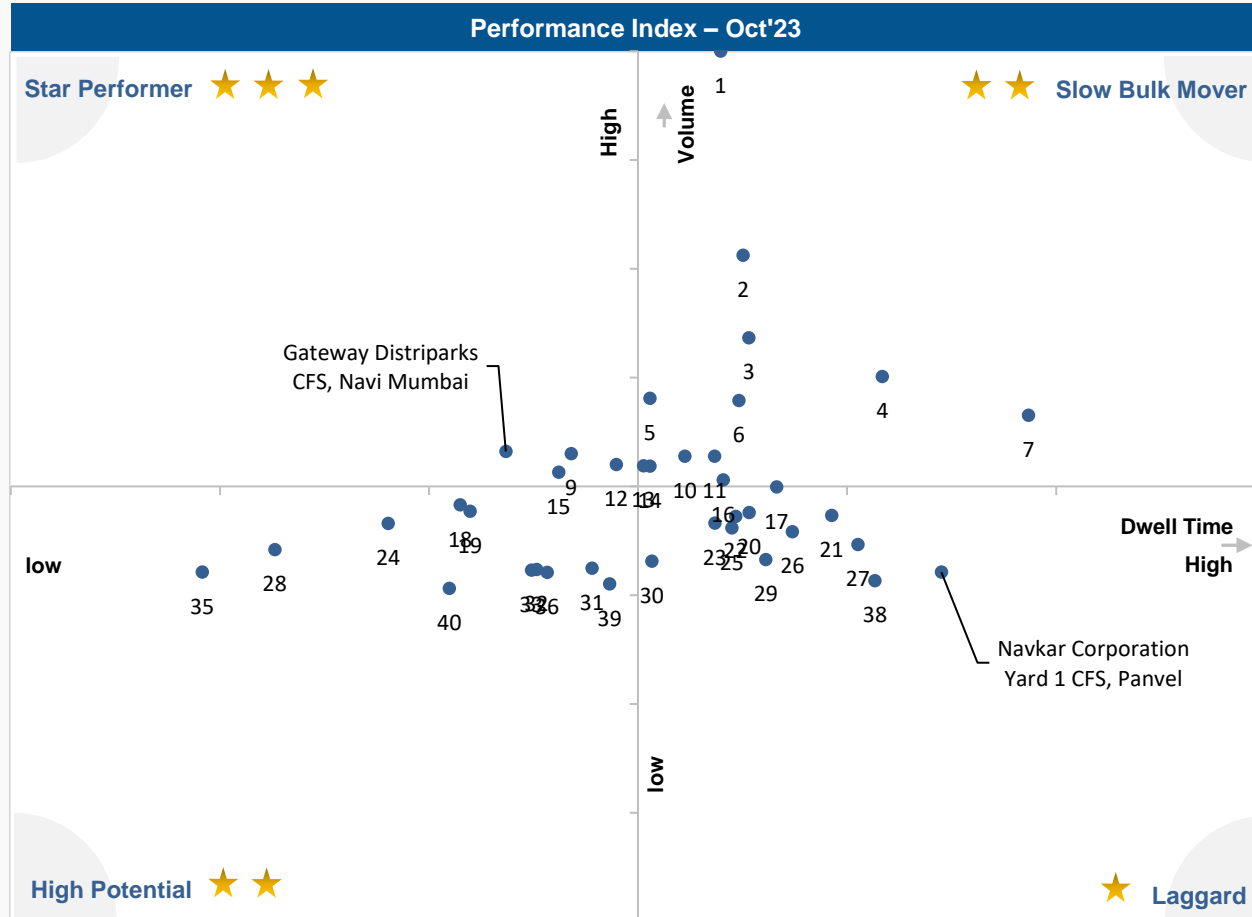
#### Slow Bulk Movers ★★

Consist of entities which have catered higher container volume in higher dwell time

#### Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

# CFS Performance Benchmarking: Western Region



## Top Performing CFS

### Gateway Distriparks CFS, Navi Mumbai

Sep'23	Oct'23
-	73.8 hrs

## Low Performing CFS

### Navkar Corporation Yard 1 CFS, Panvel

Sep'23	Oct'23
90.8 hrs	109.9 hrs

↑ ↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

## Star Performer ★★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

## High Potential ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

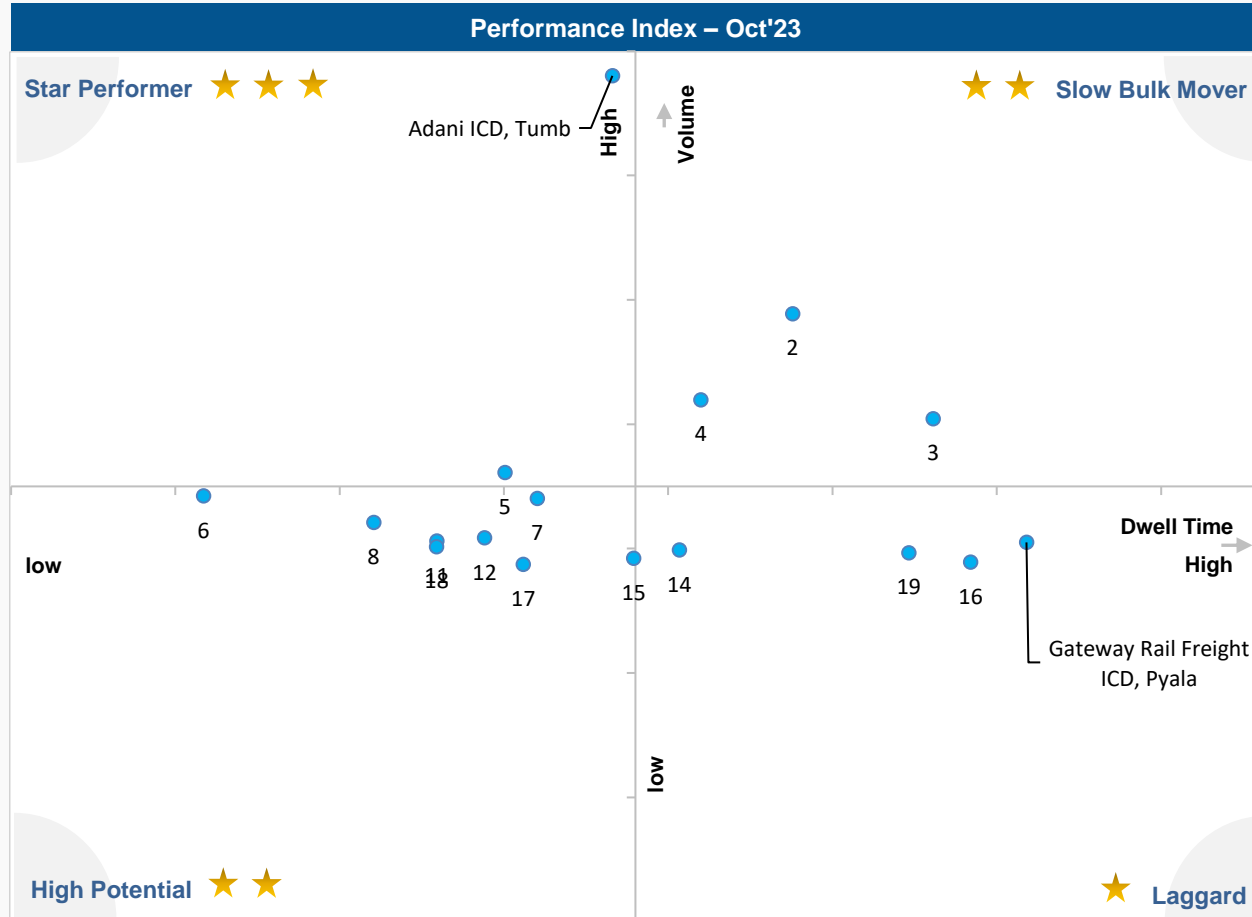
## Slow Bulk Movers ★★

Consist of entities which have catered higher container volume in higher dwell time

## Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

# ICD Performance Benchmarking: Western Region



## Top Performing ICD

Adani ICD, Tumb

Sep'23	Oct'23
125.1 hrs	133.5 hrs



## Low Performing ICD

Gateway Rail Freight ICD, Pyala

Sep'23	Oct'23
177.7 hrs	167.9 hrs



The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

### Star Performer ★ ★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

### High Potential ★ ★

Consist of entities which have catered relatively lower container volume in lower dwell time

### Slow Bulk Movers ★ ★

Consist of entities which have catered higher container volume in higher dwell time

### Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

		Sep'23 (in hrs)	Oct'23 (in hrs)	
IMPORT	Train	44.2	55.0	↓
	Truck	14.7	19.1	↓
	<b>Overall</b>	<b>17.1</b>	<b>22.4</b>	↓

### Transit Time – Import Cycle

		Sep'23 (in hrs)	Oct'23 (in hrs)	
IMPORT	Port to CFS	2.46	2.61	↓
	Port to ICD	101.9	84.1	↑

### CFS/ ICD Dwell Time

		Sep'23 (in hrs)	Oct'23 (in hrs)	
CFS/ICD	CFS	80.8	82.7	↓
	ICD	131.5	135.5	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

		Sep'23 (in hrs)	Oct'23 (in hrs)	
EXPORT	Train	82.3	73.7	↑
	Truck	70.4	64.1	↑
	<b>Overall</b>	<b>71.9</b>	<b>65.1</b>	↑

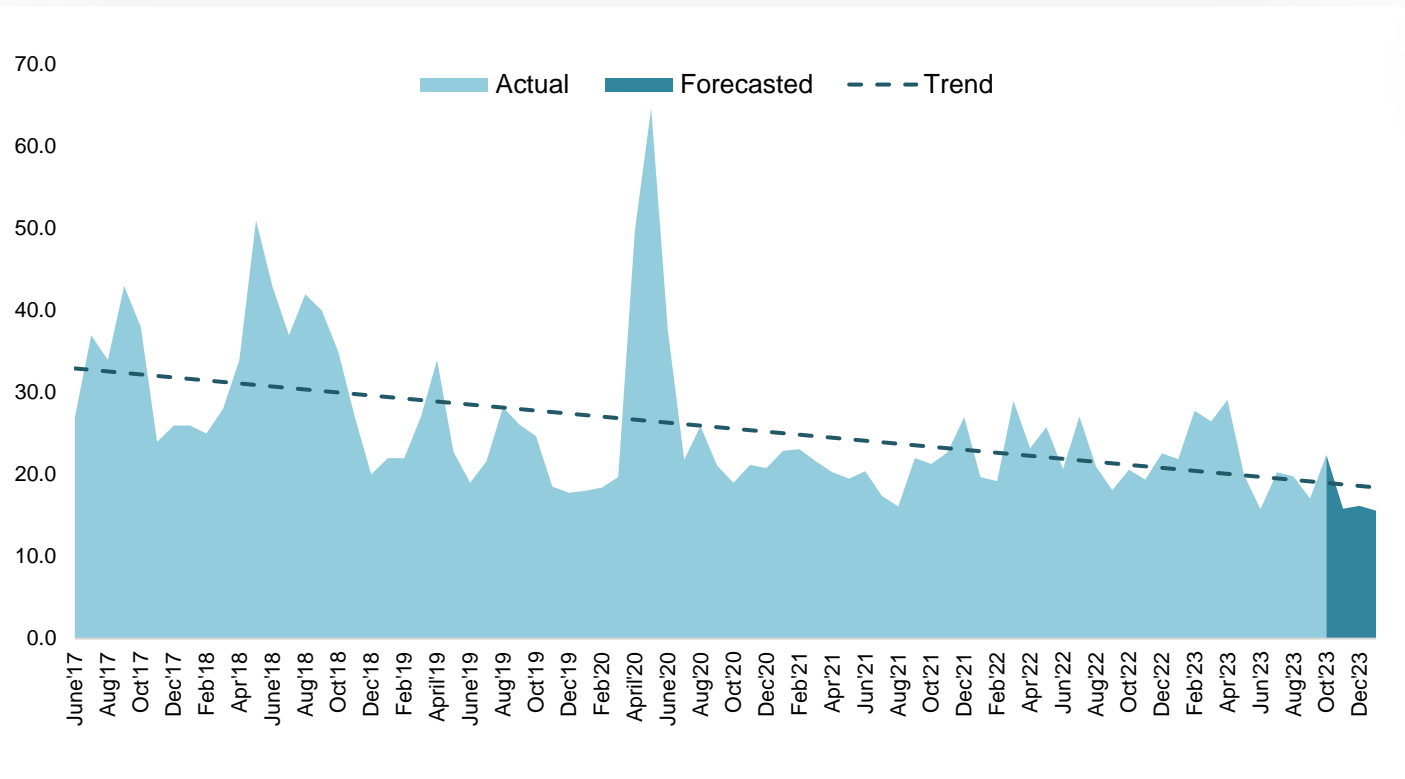
		Sep'23 (in hrs)	Oct'23 (in hrs)	
EXPORT	CFS to Port	3.78	4.43	↓
	ICD to Port	106.1	118.6	↓

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

# Predictive Analysis: JNPA Port



### Observation

#### Import Cycle

- JNPA dwell time prediction is based on import dwell time i.e. for import bound containers.
- It has been observed that the overall trend of dwell time is decreasing.
- Due to the cyclic variations in the monthly data it is expected to reach a local minima in Jan'24.



Month	Actual Dwell Time (in hours)	Forecasted Dwell Time (in hours)
Aug'23	19.8	19.1
Sep'23	17.1	19.2
Oct'23	22.4	18.5
Nov'23	-	15.8
Dec'23	-	16.2
Jan'24	-	15.6



# JNPA Port Terminal: Container Transportation

IMPORT CYCLE DWELL TIME (Oct'23 – in hrs)			
Port dwell time	Overall Dwell Time of Truck and Train Bound Containers	22.4	31.0% ↓
	Port Dwell Time for Truck Bound Containers	19.1	29.9% ↓
	Port Dwell time for Train Bound Containers	55.0	24.4% ↓
	Port Dwell time Direct Port Delivery (DPD) containers	25.4	28.9% ↓
	Port Dwell time Containers bound for CFS	18.9	30.3% ↓
	Port Dwell for Empty Containers	24.0	12.7% ↓
	Port Dwell for Laden Containers	22.2	33.7% ↓
Transit time	Port to ICD	84.1	17.5% ↑
	Port to CFS	2.61	6.1% ↓
EXPORT CYCLE DWELL TIME (Oct'23– in hrs)			
Port dwell time	Overall Dwell Time of Truck and Train Bound Containers	65.1	9.5% ↑
	Port Dwell Time for Truck Bound Containers	64.1	8.9% ↑
	Port Dwell time for Train Bound Containers	73.7	10.4% ↑
	Port Dwell time Direct Port Entry (DPE) containers	70.6	6.9% ↑
	Port Dwell time Containers bound from CFS	64.0	10.5% ↑
	Port Dwell for Empty Containers	59.3	9.2% ↑
	Port Dwell for Laden Containers	68.2	7.7% ↑
Transit time	ICD to Port	118.6	11.8% ↓
	CFS to Port	4.43	17.2% ↓

Compared to Sep'23

Compared to Sep'23

↑↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

# JNPA Region: Parking Plaza Dwell Time Analysis

The below table depicts the Parking Plaza & Parking Plaza to Port Transit Performance at JNPA Port Terminals and their volume bifurcation in export cycle

Gate In - Gate Out	Sep'23 (in hrs)	Oct'23 (in hrs)
Parking Plaza Dwell Time	5.25	4.86

Container Count Percentage: Hour-wise (Oct'23 )

	Within 2 hrs	Within 2-4 hrs	Within 4-8 hrs	Within 8-16 hrs	Within 16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	13%	28%	32%	19%	5%	4%

Gate Out – Terminal In	Sep'23 (in hrs)	Oct'23 (in hrs)
Parking Plaza to JNPA Port	1.70	2.03

Container Count Percentage: Hour-wise (Oct'23 )

Parking Plaza to Port	Within 2 hrs	Within 2-4 hrs	Within 4-8 hrs	Within 8-16 hrs	Within 16-24 hrs	More than 24 hrs
NSFT	77%	11%	9%	3%	0%	0%
NSICT	51%	23%	25%	1%	0%	0%
GTI	88%	12%	0%	0%	0%	0%
NSIGT	69%	22%	6%	1%	1%	0%
BMCT	6%	17%	28%	46%	4%	0%

Port	Sep'23 (in hrs)	Oct'23 (in hrs)
NSFT	1.3	0.9
NSICT	1.2	2.0
GTI	0.5	1.2
NSIGT	1.6	1.0
BMCT	6.6	7.9

