



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

# Logistics Data Bank

FINANCIAL YEAR ANALYTICS REPORT

2025-26



# NATIONAL LOGISTICS POLICY

LAUNCHED BY  
**SHRI NARENDRA MODI**  
PRIME MINISTER

BY THE AUGUST PRESENCE OF \*

**Shri Nitin Jairam Gadkari**  
Minister, Road Transport and Highways

**Shri Piyush Goyal**  
Minister, Commerce & Industry;  
Consumer Affairs, Food and  
Public Distribution; and Textiles

**Shri Sarbananda Sonowal**  
Minister, Port, Shipping and Waterways;  
and JALUSH

**Shri Ashwini Vaishnaw**  
Minister, Railways; Communications;  
and Electronics and Information Technology

**Smt. Anupriya Patel**

Minister of State for Commerce & Industry

**Smt. Nirmala Sitharaman**  
Minister, Finance; and Corporate Affairs

**Shri Dharmendra Pradhan**  
Minister, Education; and  
Skill Development and Entrepreneurship

**Shri Jyotiraditya M. Scindia**  
Minister, Civil Aviation; and Steel

**Shri Som Prakash**  
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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## LDB AT A GLANCE – FY' 2025-26

KPIs		PAN INDIA	WESTERN REGION	SOUTHERN REGION	EASTERN REGION
VOLUME (IN BOXES)	Import	61.02 lakhs	43.77 lakhs	12.27 lakhs	4.99 lakhs
	Export	59.46 lakhs	44.34 lakhs	10.31 lakhs	4.81 lakhs
DWELL TIME	Import	32.38 hrs	28.53 hrs	38.15 hrs	52.13 hrs
	Export	87.70 hrs	87.17 hrs	84.88 hrs	106.60 hrs
TOP PERFORMER	Terminal	Bharat Mumbai Container Terminals, JNPA	Bharat Mumbai Container Terminals, JNPA	Chennai Container Terminal Pvt. Ltd., ChPA	Syama Prasad Mookerjee Port, SMP
	CFS	Adani CFS Eximyard, Mundra	JWR CFS	Sical CFS, Chennai	Transworld Terminals CFS, Kolkata

**95 MILLION+** EXIM Containers Handled

**260**

Toll Plaza  
Coverage

**620+**

CFS/ICD/EY/ICP/IZ/  
PP/SEZ Coverage

**800+**

Operators  
Deployed at Ports

**100%**

EXIM Container  
Terminals Covered

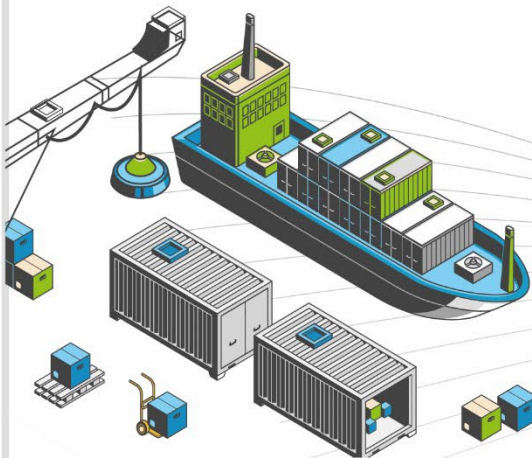
**4700+**

RFID Readers  
Deployed PAN India

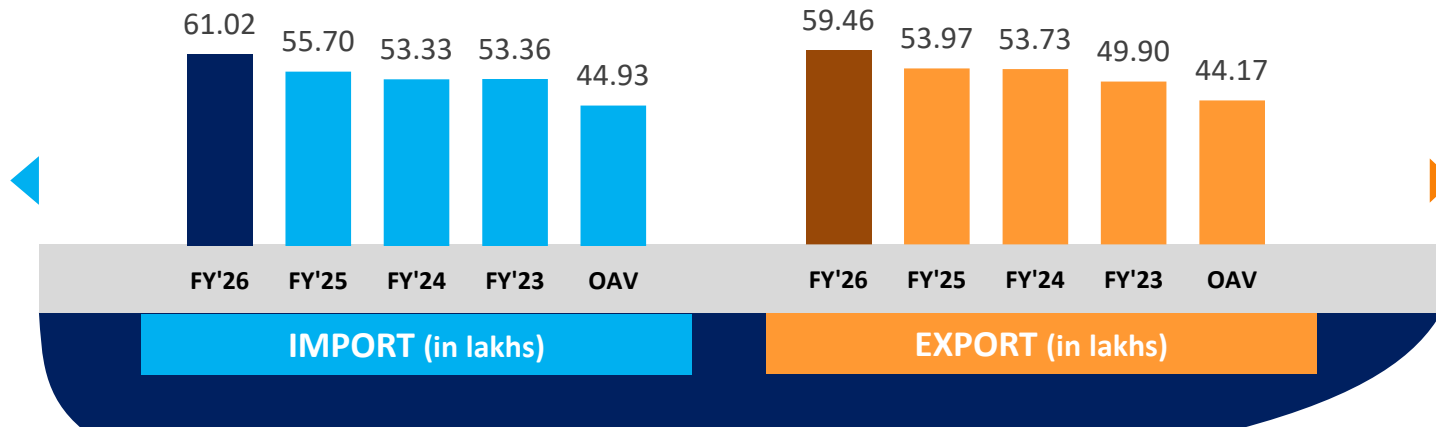
**EDI**

with FOIS and  
31 Port Terminals

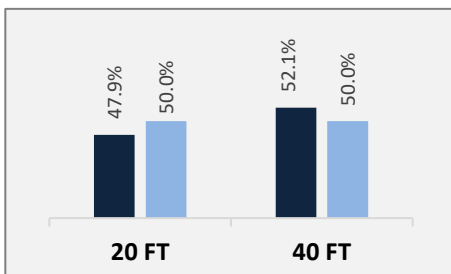
# PAN INDIA PERFORMANCE



## PAN India

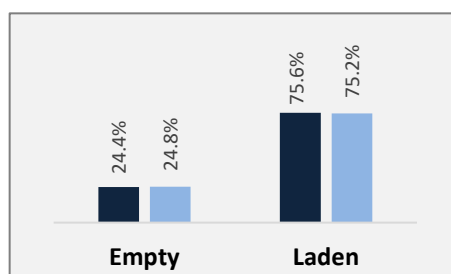


Container Size-wise (Import)



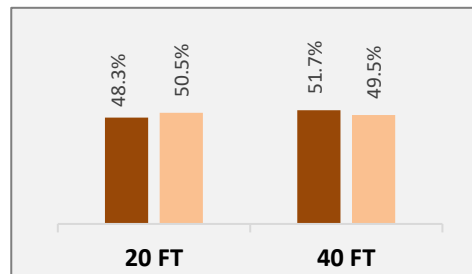
FY'2025-26

Container Type-wise (Import)



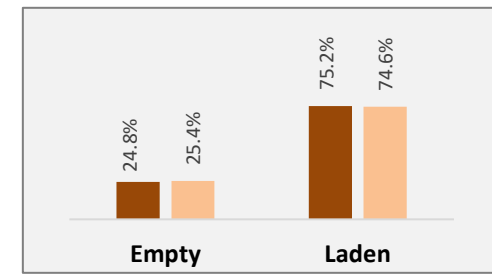
FY'2024-25

Container Size-wise (Export)



FY'2025-26

Container Type-wise (Export)

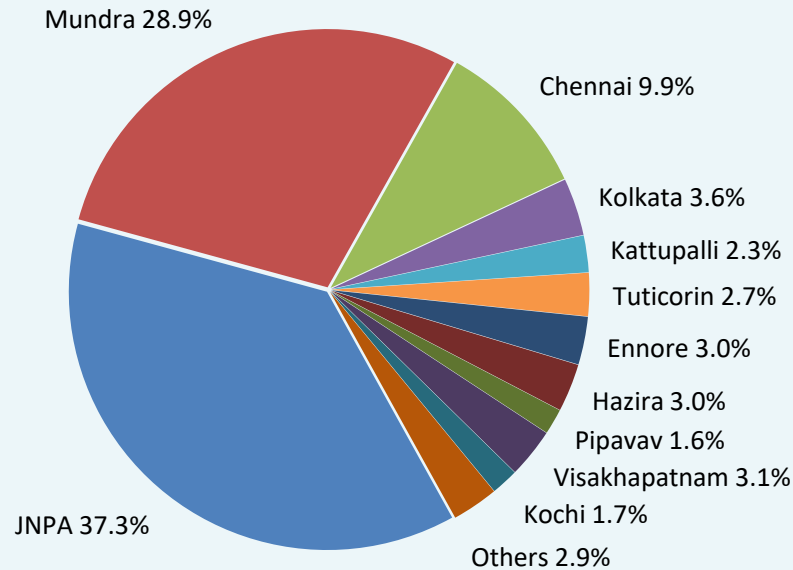


FY'2024-25

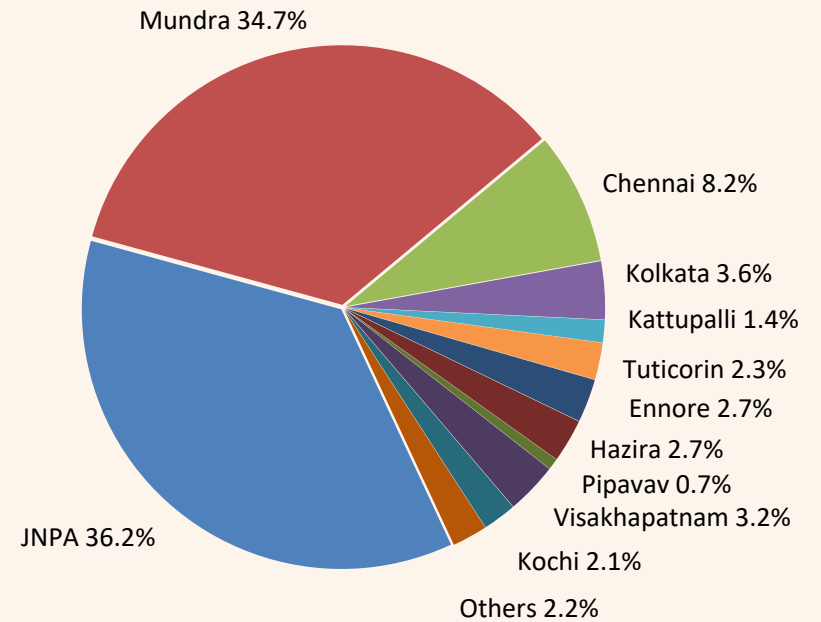
OAV – Overall Avg Volume

Distribution of EXIM containers for the year of FY'2025-26 across all ports:

**Import Containers Distribution (50.6%)**  
(Container count in % for FY'2025-26)



**Export Containers Distribution (49.4%)**  
(Container count in % for FY'2025-26)



In the previous year, container distribution in Import and Export cycle was 50.8% and 49.2% respectively.

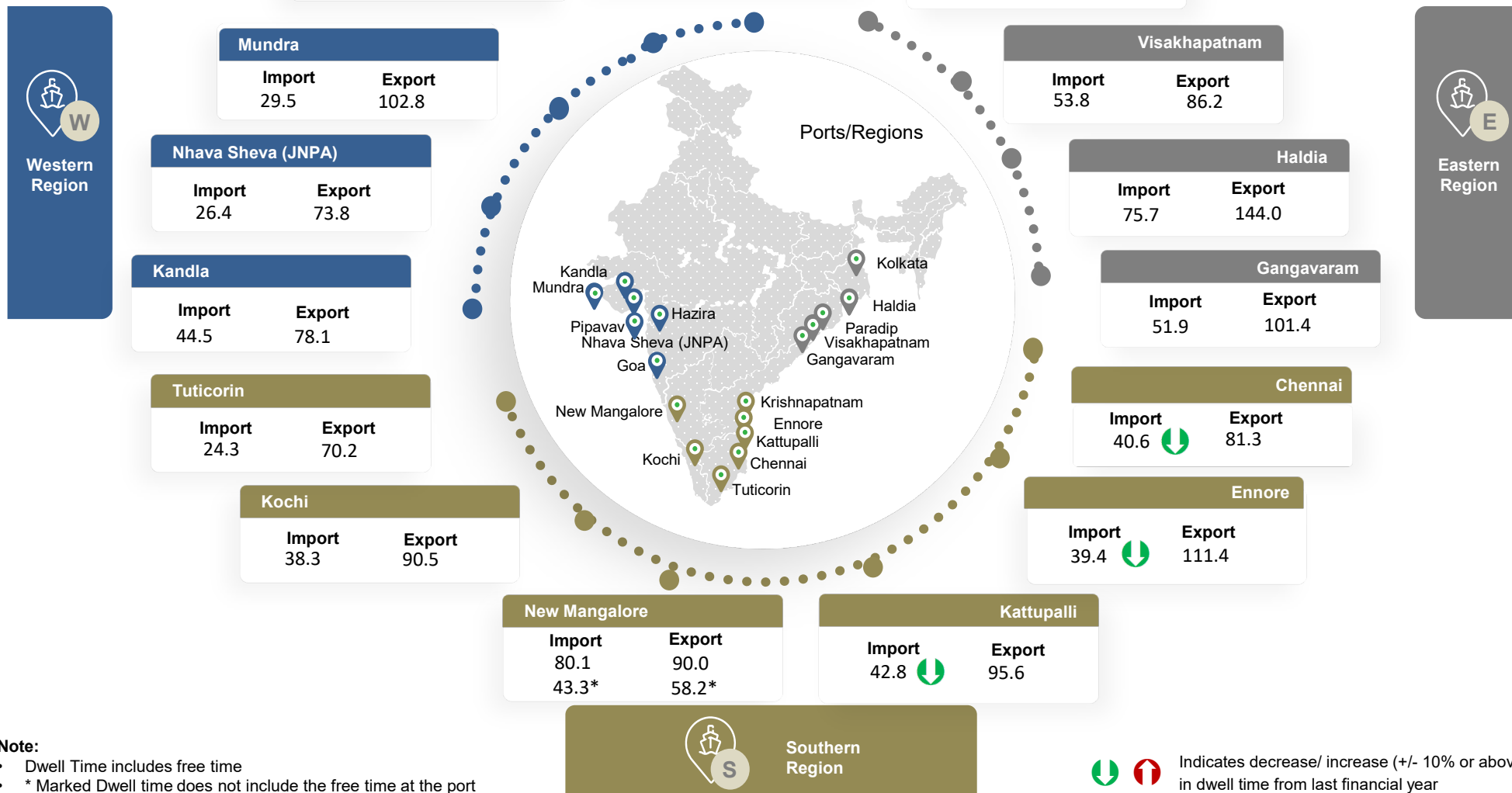
Others include Kandla, Haldia, Paradip, New Mangalore and Gangavaram.

# Key Observations

In comparison with FY'2024-25:

Pan India	<ul style="list-style-type: none"><li>• Container count (no. of boxes) has <b>increased by 9.6%</b> in import cycle. This increase is due to <b>11.4% , 2.9% and 10.9% increase</b> in import container volume of western, southern and eastern region ports respectively.</li><li>• Container count (no. of boxes) has <b>increased by 10.2%</b> in export cycle. This increase is due to <b>14.7% and 9.2% increase</b> in export container volume of western and eastern region ports respectively.</li><li>• Top performing terminal for this financial year is Bharat Mumbai Container Terminals (PSA) (JNPA port).</li></ul>
Western Region	<ul style="list-style-type: none"><li>• Container count (no. of boxes) has <b>increased by 11.4% &amp; 14.7%</b> in the import &amp; export cycle respectively.</li><li>• JNPA port dwell time <b>performance has reduced by 7.3%</b> in the import cycle.</li><li>• Hazira port dwell time <b>performance reduced by 41.9%</b> in the import cycle.</li><li>• Kandla port dwell time <b>performance has reduced by 6.7%</b> in the import cycle and <b>improved by 4.1%</b> in export cycle..</li><li>• Top performing terminal of the region is Bharat Mumbai Container Terminals (PSA) (JNPA port) and top performing CFS of the region is JWR CFS.</li></ul>
Southern Region	<ul style="list-style-type: none"><li>• Container count (no. of boxes) has <b>reduced by 5.6%</b> in the export cycle.</li><li>• Chennai port dwell time <b>performance has improved by 12.1% and 8.8%</b> in the import and export cycle respectively</li><li>• Kattupalli port dwell time <b>performance has improved by 30.1% and 9.4%</b> in the import and export cycle respectively.</li><li>• Tuticorin port dwell time <b>performance has reduced by 7.7%</b> in the export cycle.</li><li>• Kochi port dwell time <b>performance has improved by 7.1%</b> in the export cycle.</li><li>• Top performing terminal of the region is Chennai Container Terminal Pvt. Ltd. (CCTL) (Chennai Port) and top performing CFS of the region is Sical CFS, Chennai Tiruvallur Tamil Nadu.</li></ul>
Eastern Region	<ul style="list-style-type: none"><li>• Container count (no. of boxes) has <b>increased by 10.9% and 9.2%</b> in the import cycle and export cycle respectively.</li><li>• Kolkata port dwell time <b>performance has reduced by 9.4%</b> in the export cycle.</li><li>• Top performing terminal of the region is Syama Prasad Mookerjee Port, Kolkata (SMP) (Kolkata Port) and top performing CFS of the region is Transworld Terminals CFS, Kolkata.</li></ul>

# Dwell Time Performance (FY'2025-26): PAN India



**Note:**

- Dwell Time includes free time
- \* Marked Dwell time does not include the free time at the port
- All values are in hours

Indicates decrease/ increase (+/- 10% or above) in dwell time from last financial year

# Dwell Time Performance: Region-wise Port Import & Export Cycle

## Western Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
FY'2025-26	28.5	87.2
FY'2024-25	26.9	91.2
FY'2023-24	24.3	87.0
FY'2022-23	25.9	87.2
OADT	26.2	90.5

## Southern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
FY'2025-26	38.2	84.9
FY'2024-25	45.4	88.5
FY'2023-24	42.5	81.3
FY'2022-23	38.1	83.9
OADT	42.0	86.3

## Eastern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
FY'2025-26	52.1	106.6
FY'2024-25	54.4	104.0
FY'2023-24	48.6	100.2
FY'2022-23	47.5	98.3
OADT	50.1	107.2

OADT – Overall Avg Dwell Time

Indicates decrease/ increase in dwell time from last financial year

# Dwell Time Performance: Port Import Cycle

	FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
<b>Western Region</b>	<b>28.5</b>		<b>26.9</b>	<b>24.3</b>	<b>25.9</b>	<b>26.2</b>
JNPA	26.4	↑	24.6	19.7	22.7	23.0
Mundra	29.5	↑	28.9	30.6	29.1	28.9
Pipavav	69.2	↑	59.5	62.7	42.0	57.9
Kandla	44.5	↑	41.7	34.6	46.3	46.3
Hazira	34.9	↑	24.6	32.4	30.0	31.8
<b>Southern Region</b>	<b>38.2</b>		<b>45.4</b>	<b>42.5</b>	<b>38.1</b>	<b>42.0</b>
Chennai	40.6	↓	46.2	43.4	39.2	44.4
Kochi	38.3	↓	38.8	39.3	43.3	40.9
Kattupalli	42.8	↓	61.2	53.3	48.2	54.1
Tuticorin	24.3	↓	25.5	23.5	22.1	22.8
Ennore	39.4	↓	50.7	42.6	37.8	43.2
New Mangalore	43.3*	↓	46.0*	78.4	75.3	64.8
<b>Eastern Region</b>	<b>52.1</b>		<b>54.4</b>	<b>48.6</b>	<b>47.5</b>	<b>50.1</b>
Visakhapatnam	53.8	↓	57.6	62.7	61.2	57.9
Kolkata	45.0	↑	44.9	36.6	34.3	38.2
Haldia	75.7	↑	73.5	67.7	85.4	84.5
Gangavaram	51.9		-	-	-	51.9

\*Note: Marked yearly New Mangalore dwell time does not include the free time at the port from May'24 onwards

OADT – Overall Avg Dwell Time



Indicates decrease/ increase in dwell time from last financial year

# Dwell Time Performance: Port Export Cycle

	FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
<b>Western Region</b>	<b>87.2</b>		<b>91.2</b>	<b>87.0</b>	<b>87.2</b>	<b>90.5</b>
JNPA	73.8	↓	76.1	70.8	72.6	74.2
Mundra	102.8	↓	108.0	104.4	106.1	110.4
Pipavav	101.6	↓	117.9	102.1	114.3	110.5
Kandla	78.1	↓	81.4	91.7	110.9	106.2
Hazira	117.6	↓	119.6	111.5	113.0	118.7
<b>Southern Region</b>	<b>84.9</b>		<b>88.5</b>	<b>81.3</b>	<b>83.9</b>	<b>86.3</b>
Chennai	81.3	↓	89.1	86.6	91.7	88.9
Kochi	90.5	↓	97.4	84.1	80.7	91.3
Kattupalli	95.6	↓	105.5	85.7	87.8	95.4
Tuticorin	70.2	↑	65.2	55.2	60.1	65.2
Ennore	111.4	↑	108.2	93.9	101.3	104.1
New Mangalore	58.2*	↓	58.5*	86.8	78.5	74.9
<b>Eastern Region</b>	<b>106.6</b>		<b>104.0</b>	<b>100.2</b>	<b>98.3</b>	<b>107.2</b>
Visakhapatnam	86.2	↓	88.6	86.6	83.1	91.6
Kolkata	128.1	↑	117.1	120.5	115.7	124.0
Haldia	144.0		144.0	128.9	119.5	130.8
Gangavaram	101.4		-	-	-	101.4

EXPORT

\*Note: Marked yearly New Mangalore dwell time does not include the free time at the port from May'24 onwards



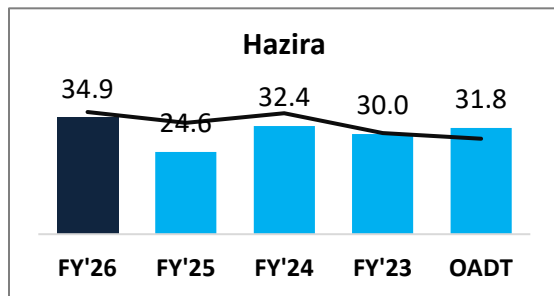
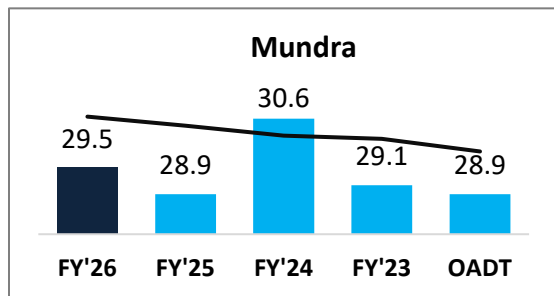
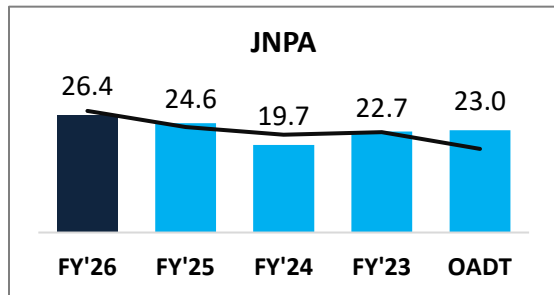
Indicates decrease/ increase in dwell time from last financial year

OADT – Overall Avg Dwell Time

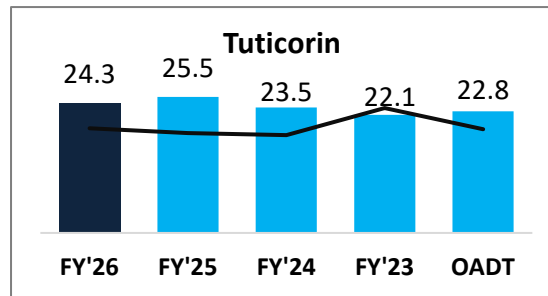
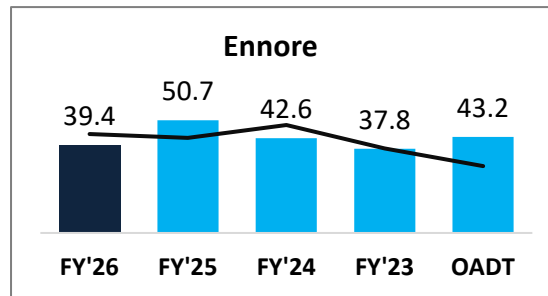
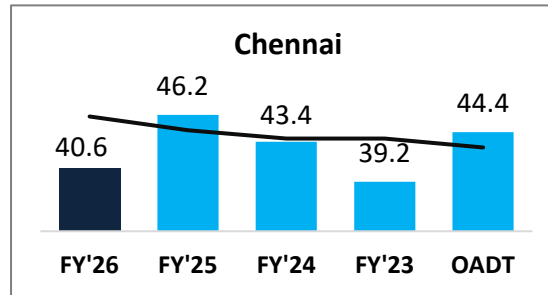
# Port Performance Comparison: Import Cycle

Port dwell time performance across various time frames:

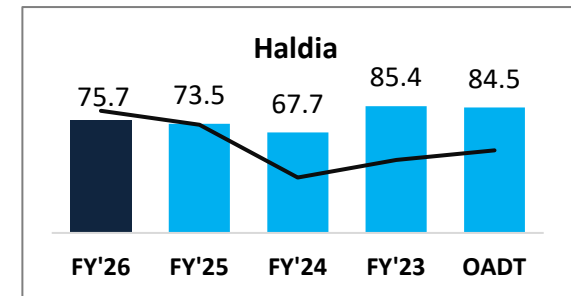
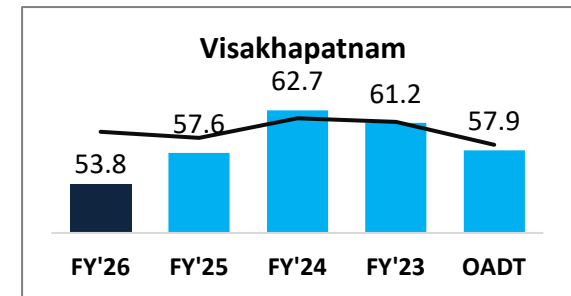
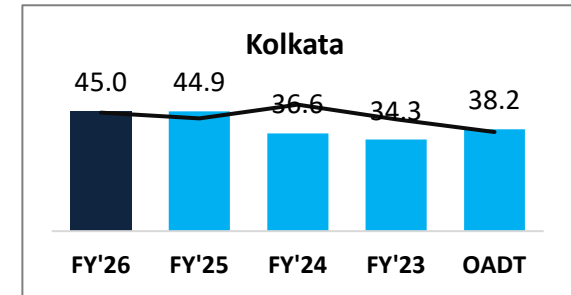
## Western Region (Container count share 71.7%)



## Southern Region (Container count share 20.1%)



## Eastern Region (Container count share 8.2%)



— Represents the trend of container count (no. of boxes)  
OADT – Overall Avg Dwell Time

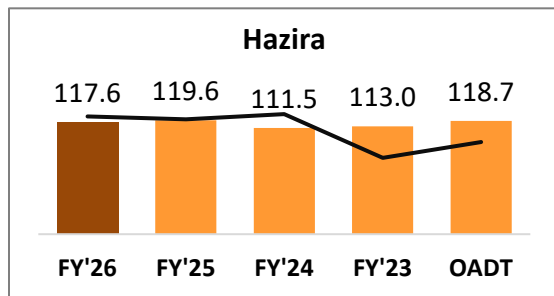
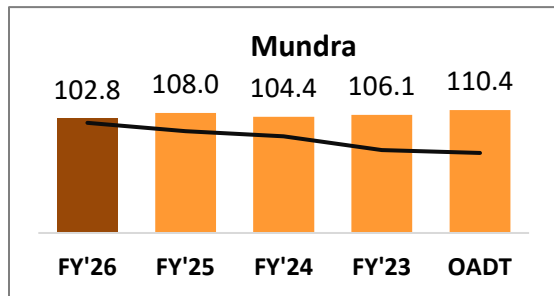
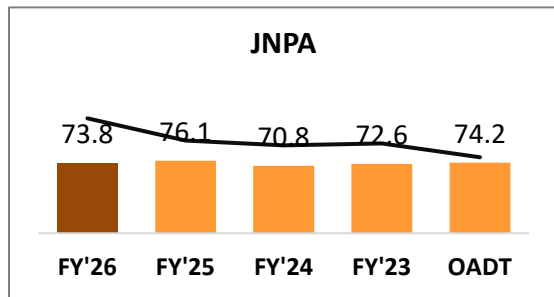
**Note:**

All values are in hours  
Top 3 ports of the region based on container count are showcased

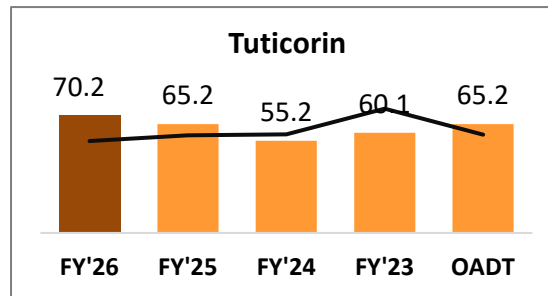
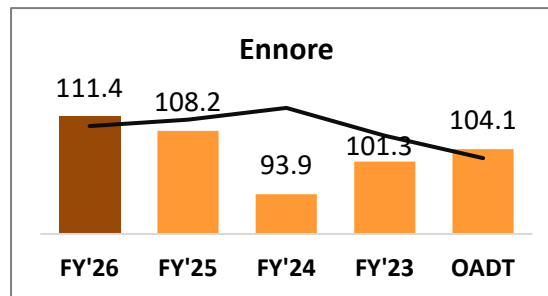
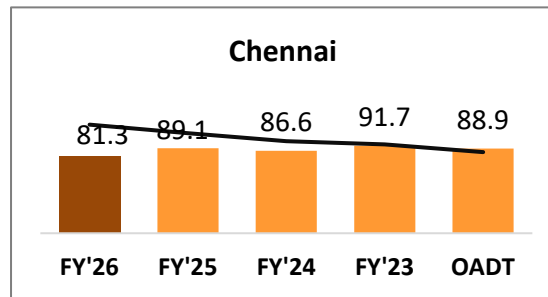
# Port Performance Comparison: Export Cycle

Port dwell time performance across various time frames:

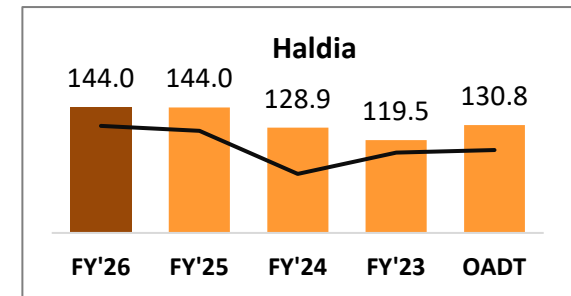
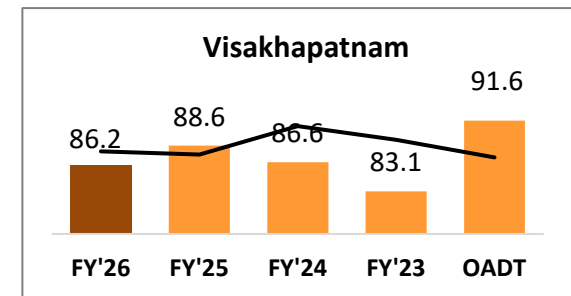
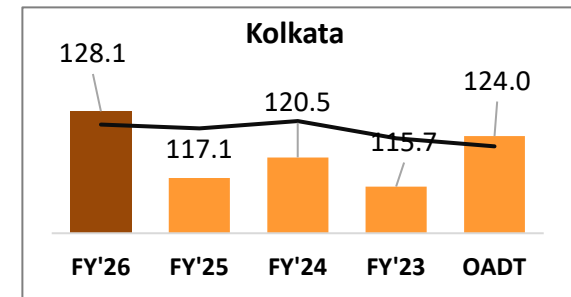
## Western Region (Container count share 74.6%)



## Southern Region (Container count share 17.3%)



## Eastern Region (Container count share 8.1%)



— Represents the trend of container count (no. of boxes)  
OADT – Overall Avg Dwell Time

**Note:**

All values are in hours  
Top 3 ports of the region based on container count are showcased

# Dwell Time Performance: Entry & Exit Type – Region wise

Port dwell time of containers based on container entry and exit type:

## DPD

IMPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western		24.0	24.0	24.6	36.0
Southern	↓	58.3	66.2	48.5	43.0	51.6
Eastern	↓	94.7	97.8	81.2	69.4	84.8

## Non DPD

IMPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	↑	29.3	27.2	23.5	24.9
Southern	↓	36.9	44.4	40.9	34.0	38.1
Eastern	↓	48.1	49.1	44.5	44.0	47.5

## DPE

EXPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	↓	73.3	76.8	73.9	74.9
Southern	-	75.5	-	85.2	81.1	86.0
Eastern	↑	133.3	129.3	125.2	115.3	123.9

## Non DPE

EXPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	↓	89.6	93.3	85.1	74.2
Southern	↓	87.0	89.2	76.0	76.3	84.8
Eastern	↑	92.9	89.4	82.4	80.9	92.5

OADT – Overall Avg Dwell Time

↓ ↑ Indicates decrease/ increase in dwell time from last financial year

# Dwell Time Performance: Container Size – Region wise

Port dwell time of containers based on container size:

## 40 FT

IMPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	30.1	↑	27.7	23.9	25.8	26.6
Southern	38.1	↓	45.3	42.7	36.7	40.3	
Eastern	54.2	↑	52.0	44.4	41.7	46.8	