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Sep'23	Oct'23	Sep'23	Oct'23
Train	74.4	67.0	↑	
Truck	17.6	20.1	↓	
<b>Overall</b>	<b>26.3</b>	<b>28.6</b>	↓	

### Transit Time – Import Cycle

	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Sep'23	Oct'23	Sep'23	Oct'23
Port to CFS	0.87	0.86	↑	
Port to ICD	69.7	64.7	↑	

### CFS/ ICD Dwell Time

	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Sep'23	Oct'23	Sep'23	Oct'23
CFS	91.7	95.3	↓	
ICD	131.5	135.5	↓	

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Sep'23	Oct'23	Sep'23	Oct'23
Train	132.5	126.3	↑	
Truck	94.9	90.7	↑	
<b>Overall</b>	<b>102.8</b>	<b>97.5</b>	↑	

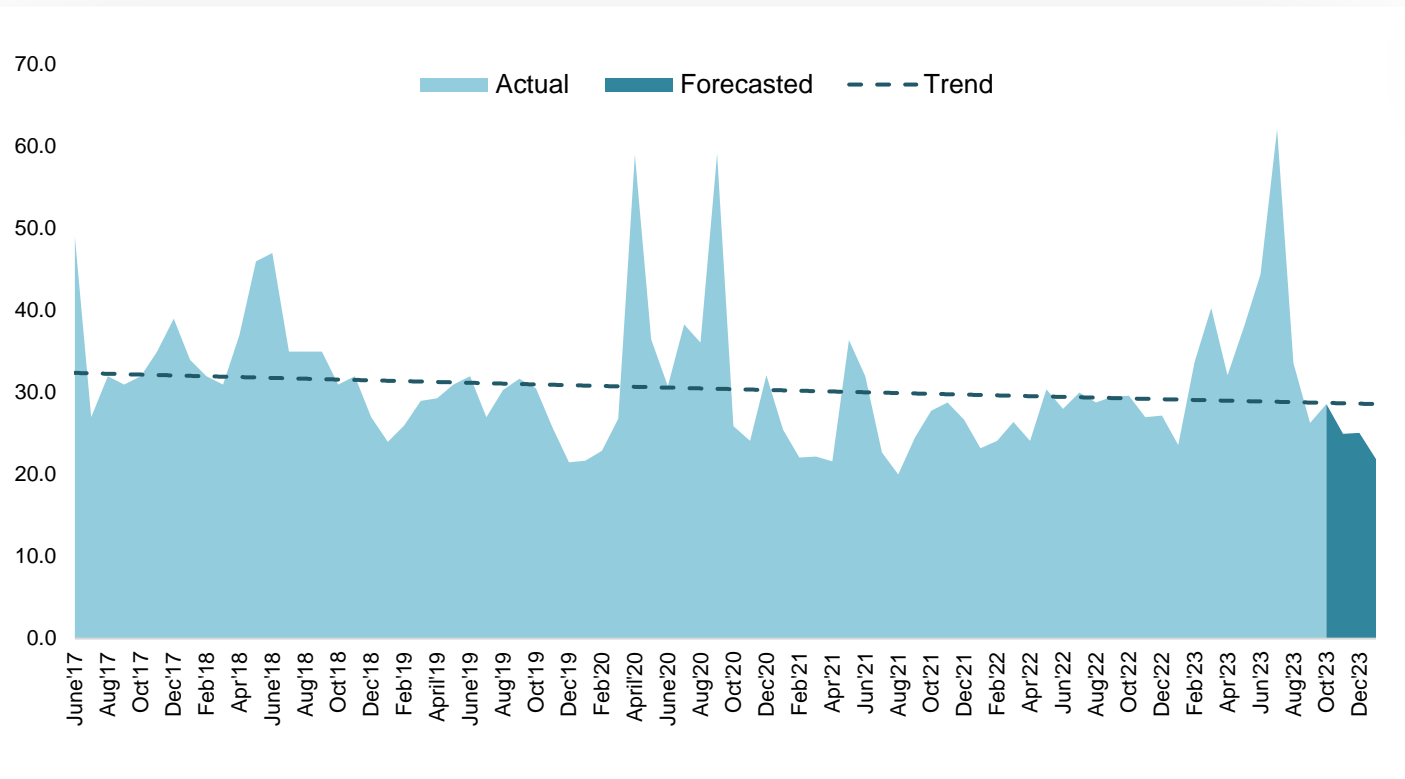
	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Sep'23	Oct'23	Sep'23	Oct'23
CFS to Port	0.50	0.96	↓	
ICD to Port	74.2	78.8	↓	

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

# Predictive Analysis: Mundra Port



### Observation

#### Import Cycle

- Mundra dwell time prediction is based on import dwell time i.e. for import bound containers.
- It has been observed that the overall trend of dwell time is decreasing.
- Due to the cyclic variations in the monthly data it is expected to reach a local minima in Jan'24.



	Aug'23	Sep'23	Oct'23	Nov'23	Dec'23	Jan'24
<b>Actual Dwell Time (in hours)</b>	33.6	26.3	28.6	-	-	-
<b>Forecasted Dwell Time (in hours)</b>	25.6	29.7	25.1	25.0	25.1	21.9

# Mundra Port Terminal: Container Transportation

IMPORT CYCLE DWELL TIME (Oct'23– in hrs)			
Port dwell time	Overall Dwell Time of Truck and Train Bound Containers	28.6	8.7% ↓
	Port Dwell Time for Truck Bound Containers	20.1	14.2% ↓
	Port Dwell time for Train Bound Containers	67.0	9.9% ↑
Transit time	Port to ICD	64.7	7.2% ↑
	Port to CFS	0.86	1.1% ↑
EXPORT CYCLE DWELL TIME (Oct'23– in hrs)			
Port dwell time	Overall Dwell Time of Truck and Train Bound Containers	97.5	5.2% ↑
	Port Dwell Time for Truck Bound Containers	90.7	4.4% ↑
	Port Dwell time for Train Bound Containers	126.3	4.7% ↑
Transit time	ICD to Port	78.8	6.2% ↓
	CFS to Port	0.96	92.0% ↓

Compared to Sep'23

↑↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	55.8	53.3	↑



### CFS Dwell Time

CFS		Sep'23 (in hrs)	Oct'23 (in hrs)	
	CFS	83.9	75.0	↑



EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	99.9	99.8	↑

### Port Dwell Time – Export Cycle



The marked entries showcase increase in performance in comparison to Sep'23



The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	29.6	62.1

EXPORT	Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	97.3	82.1

### Port Dwell Time – Export Cycle

## Container Lifecycle (Export Cycle)



The marked entries showcase increase in performance in comparison to Sep'23



The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	34.4	35.9	↓



### CFS Dwell Time

CFS		Sep'23 (in hrs)	Oct'23 (in hrs)	
	CFS	101.5	100.9	↑



EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	98.8	96.3	↑

### Port Dwell Time – Export Cycle



The marked entries showcase increase in performance in comparison to Sep'23



The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)



# Toll Plaza Analysis: Western Region

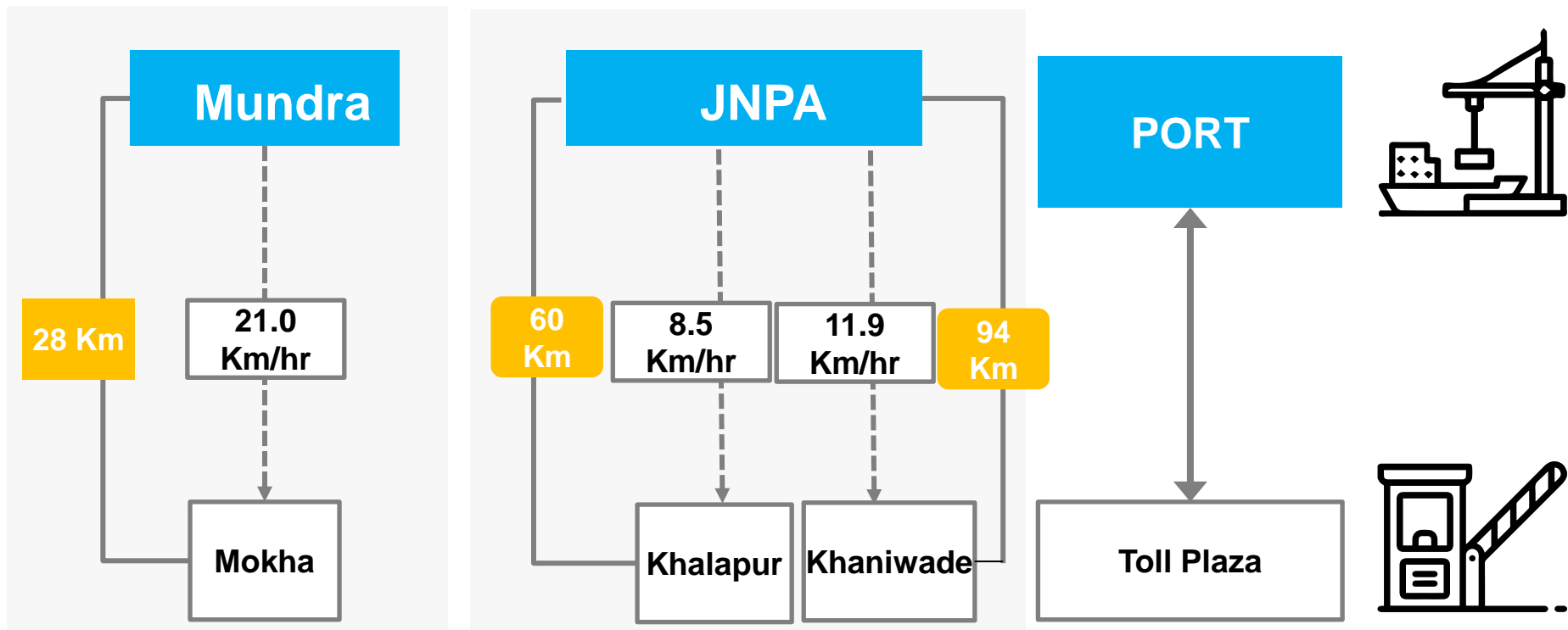
Below table depicts the average speed taken by a truck to cover the distance between Port terminal to the nearest Toll Plaza, or from Toll to next Toll Plaza:

Route	Source	Destination	Inter Distance (Km)	Speed (in km/hrs)
<b>JNPA to Vasad</b>  <b>JNPA to Khedshivpur</b>	JNPA	Khaniwade –NH8	94	11.9
	Khaniwade – NH8	Charoti – NH8	50	31.3
	Charoti – NH8	Boriach	126	17.9
	Boriach	Bharthan	142	30.9
	Bharthan	Vasad	60	36.7
	JNPA	Khalapur – NH4	60	8.5
	Khalapur – NH4	Khedshivpur – NH4	105	31.0
<b>Mundra to Bhalgam</b>  <b>Mundra to Surajbari</b>	Mundra	Mokha – NH8A	28	21.0
	Mokha – NH8A	Makhel - NH15	150	22.1
	Makhel - NH15	Bhalgam - NH15	108	33.0
	Mundra	Mokha – NH8A	28	21.0
	Mokha – NH8A	Surajbari – NH27	115	5.7

The analysis is based on the container travelling from port to toll or from toll to the corresponding toll plaza.

# Evacuation Efficiency Analysis: Western Region

Below Table depicts the average speed taken by a truck to cover the distance between a Port terminal to the nearest Toll Plaza



# ICD Transit Time Analysis: Western Region

Below table depicts the average transit time (Port to ICD) taken while moving from Port terminal to the ICD:

Region	Port	ICD	Transit Time (in hrs)
Western	JNPT	Adani ICD, Tumb	49.7
Western	JNPT	Vaishno Container Terminal-ICD Tarapur	161.6
Western	JNPT	KLPL ICD, Kanpur	126.9
Western	JNPT	ICD Timmapur, Telangana	237.4
Western	JNPT	CONCOR Tughlakabad ICD, New Delhi	67.6
Western	JNPT	Pegasus Inland Container Depot	224.4
Western	JNPT	CONCOR ICD, Dadri	194.2
Western	JNPT	CONCOR ICD, Aurangabad	270.7
Western	JNPT	Albatross Inland Ports ICD, Dadri	92.9
Western	JNPT	Gateway Rail Freight Limited ICD	42.1
Western	JNPT	Allcargo Logistics Park ICD, Dadri	120.6
Western	JNPT	ACTL ICD, Faridabad	115.5
Western	JNPT	CMA CGM Logistics Park, Dadri	178.5

# ICD Transit Time Analysis: Western Region

Below table depicts the average transit time (Port to ICD) taken while moving from Port terminal to the ICD:

Region	Port	ICD	Transit Time (in hrs)
Western	Mundra	The Thar Dry Port ICD Ahmedabad	71.0
Western	Mundra	CONCOR Kanakpura ICD, Jaipur	69.9
Western	Mundra	Pristine ICD Chawapail , Ludhiana	112.9
Western	Mundra	Hind Terminals Logistics Park ICD, Palwal	117.3
Western	Mundra	CONCOR Tughlakabad ICD, New Delhi	105.4
Western	Mundra	Continental Warehousing Corporation Nhava Sheva pvt.	198.2
Western	Mundra	CMA CGM Logistics Park, Dadri	123.1
Western	Mundra	CONCOR ICD, Dadri	218.8
Western	Mundra	ACTL ICD, Faridabad	118.4
Western	Mundra	Adani Logistics Park ICD, Gurgaon	207.2
Western	Mundra	Gateway Rail Freight ICD, Gurgaon	116.7
Western	Mundra	Kribhco ICD, Meerut	100.5
Western	Mundra	The Thar Dry Port Jodhpur	62.0
Western	Mundra	Allcargo Logistics Park ICD, Dadri	101.2
Western	Mundra	ICD Pali (KIPL)	104.8
Western	Mundra	Gateway Rail Freight ICD, Pyala	93.9
Western	Mundra	Albatross Inland Ports ICD, Dadri	72.2
Western	Mundra	Gateway Rail ICD, Sahnawal	278.0
Western	Mundra	APM Terminals ICD, Dadri	78.1
Western	Mundra	ICD KIFTPL Kashipur	277.1

# ICD Transit Time Analysis: Western Region

Below table depicts the average transit time (Port to ICD) taken while moving from Port terminal to the ICD:

Region	Port	ICD	Transit Time (in hrs)
Western	Pipavav	CONCOR Tughlakabad ICD, New Delhi	121.6
Western	Pipavav	ACTL ICD, Faridabad	153.3
Western	Pipavav	The Thar Dry Port ICD Ahmedabad	176.0
Western	Pipavav	Gateway Rail Freight Limited ICD	101.4
Western	Pipavav	Albatross Inland Ports ICD, Dadri	148.3
Western	Pipavav	CONCOR ICD, Dadri	252.5
Western	Pipavav	Gateway Rail Freight ICD, Gurgaon	280.9
Western	Pipavav	CMA CGM Logistics Park, Dadri	170.8
Western	Pipavav	Adani Logistics Park ICD, Gurgaon	309.5
Western	Pipavav	APM Terminals ICD, Dadri	104.5
Western	Pipavav	CONCOR Kanakpura ICD, Jaipur	212.8
Western	Pipavav	Allcargo Logistics Park ICD, Dadri	172.9
Western	Pipavav	Continental Warehousing Corporation Nhava Sheva pvt.	290.4
Western	Pipavav	ICD Pali (KIPL)	136.8
Western	Pipavav	Gateway Rail ICD, Sahnewal	314.8