## 20 FT

IMPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	26.9	↑	26.0	24.7	26.0	25.8
Southern	38.3	↓	45.5	42.0	39.1	43.3	
Eastern	51.1	↓	55.7	50.6	50.7	52.4	

## 40 FT

EXPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	86.0	↓	91.1	85.9	86.6	89.7
Southern	88.6	↓	91.8	84.0	86.9	89.5	
Eastern	104.9	↓	106.3	102.8	102.3	107.5	

## 20 FT

EXPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	88.5	↓	91.2	87.9	87.7	91.2
Southern	80.3	↓	84.6	78.9	80.8	83.0	
Eastern	107.4	↑	103.1	99.1	96.7	107.0	

OADT – Overall Avg Dwell Time

Indicates decrease/ increase in dwell time from last financial year

# Dwell Time Performance: Container State – Region wise

Port dwell time of containers based on container state:

## Empty

IMPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	30.9	↑	28.6	28.1	32.8	30.9
Southern	40.7	↓	50.1	42.1	36.0	40.4	
Eastern	58.6	↓	75.0	70.3	59.9	61.6	

## Laden

IMPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	27.8	↑	26.3	23.5	23.8	24.5
Southern	37.0	↓	42.9	42.1	41.4	41.5	
Eastern	51.0	↓	51.4	45.2	44.7	50.3	

## Empty

EXPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	74.0	↑	73.0	67.9	64.6	70.3
Southern	93.3	↓	96.2	82.8	79.7	87.4	
Eastern	64.6	↑	57.1	47.2	55.5	58.4	

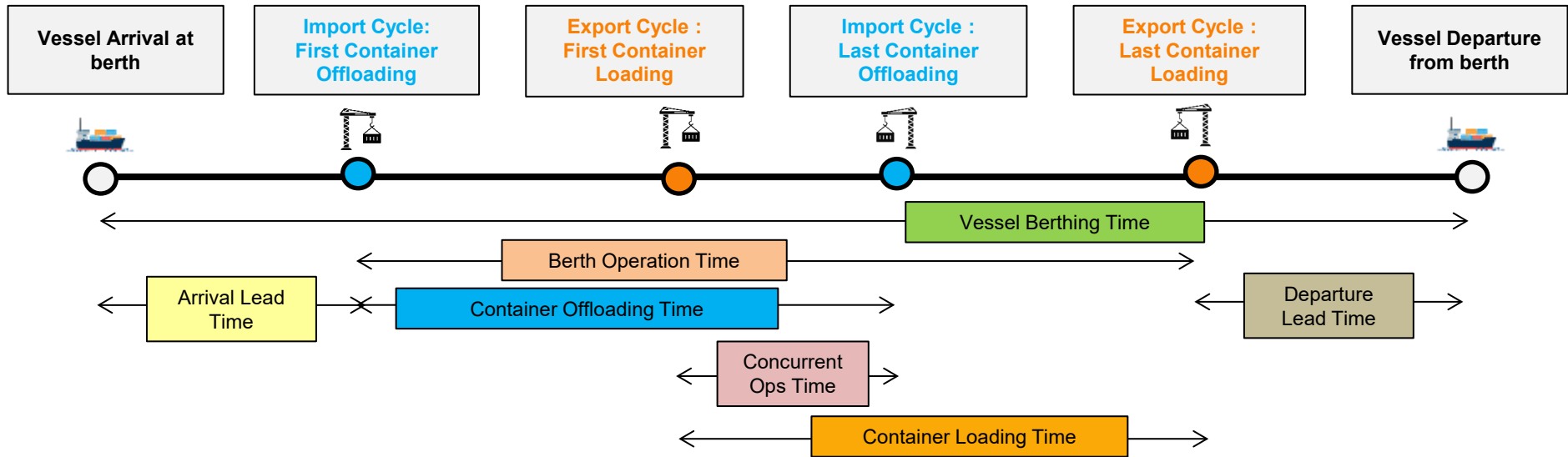
## Laden

EXPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	Western	91.1	↓	96.2	91.8	91.1	92.3
Southern	76.8	↓	83.3	80.5	92.9	85.7	
Eastern	123.2	↑	121.2	114.7	107.0	117.4	

OADT – Overall Avg Dwell Time

Indicates decrease/ increase in dwell time from last financial year

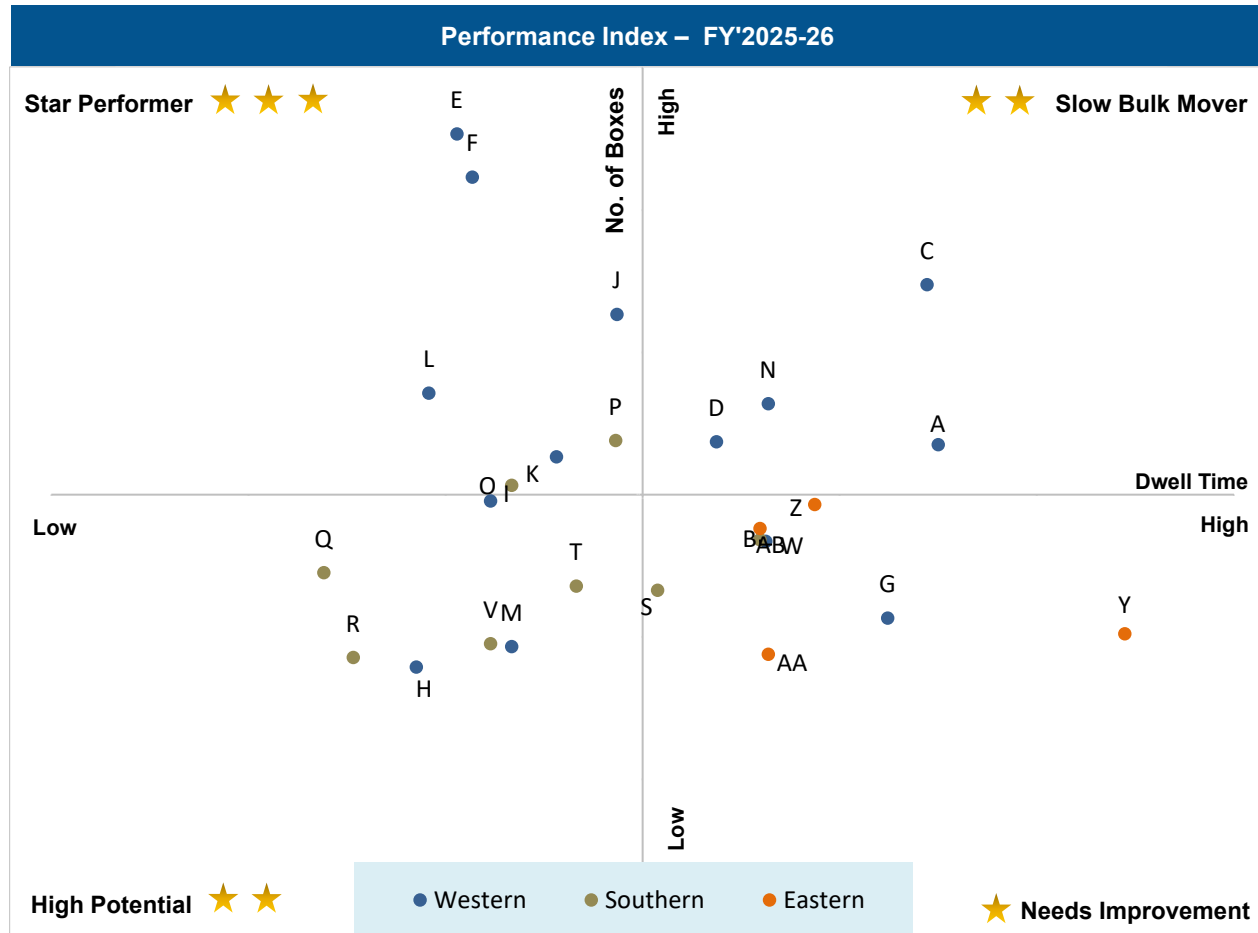
# Vessel Analysis: PAN India



FY'2025-26	Vessel Berthing Time (in Hrs.)	Arrival Lead Time (in Hrs.)	Offloading Time (Minutes/ Cntr)	Berth Productivity (Minutes/ Cntr)	Loading Time (Minutes/ Cntr)	Concurrent Operations Time (%)	Departure Lead Time (in Hrs.)
	PAN India	21.5	1.6	3.2	1.9	2.3	45.4%
Mundra	25.6	2.2	2.8	1.6	1.9	46.7%	1.0
JNPA	22.2	1.2	2.2	1.6	2.0	49.5%	1.3
Other Western	15.8	0.9	3.7	1.7	-	-	-
Southern	19.9	1.5	2.7	1.7	2.3	34.1%	1.5
Eastern	18.5	1.9	8.0	5.2	5.1	48.7%	3.1

# Performance Benchmarking: PAN India Terminals

Performance benchmarking of terminals based on dwell time vis-à-vis container count (no. of boxes) handled:



X-Axis: Dwell Time

Threshold value (in hours): 61.6

\*Note: For MCTPL the free time is not included in the calculations

Star Performer ★★ ★

Entities with high container count and low dwell time

High Potential ★★

Entities with low container count and low dwell time

Y-Axis: No. of Boxes

Threshold value (no. of boxes): 4,62,847

Slow Bulk Movers ★★

Entities with high container count and high dwell time

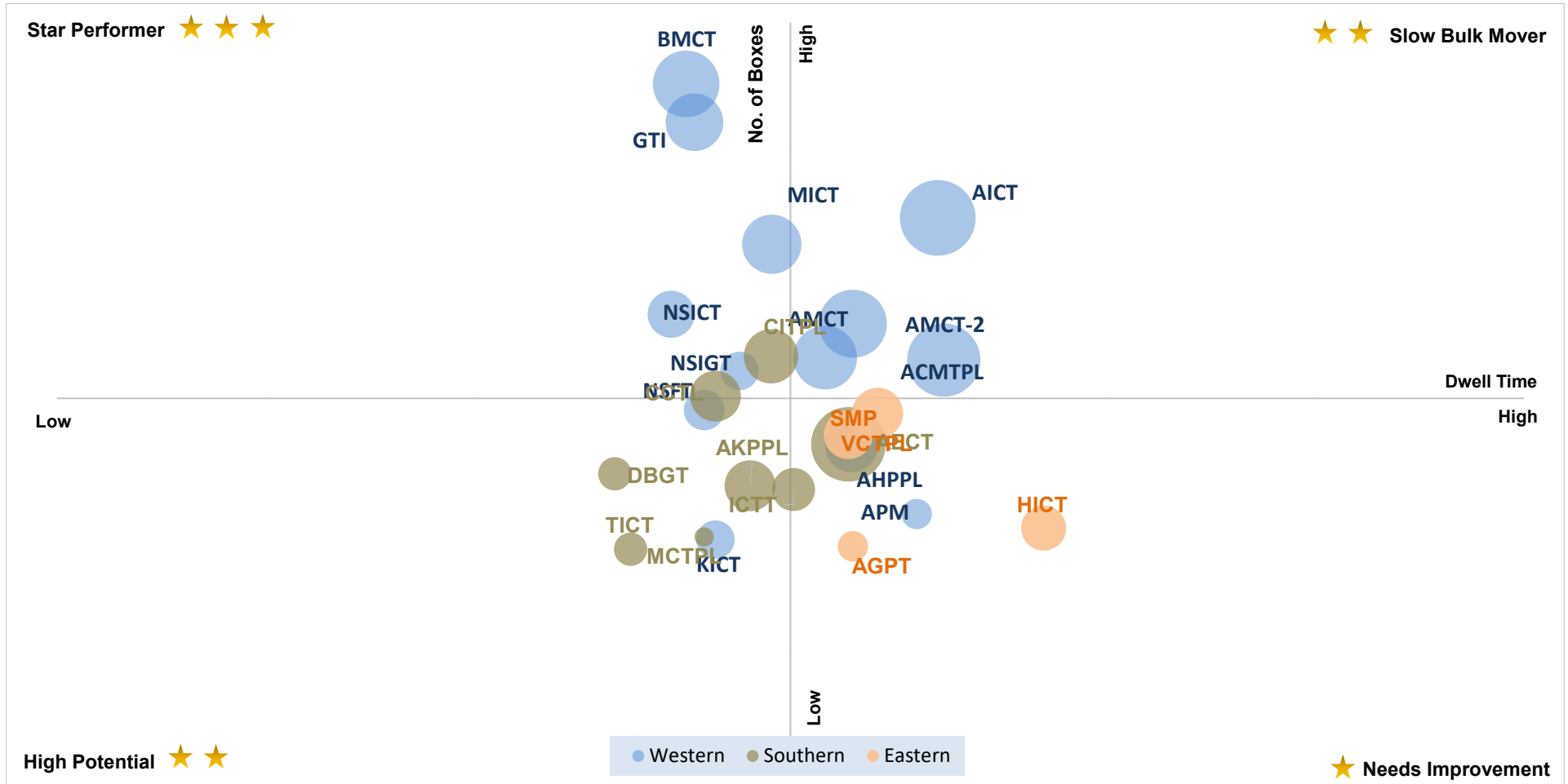
Needs Improvement ★

Entities with low container count and high dwell time

Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	4.91%
B	Adani Hazira Port Private Limited (AHPPL)	2.84%
C	Adani International Container Terminal (AICTPL)	8.35%
D	Adani Mundra Container Terminal (AMCT)	4.98%
E	Bharat Mumbai Container Terminals(PSA)	11.59%
F	Gateway Terminals India (GTI)	10.66%
G	APM Terminals Pipavav, Gujarat	1.19%
H	NSDT Terminal	0.14%
I	Nhava Sheva Freeport Terminal (NSFT)	3.71%
J	Mundra International Container Terminal (MICT)	7.71%
K	Nhava Sheva India Gateway Terminal (NSIGT)	4.65%
L	Nhava Sheva International Container Terminal (NSICT)	6.02%
M	Kandla International Container Terminal (KICT)	0.58%
N	Adani Mundra Container Terminal -2	5.79%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.04%
P	Chennai International Terminals Pvt Ltd (CITPL)	5.01%
Q	Dakshin Bharat Gateway Terminal (DBGT)	2.17%
R	Tuticorin International Container Terminal (TICT)	0.34%
S	International Container Transhipment Terminal, Kochi	1.79%
T	Adani Kattupalli Port Private Limited (AKPPL)	1.88%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.64%
W	Adani Ennore Container Terminal	2.88%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.86%
Z	Syama Prasad Mookerjee Port, Kolkata (SMP)	3.63%
AA	Adani Gangavaram Port	0.41%
AB	Visakha Container Terminal	3.23%

# Performance Benchmarking: PAN India Terminals

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for FY'2025-26:



**X-Axis:** Dwell Time  
**Threshold value (in hours):** 61.6

**Star Performer** ★★ ★  
 Entities with high container count and low dwell time

**High Potential** ★ ★  
 Entities with low container count and low dwell time

**Slow Bulk Movers** ★ ★  
 Entities with high container count and high dwell time

**Y-Axis:** No. of Boxes  
**Threshold value (no. of boxes):** 4,62,847

**Needs Improvement** ★  
 Entities with low container count and high dwell time

**Note:** Terminal abbreviation details are mentioned in annexure

# Performance Benchmarking (Previous year comparison): PAN India Terminals

Performance benchmarking of terminals based on the change from previous year in dwell time vis-a-vis container count (no. of boxes) handled:

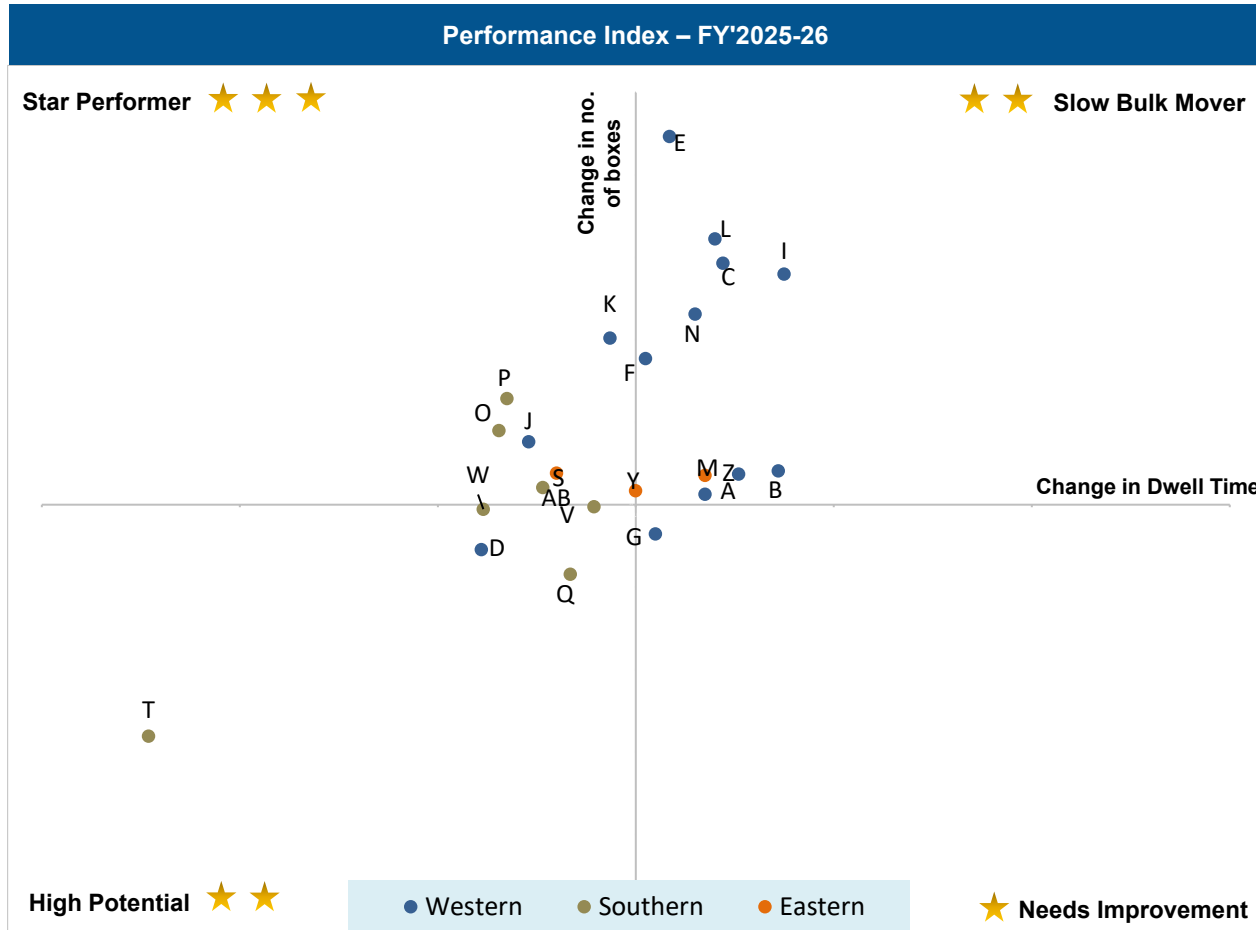


Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	4.91%
B	Adani Hazira Port Private Limited (AHPPL)	2.84%
C	Adani International Container Terminal (AICTPL)	8.35%
D	Adani Mundra Container Terminal (AMCT)	4.98%
E	Bharat Mumbai Container Terminals(PSA)	11.59%
F	Gateway Terminals India (GTI)	10.66%
G	APM Terminals Pipavav, Gujarat	1.19%
H	NSDT Terminal	0.14%
I	Nhava Sheva Freeport Terminal (NSFT)	3.71%
J	Mundra International Container Terminal (MICT)	7.71%
K	Nhava Sheva India Gateway Terminal (NSIGT)	4.65%
L	Nhava Sheva International Container Terminal (NSICT)	6.02%
M	Kandla International Container Terminal (KICT)	0.58%
N	Adani Mundra Container Terminal -2	5.79%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.04%
P	Chennai International Terminals Pvt Ltd (CITPL)	5.01%
Q	Dakshin Bharat Gateway Terminal (DBGT)	2.17%
R	Tuticorin International Container Terminal (TICT)	0.34%
S	International Container Transhipment Terminal, Kochi	1.79%
T	Adani Kattupalli Port Private Limited (AKPPL)	1.88%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.64%
W	Adani Ennore Container Terminal	2.88%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.86%
Z	Syama Prasad Mookerjee Port, Kolkata (SMP)	3.63%
AA	Adani Gangavaram Port	0.41%
AB	Visakha Container Terminal	3.23%

**X-Axis:** Change in dwell time

**Y-Axis:** Change in no. of boxes

\*Note:

- For MCTPL the free time is not included in the calculations
- For TICT and Adani Gangavaram Port, dwell time and volume for previous year is not included.

**Star Performer** ★★ ★

Entities with high container count and low dwell time

**High Potential** ★★

Entities with low container count and low dwell time

**Slow Bulk Movers** ★★

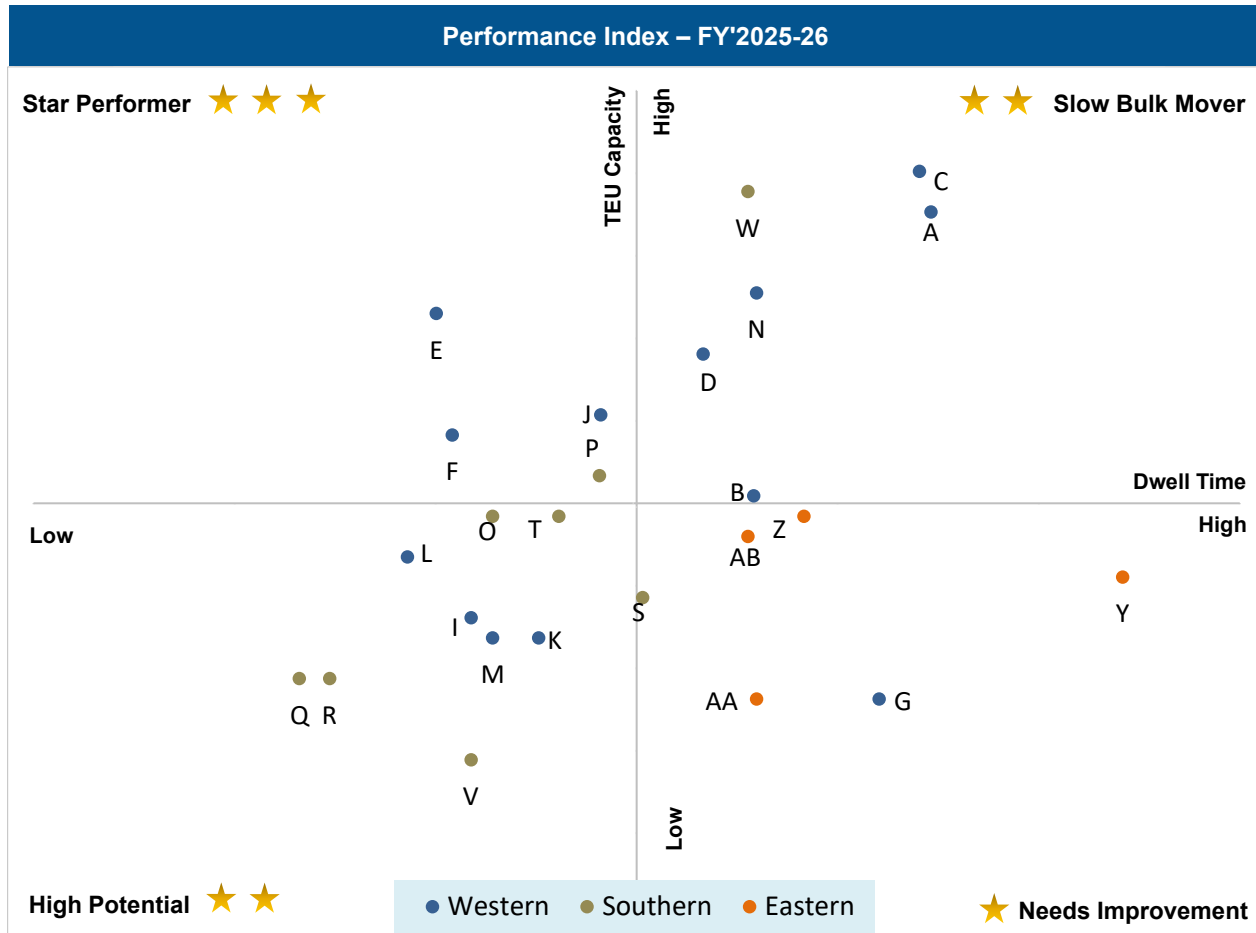
Entities with high container count and high dwell time

**Needs Improvement** ★

Entities with low container count and high dwell time

# Performance Benchmarking (Capacity & Dwell time): PAN India Terminals

Performance benchmarking of terminals based on dwell time vis-a-vis capacity (in TEU):



**X-Axis:** Dwell Time

\*Note: For MCTPL the free time is not included in the calculations

**Y-Axis:** TEU Capacity

**Star Performer** ★★ ★★ ★★★★★

Entities with high TEU capacity and low dwell time

**High Potential** ★★ ★★

Entities with low TEU capacity and low dwell time

**Slow Bulk Mover** ★★ ★★

Entities with high TEU capacity and high dwell time

**Needs Improvement** ★★

Entities with low TEU capacity and high dwell time

Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	4.91%
B	Adani Hazira Port Private Limited (AHPPL)	2.84%
C	Adani International Container Terminal (AICTPL)	8.35%
D	Adani Mundra Container Terminal (AMCT)	4.98%
E	Bharat Mumbai Container Terminals(PSA)	11.59%
F	Gateway Terminals India (GTI)	10.66%
G	APM Terminals Pipavav, Gujarat	1.19%
H	NSDT Terminal	0.14%
I	Nhava Sheva Freeport Terminal (NSFT)	3.71%
J	Mundra International Container Terminal (MICT)	7.71%
K	Nhava Sheva India Gateway Terminal (NSIGT)	4.65%
L	Nhava Sheva International Container Terminal (NSICT)	6.02%
M	Kandla International Container Terminal (KICT)	0.58%
N	Adani Mundra Container Terminal -2	5.79%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.04%
P	Chennai International Terminals Pvt Ltd (CITPL)	5.01%
Q	Dakshin Bharat Gateway Terminal (DBGT)	2.17%
R	Tuticorin International Container Terminal (TICT)	0.34%
S	International Container Transhipment Terminal, Kochi	1.79%
T	Adani Kattupalli Port Private Limited (AKPPL)	1.88%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.64%
W	Adani Ennore Container Terminal	2.88%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.86%
Z	Syama Prasad Mookerjee Port, Kolkata (SMP)	3.63%
AA	Adani Gangavaram Port	0.41%
AB	Visakha Container Terminal	3.23%

# Dwell Time Performance: CFS Import Cycle

	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
<b>Western Region</b>	<b>94.6</b>	<b>89.8</b>	<b>96.2</b>	<b>90.5</b>	<b>92.4</b>
JNPA	90.0	83.0	89.0	83.1	86.2
Mundra	105.6	99.7	105.8	100.2	102.0
Pipavav	93.4	81.7	80.6	91.9	85.5
Hazira	123.7	106.2	112.0	104.6	107.8
<b>Southern Region</b>	<b>138.9</b>	<b>131.0</b>	<b>132.2</b>	<b>127.1</b>	<b>130.8</b>
Chennai, Ennore, Kattupalli	130.4	122.7	122.4	119.0	122.8
Kochi	130.1	126.9	126.7	123.0	125.3
Tuticorin	178.3	176.4	173.2	159.8	169.6
<b>Eastern Region</b>	<b>148.8</b>	<b>153.5</b>	<b>153.8</b>	<b>141.3</b>	<b>148.5</b>
Visakhapatnam	183.6	182.3	176.9	159.7	173.6
Kolkata	140.9	144.5	143.7	134.6	140.6
Haldia	143.9	146.4	139.9	143.4	143.4

IMPORT

Below are number of CFSs across various ports:

JNPA	Mundra	Pipavav	Hazira	Chennai, Ennore, Kattupalli	Kochi	Tuticorin	Visakhapatnam	Kolkata	Haldia
32	16	3	5	32	5	16	9	7	4

OADT – Overall Avg Dwell Time

Indicates decrease/ increase in dwell time from last financial year

Note: Dwell time represents the time a container spends moving in and out of the CFS

# Dwell Time Performance: CFS Export Cycle

EXPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2023-24 (in hrs)	FY'2022-23 (in hrs)	OADT (in hrs)
	<b>Western Region</b>	<b>61.6</b>	<b>65.6</b>	<b>60.8</b>	<b>70.2</b>	<b>65.8</b>
	JNPA	62.0	68.3	64.4	80.5	71.0
	Mundra	60.6	62.7	56.9	57.5	58.9
	Pipavav	71.9	-	72.6	60.8	70.1
	Hazira	73.5	-	61.4	60.5	61.7
	<b>Southern Region</b>	<b>44.7</b>	<b>46.1</b>	<b>34.9</b>	<b>37.8</b>	<b>40.8</b>
	Chennai, Ennore, Kattupalli	53.2	53.0	39.4	42.7	47.2
	Kochi	27.5	36.6	45.1	27.6	32.5
	Tuticorin	26.0	26.3	23.8	24.7	25.4
<b>Eastern Region</b>	<b>87.5</b>	<b>93.8</b>	<b>98.9</b>	<b>90.6</b>	<b>92.2</b>	
Visakhapatnam	80.0	83.0	80.7	84.8	81.8	
Kolkata	90.3	103.5	116.0	93.2	97.9	
Haldia	90.7	98.5	103.8	91.5	95.4	

Below are number of CFSs across various ports:

JNPA	Mundra	Pipavav	Hazira	Chennai, Ennore, Kattupalli	Kochi	Tuticorin	Visakhapatnam	Kolkata	Haldia
32	16	3	5	32	5	16	9	7	4

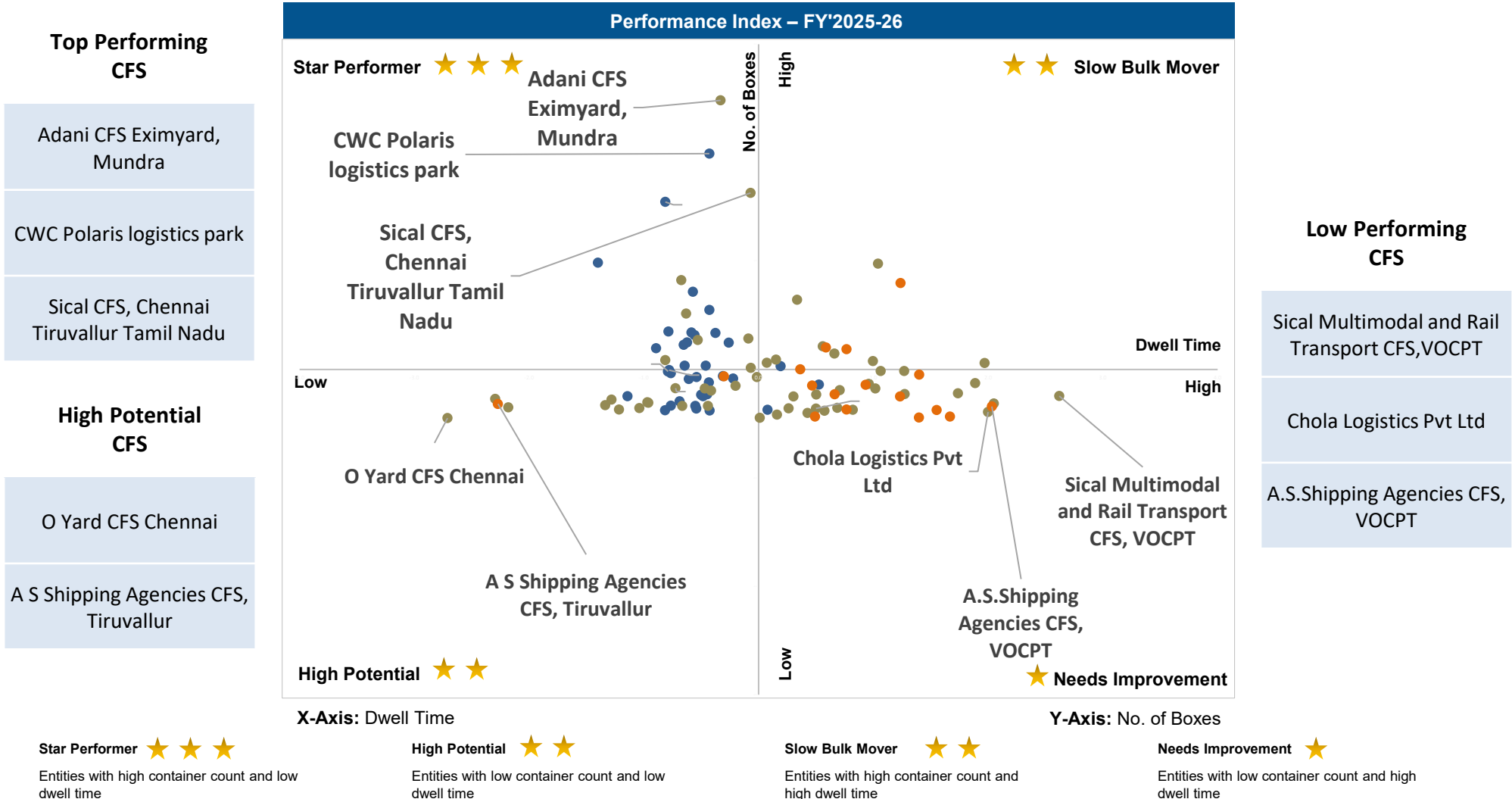
OADT – Overall Avg Dwell Time

Indicates decrease/ increase in dwell time from last financial year

Note: Dwell time represents the time a container spends moving in and out of the CFS