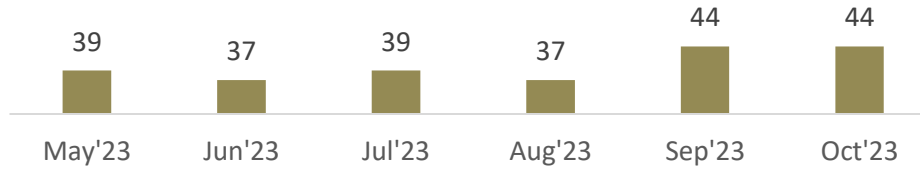
03

# SOUTHERN REGION PERFORMANCE



# Import Cycle Dwell Time Performance: Southern Region

## Southern Region



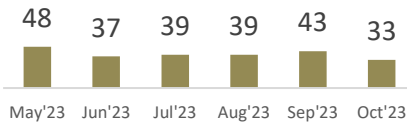
PAN India Average

**30.7** Hrs.  
(Oct'23)

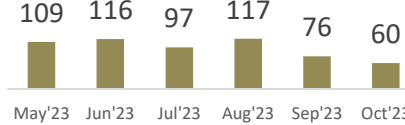
IMPORT

Ports

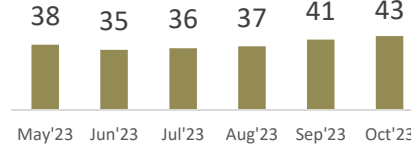
### Kochi



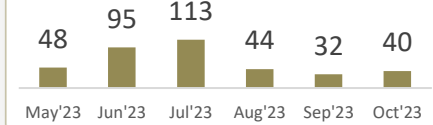
### New Mangalore



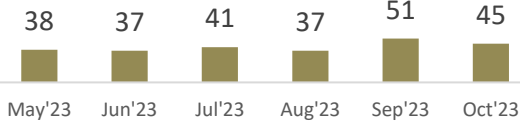
### Ennore



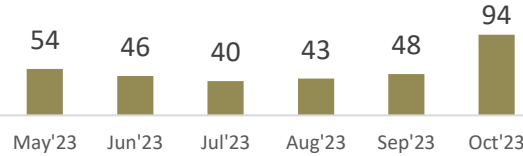
### Krishnapatnam



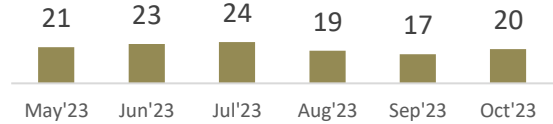
### Chennai



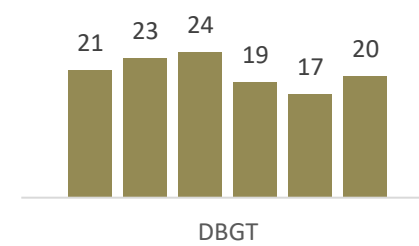
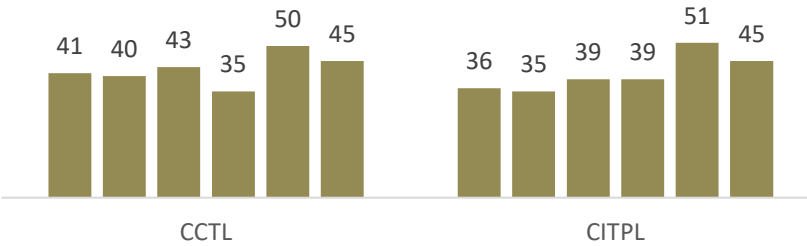
### Kattupalli



### Tuticorin



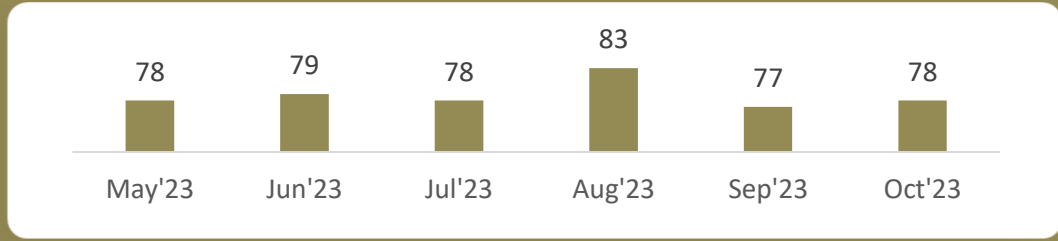
Terminals





# Export Cycle Dwell Time Performance: Southern Region

## Southern Region

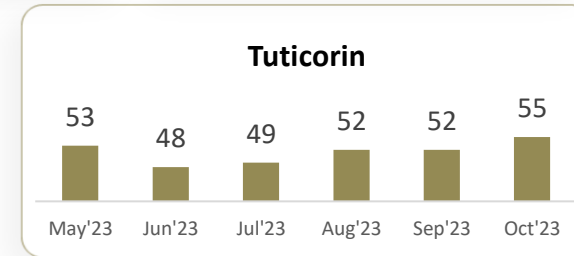
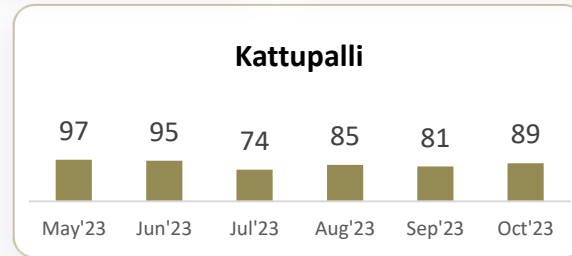
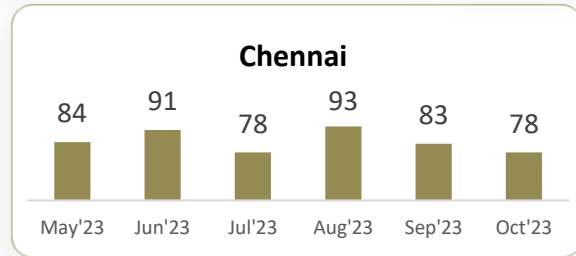
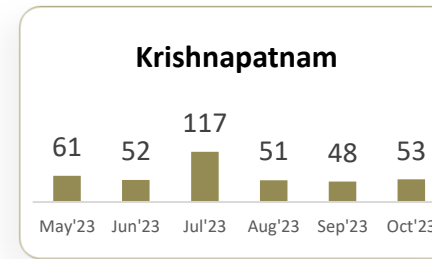
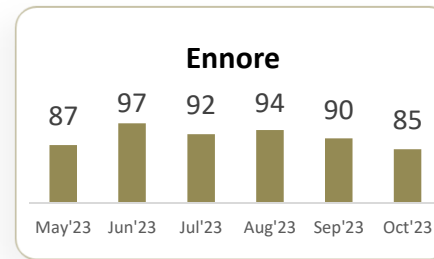
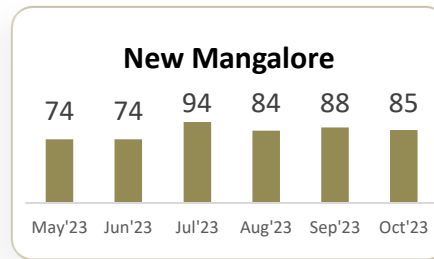
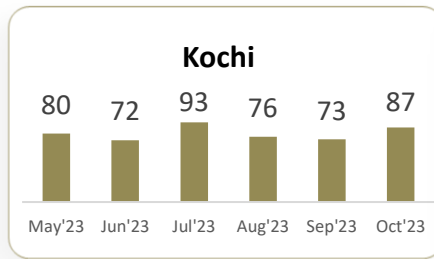


PAN India Average

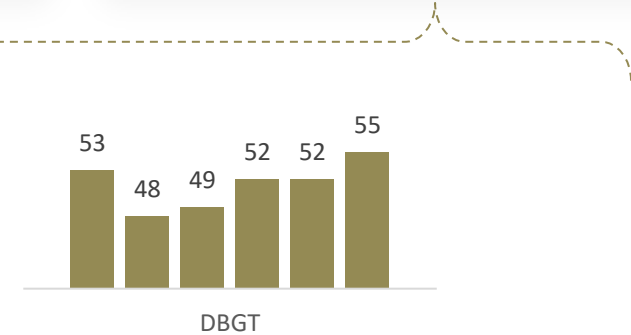
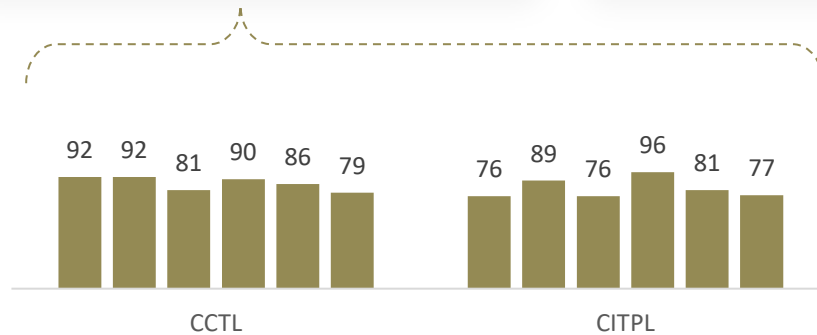
**80.4** Hrs.  
(Oct'23)

EXPORT

Ports



Terminals

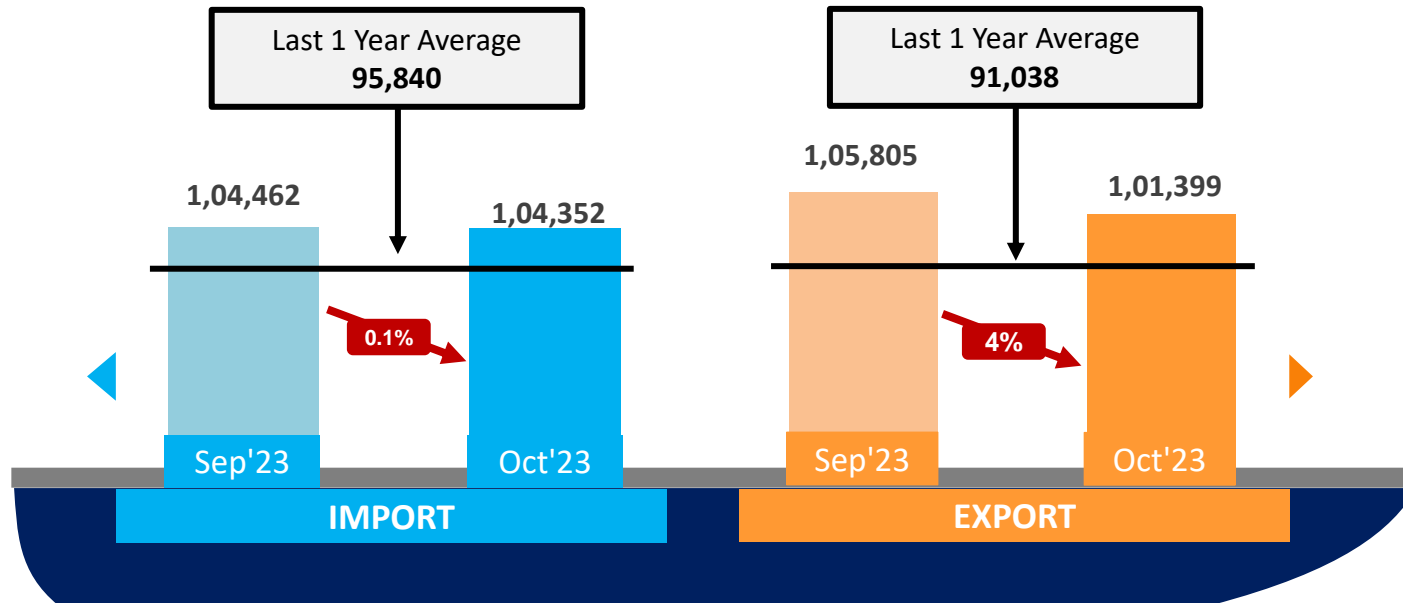


Note: PSA Sical has zero volume.

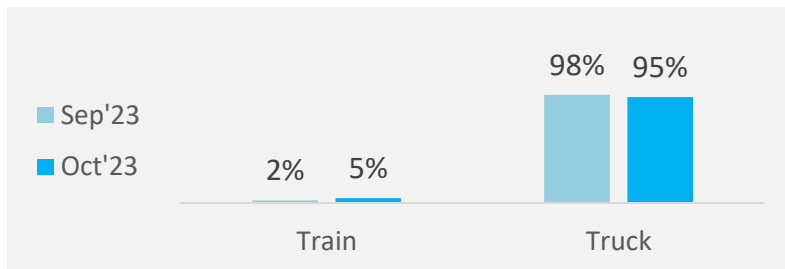
# Container Count: Southern Region

Below graphs depicts the change in container count during the month of Oct'23 w.r.t the last month i.e. Sep'23.

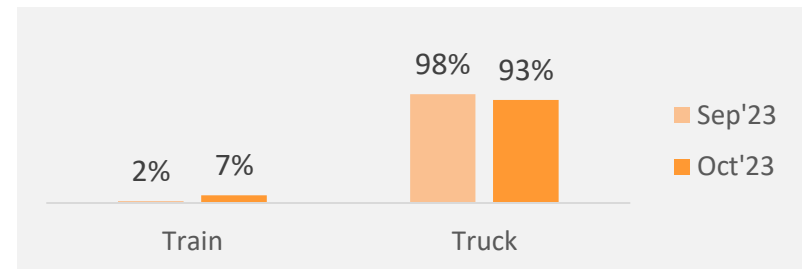
## S Southern Region



Import Volume




Export Volume




# Container Volume and Turnaround Time: Southern Region

Below figure depicts the Import cycle container volume turnaround and export either by same port or other:



**Import Cycle (Port In):**  
Depicts the total Import cycle containers entered in a port.

Port In (Import Cycle)	Port Out (Export Cycle)	Volume Percentage	Turnaround Time (in Days)
Kochi	Kochi	100%	24.1
	Other Ports	-	-
Ennore	Ennore	92%	21.8
	Other Ports	8%	28.9
Tuticorin	Tuticorin	100%	26.0
	Other Ports	-	-
Chennai	Chennai	79%	21.6
	Kattupalli	18%	22.9
	Other Ports	3%	30.1
Kattupalli	Kattupalli	62%	28.0
	Chennai	37%	24.1
	Other Ports	1%	41.4



**Export Cycle (Port Out)**  
Depicts the total containers exported either by same port or sent to other port.

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>Train</b>	29.2	37.2	↓
		<b>Truck</b>	44.8	44.2	↑
		<b>Overall</b>	<b>44.3</b>	<b>43.9</b>	↑

EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>Train</b>	106.7	87.4	↑
		<b>Truck</b>	77.3	77.2	↑
		<b>Overall</b>	<b>77.4</b>	<b>77.6</b>	↓

### Port Dwell Time – Export Cycle

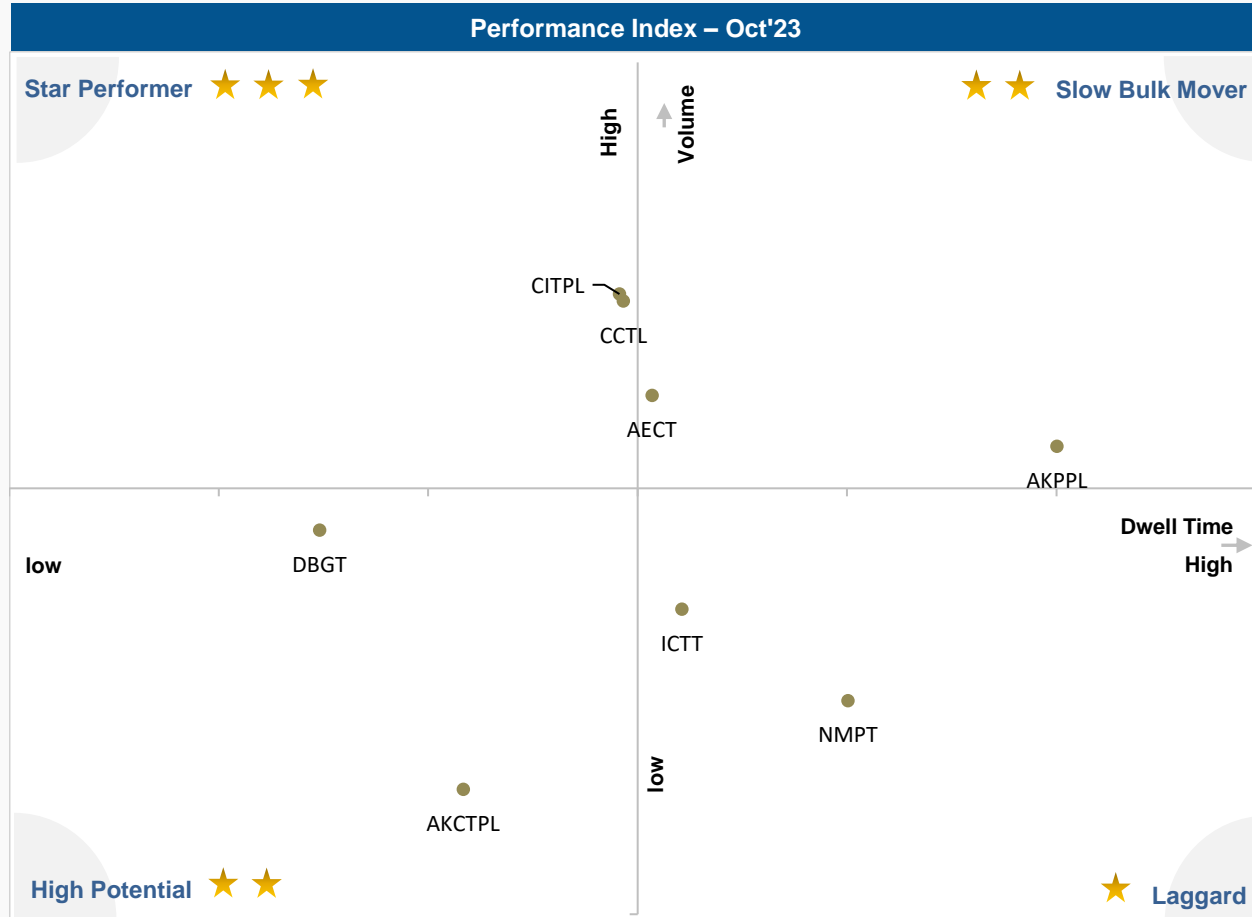
### CFS Dwell Time

	Sep'23 (in hrs)	Oct'23 (in hrs)		
	<b>CFS</b>	101.7	106.7	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)