# Performance Benchmarking: PAN India CFSs

Performance benchmarking of CFSs based on dwell time vis-a-vis container count (no. of boxes) handled:



# Dwell Time Performance: ICD Import & Export Cycle

IMPORT	FY'2025-26		FY'2024-25	FY'2023-24	FY'2022-23	OADT	
	(in hrs)		(in hrs)	(in hrs)	(in hrs)	(in hrs)	
	Western Region	157.9	↑	120.0	133.0	140.3	131.8
	Southern Region	149.0	↑	128.7	120.8	96.6	133.3
	Eastern Region	78.7	↓	113.3	99.6	46.0	100.9
Northern Region	132.1	↑	118.6	126.4	133.5	129.5	

EXPORT	FY'2025-26		FY'2024-25	FY'2023-24	FY'2022-23	OADT	
	(in hrs)		(in hrs)	(in hrs)	(in hrs)	(in hrs)	
	Western Region	109.3	↑	107.4	96.5	89.9	105.4
	Southern Region	115.0	↓	116.5	125.0	119.1	115.5
	Eastern Region	135.9	↑	125.6	102.2	43.2	130.9
Northern Region	105.0	↑	101.6	109.1	92.8	101.8	

OADT – Overall Avg Dwell Time

Note:

- Dwell time represents the time a container spends moving in and out of the ICD
- Southern and Eastern Region ICD Export Dwell Time is available from Dec'24



Indicates decrease/ increase in dwell time from last financial year

# ICD Performance Benchmarking: PAN India















Performance benchmarking of ICDs based on dwell time vis-a-vis container count (no. of boxes) handled:





**Note:**  
Please refer annexure for ICD names

# Dwell Time Performance: Domestic Containers

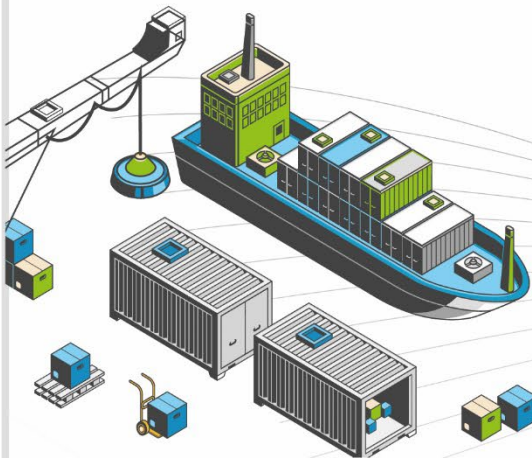
Terminal dwell time performance for handling domestic containers:

Terminals	Dwell time for handling domestic containers		Overall domestic containers distribution among terminals	
	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)	FY'2025-26 (%)	FY'2024-25 (%)
International Container Transhipment Terminal, Kochi	66.5	62.8 	30.86%	30.38%
Visakha Container Terminal	58.0	47.5 	11.52%	11.68%
PSA SICAL Terminals	-	80.2	-	7.91%
Bharat Mumbai Container Terminals (PSA)	12.5	10.1 	10.03%	7.01%
Nhava Sheva Freeport Terminal (NSFT)	12.0	15.0 	7.79%	8.11%
Tuticorin International Container Terminal (TICT)	65.5	-	5.11%	-
Mangalore Container Terminal Private Limited (MCTPL)	73.9	74.6 	5.74%	5.64%
Kandla International Container Terminal (KICT)	171.0	181.0 	6.99%	5.33%
Chennai Container Terminal Pvt. Ltd. (CCTL)	87.1	94.2 	4.53%	5.29%
Chennai International Terminals Pvt Ltd (CITPL)	57.8	58.8 	2.37%	1.55%
Dakshin Bharat Gateway Terminal (DBGT)	42.2	53.4 	0.70%	3.67%
Haldia International Container Terminal (HICT)	99.5	96.0 	1.93%	2.29%
Syama Prasad Mookerjee Port, Kolkata (SMP)	76.0	66.6 	3.23%	2.65%
Nhava Sheva India Gateway Terminal (NSIGT)	66.2	58.7 	4.85%	4.95%
Nhava Sheva International Container Terminal (NSICT)	53.0	55.7 	3.32%	2.65%
Paradip International Cargo Terminal	76.6	59.7 	1.03%	0.89%

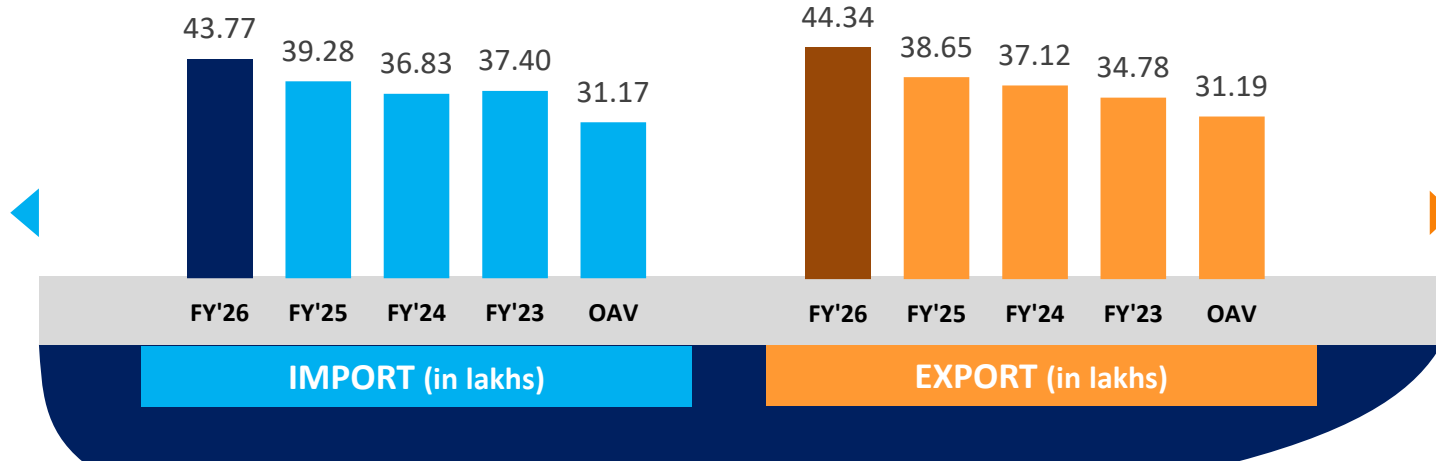
Terminal handling highest domestic containers

  Indicates decrease/ increase in dwell time from last financial year

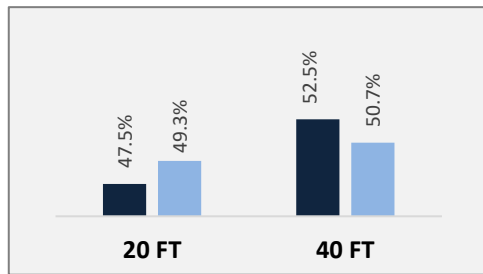
# WESTERN REGION PERFORMANCE



## Western Region

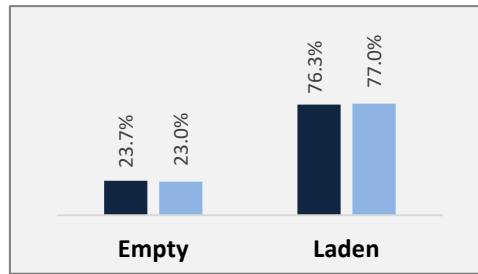


Container Size-wise (Import)



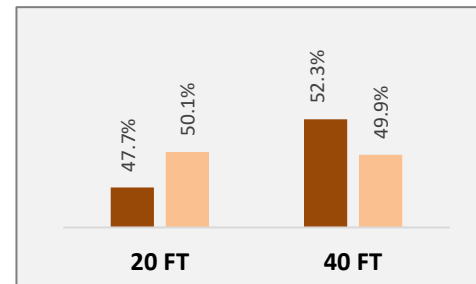
FY'2025-26

Container Type-wise (Import)



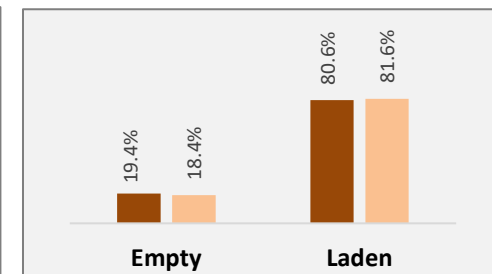
FY'2024-25

Container Size-wise (Export)



FY'2025-26

Container Type-wise (Export)

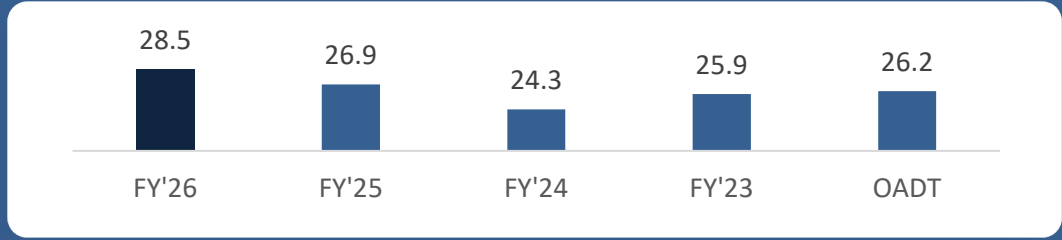


FY'2024-25

OAV – Overall Avg Volume

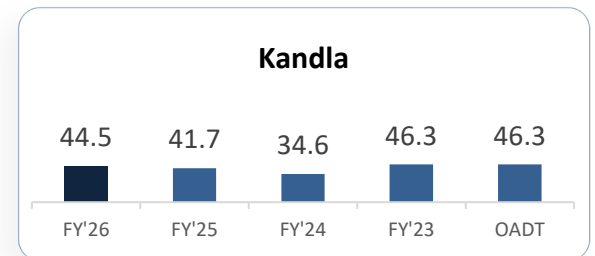
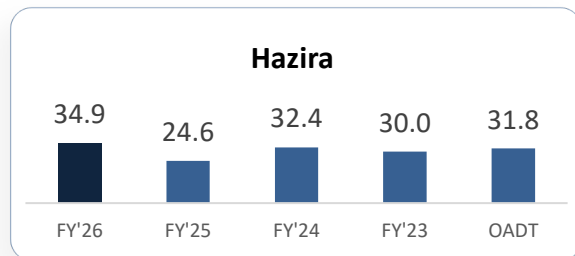
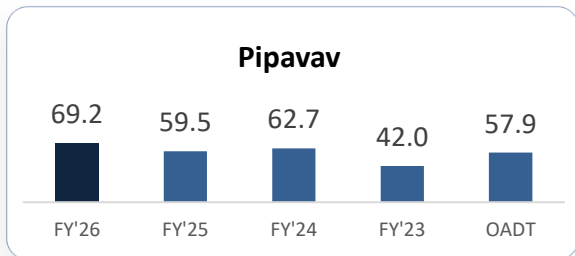
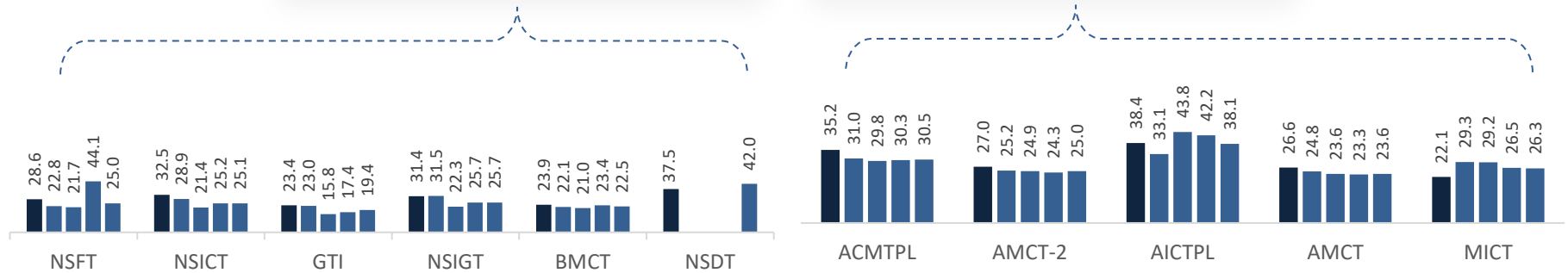
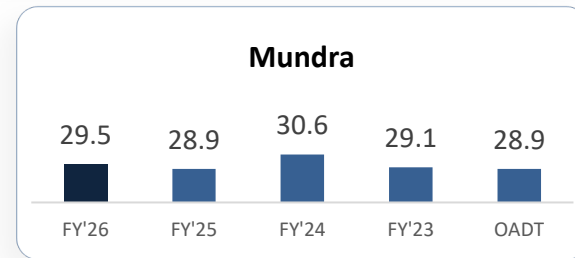
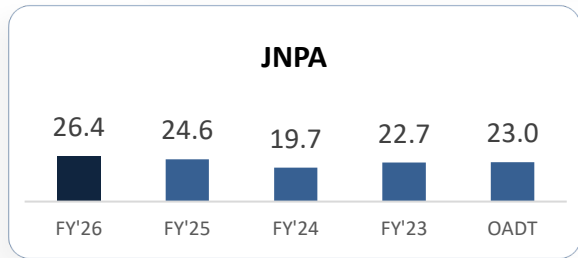
# Dwell Time Performance: Western Region Import Cycle

## Western Region



PAN India  
Import Dwell Time  
**32.4 Hrs.**  
(FY'2025-26)

IMPORT



OADT – Overall Avg Dwell Time

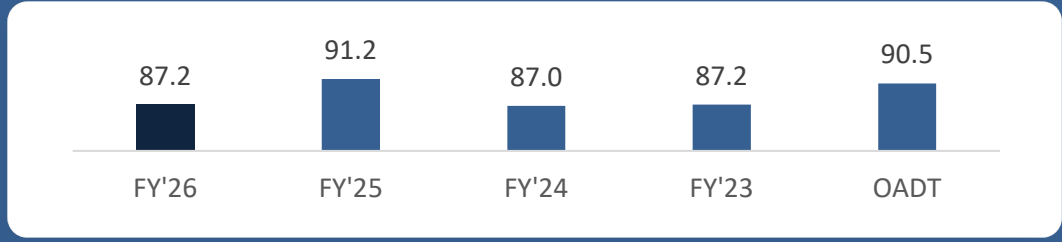
**Note:**

All values are in hours

\*NSDT data available from Jun'25

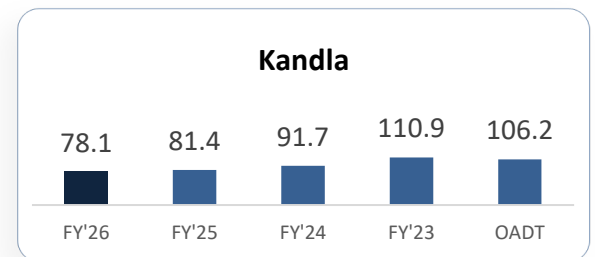
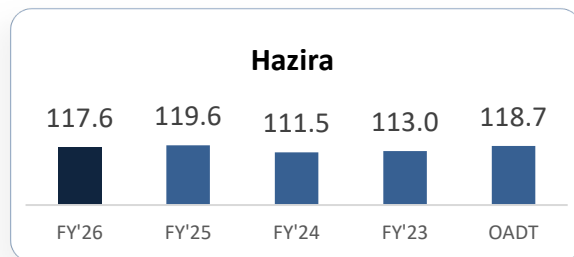
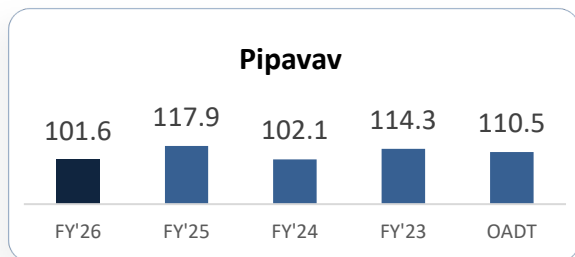
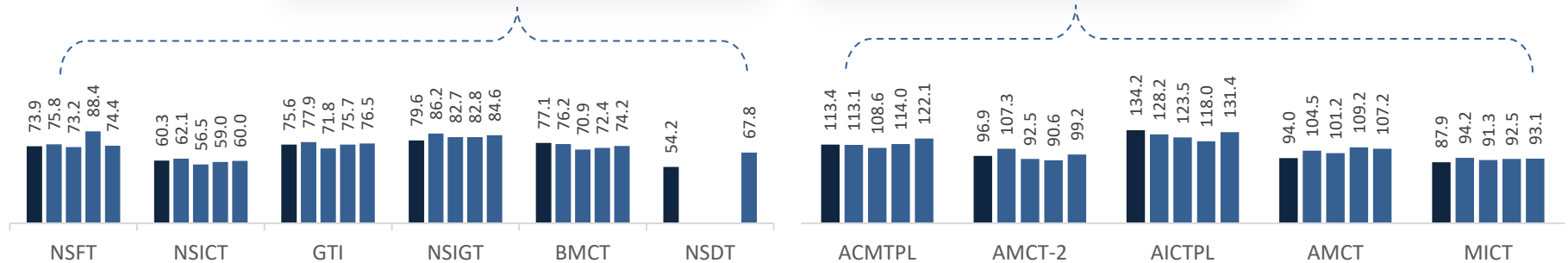
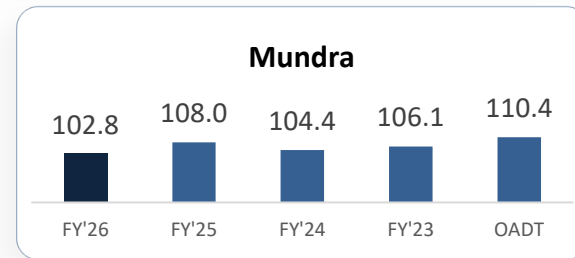
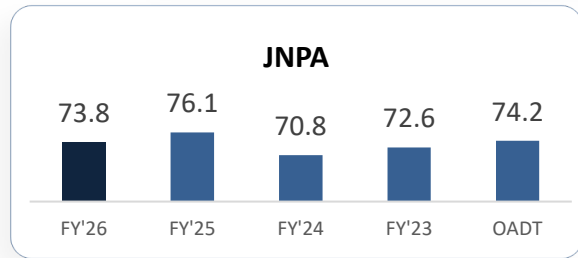
# Dwell Time Performance: Western Region Export Cycle

## Western Region



PAN India  
Export Dwell Time  
**87.7** Hrs.  
(FY'2025-26)

EXPORT



OADT – Overall Avg Dwell Time

**Note:**

All values are in hours

\*NSDT data available from Jun'25

# Container Turnaround Analysis: Western Region

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective ports. This analyzes the number of containers getting imported and exported from same port along with the time taken by them to complete the cycle.

Port In (Import Cycle)	Port Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
JNPA	JNPA	96%	96%	28.1	27.9
	Other Ports	4%	4%	54.4	52.4
Mundra	Mundra	95%	95%	33.9	33.0
	Other Ports	5%	5%	47.7	45.6
Hazira	Hazira	94%	95%	32.5	30.7
	Other Ports	6%	5%	45.6	52.0
Kandla	Kandla	79%	81%	37.6	33.3
	Mundra	21%	19%	50.3	51.4
Pipavav	Pipavav	45%	55%	31.6	42.8
	Mundra	51%	41%	43.4	30.3
	Other Ports	4%	4%	39.0	43.2

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

# Container Turnaround Analysis: JNPA Port

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective terminals of the port. This analyzes the number of containers getting imported and exported from same terminal along with the time taken by them to complete the cycle.

Port Terminal In (Import Cycle)	Port Terminal Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
Bharat Mumbai Container Terminals(PSA)	Bharat Mumbai Container Terminals(PSA)	48%	43%	29.5	27.7
	Gateway Terminals India (GTI)	20%	26%	28.2	26.1
	Nhava Sheva Freeport Terminal (NSFT)	7%	6%	31.2	32.4
	Nhava Sheva India Gateway Terminal (NSIGT)	11%	10%	24.8	29.2
	Nhava Sheva International Container Terminal (NSICT)	14%	15%	29.5	29.5
Gateway Terminals India (GTI)	Bharat Mumbai Container Terminals(PSA)	19%	26%	28.4	25.6
	Gateway Terminals India (GTI)	47%	46%	27.9	25.9
	Nhava Sheva Freeport Terminal (NSFT)	7%	6%	30.1	29.5
	Nhava Sheva India Gateway Terminal (NSIGT)	12%	8%	23.8	26.8
	Nhava Sheva International Container Terminal (NSICT)	15%	14%	25.7	27.4
Nhava Sheva Freeport Terminal (NSFT)	Bharat Mumbai Container Terminals(PSA)	15%	27%	36.6	30.3
	Gateway Terminals India (GTI)	17%	23%	32.3	28.7
	Nhava Sheva Freeport Terminal (NSFT)	49%	25%	27.2	28.4
	Nhava Sheva India Gateway Terminal (NSIGT)	8%	13%	28.0	26.0
	Nhava Sheva International Container Terminal (NSICT)	11%	12%	31.9	31.7
Nhava Sheva India Gateway Terminal (NSIGT)	Bharat Mumbai Container Terminals(PSA)	24%	18%	27.7	31.0
	Gateway Terminals India (GTI)	29%	18%	24.8	29.4
	Nhava Sheva Freeport Terminal (NSFT)	7%	9%	28.8	29.5
	Nhava Sheva India Gateway Terminal (NSIGT)	28%	42%	26.1	28.4
	Nhava Sheva International Container Terminal (NSICT)	12%	13%	31.2	31.5
Nhava Sheva International Container Terminal (NSICT)	Bharat Mumbai Container Terminals(PSA)	22%	24%	31.3	32.9
	Gateway Terminals India (GTI)	29%	28%	26.5	28.1
	Nhava Sheva Freeport Terminal (NSFT)	5%	5%	36.7	37.0
	Nhava Sheva India Gateway Terminal (NSIGT)	9%	8%	32.5	29.1
	Nhava Sheva International Container Terminal (NSICT)	35%	35%	27.9	29.1

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

# Container Turnaround Analysis: Mundra Port

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective terminals of the port. This analyzes the number of containers getting imported and exported from same terminal along with the time taken by them to complete the cycle.

Port Terminal In (Import Cycle)	Port Terminal Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
Adani CMA Mundra Terminal (ACMTPL)	Adani CMA Mundra Terminal (ACMTPL)	71%	58%	32.0	32.6
	Adani International Container Terminal (AICTPL)	3%	2%	35.2	29.0
	Adani Mundra Container Terminal (AMCT)	10%	25%	34.2	31.4
	Adani Mundra Container Terminal -2	8%	7%	34.2	34.2
	Mundra International Container Terminal (MICT)	8%	8%	29.0	25.4
Adani International Container Terminal (AICTPL)	Adani CMA Mundra Terminal (ACMTPL)	3%	2%	31.3	31.5
	Adani International Container Terminal (AICTPL)	75%	80%	43.2	43.8
	Adani Mundra Container Terminal (AMCT)	7%	7%	33.7	29.7
	Adani Mundra Container Terminal -2	7%	6%	33.8	34.5
	Mundra International Container Terminal (MICT)	8%	5%	32.7	32.3
Adani Mundra Container Terminal (AMCT)	Adani CMA Mundra Terminal (ACMTPL)	12%	19%	33.4	34.1
	Adani International Container Terminal (AICTPL)	8%	6%	30.7	29.0
	Adani Mundra Container Terminal (AMCT)	35%	41%	30.7	30.4
	Adani Mundra Container Terminal -2	25%	22%	36.0	32.8
	Mundra International Container Terminal (MICT)	20%	12%	30.8	30.9
Adani Mundra Container Terminal -2	Adani CMA Mundra Terminal (ACMTPL)	7%	12%	33.0	30.4
	Adani International Container Terminal (AICTPL)	8%	7%	29.5	27.2
	Adani Mundra Container Terminal (AMCT)	21%	26%	33.0	29.5
	Adani Mundra Container Terminal -2	51%	40%	35.9	32.5
	Mundra International Container Terminal (MICT)	13%	15%	31.7	29.4
Mundra International Container Terminal (MICT)	Adani CMA Mundra Terminal (ACMTPL)	6%	7%	28.9	27.8
	Adani International Container Terminal (AICTPL)	7%	5%	34.4	33.5
	Adani Mundra Container Terminal (AMCT)	16%	12%	32.7	31.7
	Adani Mundra Container Terminal -2	9%	8%	36.0	36.2
	Mundra International Container Terminal (MICT)	62%	68%	25.5	28.4

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

## Container Lifecycle (Import Cycle)

### Port Dwell Time

		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)
IMPORT	Truck	23.6	↑	22.3
	Train	74.6	↑	66.7
	Overall	28.5	↑	26.9

### CFS/ ICD Dwell Time

	FY'2025-26 (in hrs)		FY'2024-25 (in hrs)
CFS	94.6	↑	89.8
ICD	157.9	↑	120.0



		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)
EXPORT	Truck	83.7	↓	85.8
	Train	111.7	↓	123.6
	Overall	87.2	↓	91.2

### Port Dwell Time

### CFS/ ICD Dwell Time

	FY'2025-26 (in hrs)		FY'2024-25 (in hrs)
CFS	61.6	↓	65.6
ICD	109.3	↑	107.4



### CFS/ ICD Dwell Time

## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last financial year

# Port Performance Benchmarking: Western Region

Performance benchmarking of terminals based on dwell time vis-à-vis container count (no. of boxes) handled:

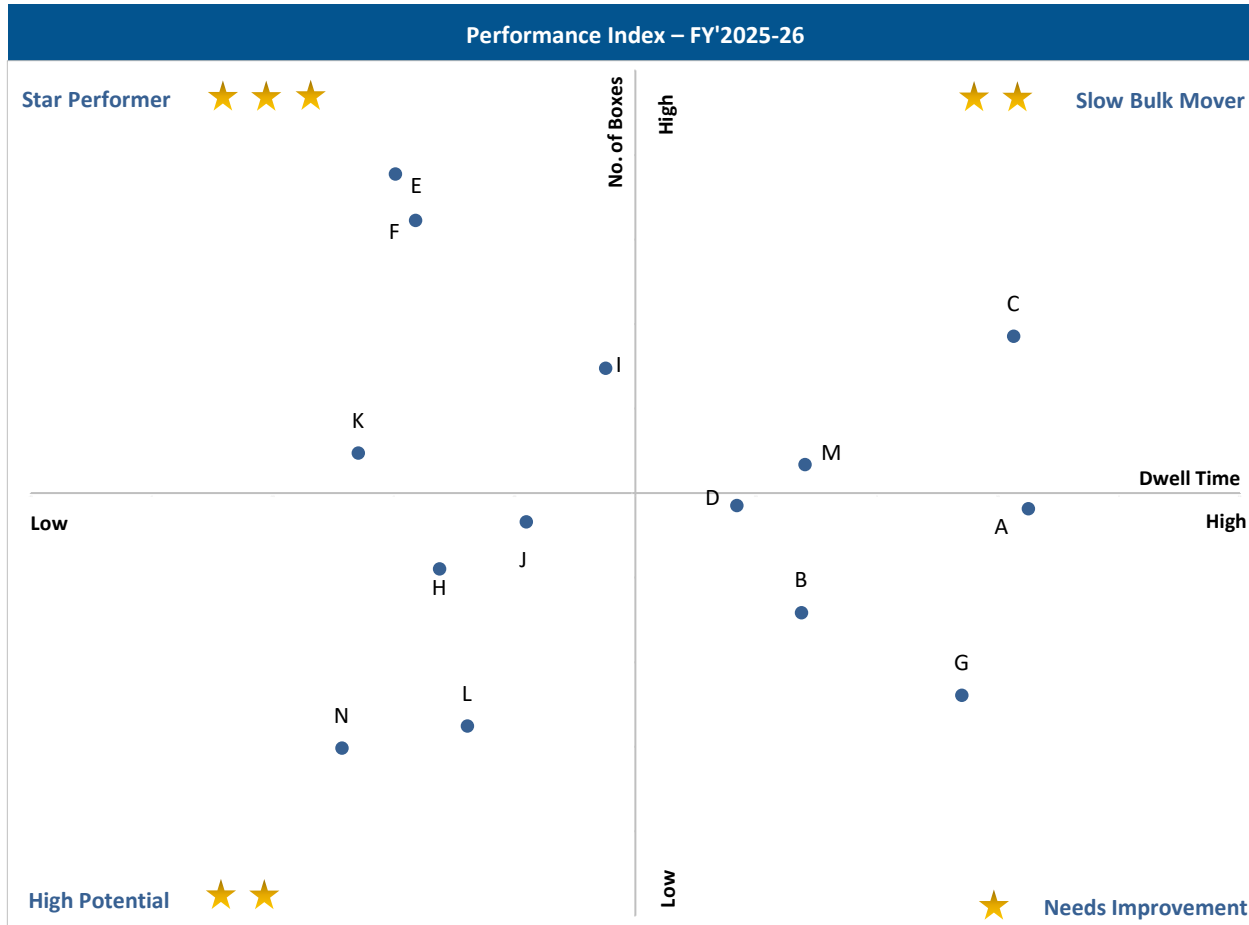


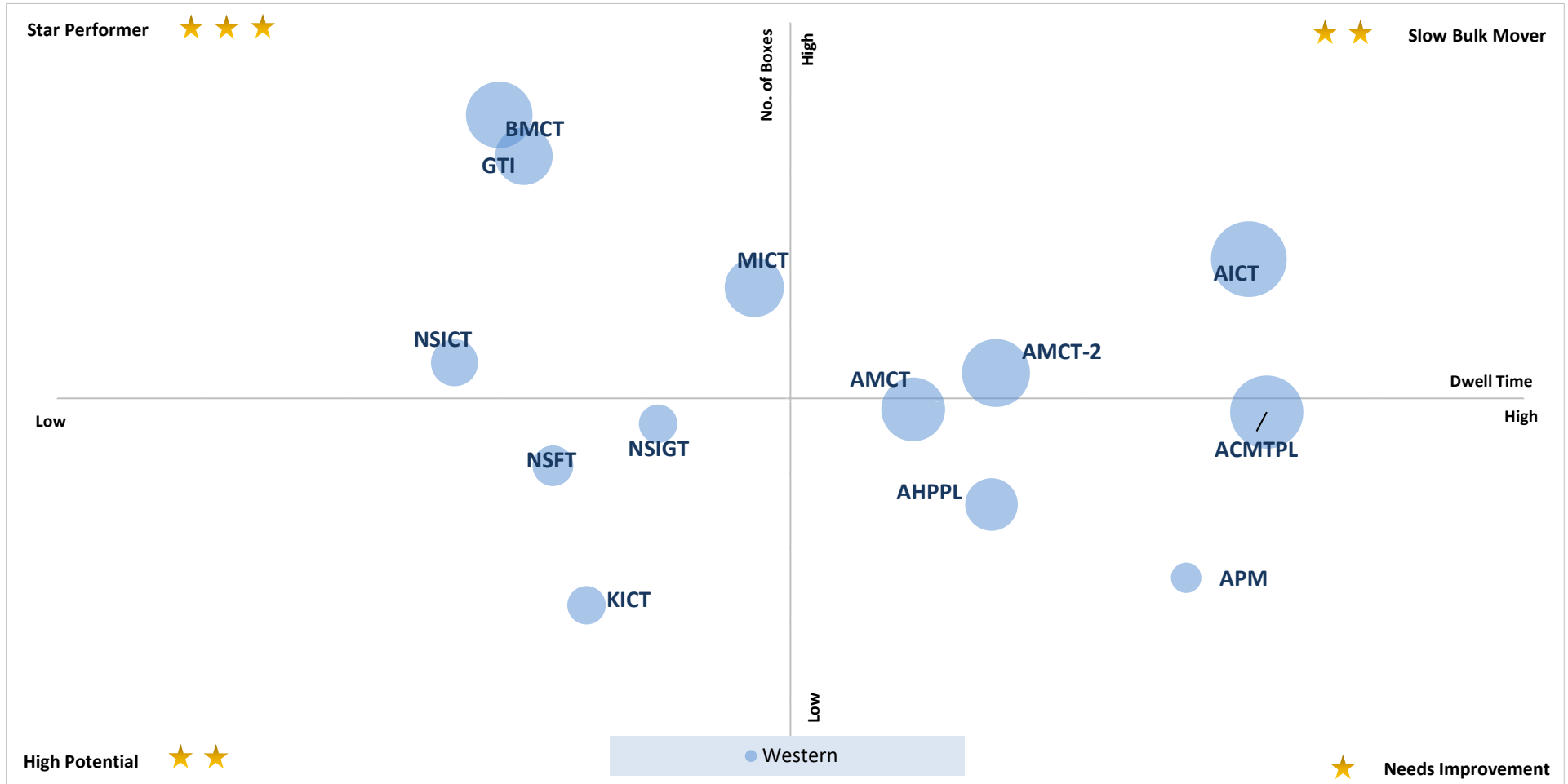
Abb.	Name of Terminal
A	Adani CMA Mundra Terminal (ACMTPL)
B	Adani Hazira Port Private Limited (AHPPL)
C	Adani International Container Terminal (AICTPL)
D	Adani Mundra Container Terminal (AMCT)
E	Bharat Mumbai Container Terminals(PSA)
F	Gateway Terminals India (GTI)
G	APM Terminals Pipavav, Gujarat
H	Nhava Sheva Freeport Terminal (NSFT)
I	Mundra International Container Terminal (MICT)
J	Nhava Sheva India Gateway Terminal (NSIGT)
K	Nhava Sheva International Container Terminal (NSICT)
L	Kandla International Container Terminal (KICT)
M	Adani Mundra Container Terminal-2 (AMCT-2)
N	NSDT Terminal

**X-Axis:** Dwell Time  
**Threshold value (in hours):** 61.4

**Y-Axis:** No. of Boxes  
**Threshold value (no. of boxes):** 6,29,365

# Performance Benchmarking: Western Region

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for FY'2025-26:



X-Axis: Dwell Time

Threshold value (in hours): 61.4

Star Performer ★★ ★

Entities with high container count and low dwell time

○ Bubble size represents the terminal capacity

High Potential ★★

Entities with low container count and low dwell time

Slow Bulk Movers ★★

Entities with high container count and high dwell time

Y-Axis: No. of Boxes

Threshold value (no. of boxes): 6,29,365

Needs Improvement ★

Entities with low container count and high dwell time

Note: Terminal abbreviation details are mentioned in annexure

# Port Performance Benchmarking (Previous year comparison): Western Region

Performance benchmarking of terminals based on the change from previous year in dwell time vis-a-vis container count (no. of boxes) handled:



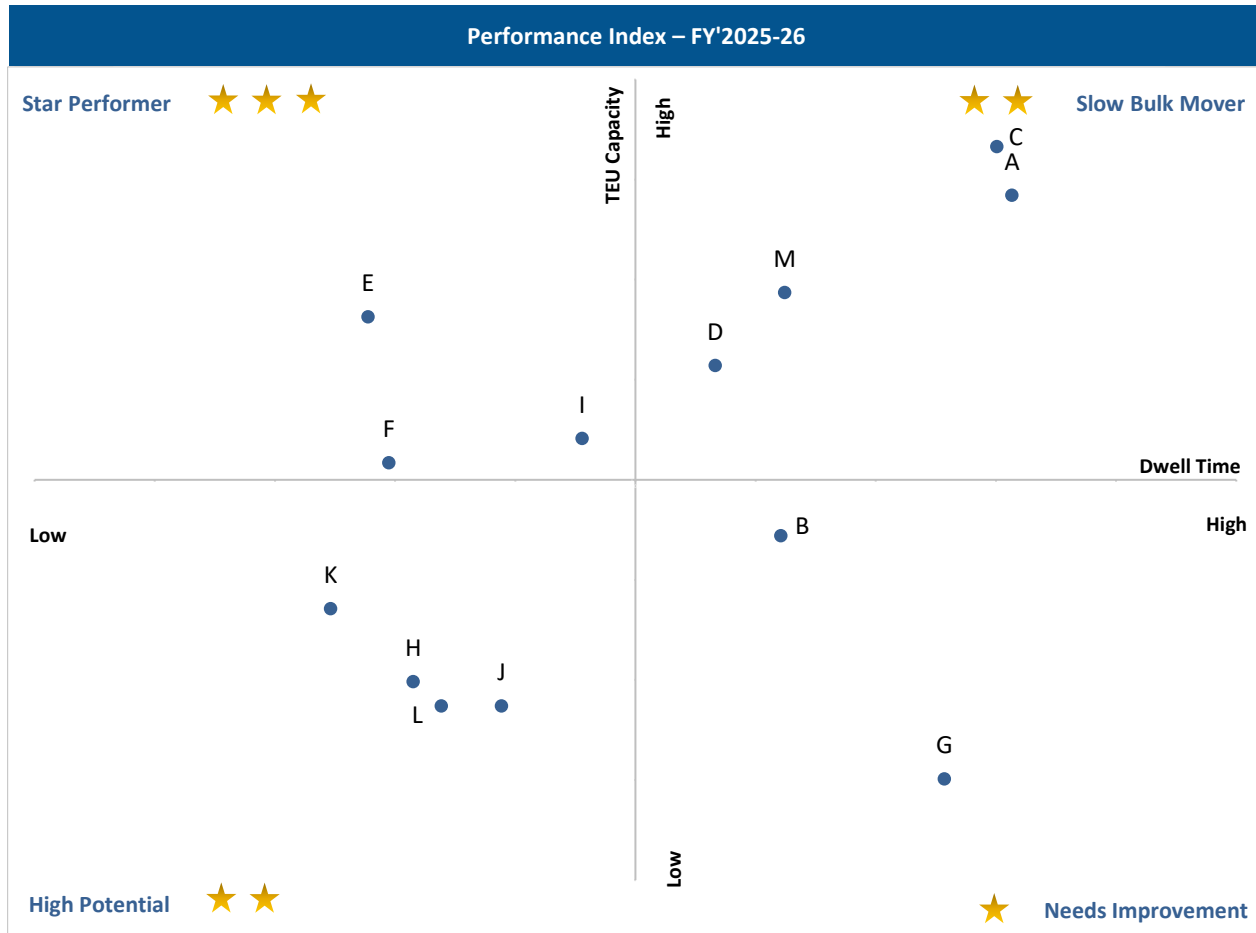
Abb.	Name of Terminal
A	Adani CMA Mundra Terminal (ACMTPL)
B	Adani Hazira Port Private Limited (AHPPL)
C	Adani International Container Terminal (AICTPL)
D	Adani Mundra Container Terminal (AMCT)
E	Bharat Mumbai Container Terminals(PSA)
F	Gateway Terminals India (GTI)
G	APM Terminals Pipavav, Gujarat
H	Nhava Sheva Freeport Terminal (NSFT)
I	Mundra International Container Terminal (MICT)
J	Nhava Sheva India Gateway Terminal (NSIGT)
K	Nhava Sheva International Container Terminal (NSICT)
L	Kandla International Container Terminal (KICT)
M	Adani Mundra Container Terminal-2 (AMCT-2)
N	NSDT Terminal

X-Axis: Change in dwell time

Y-Axis: Change in no. of boxes

# Port Performance Benchmarking (Capacity & Dwell time): Western Region

Performance benchmarking of terminals based on dwell time vis-a-vis capacity (in TEU):



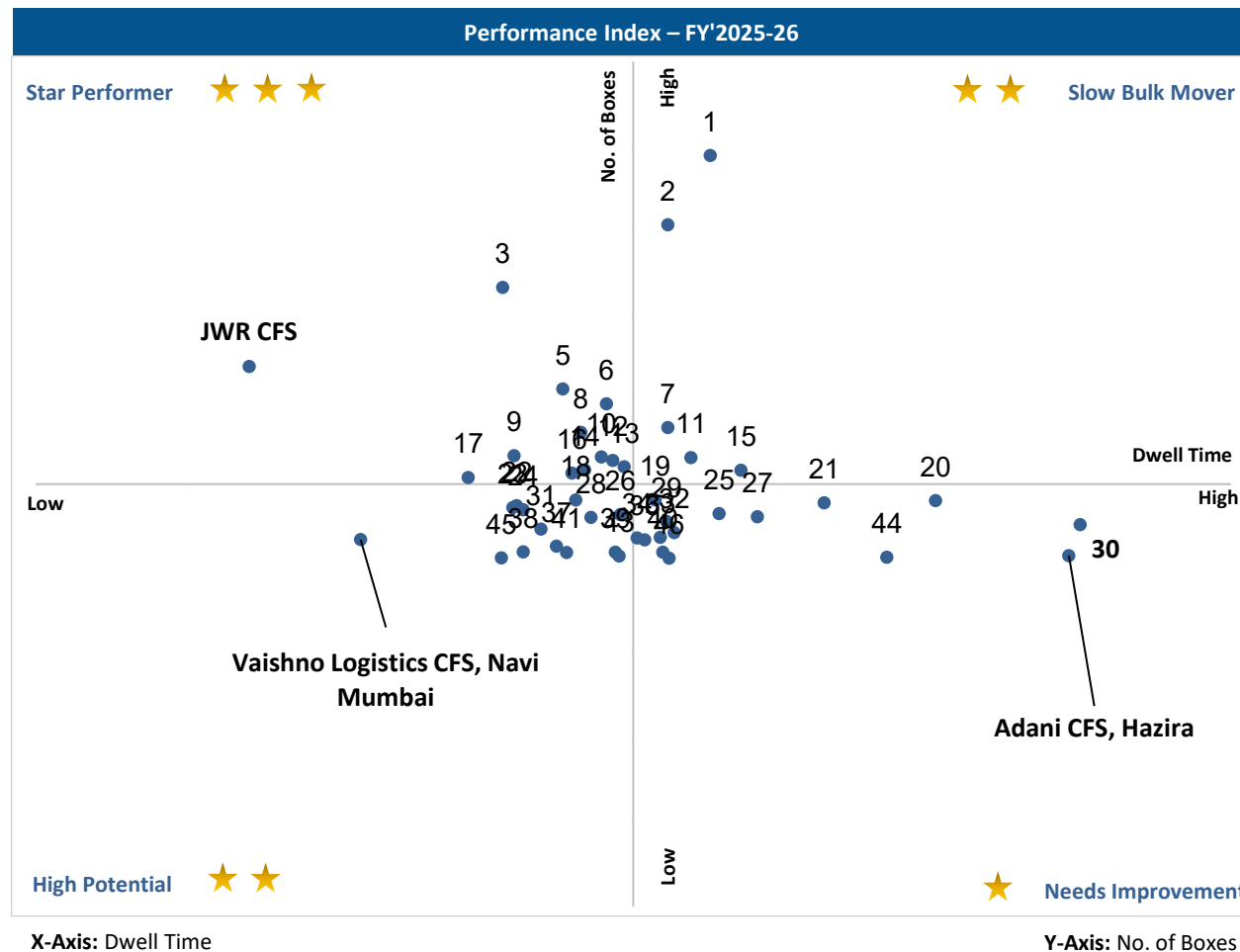
X-Axis: Dwell Time

Y-Axis: TEU Capacity

Abb.	Name of Terminal
A	Adani CMA Mundra Terminal (ACMTPL)
B	Adani Hazira Port Private Limited (AHPPL)
C	Adani International Container Terminal (AICTPL)
D	Adani Mundra Container Terminal (AMCT)
E	Bharat Mumbai Container Terminals(PSA)
F	Gateway Terminals India (GTI)
G	APM Terminals Pipavav, Gujarat
H	Nhava Sheva Freeport Terminal (NSFT)
I	Mundra International Container Terminal (MICT)
J	Nhava Sheva India Gateway Terminal (NSIGT)
K	Nhava Sheva International Container Terminal (NSICT)
L	Kandla International Container Terminal (KICT)
M	Adani Mundra Container Terminal-2 (AMCT-2)
N	NSDT Terminal

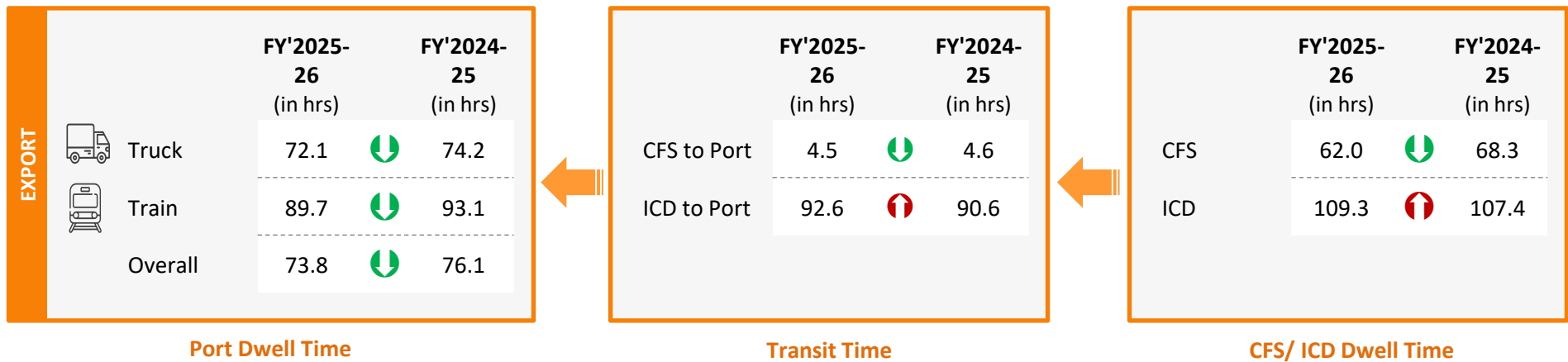
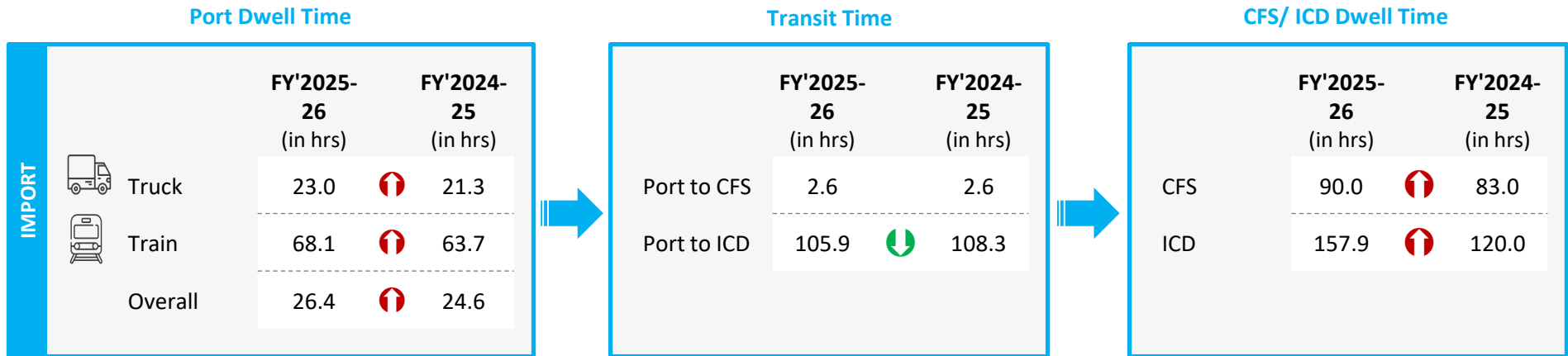
# CFS Performance Benchmarking: Western Region

Performance benchmarking of CFSs based on dwell time vis-a-vis container count (no. of boxes) handled:



**Note:**  
Please refer annexure for CFS names

## Container Lifecycle (Import Cycle)



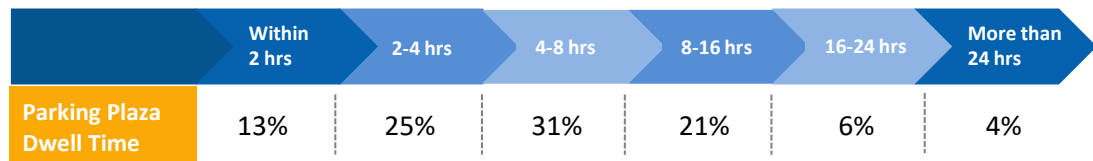
## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

The analysis showcases waiting time of containers at parking plaza and transit time between parking plaza exit and port entry:

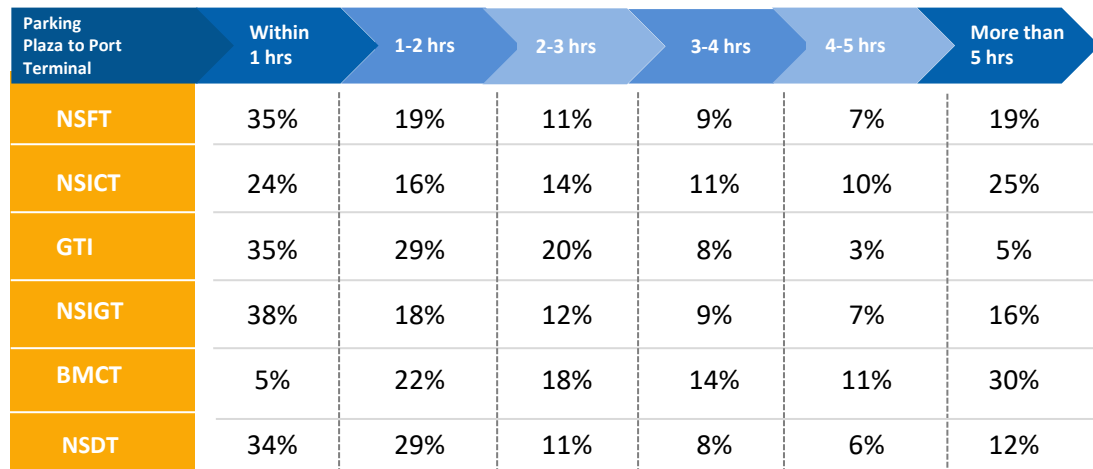
Parking Plaza Dwell Time	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
Gate in - Gate Out	5.2	5.9

Container Count Percentage: Hour-wise (FY'2025-26)



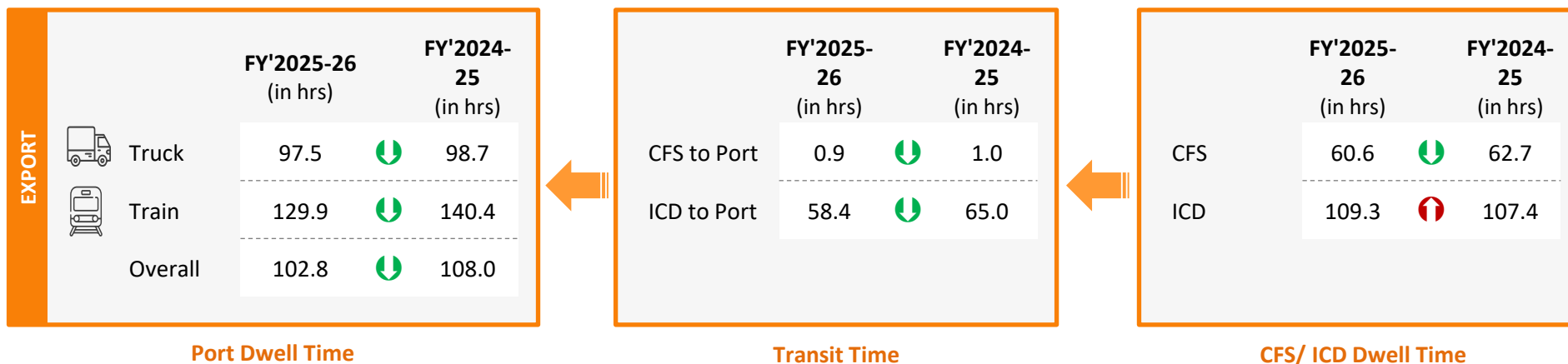
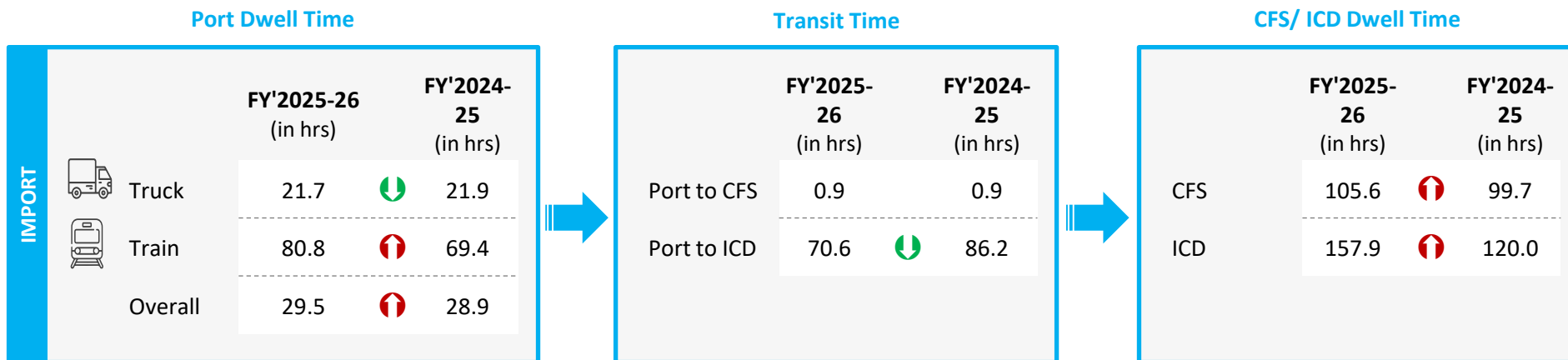
Parking Plaza to JNPA Port	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
Gate Out – Terminal In	2.1	1.7

Container Count Percentage: Hour-wise (FY'2025-26)



Port Terminal	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
NSFT	1.8	0.6
NSICT	2.7	1.8
GTI	1.5	1.3
NSIGT	1.6	0.9
BMCT	3.3	4.2
NSDT	1.4	-

## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

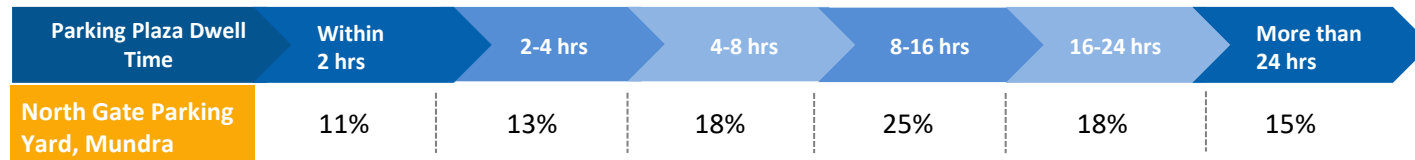
Indicates decrease/ increase in time from last financial year

# Parking Plaza Analysis: Mundra Port

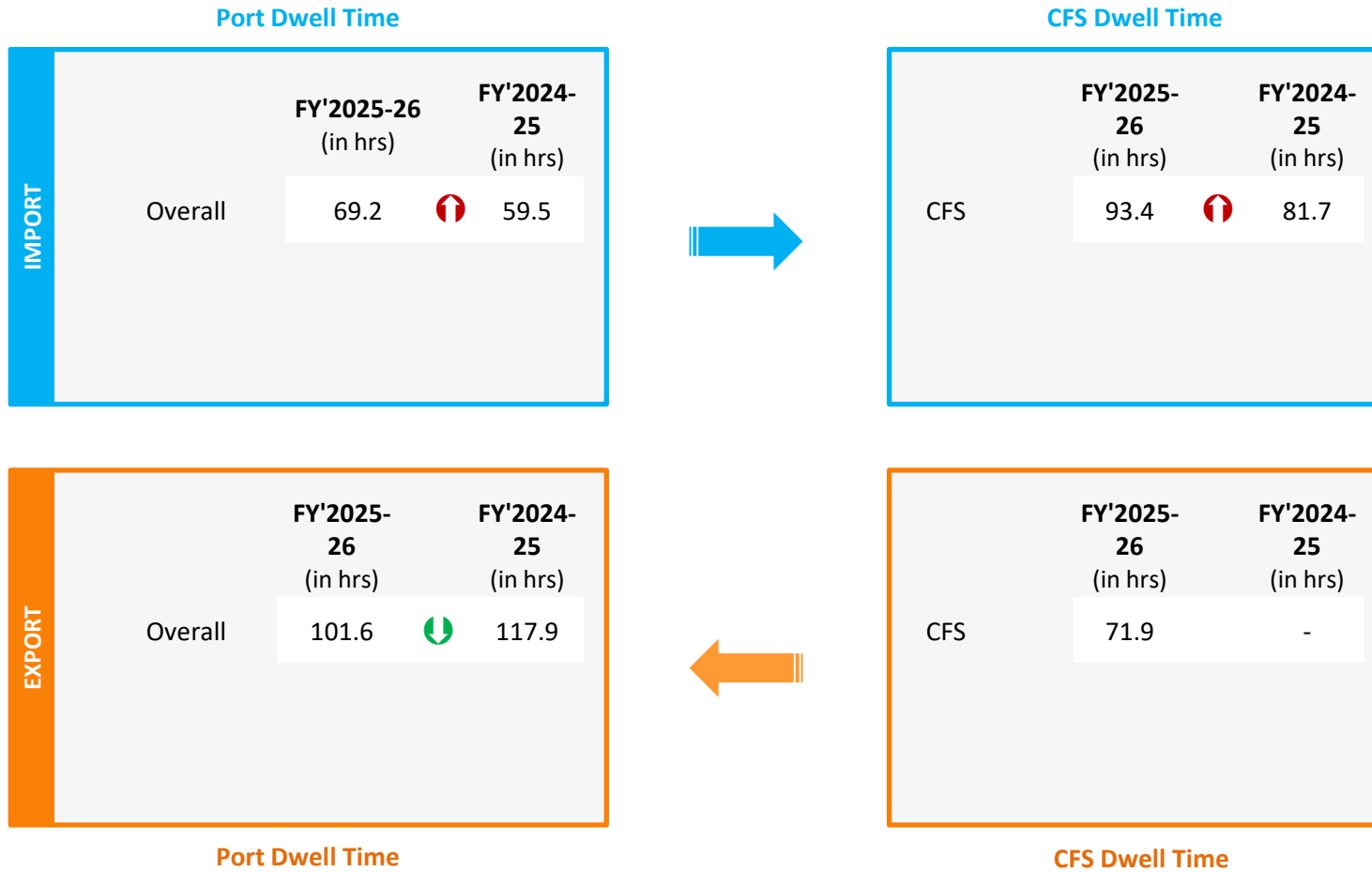
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
North Gate Parking Yard, Mundra	10.0	11.2

Container Count Percentage: Hour-wise (FY'2025-26 )



## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last financial year

## Container Lifecycle (Import Cycle)

### Port Dwell Time

IMPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)
	Overall	44.5	↑	41.7

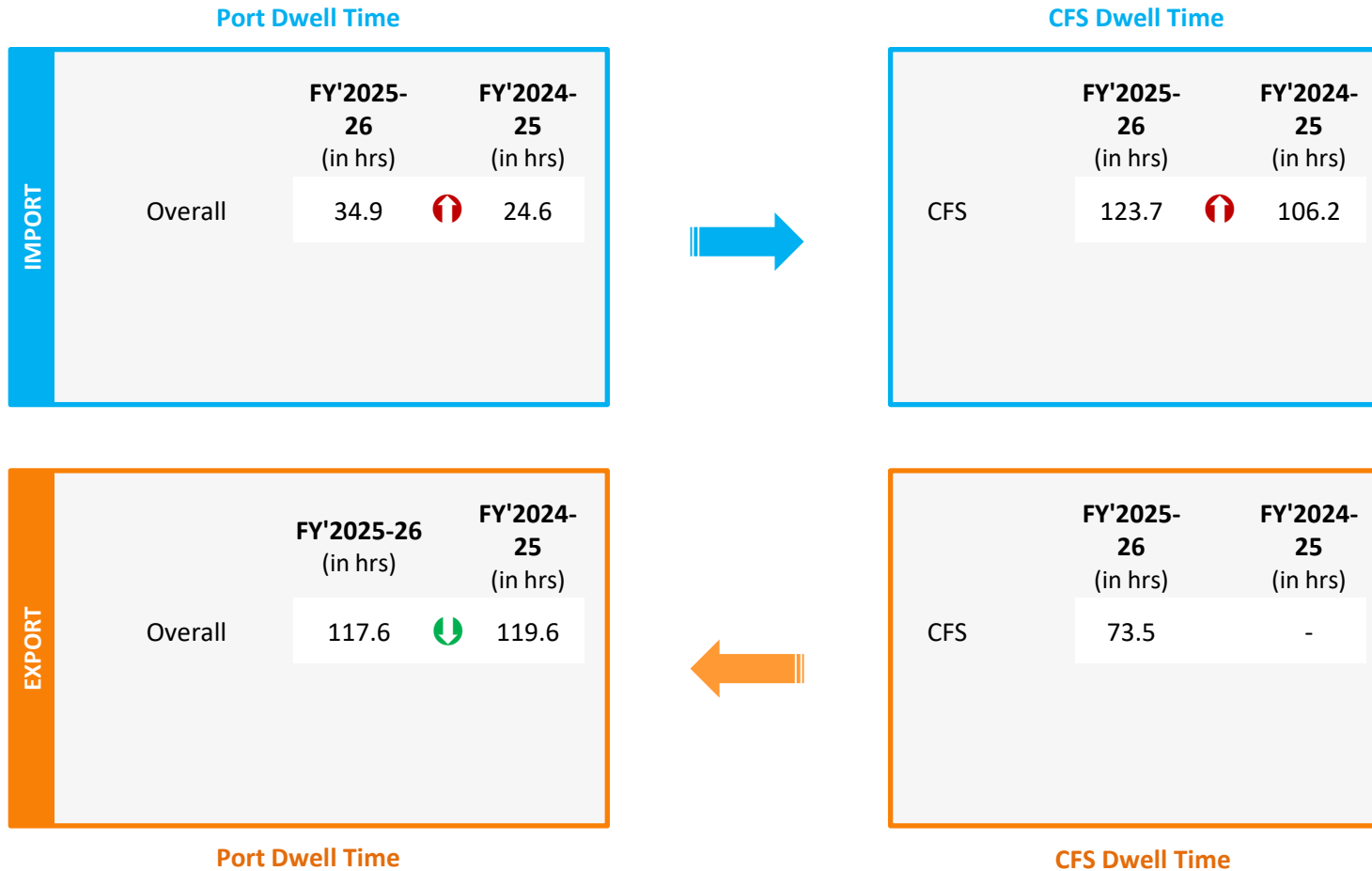
EXPORT		FY'2025-26 (in hrs)		FY'2024-25 (in hrs)
	Overall	78.1	↓	81.4

### Port Dwell Time

## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last financial year

## Container Lifecycle (Import Cycle)

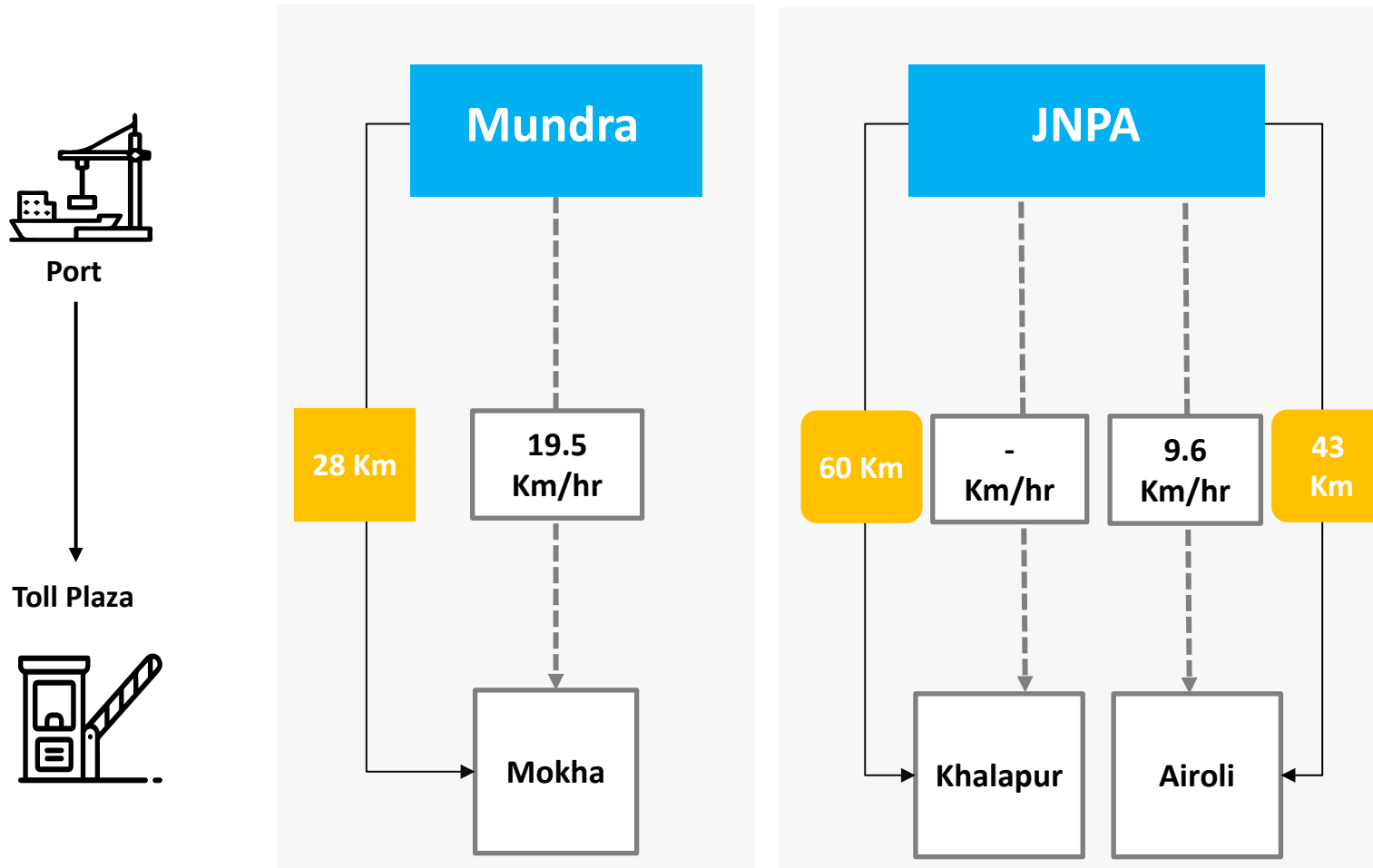


## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last financial year

# Port to Toll Plaza Transit Analysis: Western Region

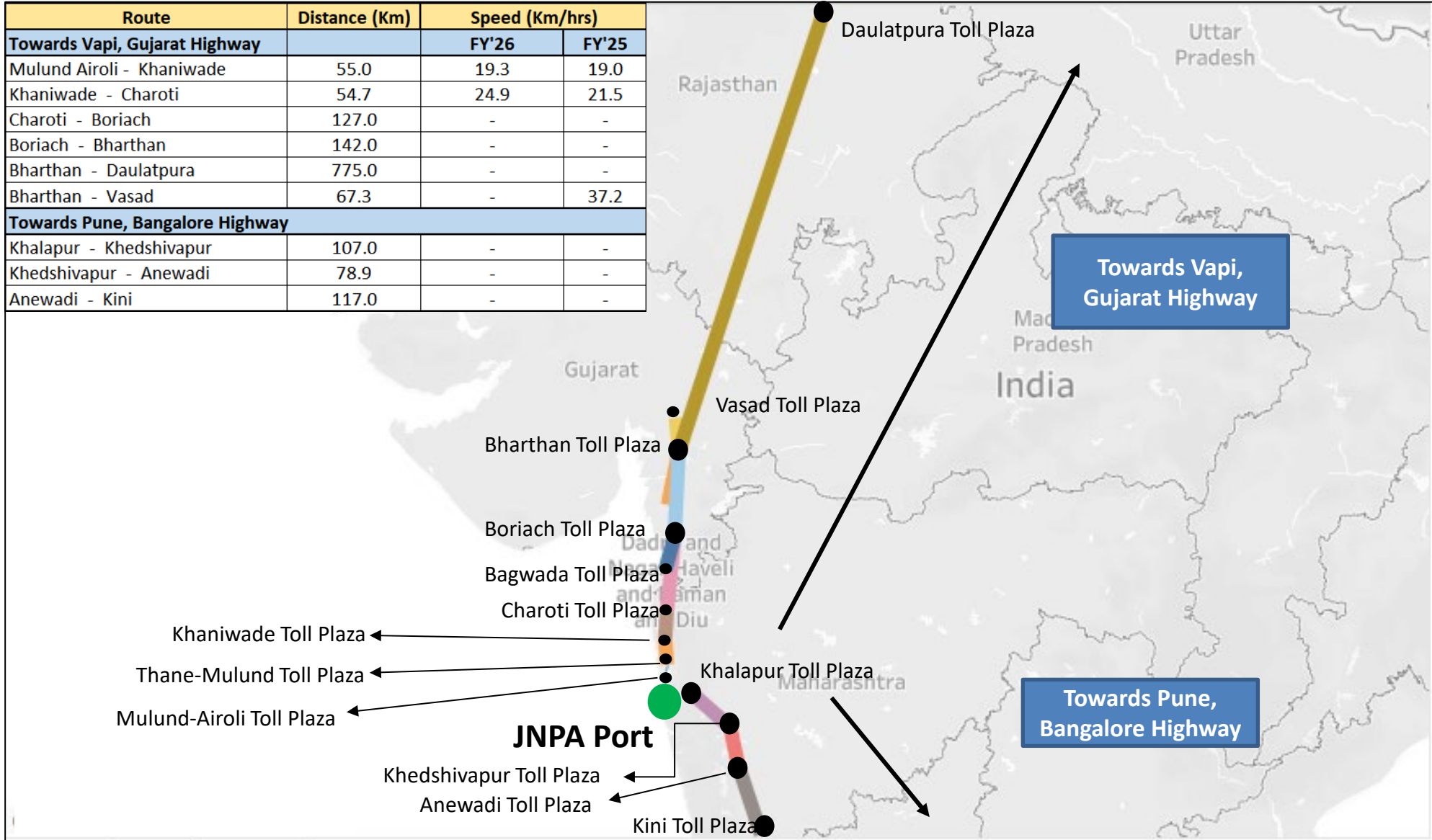
Average speed of trucks to cover the distance between port to nearest toll plaza for FY'2025-26:



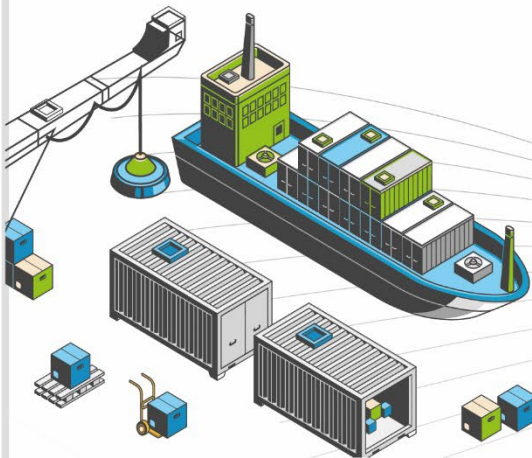
# Toll Plaza Analysis: JNPA Port

The average speed of trucks to cover the distance between adjacent toll plazas for FY'2025-26:

Route	Distance (Km)	Speed (Km/hrs)	
		FY'26	FY'25
<b>Towards Vapi, Gujarat Highway</b>			
Mulund Airoli - Khaniwade	55.0	19.3	19.0
Khaniwade - Charoti	54.7	24.9	21.5
Charoti - Boriach	127.0	-	-
Boriach - Bharthan	142.0	-	-
Bharthan - Daulatpura	775.0	-	-
Bharthan - Vasad	67.3	-	37.2
<b>Towards Pune, Bangalore Highway</b>			
Khalapur - Khedshivapur	107.0	-	-
Khedshivapur - Anewadi	78.9	-	-
Anewadi - Kini	117.0	-	-

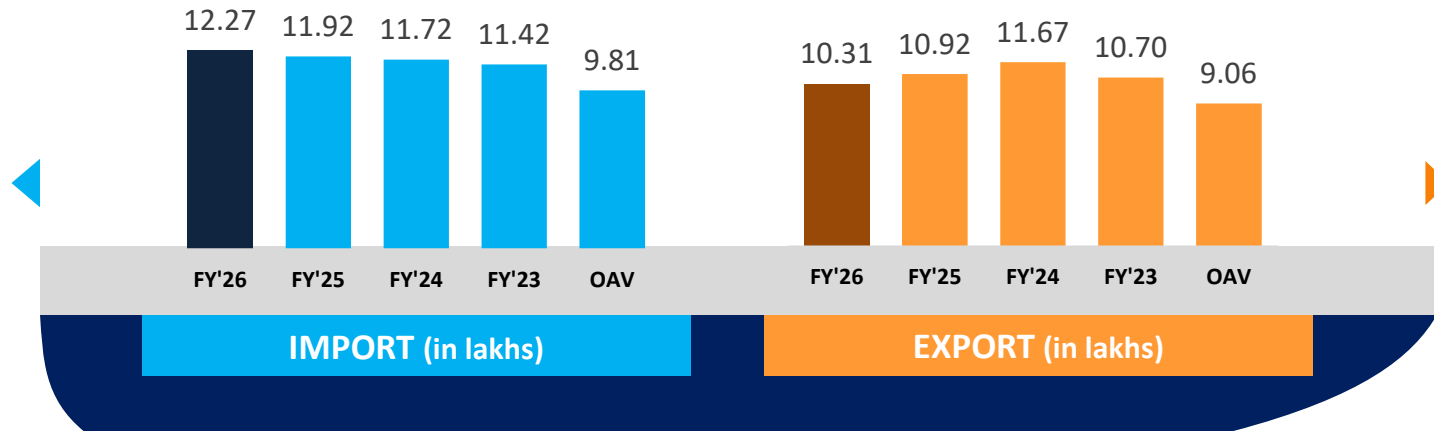


# SOUTHERN REGION PERFORMANCE

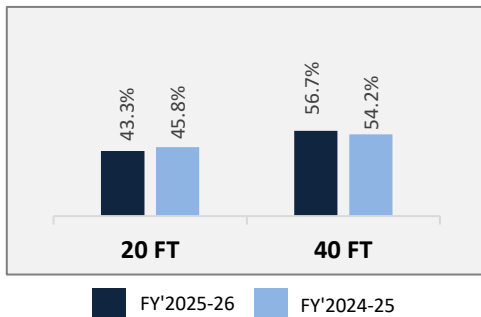


# Container Count: Southern Region

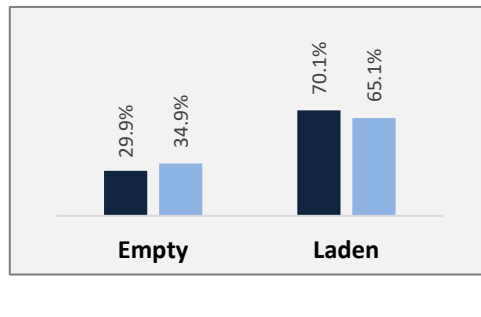
## Southern Region



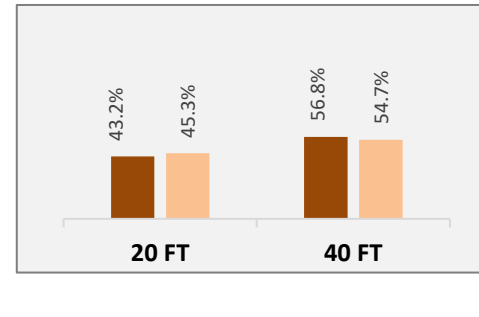
Container Size-wise (Import)



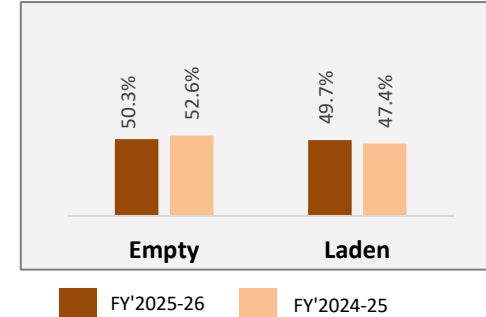
Container Type-wise (Import)



Container Size-wise (Export)



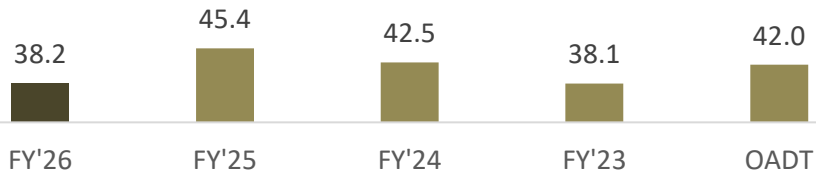
Container Type-wise (Export)



OAV – Overall Avg Volume

# Dwell Time Performance: Southern Region Import Cycle

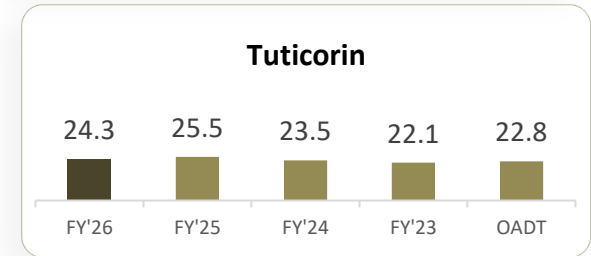
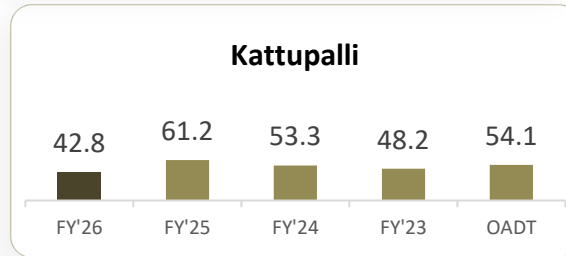
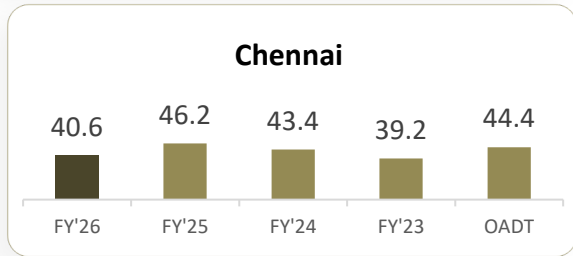
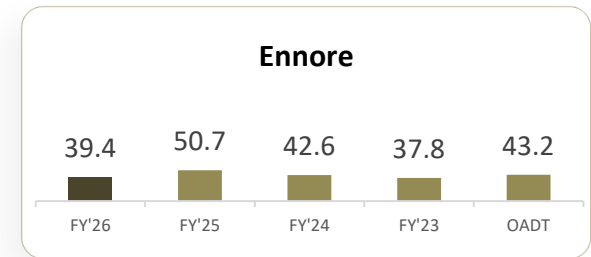
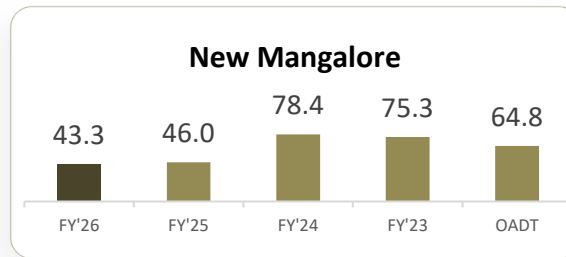
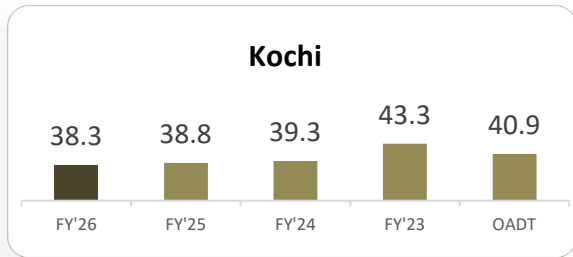
## Southern Region



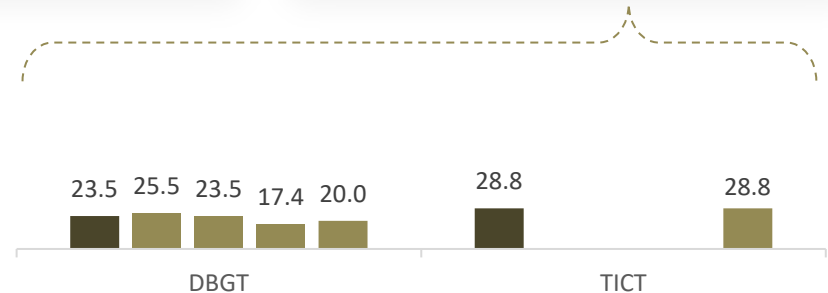
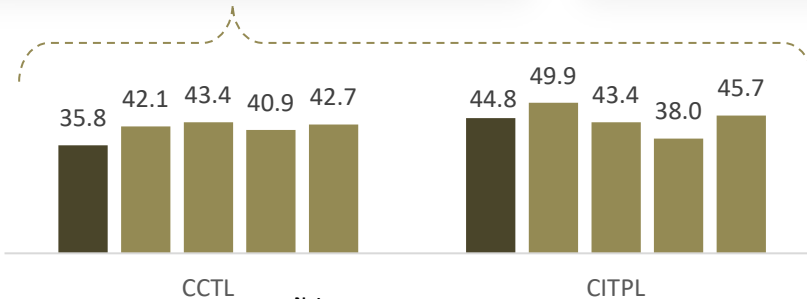
PAN India  
Import Dwell Time  
**32.4 Hr.**  
(FY'2025-26)

IMPORT

Ports



Terminals



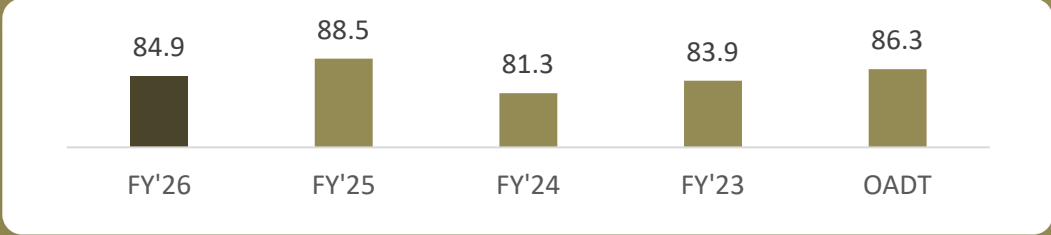
OADT – Overall Avg Dwell Time

**Note:**

- New Mangalore dwell time does not include the free time at the port from May'24 onwards
- All values are in hours
- TICT data available from Jun'25

# Dwell Time Performance: Southern Region Export Cycle

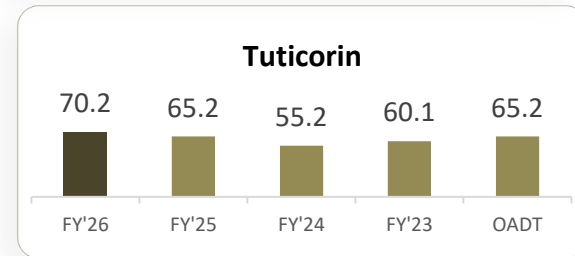
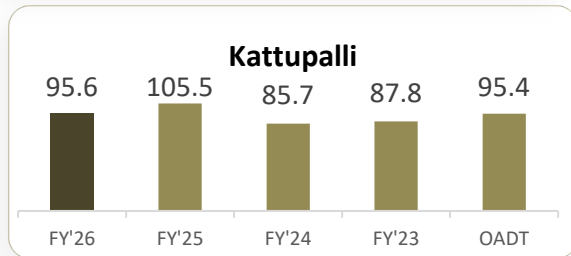
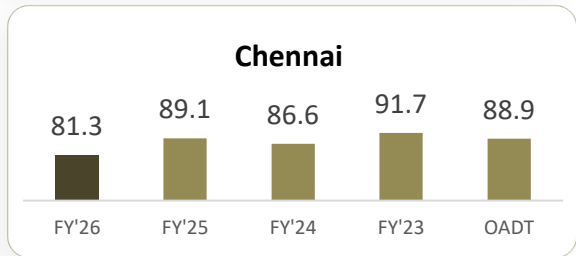
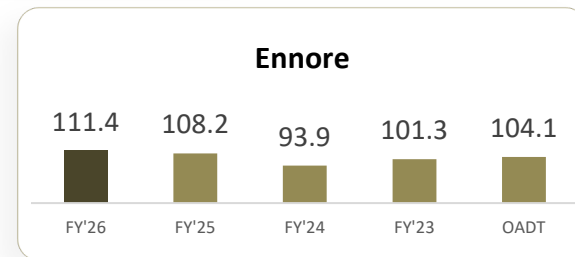
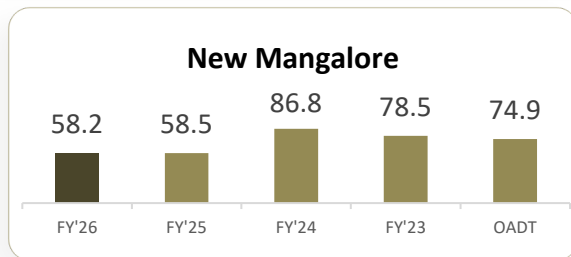
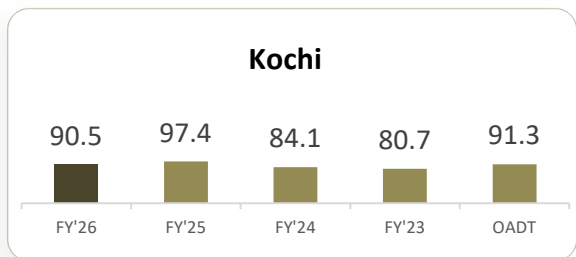
## Southern Region



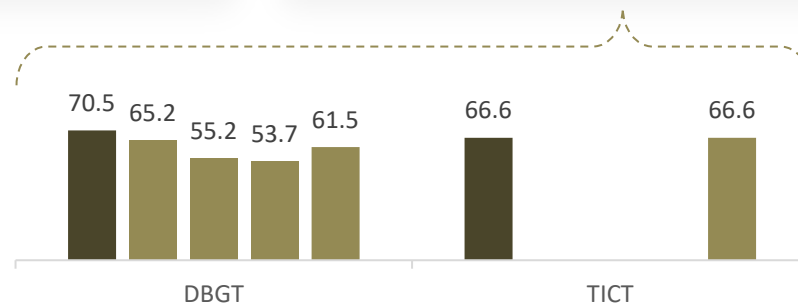
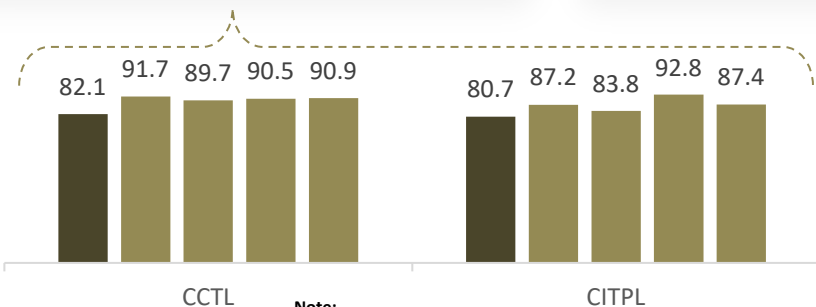
PAN India  
Export Dwell Time  
**87.7 Hr.**  
(FY'2025-26)

EXPORT

Ports



Terminals



OADT – Overall Avg Dwell Time

**Note:**

- New Mangalore dwell time does not include the free time at the port from May'24 onwards
- All values are in hours
- TICT data available from Jun'25

# Container Turnaround Analysis: Southern Region

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective ports. This analyzes the number of containers getting imported and exported from same port along with the time taken by them to complete the cycle.

Port In (Import Cycle)	Port Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
Kochi	Kochi	100%	100%	22.3	23.6
	Other Ports	-	-	-	-
Ennore	Ennore	76%	89%	24.5	23.3
	Other Ports	24%	11%	30.9	29.5
Tuticorin	Tuticorin	100%	100%	25.9	24.8
	Other Ports	-	-	-	-
Chennai	Chennai	88%	81%	24.6	25.0
	Kattupalli	7%	15%	26.1	26.4
	Other Ports	5%	4%	34.7	34.7
Kattupalli	Kattupalli	27%	53%	26.1	30.2
	Chennai	39%	36%	28.3	28.0
	Other Ports	34%	11%	27.7	31.8

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

# Container Turnaround Analysis: Chennai Port

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective terminals of the port. This analyzes the number of containers getting imported and exported from same terminal along with the time taken by them to complete the cycle.

Port Terminal In (Import Cycle)	Port Terminal Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
CCTL	CCTL	60%	64%	26.0	25.1
	CITPL	40%	36%	23.3	24.3
CITPL	CITPL	70%	71%	25.0	25.4
	CCTL	30%	29%	22.7	24.3

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

# Container Turnaround Analysis: Tuticorin Port

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective terminals of the port. This analyzes the number of containers getting imported and exported from same terminal along with the time taken by them to complete the cycle.

Port Terminal In (Import Cycle)	Port Terminal Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
DBGT	DBGT	96%	-	26.1	-
	TICT	4%	-	27.1	-
TICT	TICT	53%	-	25.9	-
	DBGT	47%	-	23.0	-

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

## Container Lifecycle (Import Cycle)

### Port Dwell Time

		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
IMPORT	Truck	37.8	45.0
	Train	71.0	64.3
	Overall	38.2	45.4

### CFS/ ICD Dwell Time

	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
CFS	138.9	131.0
ICD	149.0	128.7



		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
EXPORT	Truck	84.5	87.5
	Train	111.8	129.9
	Overall	84.9	88.5

### CFS/ ICD Dwell Time

	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
CFS	44.7	46.1
ICD	115.0	116.5



### Port Dwell Time

### CFS/ ICD Dwell Time

## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last financial year

# Port Performance Benchmarking: Southern Region

Performance benchmarking of terminals based on dwell time vis-à-vis container count (no. of boxes) handled:

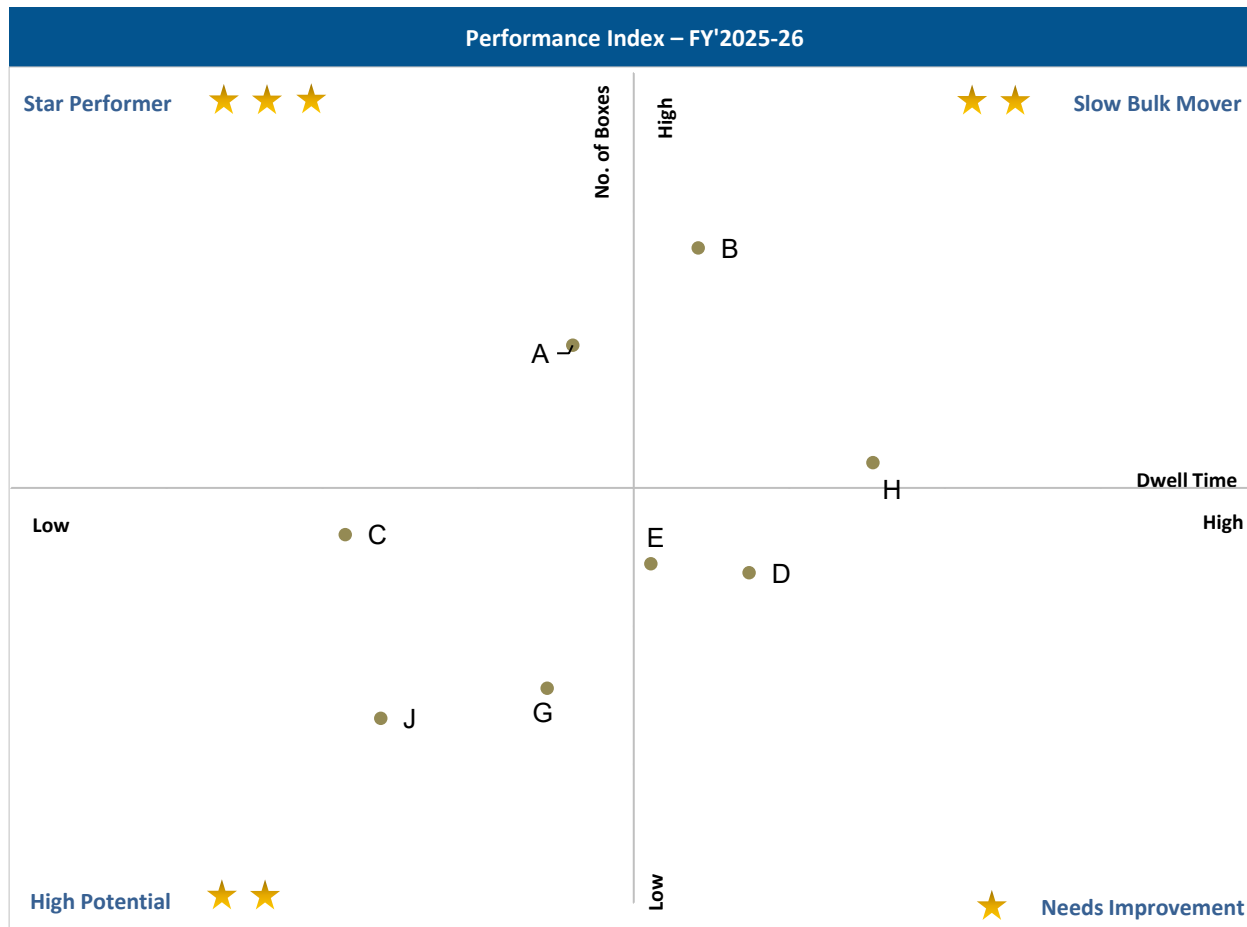


Abb.	Name of Terminal
A	Chennai Container Terminal Pvt. Ltd. (CCTL)
B	Chennai International Terminals Pvt Ltd (CITPL)
C	Dakshin Bharat Gateway Terminal (DBGT)
D	International Container Transshipment Terminal, Kochi
E	Adani Kattupalli Port Private Limited (AKPPL)
F	PSA SICAL Terminals
G	Mangalore Container Terminal Private Limited (MCTPL)*
H	Adani Ennore Container Terminal
I	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)
J	Tuticorin International Container Terminal (TICT)

X-Axis: Dwell Time

Threshold value (in hours): 54.0

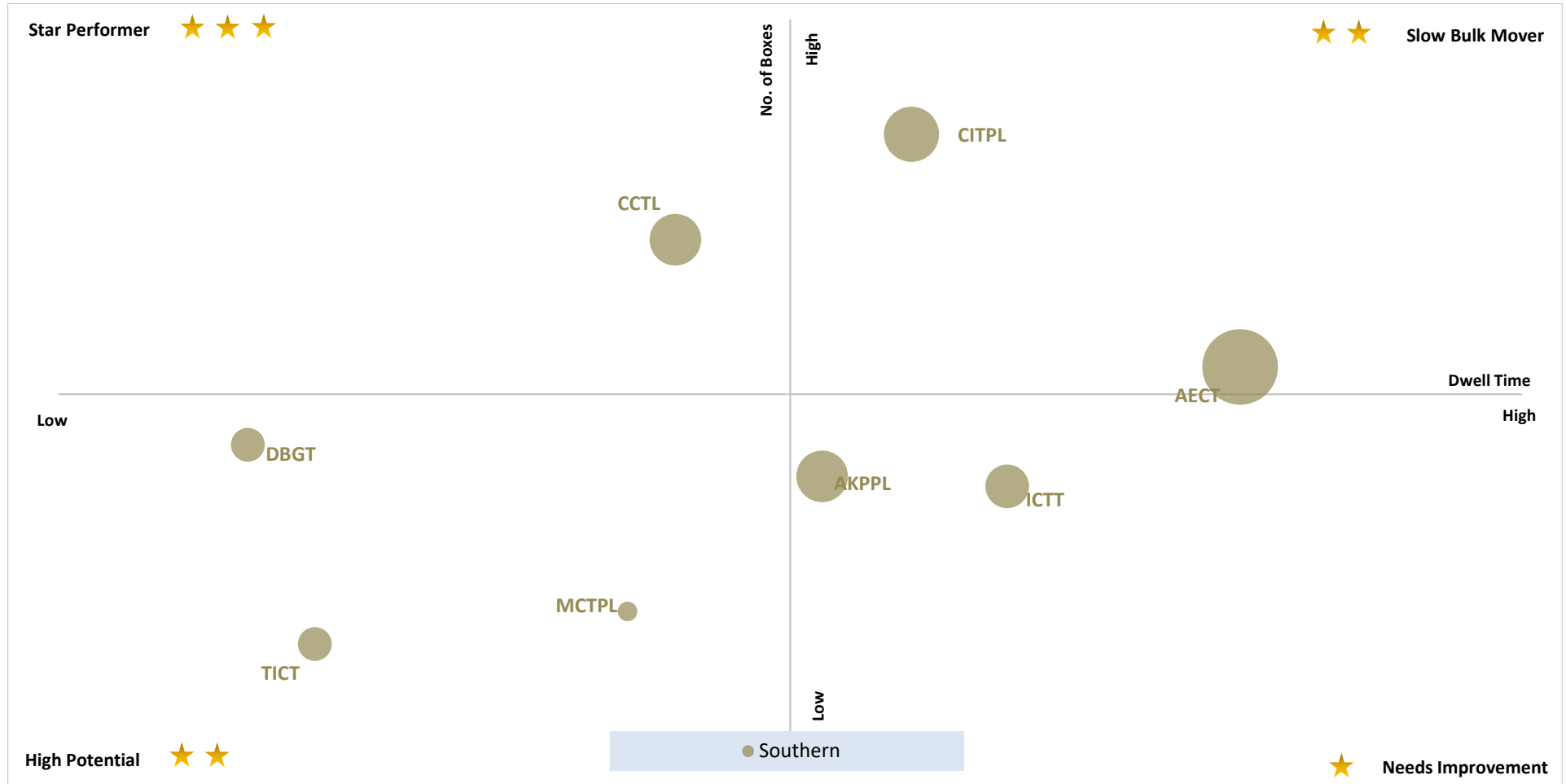
Y-Axis: No. of Boxes

Threshold value (no. of boxes): 2,82,200

\*Note: For MCTPL the free time is not included in the calculations

# Performance Benchmarking: Southern Region

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for FY'2025-26:



X-Axis: Dwell Time  
Threshold value (in hours): 54.0

Star Performer ★★ ★

Entities with high container count and low dwell time

○ Bubble size represents the terminal capacity

High Potential ★★

Entities with low container count and low dwell time

Slow Bulk Movers ★★

Entities with high container count and high dwell time

Y-Axis: No. of Boxes  
Threshold value (no. of boxes): 2,82,200

Needs Improvement ★

Entities with low container count and high dwell time

\*Note: For MCTPL the free time is not included in the calculations

Note: Terminal abbreviation details are mentioned in annexure

# Port Performance Benchmarking (Previous year comparison): Southern Region

Performance benchmarking of terminals based on the change from previous year in dwell time vis-a-vis container count (no. of boxes) handled:



Abb.	Name of Terminal
A	Chennai Container Terminal Pvt. Ltd. (CCTL)
B	Chennai International Terminals Pvt Ltd (CITPL)
C	Dakshin Bharat Gateway Terminal (DBGT)
D	International Container Transshipment Terminal, Kochi
E	Adani Kattupalli Port Private Limited (AKPPL)
F	PSA SICAL Terminals
G	Mangalore Container Terminal Private Limited (MCTPL)*
H	Adani Ennore Container Terminal
I	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)
J	Tuticorin International Container Terminal (TICT)

**X-Axis:** Change in dwell time

**Y-Axis:** Change in no. of boxes

\*Note:

- For MCTPL the free time is not included in the calculations
- For TICT, dwell time and volume for previous year is not included as this terminal is added from Jun'25

# Port Performance Benchmarking (Capacity & Dwell time): Southern Region

Performance benchmarking of terminals based on dwell time vis-a-vis capacity (in TEU):



Abb.	Name of Terminal
A	Chennai Container Terminal Pvt. Ltd. (CCTL)
B	Chennai International Terminals Pvt Ltd (CITPL)
C	Dakshin Bharat Gateway Terminal (DBGT)
D	International Container Transhipment Terminal, Kochi
E	Adani Kattupalli Port Private Limited (AKPPL)
F	PSA SICAL Terminals
G	Mangalore Container Terminal Private Limited (MCTPL)*
H	Adani Ennore Container Terminal
I	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)
J	Tuticorin International Container Terminal (TICT)