# Port Performance Benchmarking: Southern Region



### Top Performing Terminal

Chennai International Terminals Pvt Ltd (CITPL)	
Sep'23	Oct'23
62.7 hrs	58.6 hrs

### Low Performing Terminal

JSW- Mangalore Container Terminal Pvt. Ltd	
Sep'23	Oct'23
82.0 hrs	75.9 hrs

The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

#### Star Performer ★★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

#### High Potential ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

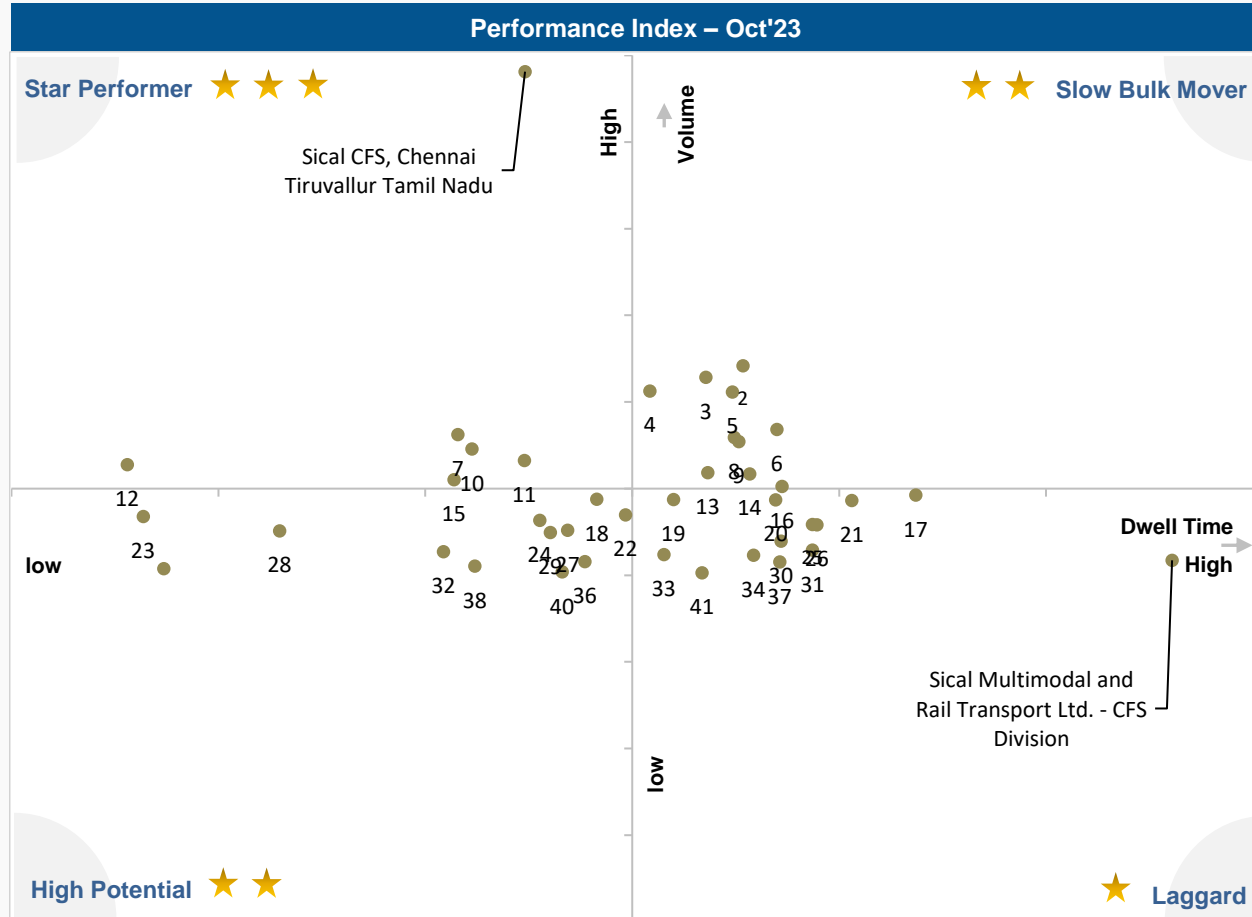
#### Slow Bulk Movers ★★

Consist of entities which have catered higher container volume in higher dwell time

#### Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

# CFS Performance Benchmarking: Southern Region



**Star Performer** ★★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

**High Potential** ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

**Slow Bulk Movers** ★★

Consist of entities which have catered higher container volume in higher dwell time

**Laggard** ★

Consist of entities which have catered relatively lower container volume at higher dwell time

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

		Sep'23 (in hrs)	Oct'23 (in hrs)	
IMPORT	Train	34.4	17.5	↑
	Truck	51.6	45.5	↑
	<b>Overall</b>	<b>50.9</b>	<b>44.9</b>	↑

### Transit Time – Import Cycle

		Sep'23 (in hrs)	Oct'23 (in hrs)	
IMPORT	Port to CFS	2.90	2.68	↑

### CFS Dwell Time

		Sep'23 (in hrs)	Oct'23 (in hrs)	
CFS	CFS	94.9	100.2	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

		Sep'23 (in hrs)	Oct'23 (in hrs)	
EXPORT	Train	95.4	104.1	↓
	Truck	82.9	77.9	↑
	<b>Overall</b>	<b>83.1</b>	<b>78.4</b>	↑

		Sep'23 (in hrs)	Oct'23 (in hrs)	
IMPORT	CFS to Port	7.31	9.52	↓

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	42.9	33.5	↑

### Transit Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Port to CFS	0.09	0.08	↑

### CFS Dwell Time

CFS	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS	127.7	122.9	↑

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

EXPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	72.8	87.3	↓

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS to Port	0.93	0.96	↓

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)



## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	48.5	94.0	↓

### Transit Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Port to CFS	2.82	2.85	↓

### CFS Dwell Time

CFS	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS	94.9	100.2	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

EXPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	81.2	89.3	↓

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS to Port	2.18	2.38	↓

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

	Sep'23	Oct'23	
	(in hrs)	(in hrs)	
<b>DBGT</b>	17.2	20.0	↓
<b>Overall</b>	17.2	20.0	↓

### Transit Time – Import Cycle

	Sep'23	Oct'23	
	(in hrs)	(in hrs)	
<b>Port to CFS</b>	1.69	1.73	↓

### CFS Dwell Time

	Sep'23	Oct'23	
	(in hrs)	(in hrs)	
<b>CFS</b>	131.8	138.9	↓

	Sep'23	Oct'23	
	(in hrs)	(in hrs)	
<b>DBGT</b>	52.3	55.0	↓
<b>Overall</b>	52.3	55.0	↓

	Sep'23	Oct'23	
	(in hrs)	(in hrs)	
<b>CFS to Port</b>	1.50	1.44	↑

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	31.6	40.4	↓

EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	48.4	53.0	↓

### Port Dwell Time – Export Cycle

### CFS Dwell Time

CFS		Sep'23 (in hrs)	Oct'23 (in hrs)	
	CFS	89.7	116.4	↓



The marked entries showcase increase in performance in comparison to Sep'23



The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		Train	20.2	21.5	↓
		Truck	41.7	43.6	↓
		Overall	40.9	42.8	↓

EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		Train	124.3	81.9	↑
		Truck	88.9	84.9	↑
		Overall	89.9	84.8	↑

### Port Dwell Time – Export Cycle

### CFS Dwell Time

	Sep'23 (in hrs)	Oct'23 (in hrs)	
	CFS	94.9	100.2 ↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	75.7	60.2

EXPORT	Sep'23 (in hrs)	Oct'23 (in hrs)	
	Overall	87.5	84.7

### Port Dwell Time – Export Cycle

## Container Lifecycle (Export Cycle)



The marked entries showcase increase in performance in comparison to Sep'23



The marked entries showcase decrease in performance in comparison to Sep'23

# Toll Plaza Analysis: Southern Region

Below table depicts the average speed taken by a truck to cover the distance between Port terminal to the nearest Toll Plaza, or from Toll to next Toll Plaza:

Route	Source	Destination	Inter Distance (Km)	Speed (in km/hrs)
New Mangalore to Gundmi New Mangalore to Talapady New Mangalore to Shanthigrama	New Mangalore Port	Gundmi	69	4.5
	New Mangalore Port	Talapady	22.5	18.4
	New Mangalore Port	Bramaktotulu	25	1.0
	Bramaktotulu	Shanthigrama	-	0.0
Tuticorin to Kodai Road Tuticorin to Salaipudur	Tuticorin Port	Pudurpandiyapuram	26	0.2
	Pudurpandiyapuram	Eliyarpathi	113	10.9
	Eliyarpathi	Kodai Road	61	38.2
	Tuticorin Port	Salaipudur	305	2.9
Kochi to Kumbalam & GIPL Palayakara	Kochi Port	Ponnarimangalam	14	29.3
	Ponnarimangalam	Kumbalam	20	1.0
	Ponnarimangalam	GIPL Palayakara	511	30.9

The analysis is based on the container travelling from port to toll or from toll to the corresponding toll plaza.

# ICD Transit Time Analysis: Southern Region

Below table depicts the average transit time (Port to ICD) taken while moving from Port terminal to the ICD:

Region	Port	ICD	Transit Time (in hrs)
Southern	Chennai	Guntur Container Terminal (GCT) ICD, Guntur	238.0
Southern	Chennai	Sattva Hi-Tech And Conware ICD, Pondicherry	75.7
Southern	Chennai	Western Gateway Cargo ICD, Vellore	247.5
Southern	Chennai	ICD-Irugar, CONCOR	163.3
Southern	Chennai	CONCOR Tughlakabad ICD, New Delhi	326.4
Southern	Chennai	Kerry Indev Logistics Karur	329.1
Southern	Ennore	Guntur Container Terminal (GCT) ICD, Guntur	134.6
Southern	Ennore	Western Gateway Cargo ICD, Vellore	249.7
Southern	Ennore	Sattva Hi-Tech And Conware ICD, Pondicherry	244.8
Southern	Ennore	ICD-Irugar, CONCOR	176.0
Southern	Kochi	Kottayam ICD	158.1
Southern	Kochi	ICD-Irugar, CONCOR	43.0
Southern	Kattupalli	Guntur Container Terminal (GCT) ICD, Guntur	259.8
Southern	Kattupalli	Sattva Hi-Tech And Conware ICD, Pondicherry	263.4
Southern	Kattupalli	ICD-Irugar, CONCOR	153.0
Southern	Kattupalli	Kerry Indev Logistics Karur	317.6
Southern	Tuticorin	Kerry Indev Logistics Karur	225.7
Southern	Tuticorin	ICD-Irugar, CONCOR	281.6

04

# EASTERN REGION PERFORMANCE



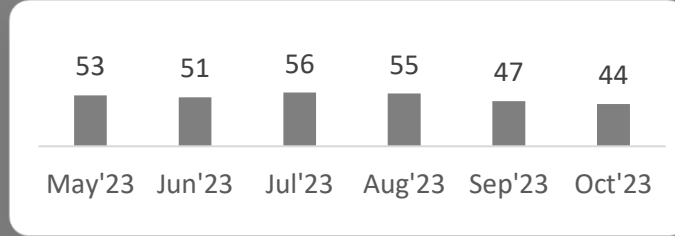


# Import/ Export Cycle Dwell Time Performance: Eastern Region

Eastern Region



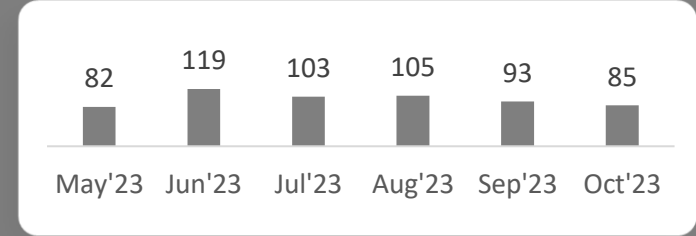
## IMPORT



PAN India Average (Oct'23)

**30.7** Hrs.

## EXPORT

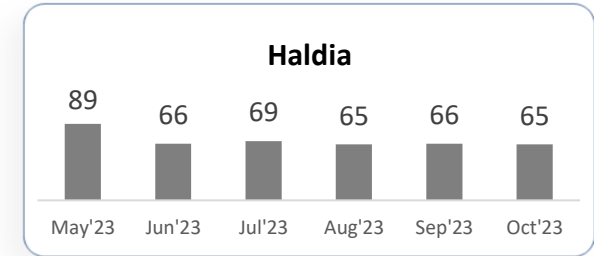
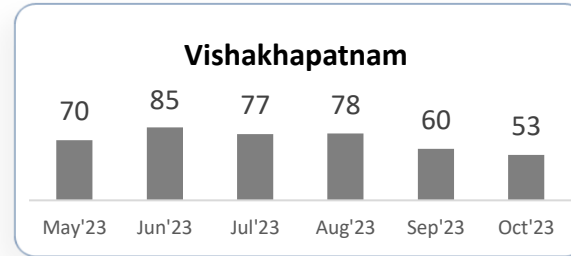
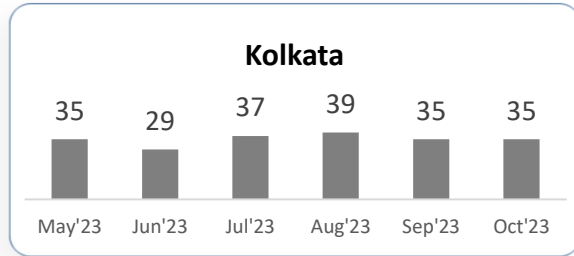


PAN India Average (Oct'23)

**80.4** Hrs.

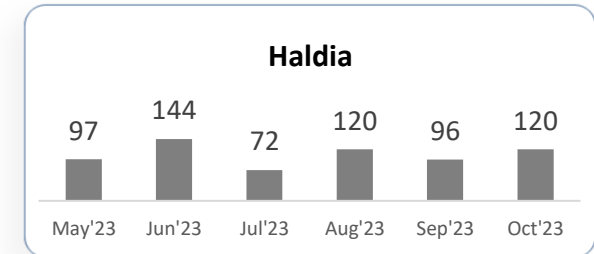
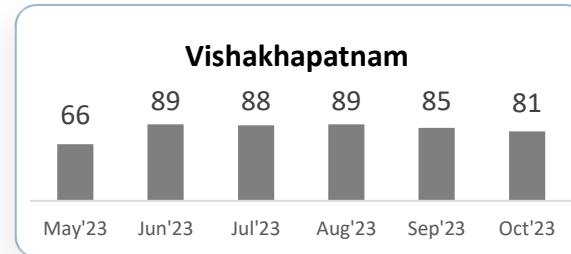
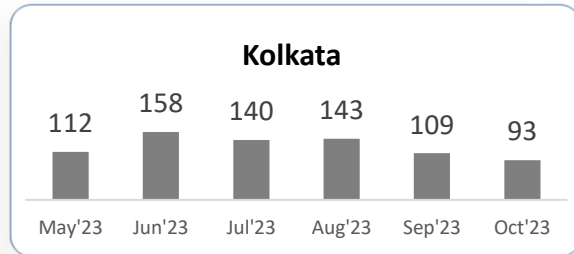
### IMPORT

Ports



### EXPORT

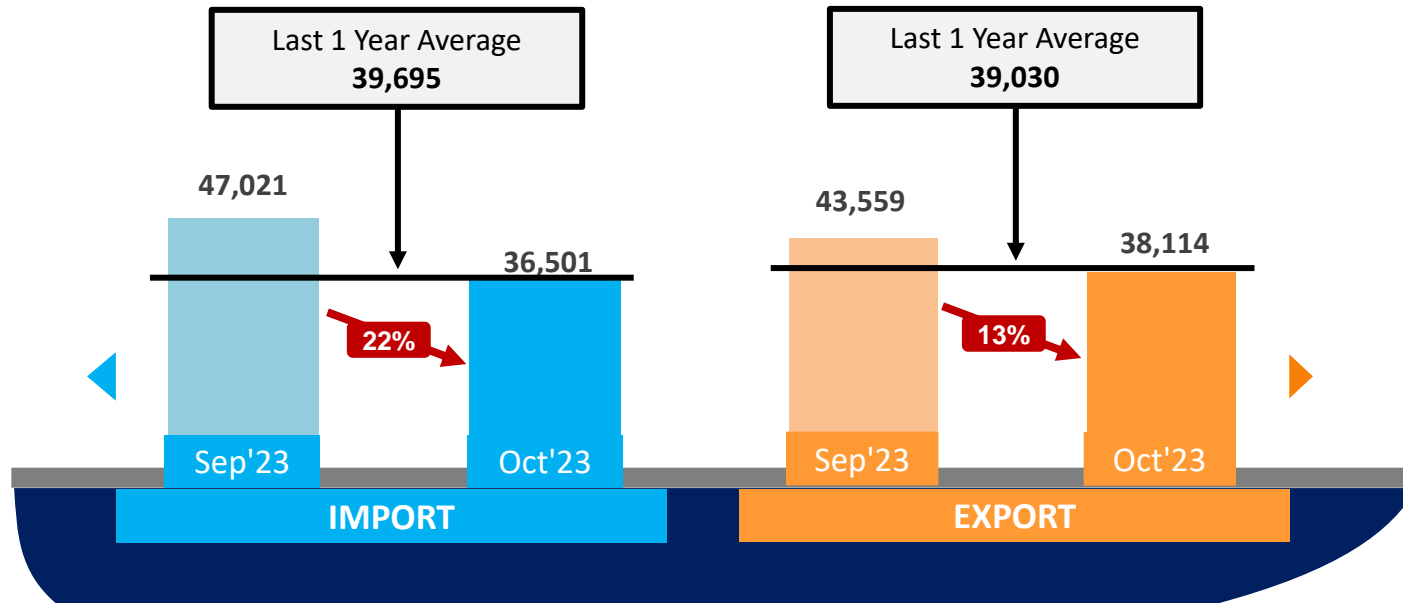
Ports



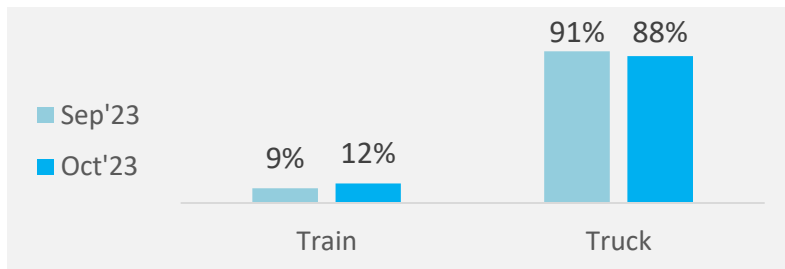
# Container Count: Eastern Region

Below graphs depicts the change in container count during the month of Oct'23 w.r.t the last month i.e. Sep'23.

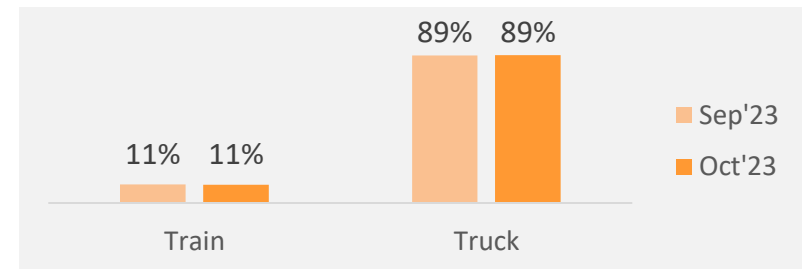
## E Eastern Region



Import Volume




Export Volume




# Container Volume and Turnaround Time: Eastern Region

Below figure depicts the Import cycle container volume turnaround and export either by same port or other:



**Import Cycle (Port In):**  
Depicts the total Import cycle containers entered in a port.

Port In (Import Cycle)	Port Out (Export Cycle)	Volume Percentage	Turnaround Time (in Days)
Vizag	Vizag	96%	36.2
	Other Ports	4%	52.6
Haldia	Haldia	69%	56.0
	Kolkata	31%	61.3
	Other Ports	-	-
Kolkata	Kolkata	96%	35.2
	Haldia	1%	40.3
	Other Ports	2%	49.2



**Export Cycle (Port Out)**  
Depicts the total containers exported either by same port or sent to other port.

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>Train</b>	140.6	235.9	↓
		<b>Truck</b>	43.7	38.8	↑
		<b>Overall</b>	<b>47.5</b>	<b>43.7</b>	↑

EXPORT		Sep'23 (in hrs)	Oct'23 (in hrs)		
		<b>Train</b>	109.1	83.5	↑
		<b>Truck</b>	90.5	85.4	↑
		<b>Overall</b>	<b>92.9</b>	<b>85.3</b>	↑

### Port Dwell Time – Export Cycle

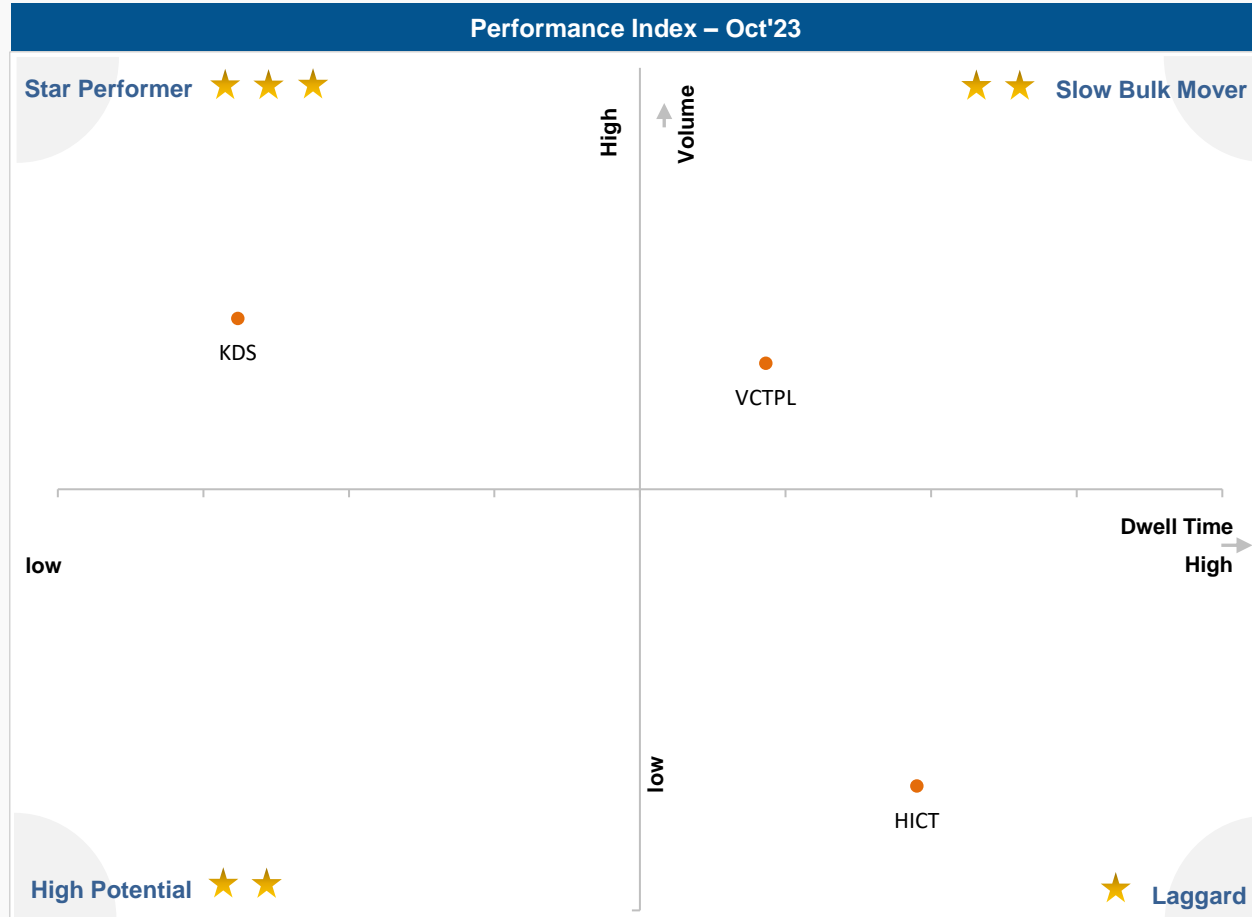
### CFS Dwell Time

	Sep'23 (in hrs)	Oct'23 (in hrs)		
	<b>CFS</b>	140.6	140.8	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

## Container Lifecycle (Export Cycle)

# Port Performance Benchmarking: Eastern Region



### Top Performing Terminal

**Kolkata Dock System (KDS), Kolkata Port**

Sep'23	Oct'23
55.6 hrs	53.9 hrs

### Low Performing Terminal

**Haldia International Container Terminal (HICT)**

Sep'23	Oct'23
68.3 hrs	72.5 hrs

The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

#### Star Performer

Consist of entities which have catered relatively high container volume in lower dwell time

#### High Potential

Consist of entities which have catered relatively lower container volume in lower dwell time

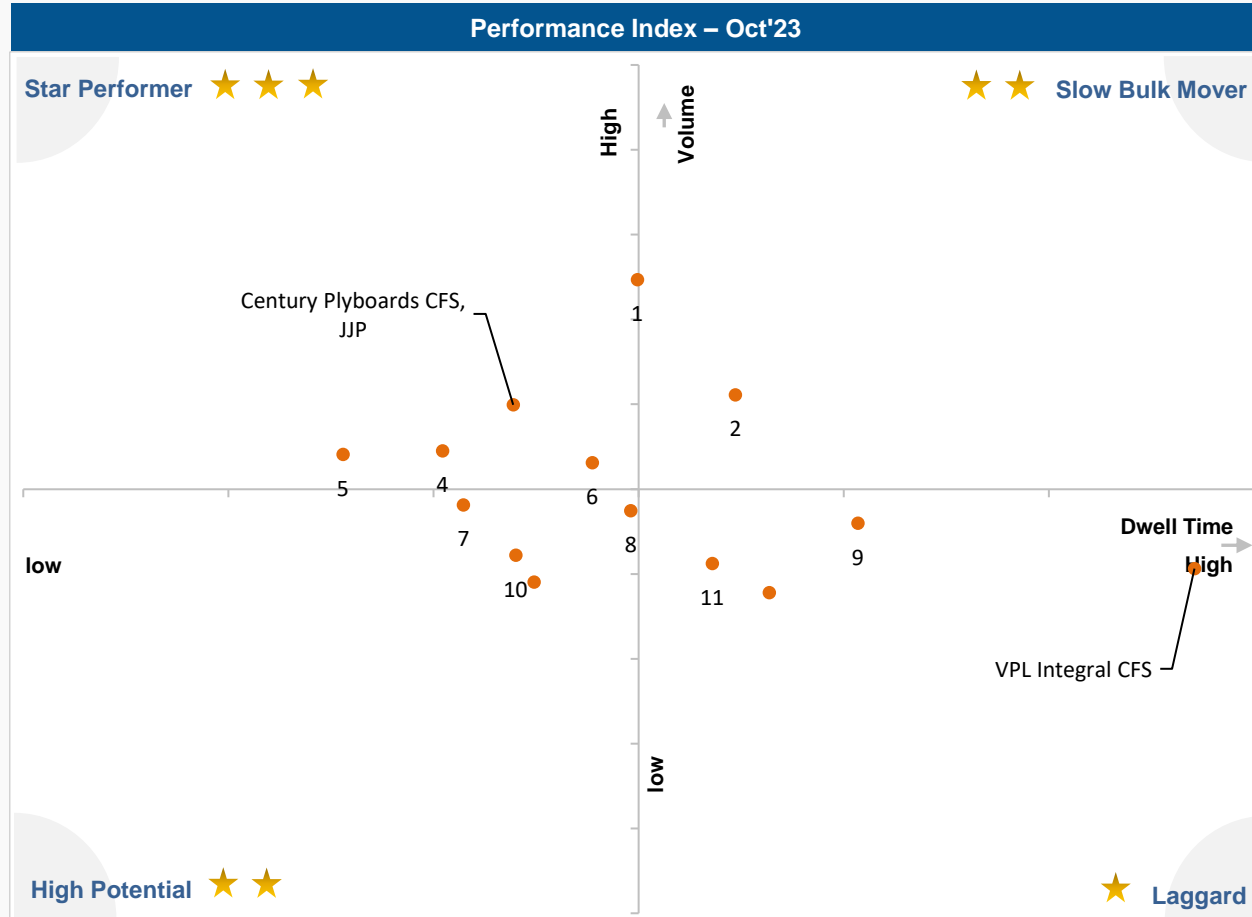
#### Slow Bulk Movers

Consist of entities which have catered higher container volume in higher dwell time

#### Laggard

Consist of entities which have catered relatively lower container volume at higher dwell time

# CFS Performance Benchmarking: Eastern Region



## Top Performing CFS

### Century Plyboards CFS, JJP

Sep'23	Oct'23
138.5 hrs	128.0 hrs

## Low Performing CFS

### VPL Integral CFS

Sep'23	Oct'23
144.7 hrs	225.4 hrs

The arrows depict increase/decrease in performance of the stakeholders in comparison to Sep'23

## Star Performer ★★ ★

Consist of entities which have catered relatively high container volume in lower dwell time

## High Potential ★★

Consist of entities which have catered relatively lower container volume in lower dwell time

## Slow Bulk Movers ★★

Consist of entities which have catered higher container volume in higher dwell time

## Laggard ★

Consist of entities which have catered relatively lower container volume at higher dwell time

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	60.1	53.3	↑

### Transit Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Port to CFS	2.30	1.95	↑

### CFS Dwell Time

CFS	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS	140.9	163.7	↓

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

EXPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	84.9	81.2	↑

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS to Port	2.57	2.02	↑

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	34.5	35.5	↓

### Transit Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Port to CFS	1.33	1.22	↑

### CFS Dwell Time

CFS	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS	141.4	133.3	↑

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

EXPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	109.3	93.2	↑

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS to Port	1.05	1.23	↓

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)



## Container Lifecycle (Import Cycle)

### Port Dwell Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	65.7	65.4	↑

### Transit Time – Import Cycle

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Port to CFS	2.36	2.97	↓

### CFS Dwell Time

CFS	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS	129.7	126.5	↑

- ↑ The marked entries showcase increase in performance in comparison to Sep'23
- ↓ The marked entries showcase decrease in performance in comparison to Sep'23

EXPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	Overall	96.0	120.0	↓

IMPORT	Sep'23 (in hrs)		Oct'23 (in hrs)	
	CFS to Port	27.48	1.68	↑

### Port Dwell Time – Export Cycle

### Transit Time – Export Cycle

## Container Lifecycle (Export Cycle)

# Toll Plaza Analysis: Eastern Region

Below table depicts the average speed taken by a truck to cover the distance between Port terminal to the nearest Toll Plaza, or from Toll to next Toll Plaza:

Route	Source	Destination	Inter Distance (Km)	Speed (in km/hrs)
	Kolkata Port	Gopgram (Shibpur) - NH12	6.9	0.1
	Gopgram (Shibpur) - NH12	Lakshmipur - NH12	319	-
	Lakshmipur - NH12	Gazole - NH12	46	-
	Gazole - NH12	Paschim Madati - NH12	397	-
	Paschim Madati - NH12	Guabari - NH27	22	1.4
Kolkata to Gauabari	Kolkata Port	Dankuni - NH12	20	2.0
	Dankuni - NH12	Palshit - NH19	113	-
Kolkata to Palshit				
Kolkata to Debra	Kolkata Port	Dankuni - NH12	20	2.0
	Dankuni - NH12	Jaladhulagori - NH16	179	3.6
Kolkata to Manguli	Jaladhulagori - NH16	Debra - NH16	74	8.9
	Kolkata Port	Rampura - NH60	134	16.5
	Rampura - NH60	Sergarh - NH16	121	16.3
	Sergarh - NH16	Panikoili - NH16	92	3.2
	Panikoili - NH16	Srirampur - NH16	391	16.3
	Srirampur - NH16	Manguli - NH16	34	36.8

The analysis is based on the container travelling from port to toll or from toll to the corresponding toll plaza.