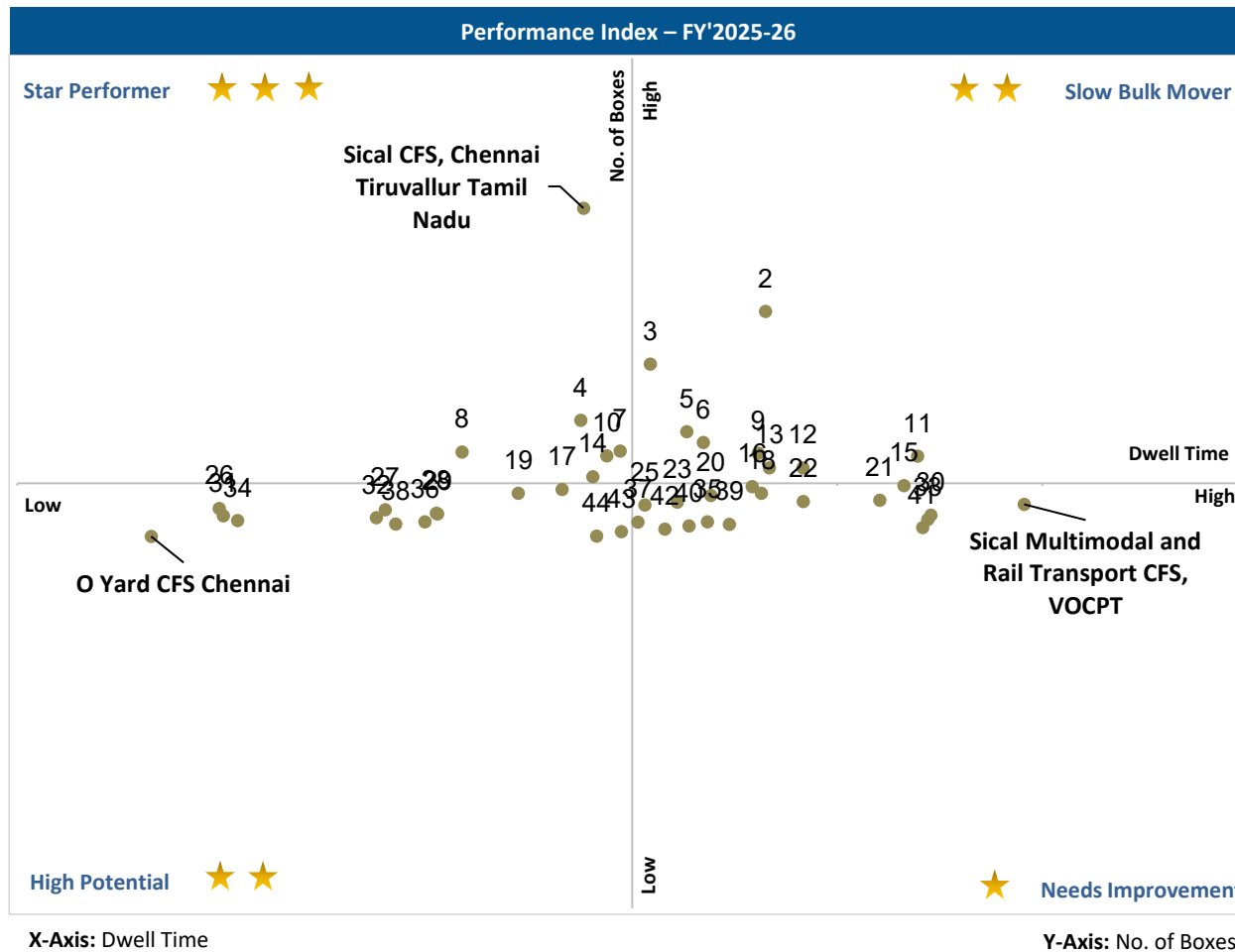
X-Axis: Dwell Time

Y-Axis: TEU Capacity

\*Note: For MCTPL the free time is not included in the calculations

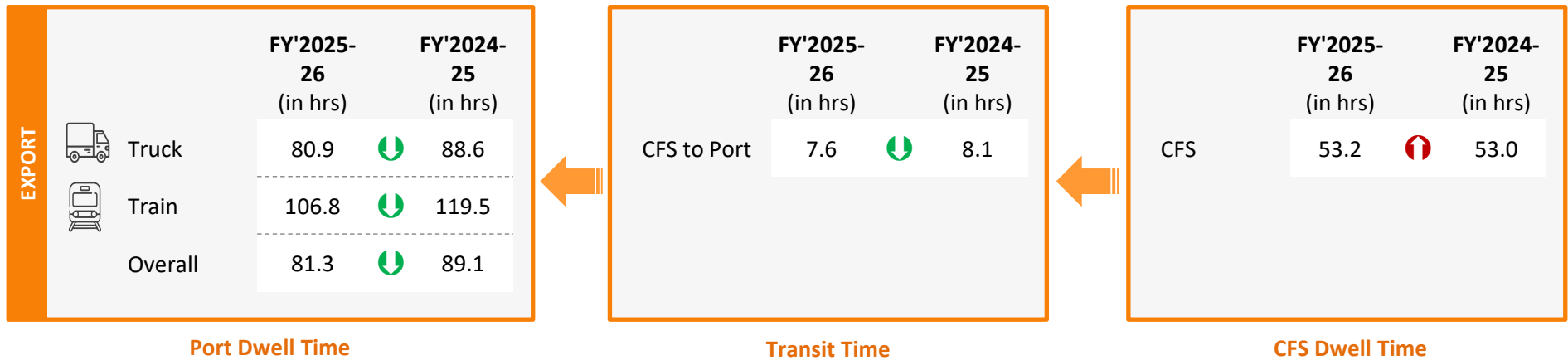
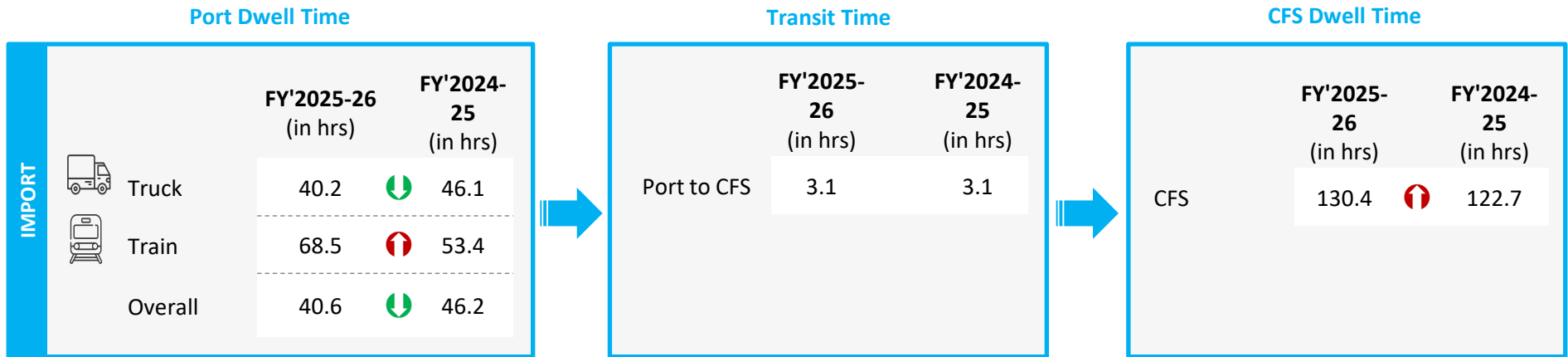
# CFS Performance Benchmarking: Southern Region

Performance benchmarking of CFSs based on dwell time vis-a-vis container count (no. of boxes) handled:



**Note:**  
Please refer annexure for CFS names

## Container Lifecycle (Import Cycle)



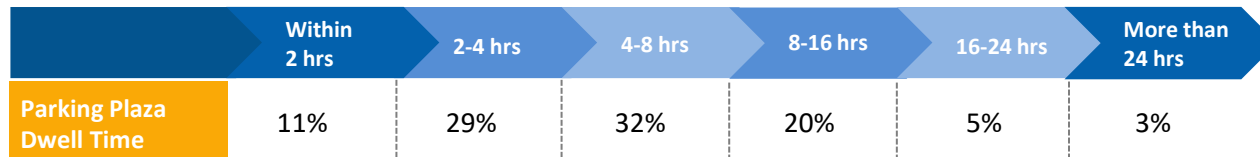
## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

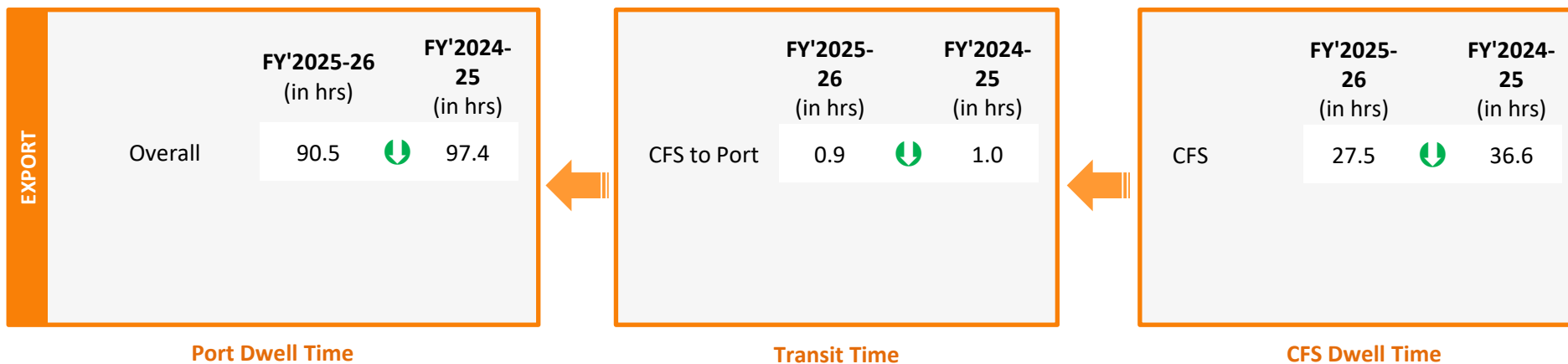
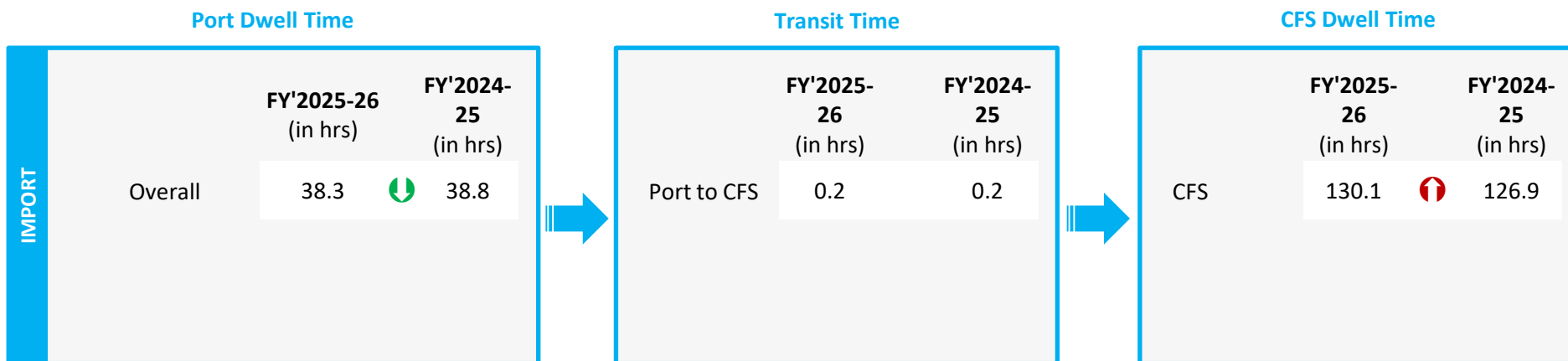
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
Thiruvottiyur CWC DPE Facility	4.8	4.6

Container Count Percentage: Hour-wise (FY'2025-26 )



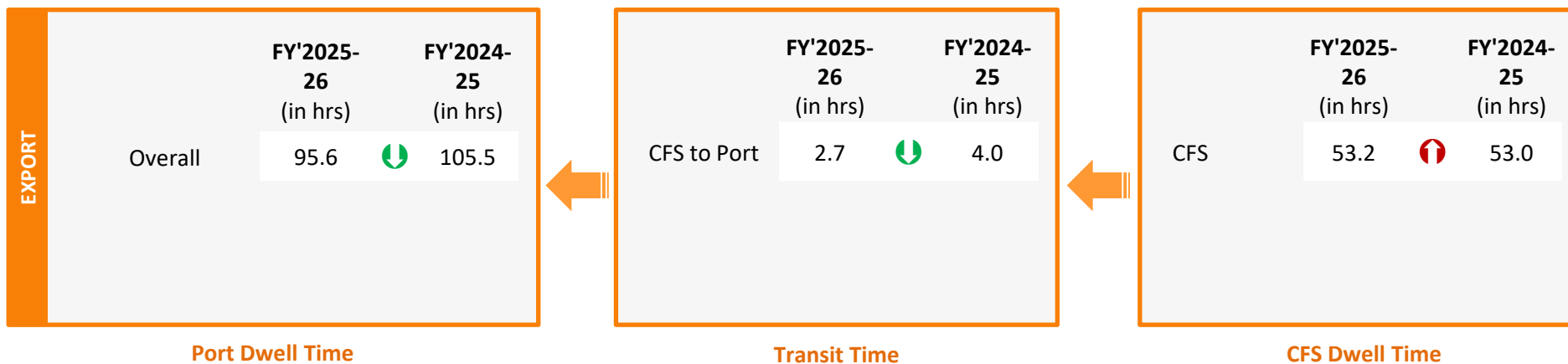
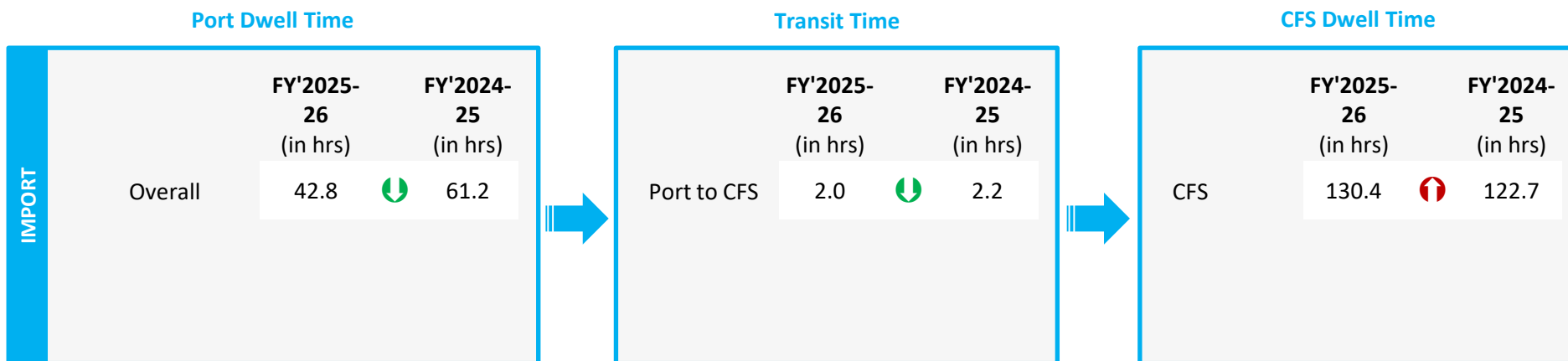
## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

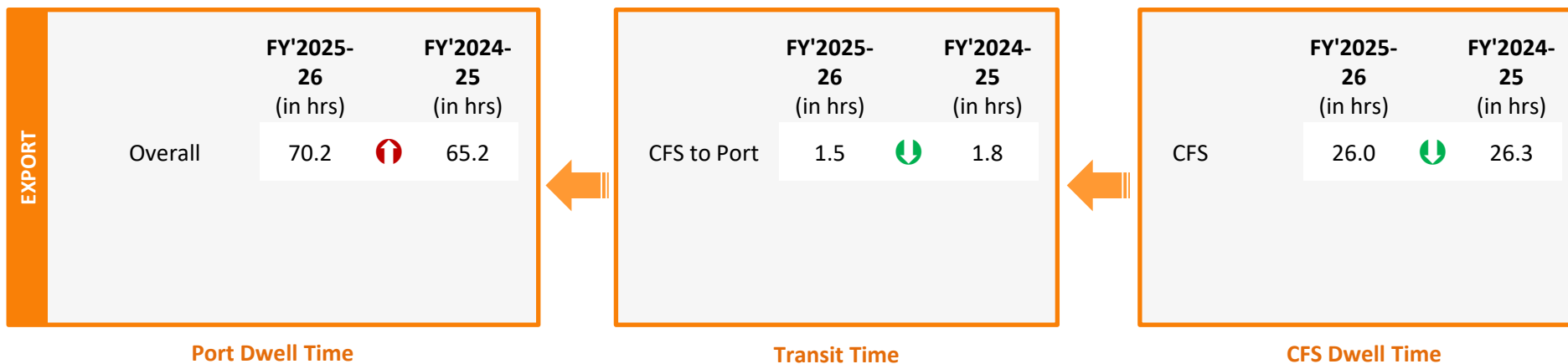
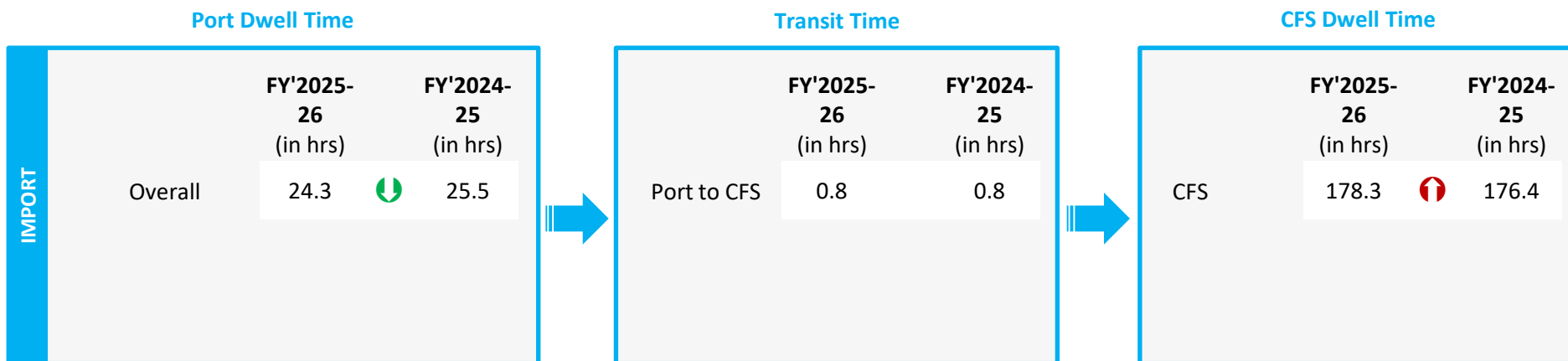
## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

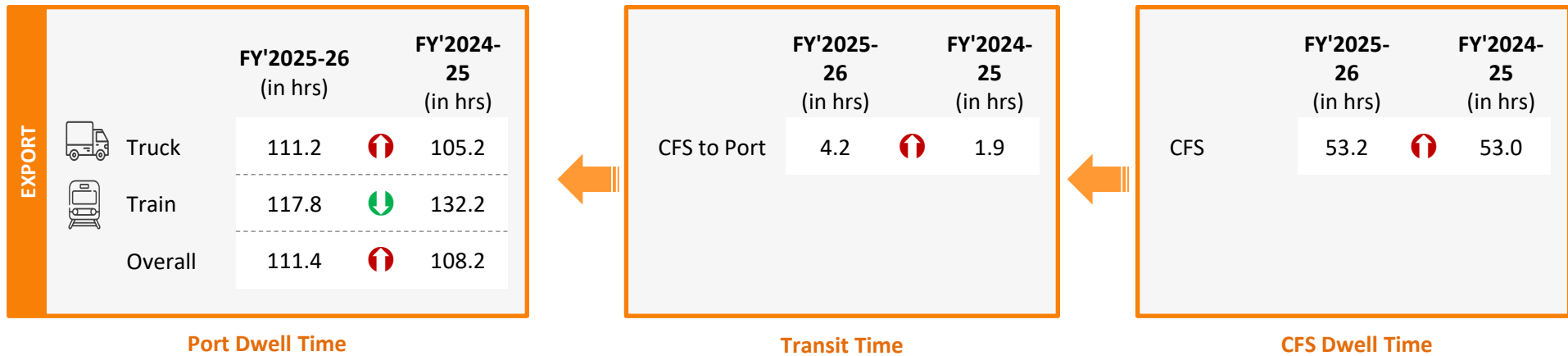
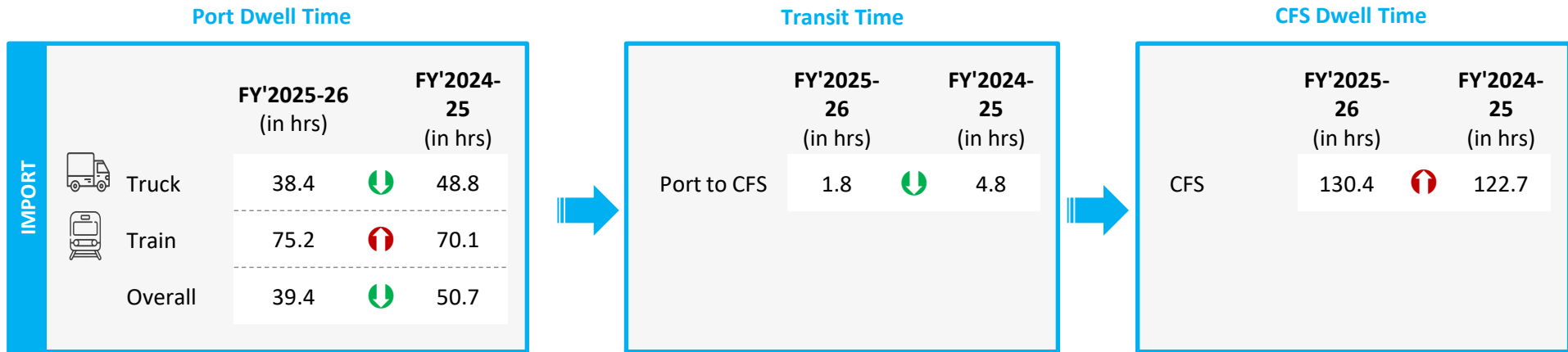
## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

## Container Lifecycle (Import Cycle)

### Port Dwell Time

IMPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
	Overall	43.3*	↓

EXPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
	Overall	58.2*	↓

### Port Dwell Time

## Container Lifecycle (Export Cycle)

\*Note: New Mangalore dwell time does not include the free time at the port

Indicates decrease/ increase in time from last financial year

# Port to Toll Plaza Analysis: Southern Region

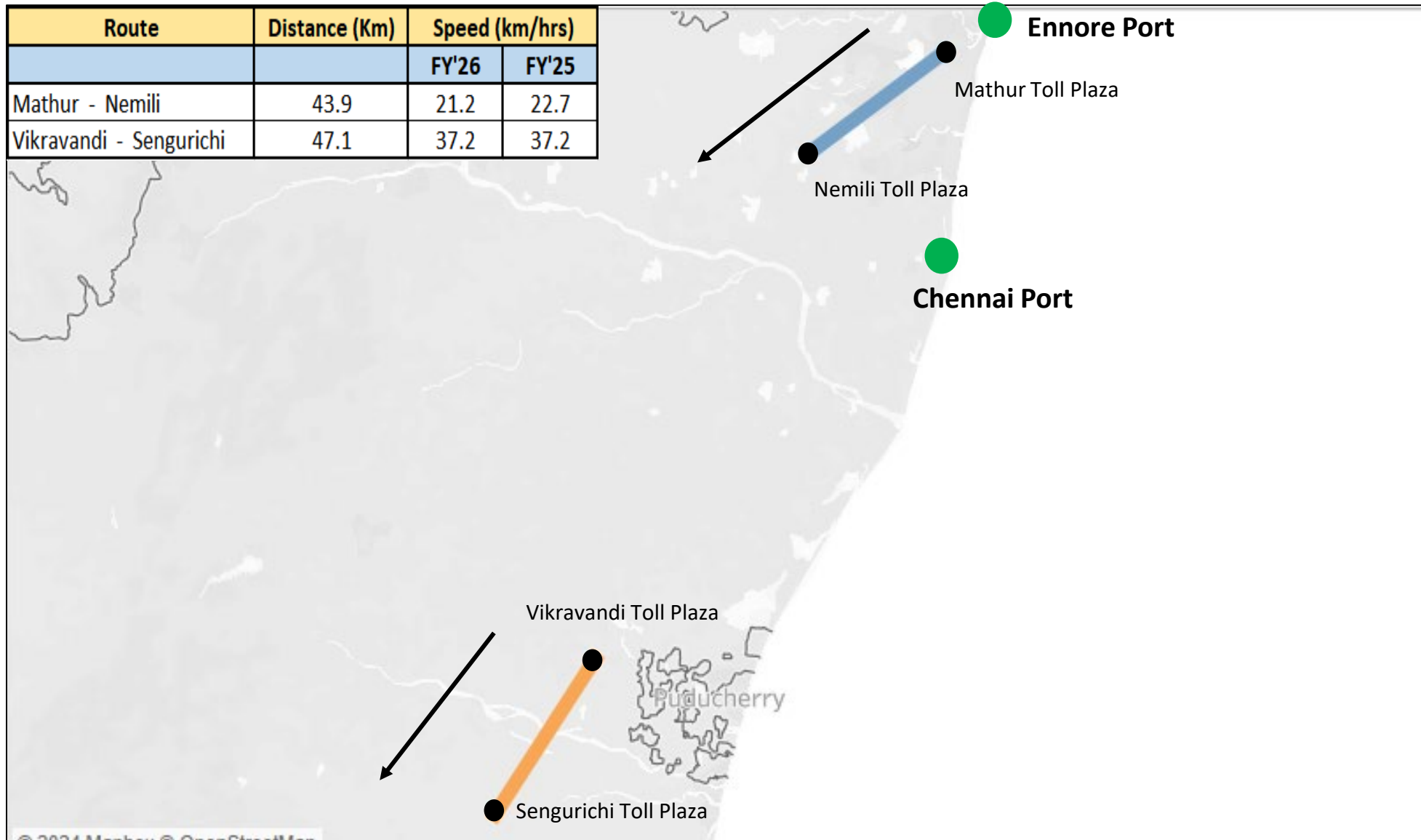
Below table depicts the average speed of a truck to cover the distance between the port and nearest toll plaza:

Region	Port	Adjacent Toll plaza	Distance (in Km)	Average Speed (in Km/hr)	
				FY'2025-26	FY'2024-25
Southern	Kochi	Ponnarimangalam	5	18.8	17.6
	Chennai	Mathur	25	11.7	12.8
	Kattupalli	Mathur	28	17.1	15.8
	Ennore	Mathur	21	12.4	12.4
	Tuticorin	Pudurpandiyapuram	29	44.6	37.8

# Toll Plaza Analysis: Chennai and Ennore Port

The average speed of trucks to cover the distance between adjacent toll plazas for FY'2025-26:

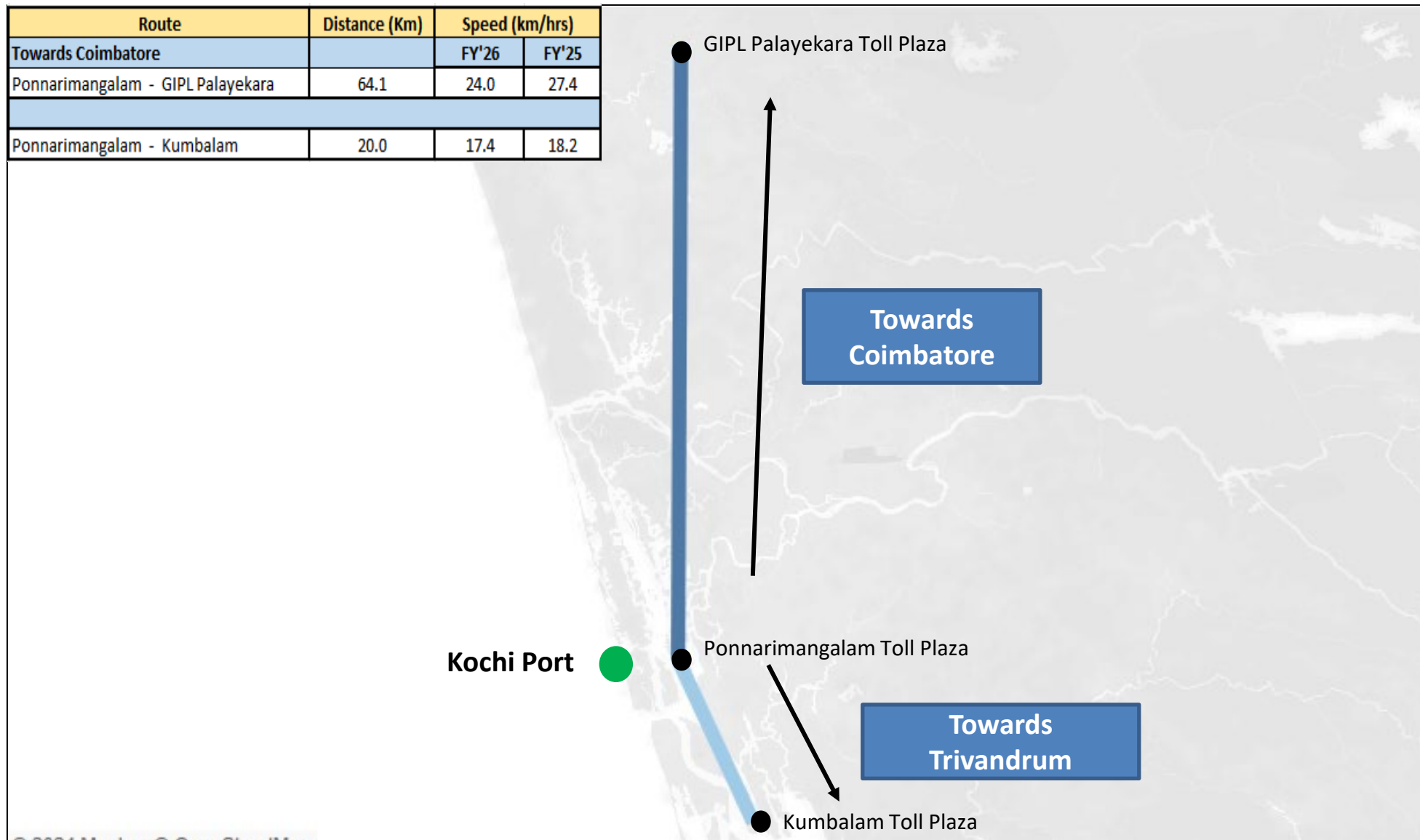
Route	Distance (Km)	Speed (km/hrs)	
		FY'26	FY'25
Mathur - Nemili	43.9	21.2	22.7
Vikravandi - Sengurichi	47.1	37.2	37.2



# Toll Plaza Analysis: Kochi Port

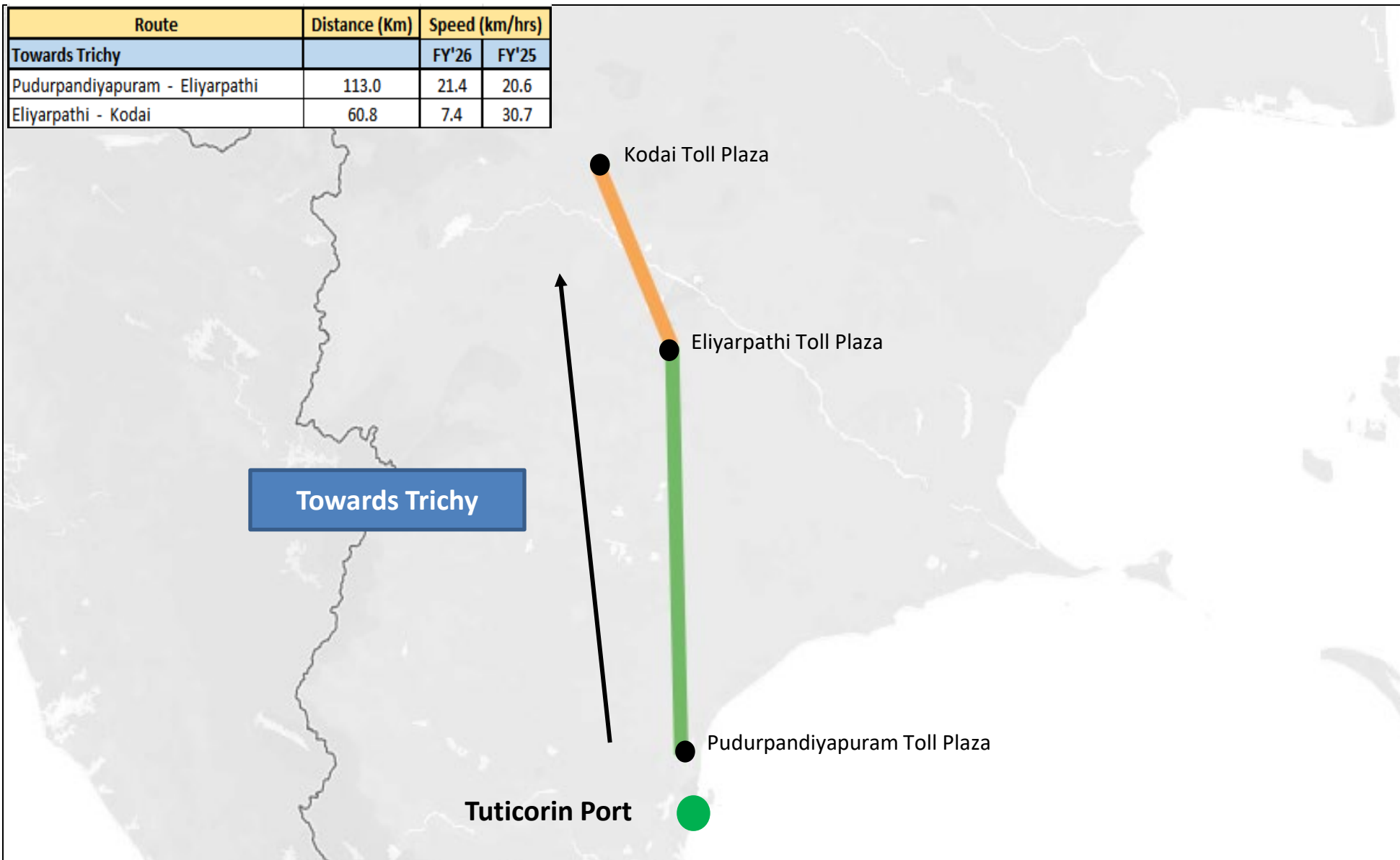
The average speed of trucks to cover the distance between adjacent toll plazas for FY'2025-26:

Route	Distance (Km)	Speed (km/hrs)	
		FY'26	FY'25
<b>Towards Coimbatore</b>			
Ponnarimangalam - GIPL Palayekara	64.1	24.0	27.4
<b>Towards Trivandrum</b>			
Ponnarimangalam - Kumbalam	20.0	17.4	18.2

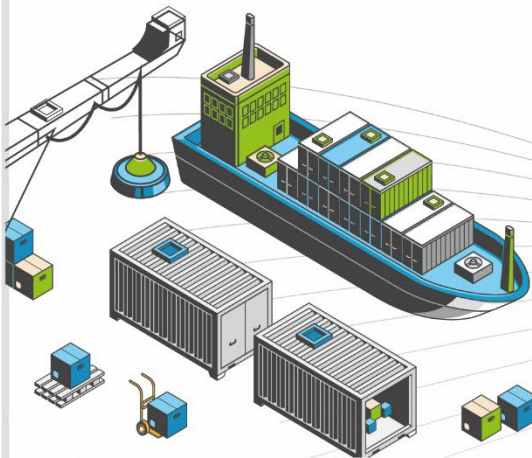


# Toll Plaza Analysis: Tuticorin Port

The average speed of trucks to cover the distance between adjacent toll plazas for FY'2025-26:

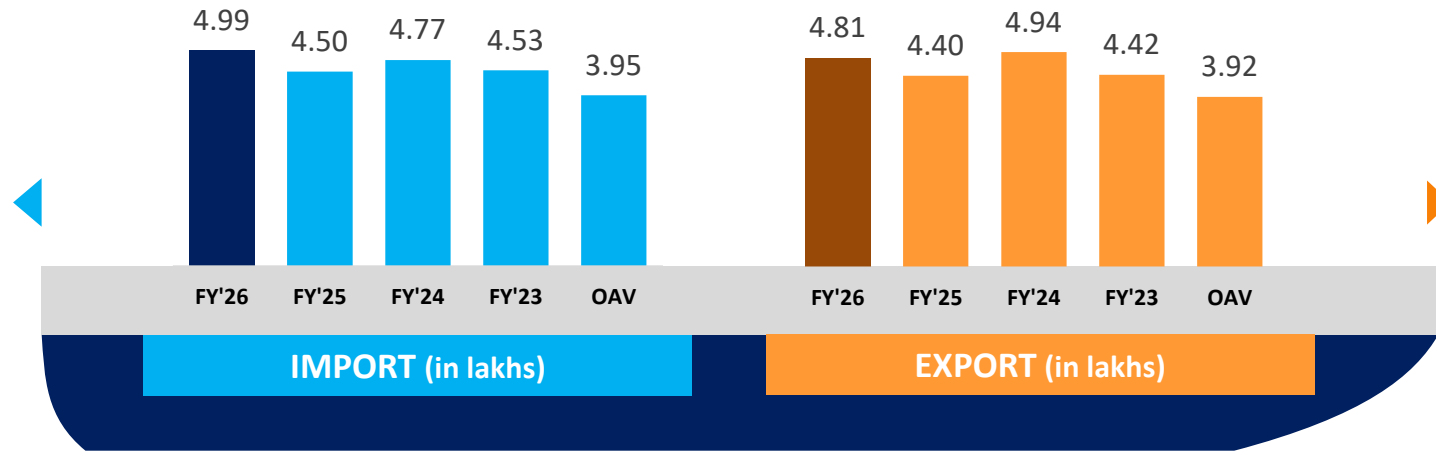


# EASTERN REGION PERFORMANCE

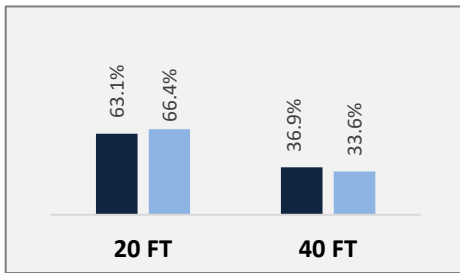


# Container Count: Eastern Region

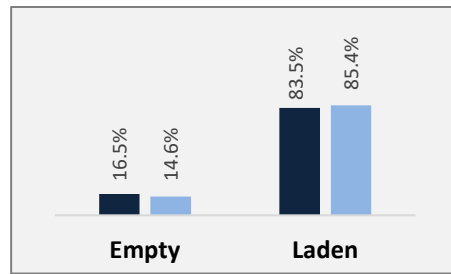
## Eastern Region



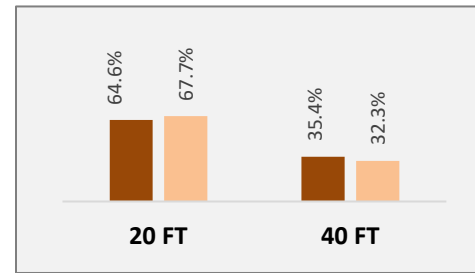
Container Size-wise (Import)



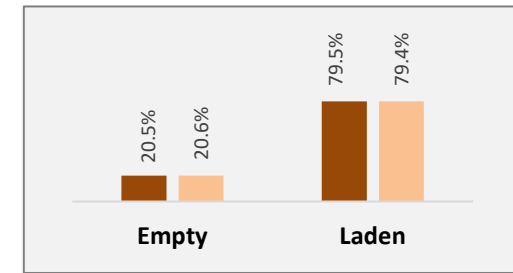
Container Type-wise (Import)



Container Size-wise (Export)



Container Type-wise (Export)



FY'2025-26

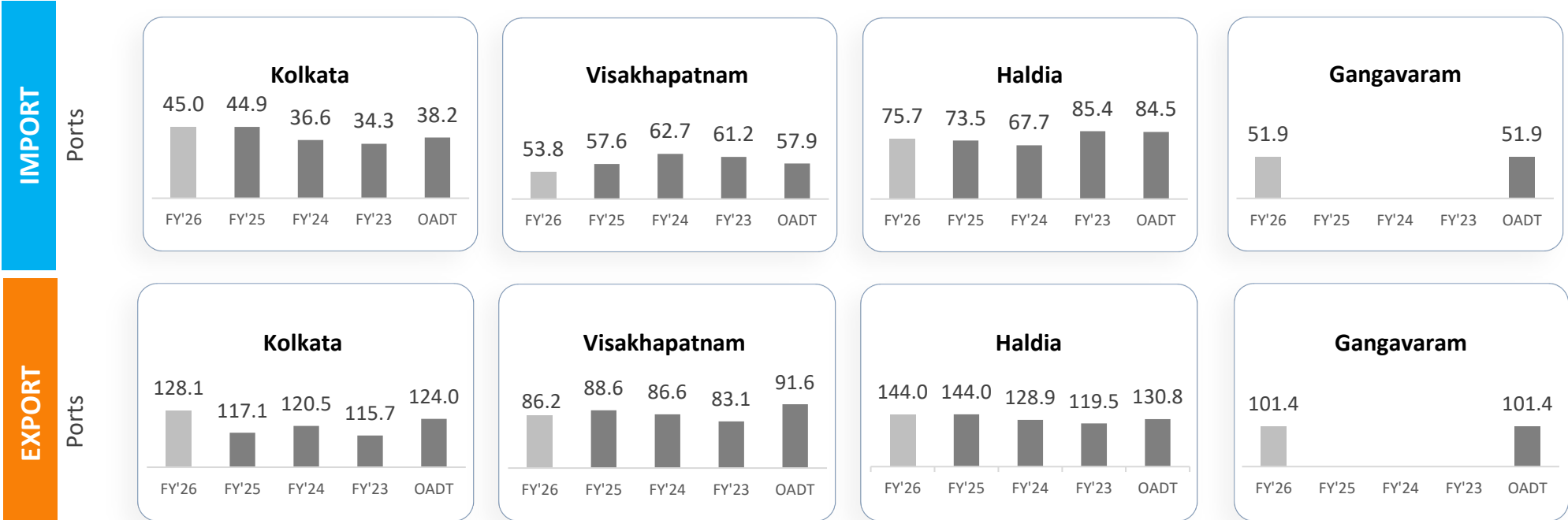
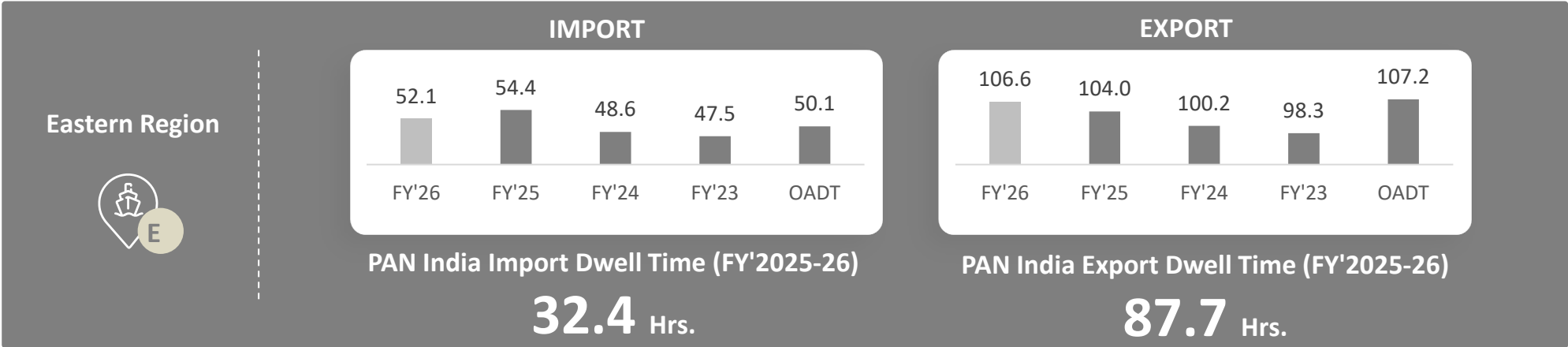
FY'2024-25

FY'2025-26

FY'2024-25

OAV – Overall Avg Volume

# Dwell Time Performance: Eastern Region Import/ Export Cycle



OADT – Overall Avg Dwell Time

**Note:**  
All values are in hours  
\*Gangavaram data available from Jun'25

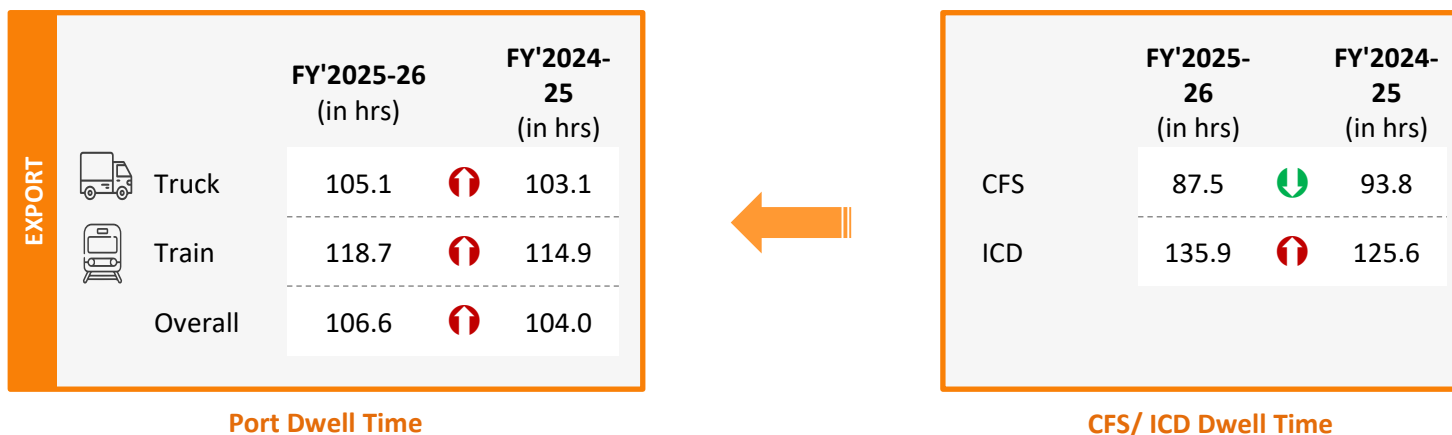
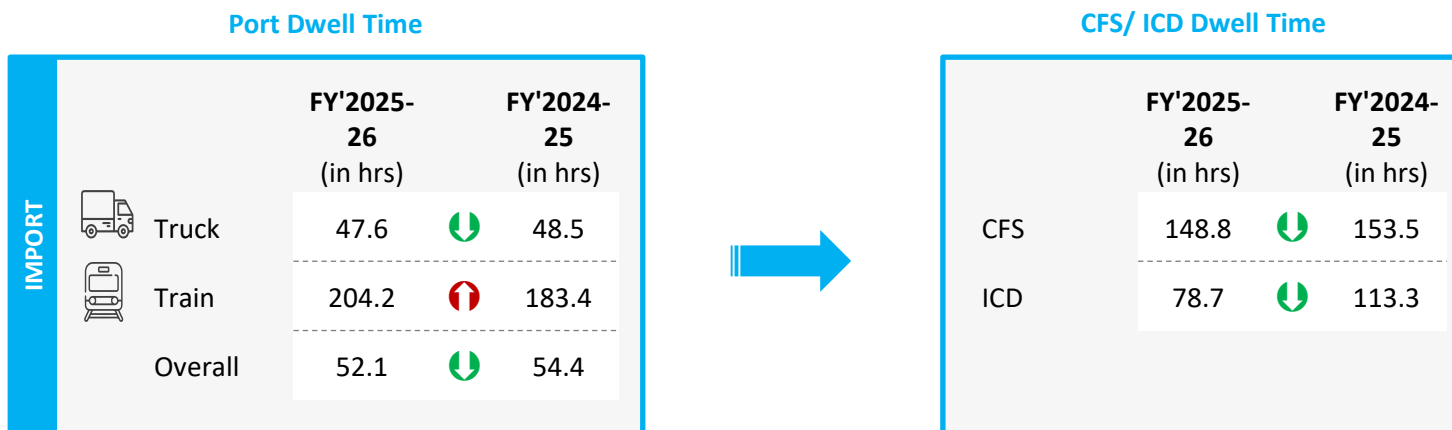
# Container Turnaround Analysis: Eastern Region

Container turnaround analysis showcases the percentage of container count (no. of boxes) retained by respective ports. This analyzes the number of containers getting imported and exported from same port along with the time taken by them to complete the cycle.

Port In (Import Cycle)	Port Out (Export Cycle)	No. of Boxes Handled (in Percentage)		Turnaround Time (in Days)	
		FY'2025-26	FY'2024-25	FY'2025-26	FY'2024-25
Visakhapatnam	Visakhapatnam	90%	94%	35.5	31.8
	Other Ports	10%	6%	44.2	64.5
Kolkata	Kolkata	91%	91%	33.8	35.0
	Haldia	-	7%	-	43.2
	Other Ports	9%	2%	45.2	58.8
Haldia	Haldia	68%	71%	32.0	35.0
	Kolkata	-	28%	-	40.4
	Other Ports	32%	1%	46.4	63.8
Gangavaram	Gangavaram	64%	-	29.0	-
	Other Ports	36%	-	30.8	-

**Note:** Please refer annexure for Container Turnaround Analysis Methodology

## Container Lifecycle (Import Cycle)

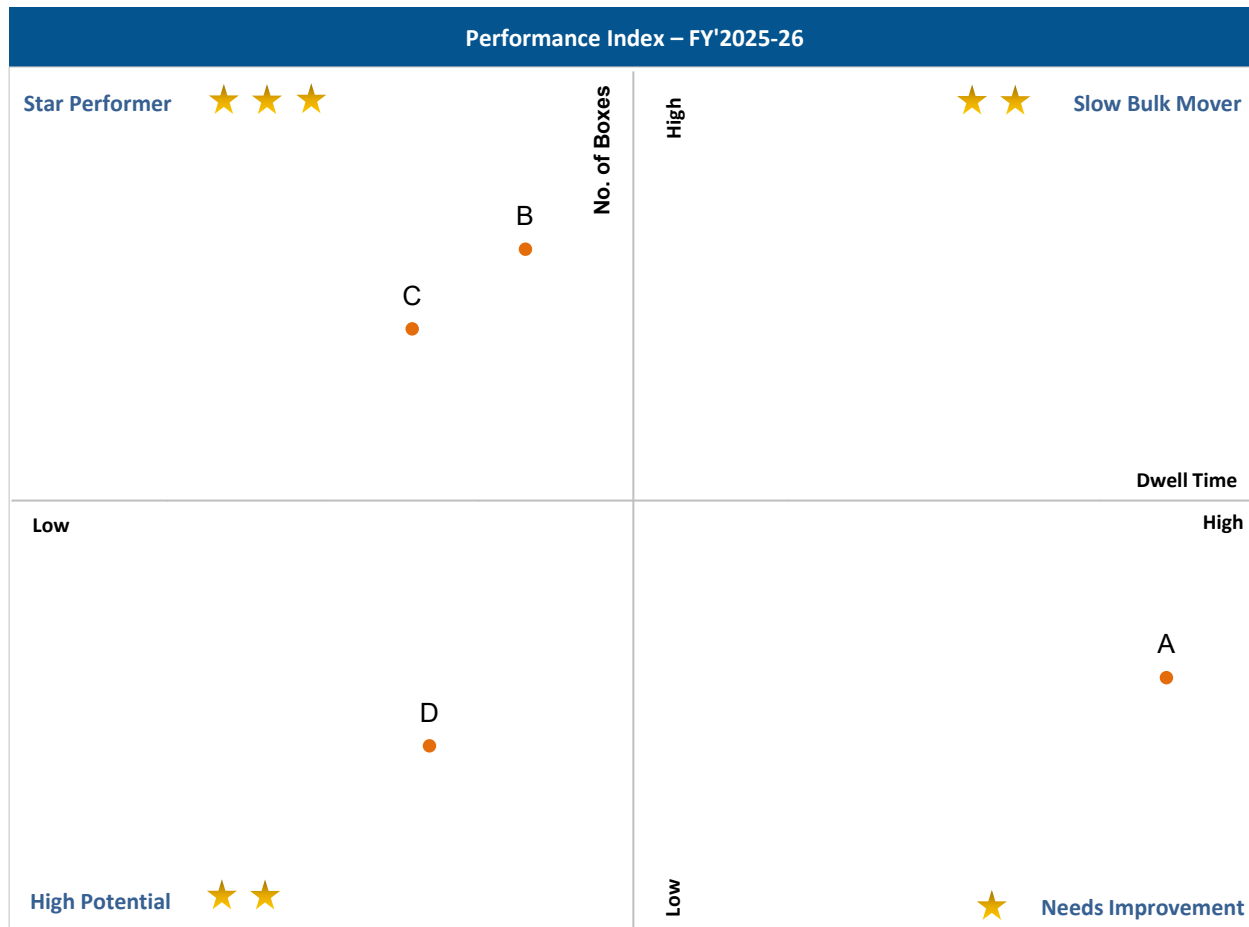


## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last financial year

# Port Performance Benchmarking: Eastern Region

Performance benchmarking of terminals based on dwell time vis-à-vis container count (no. of boxes) handled:



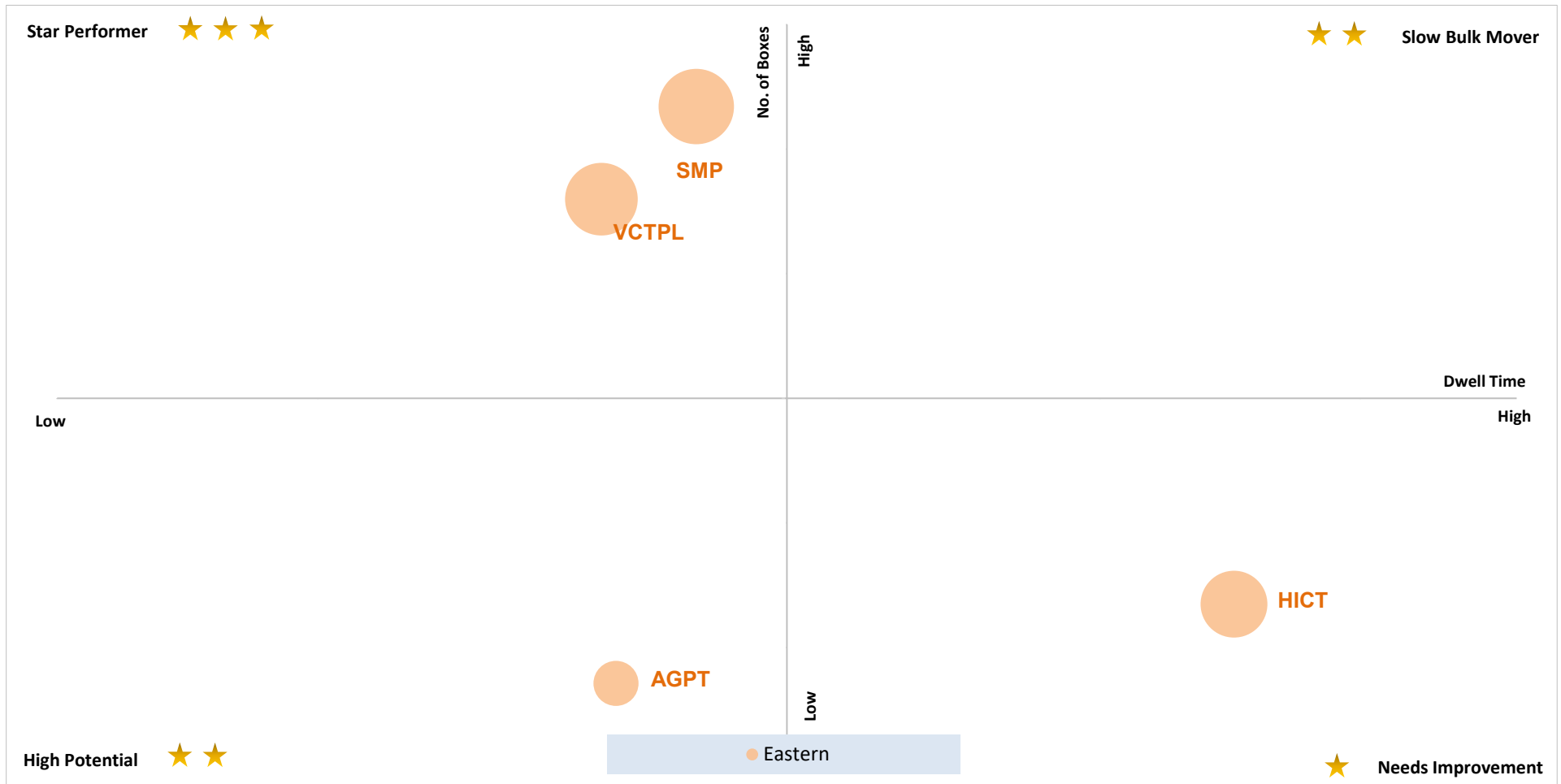
X-Axis: Dwell Time  
 Threshold value (in hours): 77.6

Y-Axis: No. of Boxes  
 Threshold value (no. of boxes): 2,41,325

Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Syama Prasad Mookerjee Port, Kolkata (SMP)
C	Visakha Container Terminal
D	Adani Gangavaram Port (AGPT)

# Performance Benchmarking: Eastern Region

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for FY'2025-26:



**X-Axis: Dwell Time**  
**Threshold value (in hours): 77.6**

**Star Performer** ★★ ★

Entities with high container count and low dwell time

○ Bubble size represents the terminal capacity

**High Potential** ★★

Entities with low container count and low dwell time

**Slow Bulk Movers** ★★

Entities with high container count and high dwell time

**Y-Axis: No. of Boxes**  
**Threshold value (no. of boxes): 2,41,325**

**Needs Improvement** ★

Entities with low container count and high dwell time

**Note:** Terminal abbreviation details are mentioned in annexure

# Port Performance Benchmarking (Previous year comparison): Eastern Region

Performance benchmarking of terminals based on the change from previous year in dwell time vis-a-vis container count (no. of boxes) handled:



Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Syama Prasad Mookerjee Port, Kolkata (SMP)
C	Visakha Container Terminal
D	Adani Gangavaram Port (AGPT)

X-Axis: Change in dwell time

Y-Axis: Change in no. of boxes

\*Note: For Adani Gangavaram Port (AGPT), dwell time and volume for previous year is not included as this terminal is added from Jun'25

# Port Performance Benchmarking (Capacity & Dwell time): Eastern Region

Performance benchmarking of terminals based on dwell time vis-a-vis capacity (in TEU):

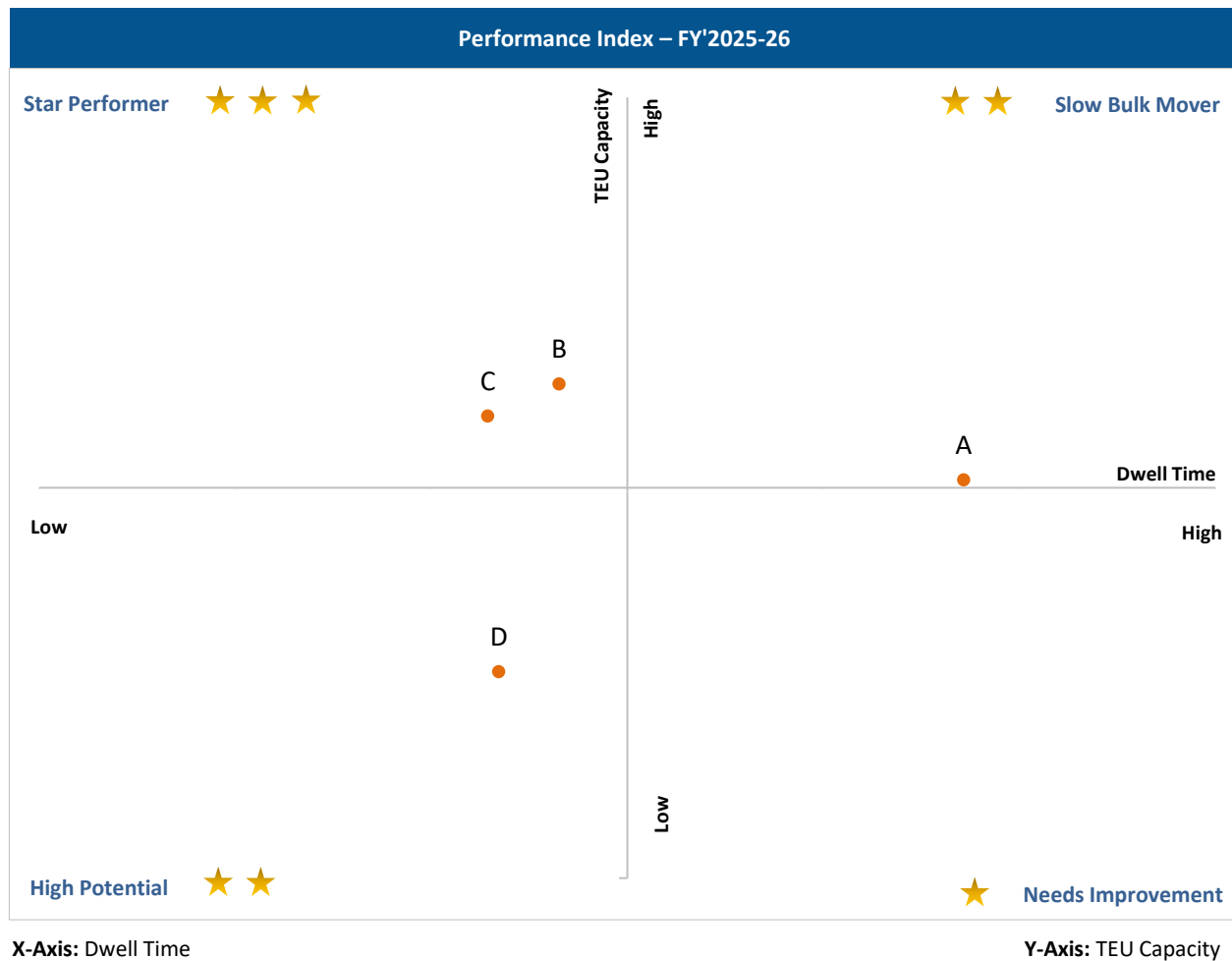
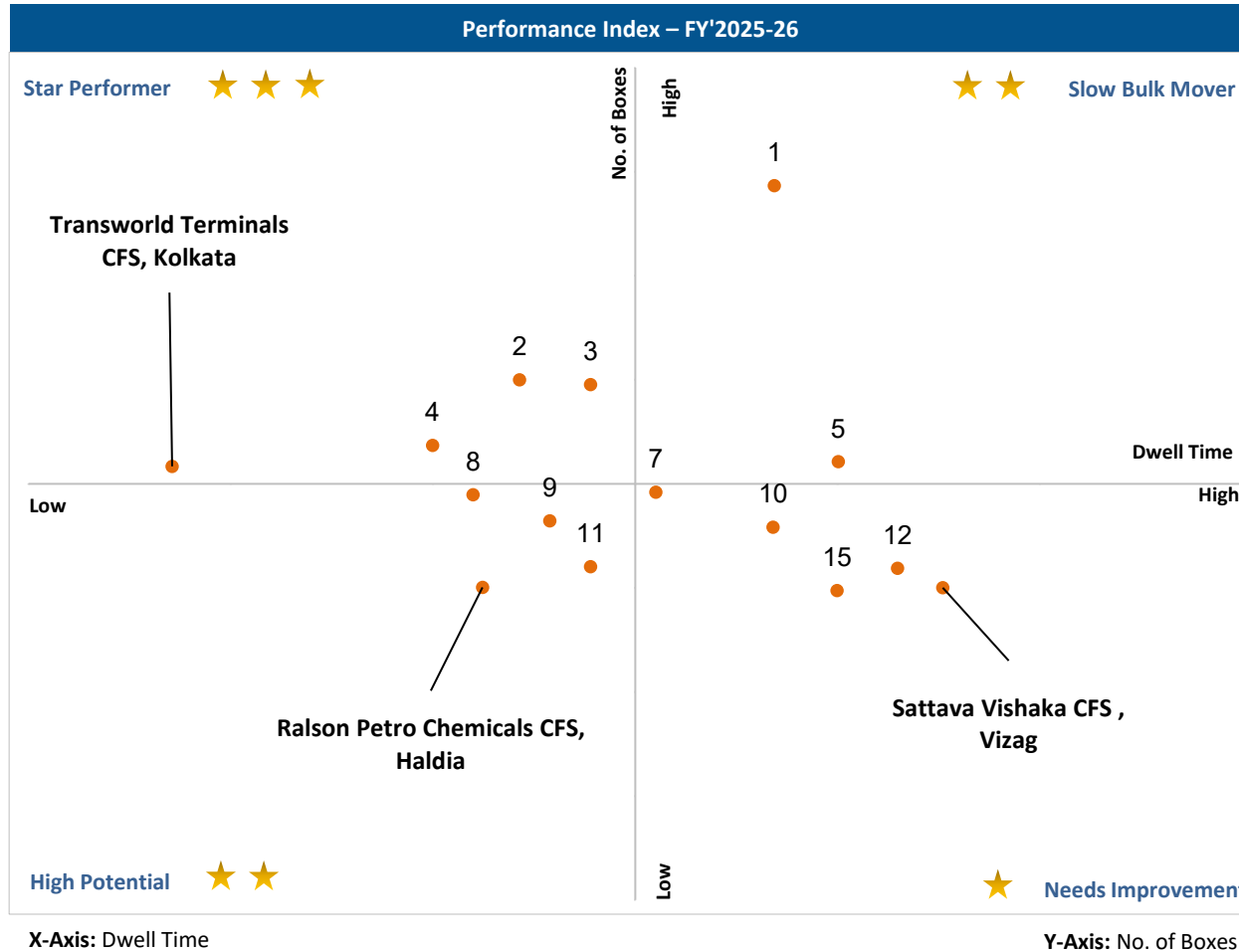


Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Syama Prasad Mookerjee Port, Kolkata (SMP)
C	Visakha Container Terminal
D	Adani Gangavaram Port (AGPT)