# Toll Plaza Analysis: Eastern Region

Below table depicts the average speed taken by a truck to cover the distance between Port terminal to the nearest Toll Plaza, or from Toll to next Toll Plaza:

Route	Source	Destination	Inter Distance (Km)	Speed (in km/hrs)
Haldia to Palshit Haldia to Rampura	Haldia Port	Sonapetya - NH116	44	2.8
	Sonapetiya - NH116	Jaladhulagari - NH16	55	31.2
	Jaladhulagari - NH16	Dankuni - NH12	21	0.7
	Dankuni - NH12	Palshit - NH19	119	-
	Haldia Port	Sonapetya - NH116	44	2.8
	Sonapetiya - NH116	Debra - NH16	45	5.3
	Debra - NH16	Rampura - NH60	33	21.8
Vizag to Agnumpudi	Vizag Port	Nathvalasa - NH16	67	-
	Vizag Port	Sheelanagar - NH16	15	-
	Sheelanagar - NH16	Agnumpudi - NH16	9.2	11.3

The analysis is based on the container travelling from port to toll or from toll to the corresponding toll plaza.

# ICD Transit Time Analysis: Eastern Region

Below table depicts the average transit time (Port to ICD) taken while moving from Port terminal to the ICD:

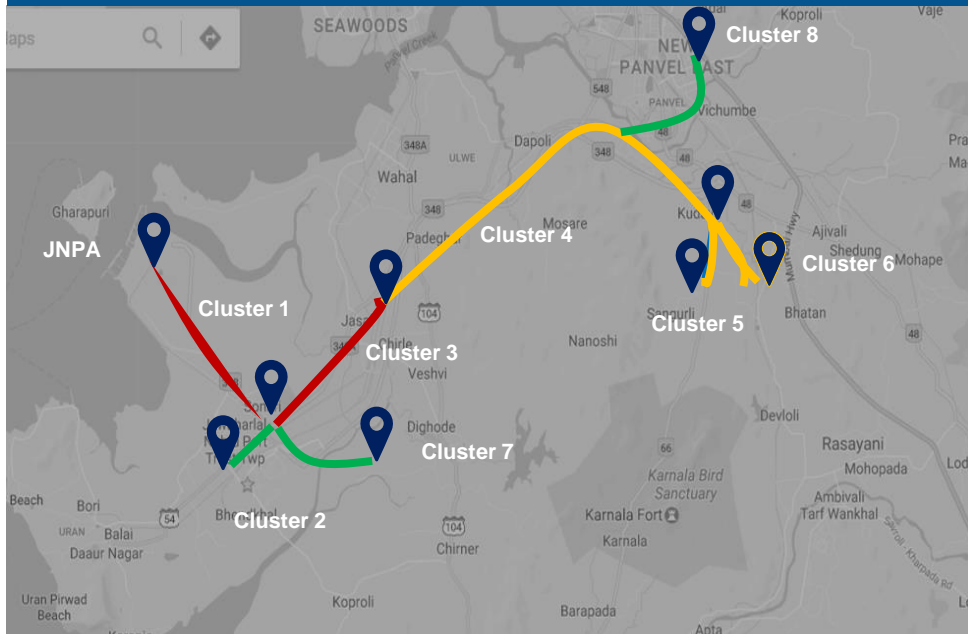
Region	Port	ICD	Transit Time (in hrs)
Eastern	KDS, Kolkata	ICD KIFTPL Kashipur	173.4
Eastern	KDS, Kolkata	Allied ICD Services LTD, Banskhopa, Durgapur	177.0
Eastern	Haldia	Allied ICD Services LTD, Banskhopa, Durgapur	43.5
Eastern	VCT, Visakhapatnam	Apeejay Logistics Park ICD Jajpur	87.0
Eastern	VCT, Visakhapatnam	Guntur Container Terminal (GCT) ICD, Guntur	247.5
Eastern	VCT, Visakhapatnam	ICD Jajpur (Jindal Stainless Ltd.)	167.2

# 05 CONGESTION ANALYSIS

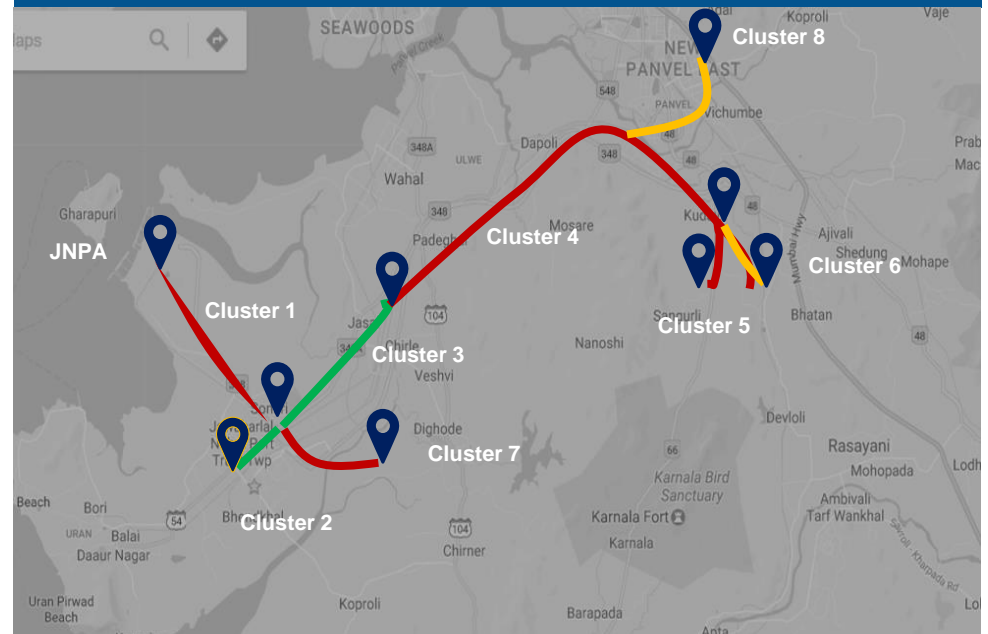


# Congestion Analysis: JNPA Region

### Import Cycle



### Export Cycle



Serial	Cluster Name	Congestion
Cluster 1	JNPA area	Bottleneck
Cluster 2	Bhendkhal area, khopate road	Low
Cluster 3	Sonari area, JNPA road	Bottleneck
Cluster 4	Chirle area, JNPA road	Medium
Cluster 5	Plaspa area, coach kanyakumari highway	Medium
Cluster 6	Salva apta rd area, bangalore highway	Medium
Cluster 7	Patilpada area, khopate JNPA road	Low
Cluster 8	Taloja, navi mumbai	Low

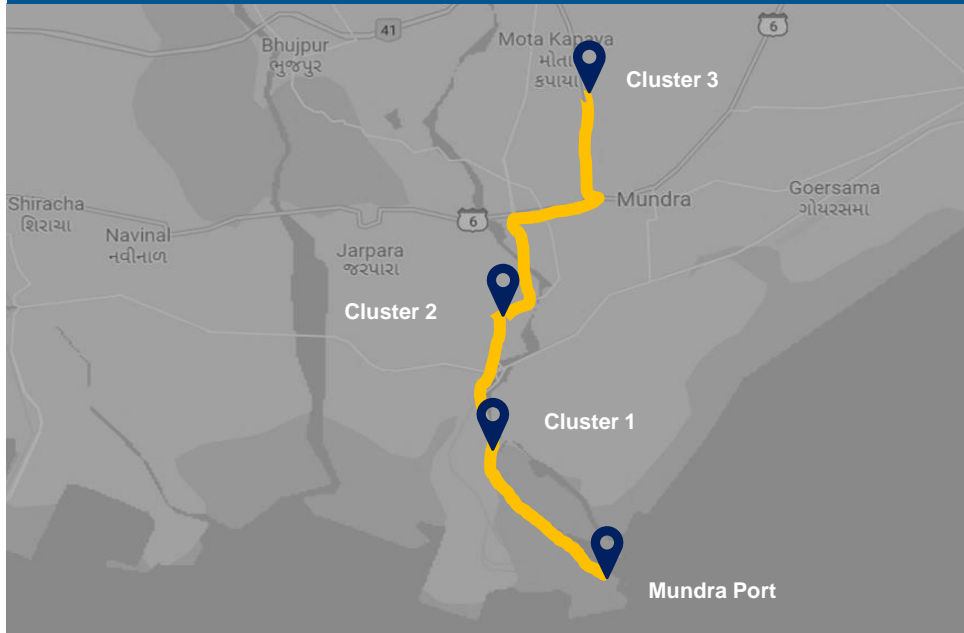
Serial	Cluster Name	Congestion
Cluster 1	JNPA area	Bottleneck
Cluster 2	Bhendkhal area, khopate road	Low
Cluster 3	Sonari area, JNPA road	Low
Cluster 4	Chirle area, JNPA road	Bottleneck
Cluster 5	Plaspa area, coach kanyakumari highway	Bottleneck
Cluster 6	Salva apta rd area, bangalore highway	Medium
Cluster 7	Patilpada area, khopate JNPA road	Bottleneck
Cluster 8	Taloja, navi mumbai	Medium

**Legends**

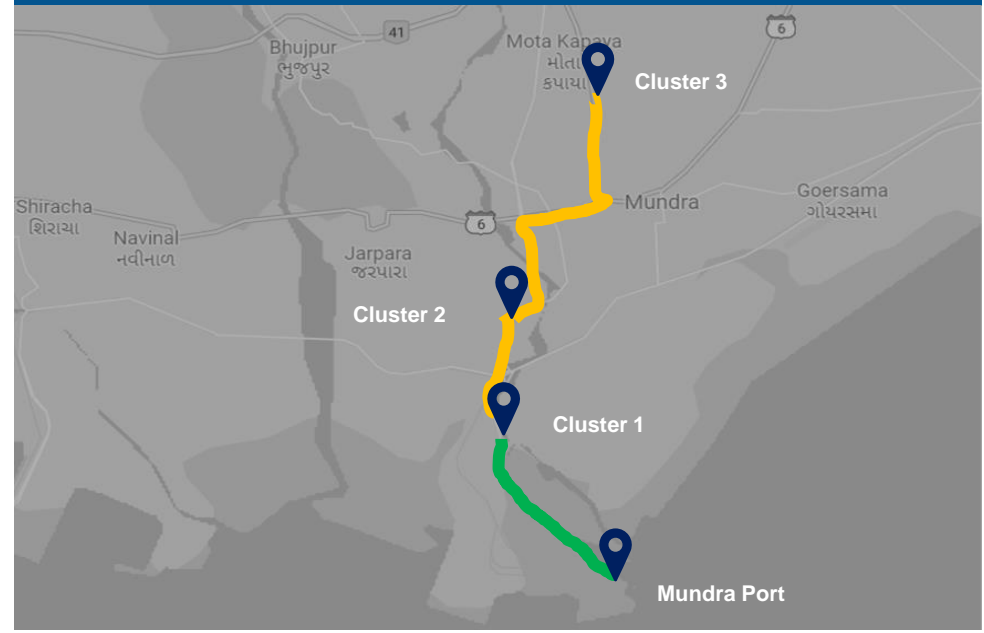
- High Congestion
- Medium Congestion
- Low Congestion
- Location Point

# Congestion Analysis: Mundra Region

Import Cycle



Export Cycle



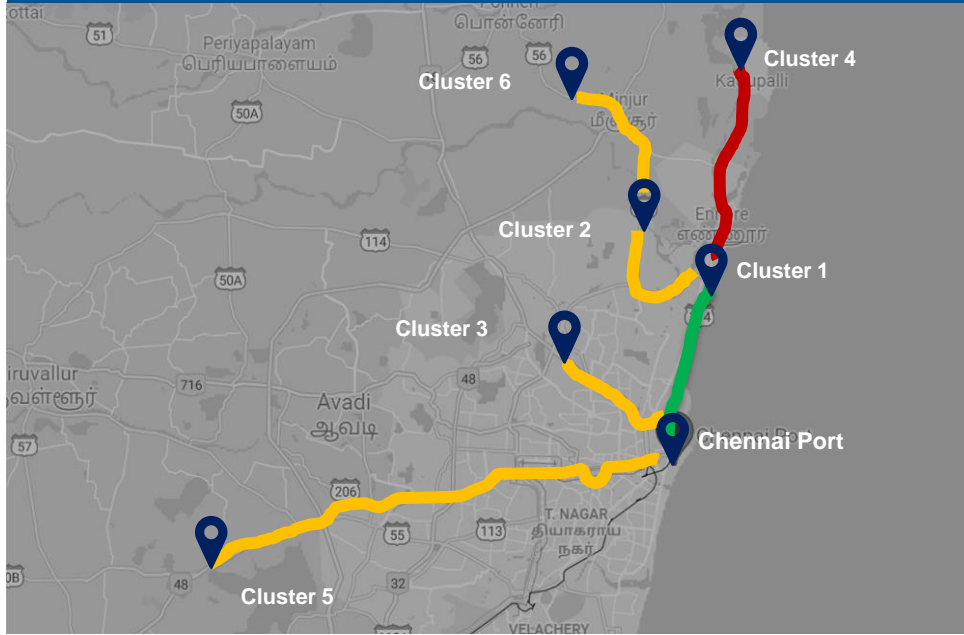
Serial	Cluster Name	Congestion
Cluster 1	APSEZ Area	Medium
Cluster 2	Hind circle	Medium
Cluster 3	Motakapaya	Medium

Serial	Cluster Name	Congestion
Cluster 1	APSEZ Area	Low
Cluster 2	Hind circle	Medium
Cluster 3	Motakapaya	Medium

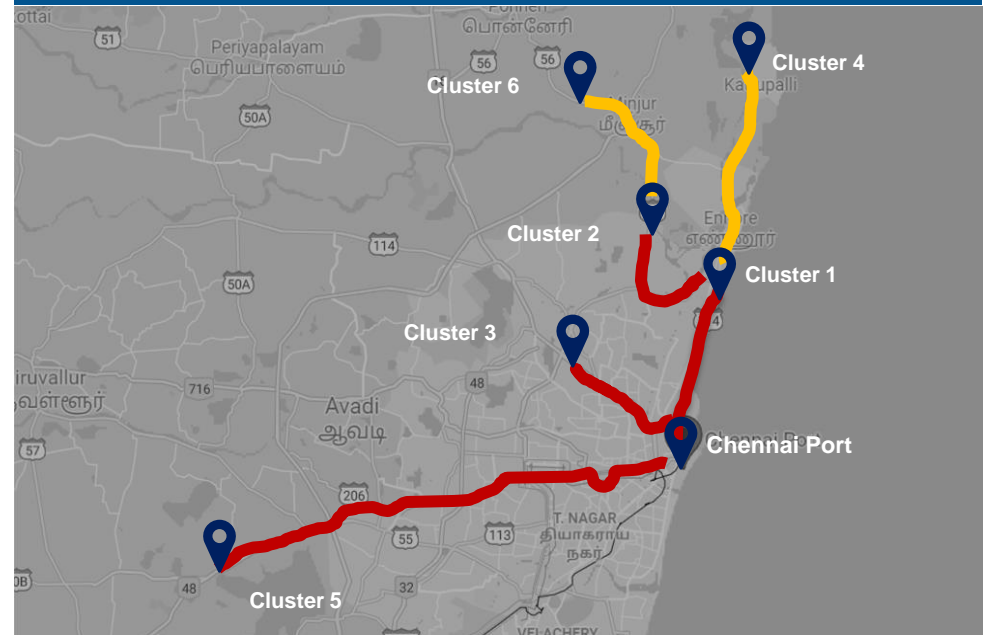
**Legends**    ■ High Congestion    ■ Medium Congestion    ■ Low Congestion    Location Point

# Congestion Analysis: Chennai Region

Import Cycle



Export Cycle



Serial	Cluster Name	Congestion
Cluster 1	Chennai port bound area	Low
Cluster 2	Aandarkuppam & Vichoor Junction area	Medium
Cluster 3	Chennai central area	Medium
Cluster 4	Kattupalli port bound area	Bottleneck
Cluster 5	Chennai automotive industry area (Irungatukottai)	Medium
Cluster 6	Thiruvallur Outer city bound area	Medium

Serial	Cluster Name	Congestion
Cluster 1	Chennai port bound area	Bottleneck
Cluster 2	Aandarkuppam & Vichoor Junction area	Bottleneck
Cluster 3	Chennai central area	Bottleneck
Cluster 4	Kattupalli port bound area	Medium
Cluster 5	Chennai automotive industry area (Irungatukottai)	Bottleneck
Cluster 6	Thiruvallur Outer city bound area	Medium

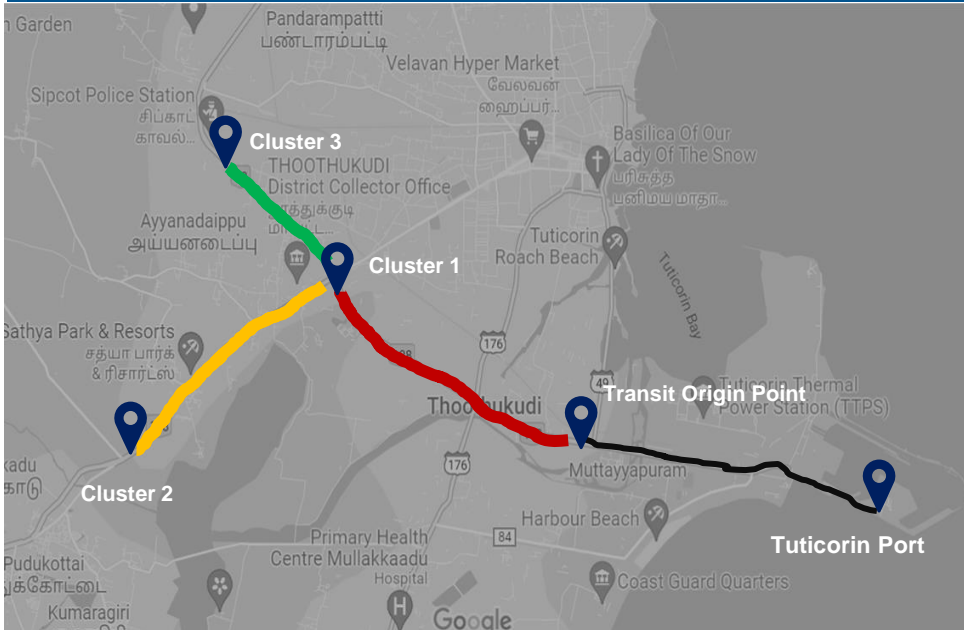
**Legends**

- █ High Congestion
- █ Medium Congestion
- █ Low Congestion
- Location Point

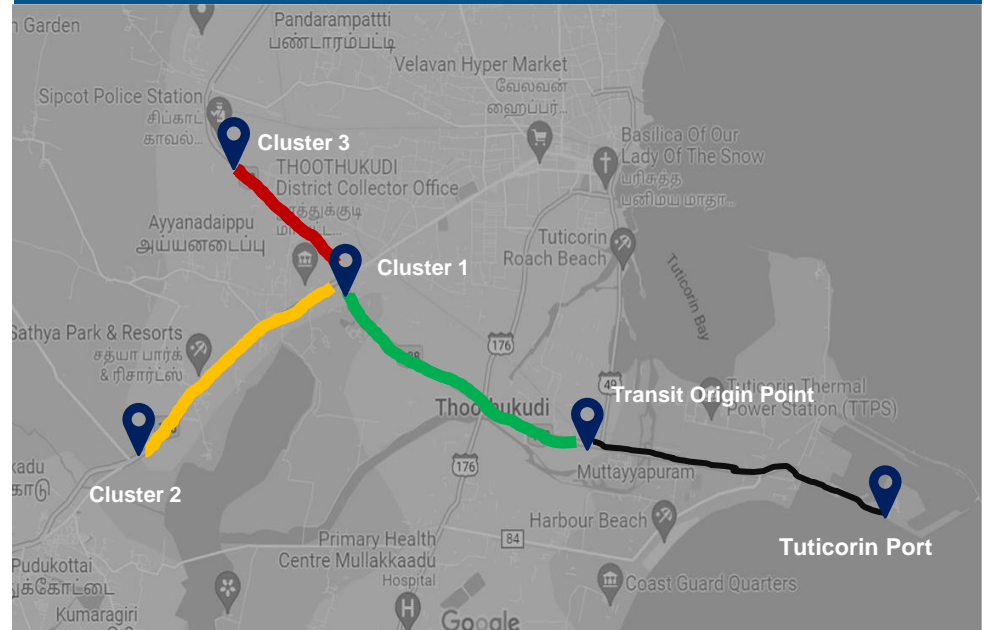


# Congestion Analysis: Tuticorin Region

Import Cycle



Export Cycle



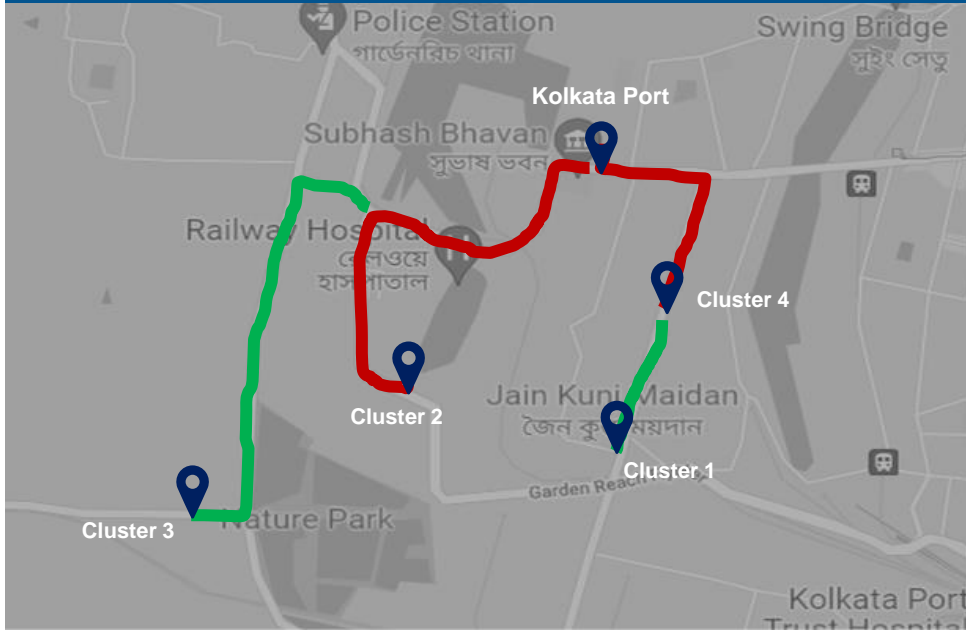
Serial	Cluster Name	Congestion
Cluster 1	Periyanaayagapuram, Thoothukudi, Madurai Road	Bottleneck
Cluster 2	Tirunelveli road near by Podukottai	Medium
Cluster 3	Sipcot area near by Madurai road	Low

Serial	Cluster Name	Congestion
Cluster 1	Periyanaayagapuram, Thoothukudi, Madurai Road	Low
Cluster 2	Tirunelveli road near by Podukottai	Medium
Cluster 3	Sipcot area near by Madurai road	Bottleneck

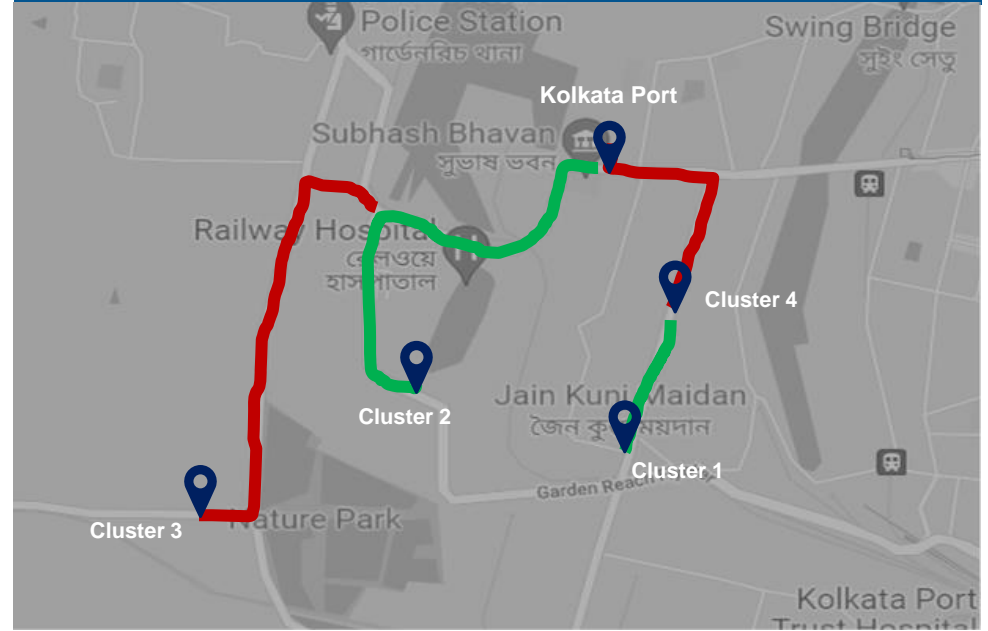
**Legends** ■ High Congestion ■ Medium Congestion ■ Low Congestion Location Point

# Congestion Analysis: Kolkata Region

Import Cycle



Export Cycle



Serial	Cluster Name	Congestion
Cluster 1	Base bridge area	Low
Cluster 2	Sonapur road area	Bottleneck
Cluster 3	Nature park area	Low
Cluster 4	Babu bazar area	Bottleneck

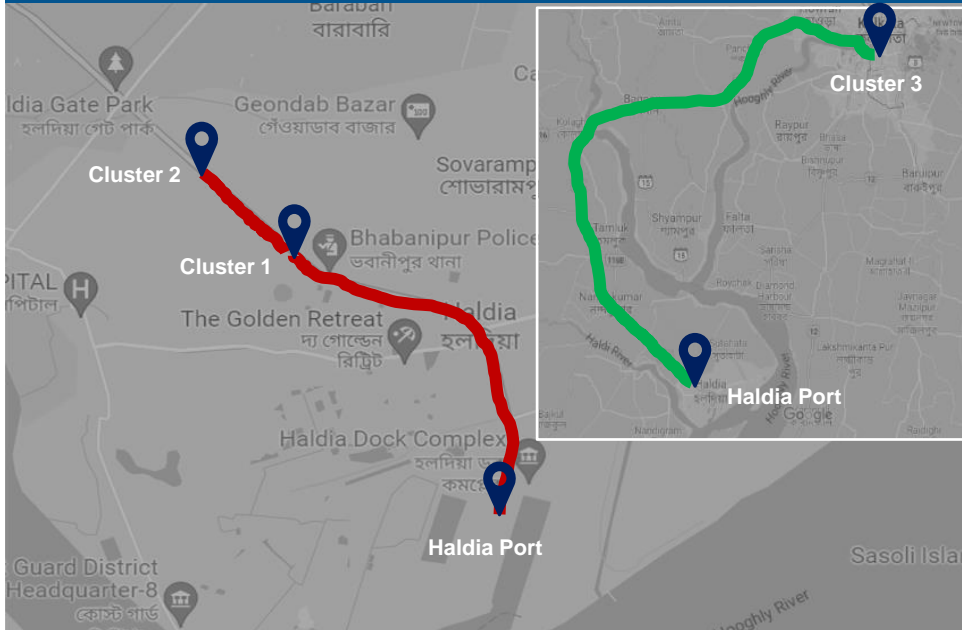
Serial	Cluster Name	Congestion
Cluster 1	Base bridge area	Low
Cluster 2	Sonapur road area	Bottleneck
Cluster 3	Nature park area	Low
Cluster 4	Babu bazar area	Bottleneck

**Legends**

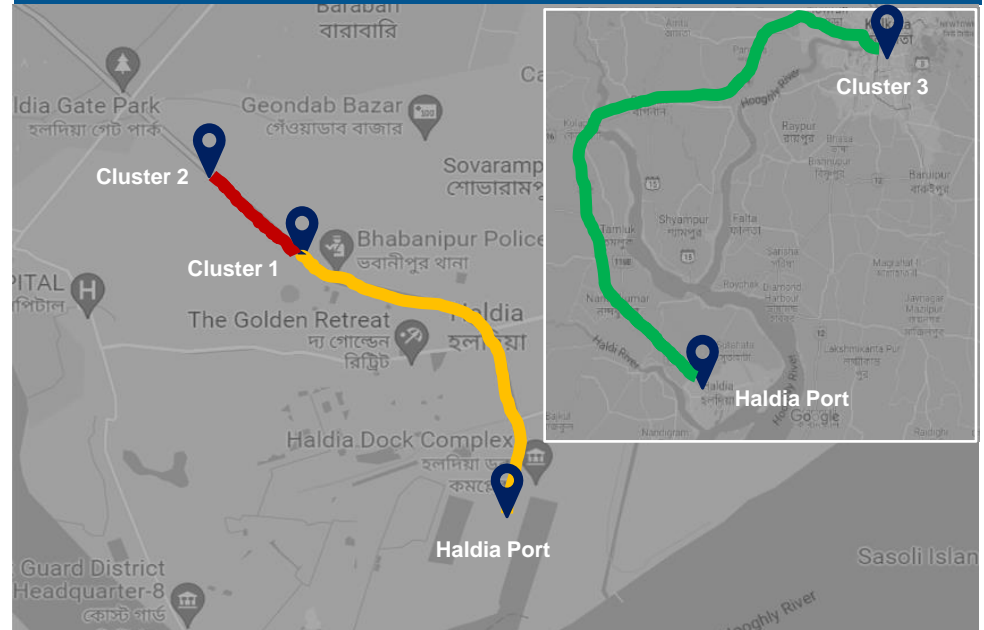
- High Congestion
- Medium Congestion
- Low Congestion
- Location Point

# Congestion Analysis: Haldia Region

Import Cycle



Export Cycle



Serial	Cluster Name	Congestion
Cluster 1	Talpukur area, Kolkata highway	Bottleneck
Cluster 2	City centre area, Kolkata highway	Bottleneck
Cluster 3	Silpodanga area	Low

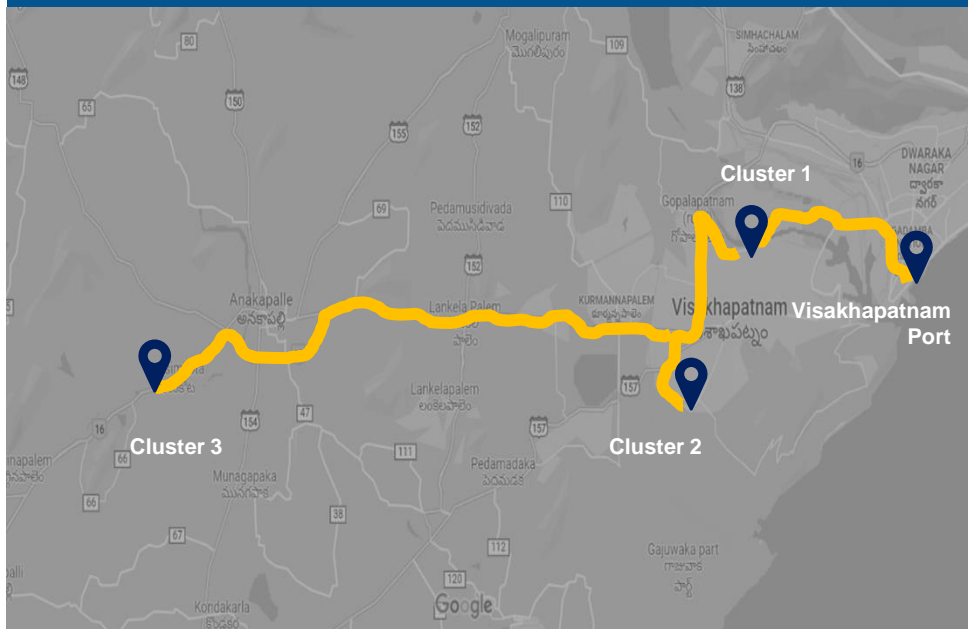
Serial	Cluster Name	Congestion
Cluster 1	Talpukur area, Kolkata highway	Medium
Cluster 2	City centre area, Kolkata highway	Bottleneck
Cluster 3	Silpodanga area	Low

**Legends**

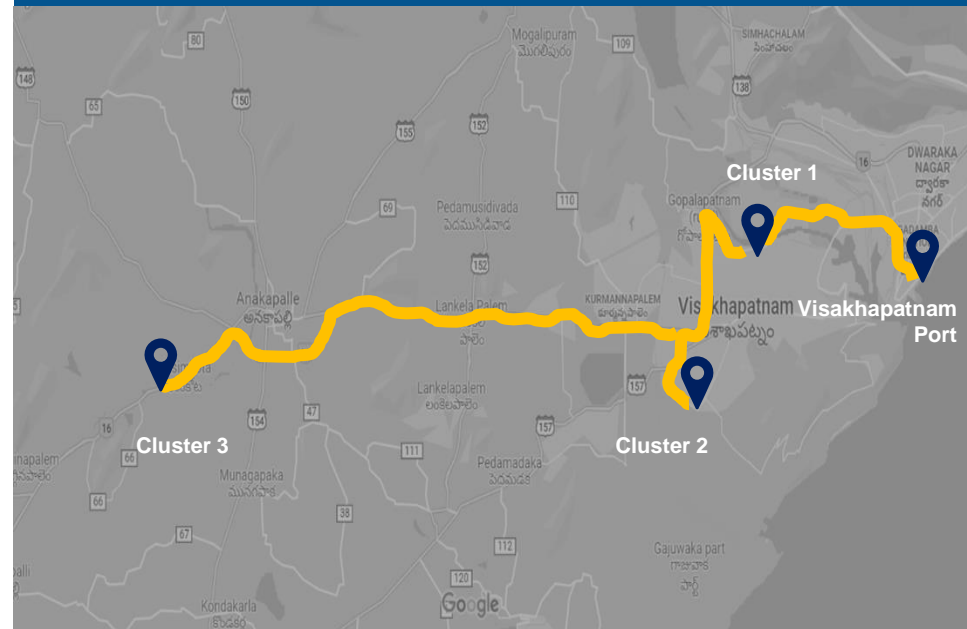
- High Congestion
- Medium Congestion
- Low Congestion
- Location Point

# Congestion Analysis: Visakhapatnam Region

### Import Cycle



### Export Cycle



Serial	Cluster Name	Congestion
Cluster 1	Port road, Gopalapatnam area	Medium
Cluster 2	Autonagar, Gajuwaka area	Medium
Cluster 3	Chennai – Kolkata highway, Bayyavaram area	Medium

Serial	Cluster Name	Congestion
Cluster 1	Port road, Gopalapatnam area	Medium
Cluster 2	Autonagar, Gajuwaka area	Medium
Cluster 3	Chennai – Kolkata highway, Bayyavaram area	Medium

#### Legends

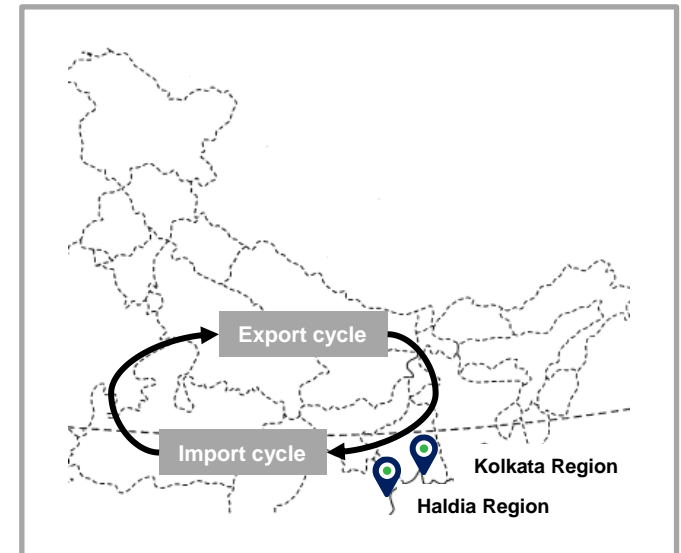
- High Congestion
- Medium Congestion
- Low Congestion
- Location Point

# 01 CONTAINER MOVEMENT ACROSS INDIA



Below is the analysis of the transit movement across ICPs from Kolkata Port Terminal or Haldia Port Terminal both Import and Export cycle

<b>Kolkata Port Terminal</b>			
Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall	86.8 hrs	107.4 hrs
	Road	133.5 hrs	107.4 hrs
	Rail	83.8 hrs	-
<b>Haldia Port Terminal</b>			
	Mode	ICP Raxaul	ICP Jogbani
	Overall	129.9 hrs	-



**Note:** Export data has issues in Oct'23 month thus removed. Also, ICP Jogbani is added in Import cycle.

# Evacuation Efficiency Analysis: Other Major Ports

Below Table depicts the average speed taken by a truck to cover the distance between a Port terminal to the nearest Toll Plaza

Region	Port	Adjacent Toll plaza	Distance (in KM)	Average Speed (in Km/h)		
				Aug'23	Sep'23	Oct'23
Western	Hazira	Boriach	77	6.7	8.6	11.0
Eastern	Kolkata	Dankuni	24	3.0	3.1	2.9
	Haldia	Debra	100	6.4	7.0	6.0
		Jaladhulagori	101	10.6	8.7	6.0
Southern	Chennai	Nallur	23	3.0	2.3	1.7
	Kochi	Kumbalam	13	0.7	0.7	0.7
		GIPL Palayekara	71	6.4	9.9	6.2
	New Mangalore	Brahamarakotlu	25	-	1.0	1.0
		Talapady	22.5	7.5	2.2	1.7
		Gundmi	68	6.7	5.0	4.5
	Kattupalli	Nallur	33	0.6	7.1	3.0
Tuticorin	VoCPT CheckPost1	4.3	33.6	19.2	-	

The analysis is based on the container travelling direct from port to toll, i.e. defined by the containers travelling from port to corresponding toll plaza within 2 days.

# SEZ Transit Time Analysis (Import)

The below tables depict the Transit time and Speed between Ports and the SEZ Industrial Zones in Import Cycle:

## Import Cycle (Port to SEZ)



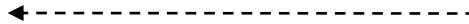
Region	Port	SEZ	Distance (Km)	Time (Hour)	Speed (Km/ hr)
Southern	Chennai	J.Matadee SEZ, Kanchipuram	8	119.0	0.06
	Chennai	Mahindra World City SEZ Chennai	6	284.2	0.02
	Chennai	MEPZ Chennai	30	98.4	0.30
	Ennore	Mahindra World City SEZ Chennai	92	159.8	0.57
	Ennore	J.Matadee SEZ, Kanchipuram	66	64.6	1.03
	Ennore	MEPZ Chennai	54	266.1	0.20
	Kochi	KINFRA Mega Food Park, Kozhipara, Palakkad	162	294.3	0.55
	Kochi	KINFRA IITP, Palakad	161	176.3	0.91
	Kochi	KINFRA Techno Industrial Park, Kakkancherry, Malappuram(SEZ)	169	93.9	1.80
	Kochi	KINFRA Export Promotion Industrial Park, Kakkanad	23	212.0	0.11
	Kattupalli	J.Matadee SEZ, Kanchipuram	74	254.2	0.29
	Kattupalli	Mahindra World City SEZ Chennai	99	247.0	0.40
	Kattupalli	MEPZ Chennai	59	238.6	0.25
Western	JNPT	Indore SEZ-1	611	271.6	2.25
	JNPT	Indore SEZ-2	611	188.6	3.24
	JNPT	Surat SEZ	302	201.9	1.50
	JNPT	Ramky Pharma City SEZ	1322	103.6	12.76
	JNPT	AP SEZ	1303	151.5	8.60
Eastern	Visakhapatnam	Ramky Pharma City SEZ	17	23.0	0.74
	Visakhapatnam	AP SEZ	35	304.1	0.12
	Visakhapatnam	Bandix SEZ, Vizag	44	19.8	2.22



# SEZ Transit Time Analysis (Export)

The below tables depict the Transit time and Speed between Ports and the SEZ Industrial Zones in Export Cycle:

## Export Cycle (SEZ to Port)



Region	SEZ	Port	Distance (Km)	Time (Hour)	Speed (Km/ hr)
Western	Indore SEZ-1	JNPT	611	136.2	4.48
	Indore SEZ-2	JNPT	611	53.1	11.51
	Empezar Logistics SEZ Mundra	Mundra	8	36.0	0.21
	Kandla SEZ	Mundra	71	16.9	4.19

**Note:** Southern and Eastern region have zero volume.

# 06

# ANNEXURE



# Annexure – Name of the Ports

Terminal Name	Name of the Port
ACMTTL	Adani CMA Mundra Terminal (ACMTTL)
AHPL	Adani Hazira Port Limited (AHPL)
AICT	Adani International Container Terminal (AICT)
AMCT	Adani Mundra Container Terminal (AMCT)
AMCT-2	Adani Mundra Container Terminal-2 (AMCT-2)
BMCT	Bharat Mumbai Container Terminal(PSA)
CCTL	Chennai Container Terminal Pvt. Ltd. (CCTL)
CITPL	Chennai International Terminals Pvt Ltd (CITPL)
DBGT	Dakshin Bharat Gateway Terminal (DBGT)
GTI	Gateway Terminals India (GTI)
HICT	Haldia International Container Terminal (HICT)
AKCTPL	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)

Terminal Name	Name of the Port
KICT	Kandla International Container Terminal (KICT)
ICTT	International Container Transshipment Terminal, Kochi
NSFT	Nhava Sheva Freeport Terminal (NSFT)
AKPPL	Adani Kattupalli Port Private Limited (AKPPL)
KDS	Kolkata Dock System (KDS)
MICT	Mundra International Container Terminal (MICT)
NSIGT	Nhava Sheva India Gateway Terminal (NSIGT)
NSICT	Nhava Sheva International Container Terminal (NSICT)
VCTPL	Visakha Container Terminal
NMPT	JSW- Mangalore Container Terminal Pvt. Ltd
AECT	Adani Ennore Container Terminal (AECT)

# Annexure – Western Region

## List of CFS name used in CFS Performance Index

1	Adani CFS Eximyard, Mundra	21	APM (Maersk India) CFS, Navi Mumbai
2	Saurashtra CFS, Mundra	22	Vaishno Logistics CFS, Navi Mumbai
3	Punjab Conware CFS, Navi Mumbai	23	LCL Logistics CFS, Pipavav
4	Hind Terminals Pvt. Ltd. CFS, Mundra	24	Dronagiri Rail Terminal CFS, Navi Mumbai
5	MICT CFS, Mundra	25	Navkar Corporation Yard 2 CFS, Panvel
6	CWC CFS, Mundra	26	Rishi CFS, Mundra
7	Honey Comb CFS, Mundra	27	Landmark CFS, Mundra
8	Gateway Distriparks CFS, Navi Mumbai	28	Contrans Logistic CFS, Pipavav
9	EFC Logistics India	29	Seabird CFS, Hazira
10	JWC Logistics Park CFS	30	Kerry Indev Logistics Pvt Ltd CFS
11	Seabird CFS, Mundra	31	AllCargo Logistics
12	International Cargo Terminals (ULA) CFS, Navi Mumbai	32	Navkar Corporation Yard 3 CFS, Panvel
13	Speedy Multimode CFS, JNPT	33	TG Terminals CFS
14	TG Terminals CFS, Mundra	34	Navkar Corporation Yard 1 CFS, Panvel
15	Ameya Logistics CFS, Navi Mumbai	35	JWR CFS
16	Sarveshwar CFS	36	CWC Conex Terminal CFS
17	Ocean Gate CFS, Panvel	37	CWC Polaris logistics park
18	Seabird CFS, Navi Mumbai	38	Take Care Logistics CFS
19	Apollo Logisolutions CFS, Panvel	39	Maharashtra State Corp CFS
20	Ashte Logistics CFS, Panvel	40	International Cargo Terminal CFS

## List of ICD name used in ICD Performance Index

1	Adani ICD, Tumb
2	The Thar Dry Port ICD Ahmedabad
3	Hind Terminals Logistics Park ICD, Palwal
4	Pristine ICD Chawapail , Ludhiana
5	Continental Warehousing Corporation Nhava Sheva pvt.
6	KLPL ICD, Kanpur
7	Vaishno Container Terminal-ICD Tarapur
8	ACTL ICD, Faridabad
9	Gateway Rail Freight Limited ICD
10	Gateway Rail Freight ICD, Pyala
11	Allcargo Logistics Park ICD, Dadri
12	The Thar Dry Port Jodhpur
13	Gateway Rail ICD, Sahnewal
14	Albatross Inland Ports ICD, Dadri
15	APM Terminals ICD, Dadri
16	Pegasus Inland Container Depot
17	ICD KIFTPL Kashipur
18	CMA CGM Logistics Park, Dadri
19	ICD Timmapur, Telangana

# Annexure – Southern & Eastern Region

## List of CFS name used in Southern CFS Performance Index

1	Sical CFS, Chennai Tiruvallur Tamil Nadu	21	ICBC CFS Chennai
2	Sanco Trans CFS, Chennai	22	St. John Freight Systems Ltd. - ICD Division
3	Gateway Distriparks CFS, Chennai	23	O Yard CFS Chennai
4	Continental Warehousing Corporation CFS (Nhava Seva), Chennai	24	Calyx Container Terminal CFS, Chennai
5	Allcargo Global Logistics CFS, Chennai	25	MIV CFS
6	Apm Terminals India CFS, Tiruvallur	26	Hari CFS
7	Kerry Indev Logistics ICD, Kanchipuram	27	Hind Terminals CFS, Chennai
8	Ennore Cargo Container Terminal CFS, Chennai	28	Chandra CFS, Tiruvallur
9	Kailash Shipping Services CFS, Chennai	29	Sattva Hi-Tech And Conware CFS, Chennai
10	Adani CFS, Kattupalli Tiruvallur Tamil Nadu	30	Kerry Indev Logistics Private Limited / Continental Container Freight Station
11	Sattva Cfs And Logistics CFS, Chennai	31	Diamond CFS Park
12	Concor CFS, Chennai	32	Kences CFS Chennai
13	STP Services CFS, Chennai	33	Glovis India CFS, Kanchipuram
14	Balmer Lawrie CFS, Chennai	34	Thiru Rani Logistics CFS, Tiruvallur
15	Triway CFS, Chennai	35	Sical Multimodal and Rail Transport Ltd. - CFS Division
16	Raja Agencies CFS	36	Chola Logistics Pvt Ltd
17	Continental Warehousing Corporation Nhava Sheva Ltd.	37	Prompt Terminals (P) Ltd
18	Sudharsan Logistics CFS, Chennai	38	Supply Chain Logistics Pvt LTD CFS, Chennai
19	GDKL CFS	39	A S Shipping Agencies CFS, Tiruvallur
20	ALS Tuticorin Terminal Private Limited	40	Viking Warehousing CFS, Chennai

## List of CFS name used in Eastern CFS Performance Index

1	Phonex CFS
2	Allcargo Logistics CFS
3	Century Plyboards CFS, JJP
4	Century Plyboards CFS, Sonai
5	Transworld Terminals Pvt. Ltd.
6	Sravan CFS-1
7	Balmer Lawrie CFS
8	Gateway East India CFS
9	VCT CFS
10	CWC CFS, Kolkata
11	Sravan CFS-2
12	VPL Integral CFS
13	SICAL CFS
14	Sattava Vishaka CFS

# LDB AT A GLANCE

## 64 MILLION<sup>+</sup>

CONTAINERS HANDLED

93

Toll Plaza Coverage

412+

CFS/ICD/ICP/PY/  
IZ Coverage

600+

Operators  
deployed at ports

100%

EXIM Container  
Terminals covered

2850+

RFID readers  
deployed PAN India

EDI


with FOIS and  
27 Port Terminals


# PORT PERFORMANCE

(September'23 vs October'23)

## DWELL TIME


### WESTERN REGION


Import Cycle : 20.7%   
(21.3 hrs to 25.7 hrs)

Export Cycle : 6.7%   
(86.8 hrs to 81 hrs)

TOP-PERFORMER :  
Gateway Terminal  
India (GTI)

### EASTERN REGION

Import Cycle : 8.0%   
(47.5 hrs to 43.7 hrs)

Export Cycle : 8.2%   
(92.9 hrs to 85.3 hrs)

TOP-PERFORMER :  
Kolkata Dock  
System (KDS)

### SOUTHERN REGION

Import Cycle : 0.9%   
(44.3 hrs to 43.9 hrs)

Export Cycle : 0.3%   
(77.4 hrs to 77.6 hrs)

TOP-PERFORMER :  
Chennai International Termi-  
nals Pvt Ltd (CITPL)

## TOP PERFORMERS OF OCTOBER 2023 PAN INDIA



### TERMINAL

Gateway Terminal  
India (GTI)



### CFS

Sical CFS, Chennai  
Tiruvallur, Tamil Nadu



### ICD

Adani ICD, Tumb





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*Logistics Redefined*

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