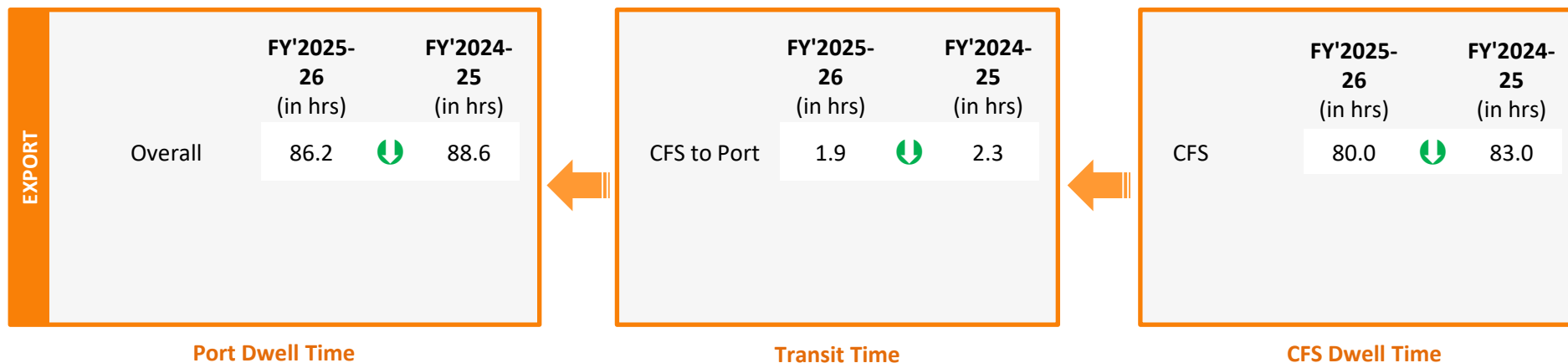
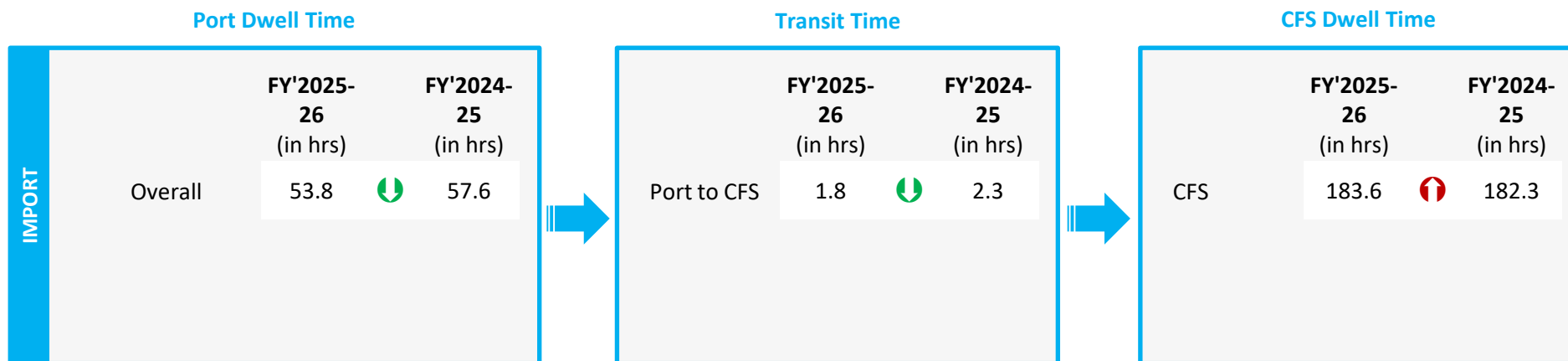
# CFS Performance Benchmarking: Eastern Region

Performance benchmarking of CFSs based on dwell time vis-a-vis container count (no. of boxes) handled:



**Note:**  
Please refer annexure for CFS names

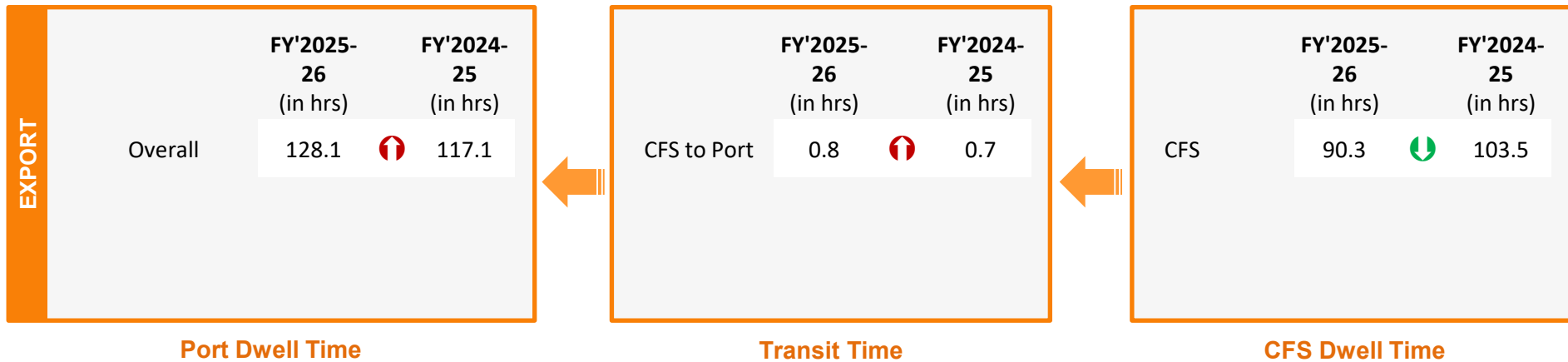
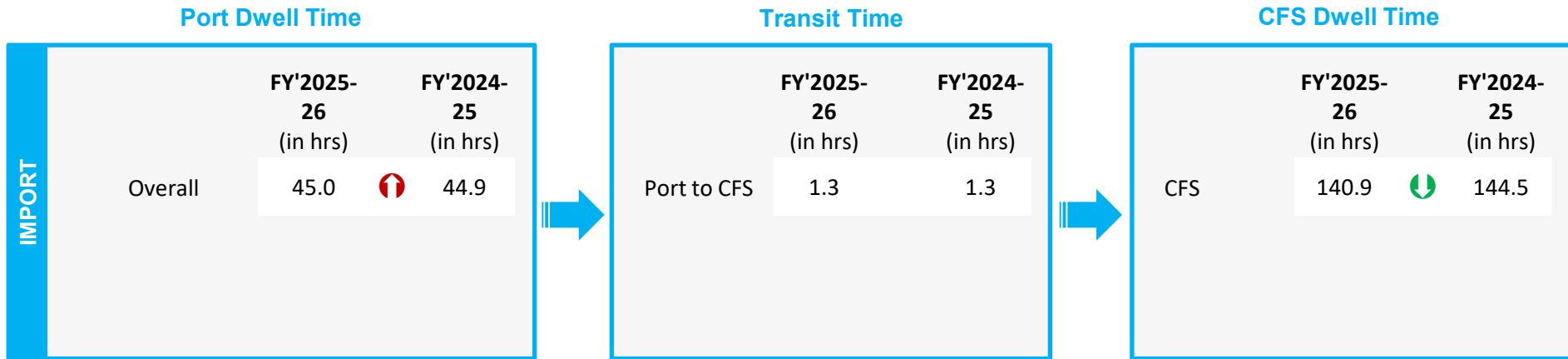
## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

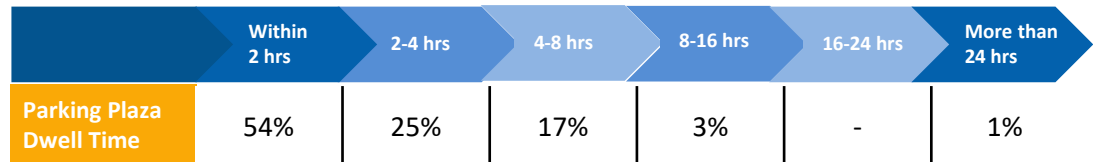
Indicates decrease/ increase in time from last financial year

# Parking Plaza Analysis: Kolkata Port

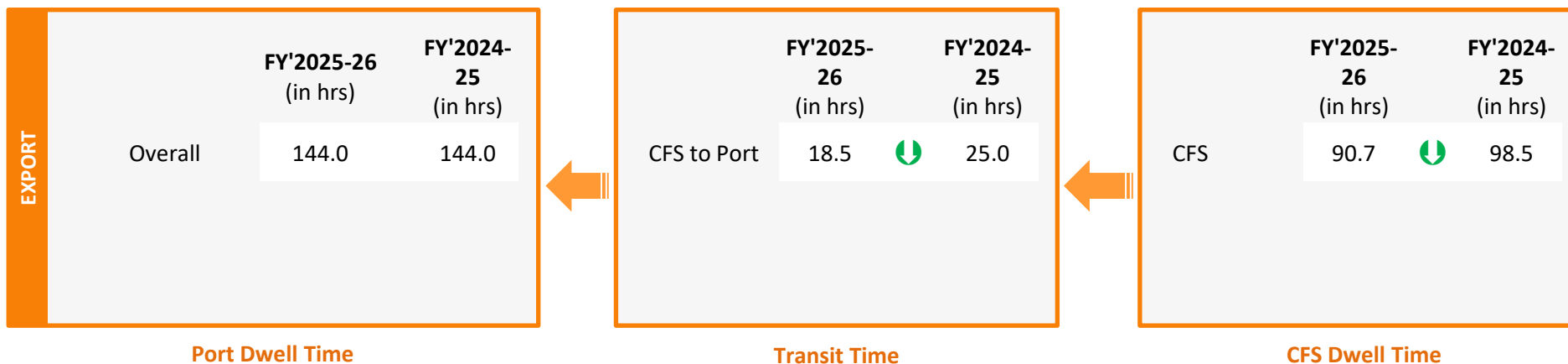
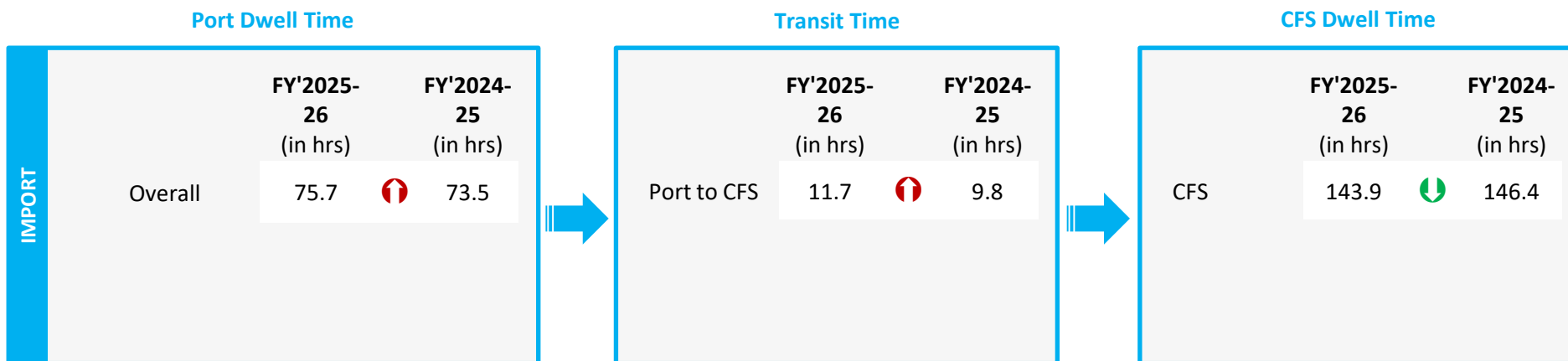
The analysis showcases waiting time of containers at parking plaza and transit time between parking plaza exit and port entry:

Parking Plaza Dwell Time (Gate In – Gate Out)	FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
Phonex M, Q Parking Yard Kolkata	1.8	1.7

Container Count Percentage: Hour-wise (FY'2025-26)



## Container Lifecycle (Import Cycle)



## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

## Container Lifecycle (Import Cycle)

### Port Dwell Time

IMPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
	Overall		51.9

EXPORT		FY'2025-26 (in hrs)	FY'2024-25 (in hrs)
	Overall		101.4

### Port Dwell Time

## Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last financial year

# Port to Toll Plaza Analysis: Eastern Region

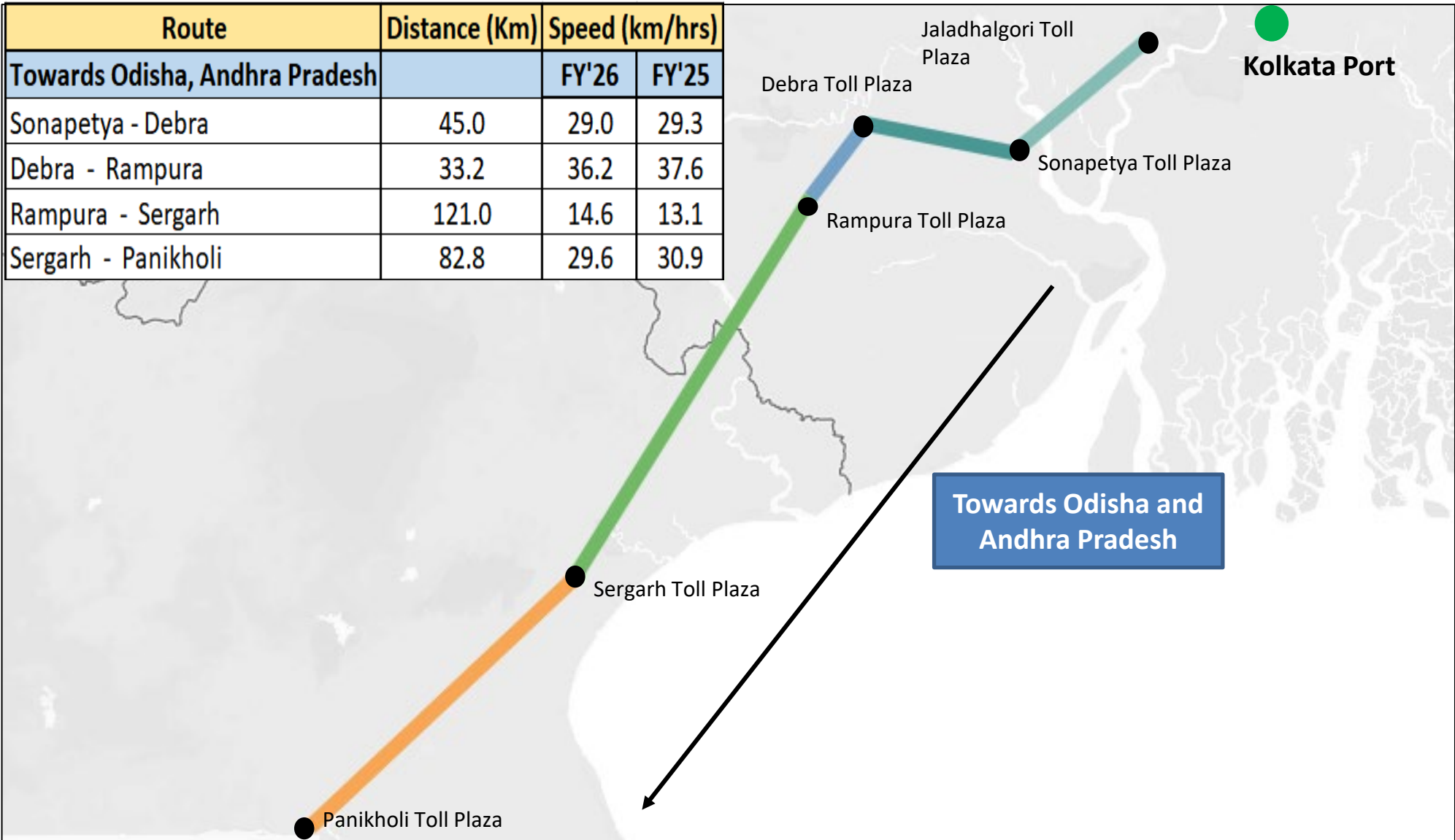
Below table depicts the average speed of a truck to cover the distance between the port and nearest toll plaza:

Region	Port	Adjacent Toll plaza	Distance (in KM)	Average Speed (in Km/hr)	
				FY'2025-26	FY'2024-25
Eastern	Kolkata	Rampura	134	12.8	13.8
		Gopgram	223	9.3	7.4
	Haldia	Sonapetya	44	8.2	9.2
	Visakhapatnam	Nathavalasa	59	12.0	13.1
		Sheelanagar	23	28.8	25.6

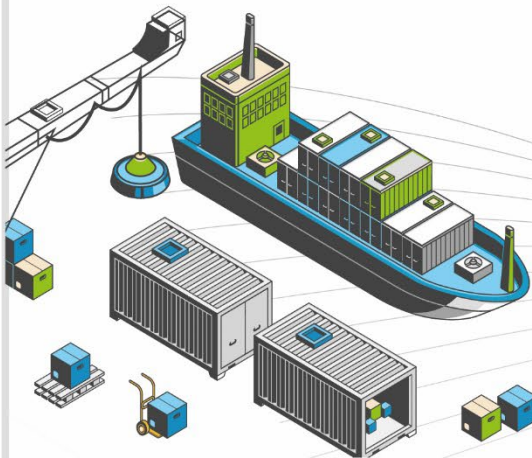
# Toll Plaza Analysis: Kolkata Port

The average speed of trucks to cover the distance between adjacent toll plazas for FY'2025-26:

Route	Distance (Km)	Speed (km/hrs)	
		FY'26	FY'25
<b>Towards Odisha, Andhra Pradesh</b>			
Sonapetya - Debra	45.0	29.0	29.3
Debra - Rampura	33.2	36.2	37.6
Rampura - Sergarh	121.0	14.6	13.1
Sergarh - Panikholi	82.8	29.6	30.9



# CONGESTION & TRANSIT ANALYSIS



The analysis aims to understand the level of traffic around ports and CFS region to measure the congestion level on the route:

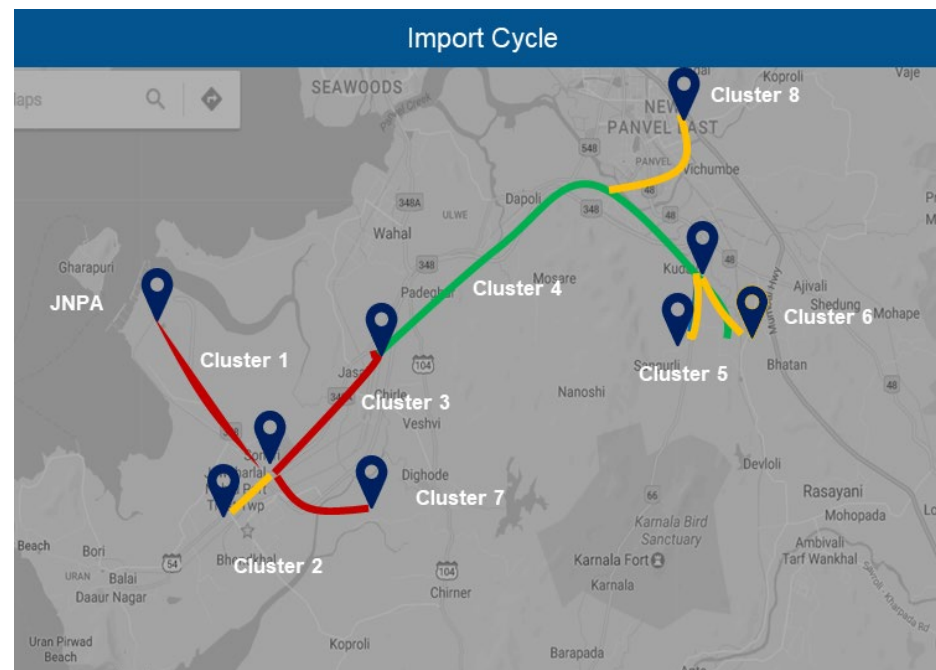
## Methodology

**Step 1** CFSs are divided into clusters based on their vicinity

**Step 2** Cluster based transit time is calculated. The transit time is the travel time between CFS clusters and port or vice versa.

**Step 3** Cluster based congestion level is calculated as per below steps:

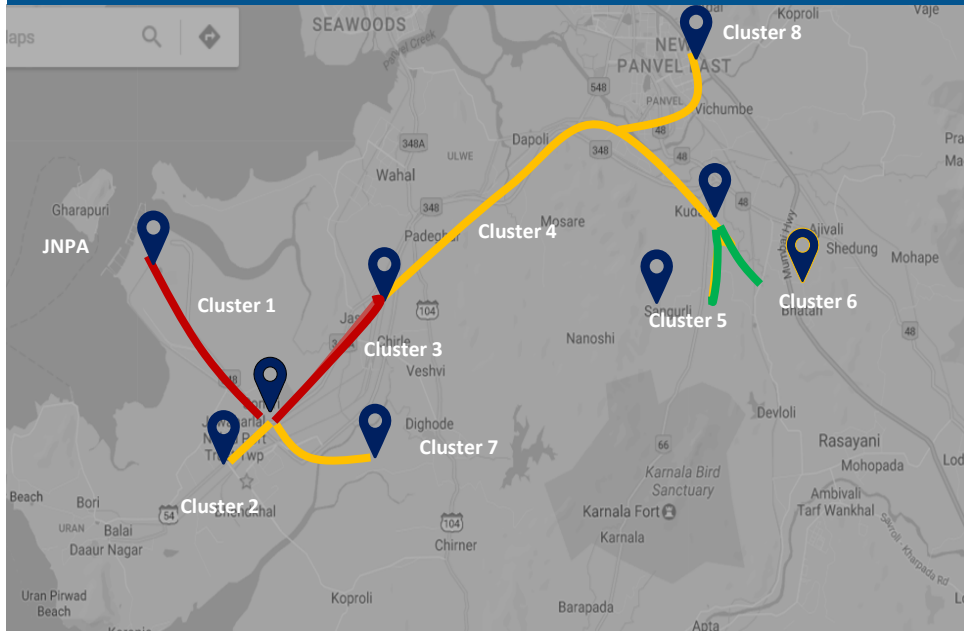
1. Cluster based transit time is compared with threshold
2. Threshold is 3X of time showcased on Google Maps between the Origin-Destination (OD) pair
3. Intensity of congestion is classified as below:
  - High congestion:  $>2$  times the threshold
  - Medium congestion:  $>1.5$  to  $\leq 2$  times the threshold
  - Low congestion:  $>1$  to  $\leq 1.5$  times the threshold



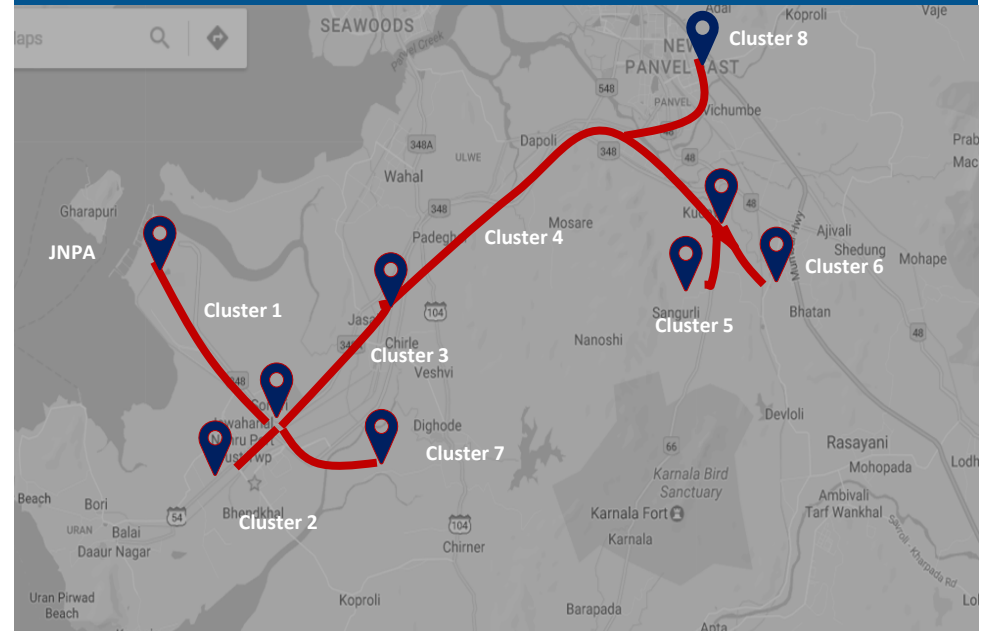
Congestion Level    ■ High    ■ Medium    ■ Low

# Congestion Analysis: JNPA Region

### Import Cycle



### Export Cycle



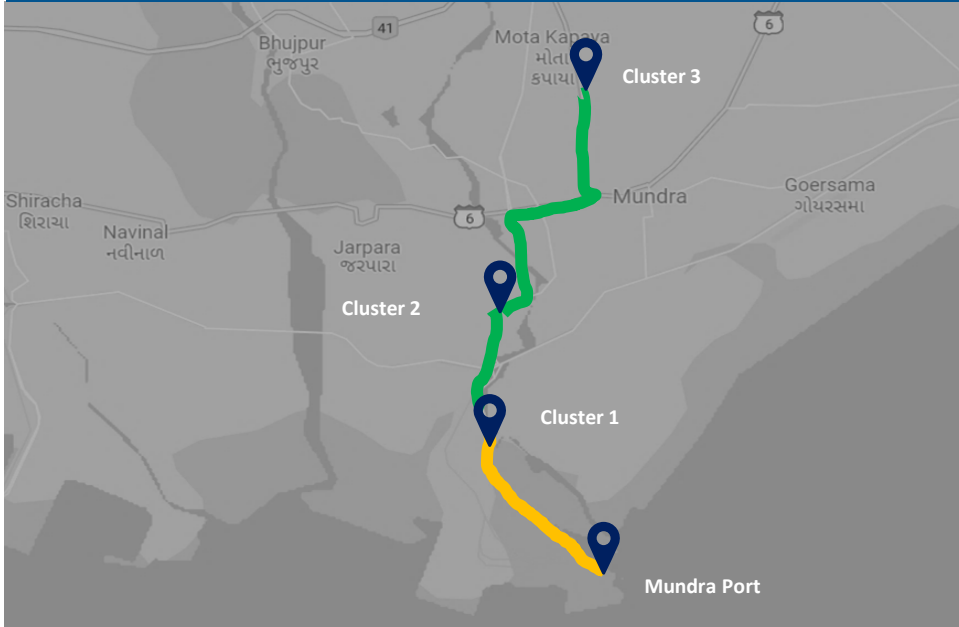
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	8.42%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	34.21%	Medium
Cluster 3	Sonari Area, JNPA Road	2	13.40%	High
Cluster 4	Chirle Area, JNPA Road	1	1.37%	Medium
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	11.05%	Low
Cluster 6	Salva Apta Road Area, Bangalore Highway	5	19.45%	Low
Cluster 7	Patilpada Area, Khopate JNPA Road	3	11.42%	Medium
Cluster 8	Taloja, Navi Mumbai	1	0.68%	Medium

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	3.47%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	21.93%	High
Cluster 3	Sonari Area, JNPA Road	2	15.04%	High
Cluster 4	Chirle Area, JNPA Road	1	4.23%	High
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	17.96%	High
Cluster 6	Salva Apta Road Area, Bangalore Highway	5	26.11%	High
Cluster 7	Patilpada Area, Khopate JNPA Road	3	10.63%	High
Cluster 8	Taloja, Navi Mumbai	1	0.63%	High

Congestion Level    ■ High    ■ Medium    ■ Low

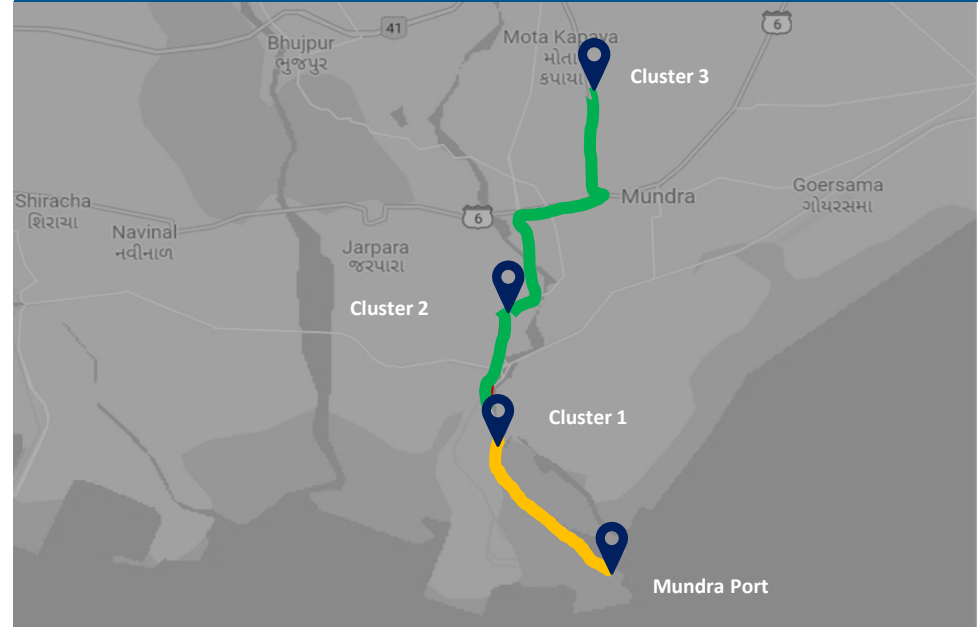
# Congestion Analysis: Mundra Region

### Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	76.49%	Medium
Cluster 2	Hind Circle	2	17.28%	Low
Cluster 3	Mota Kapaya	1	6.23%	Low

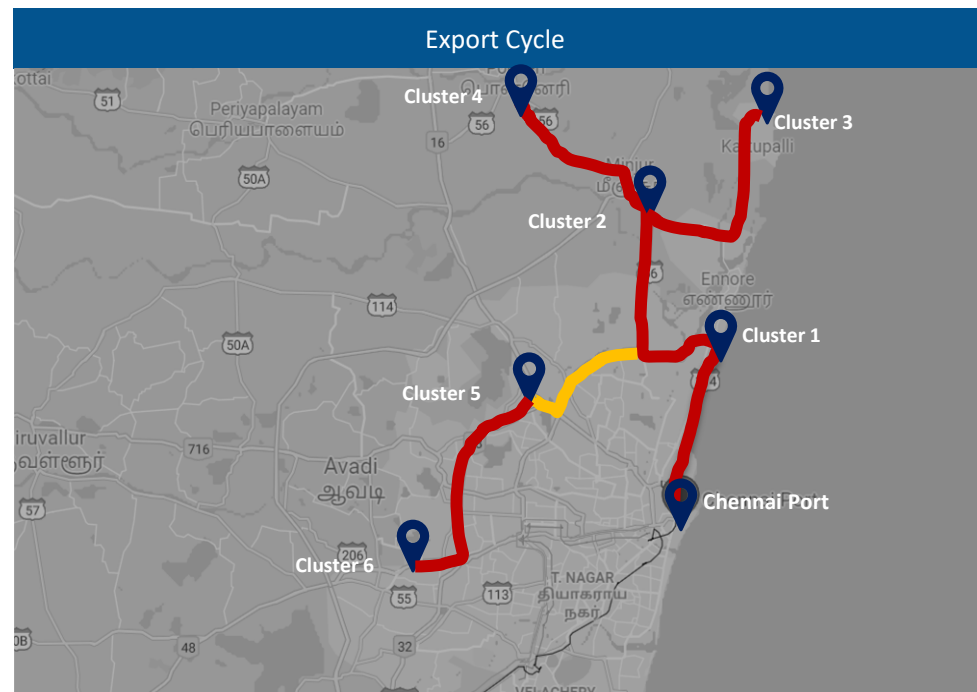
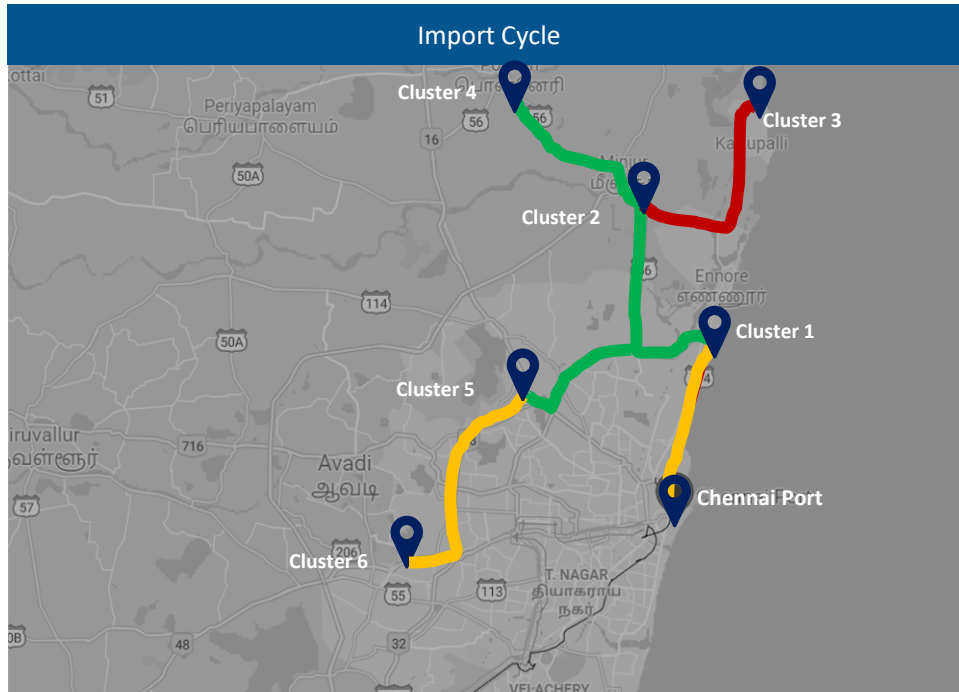
### Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	95.31%	Medium
Cluster 2	Hind Circle	2	1.74%	Low
Cluster 3	Mota Kapaya	1	2.95%	Low

Congestion Level    ■ High    ■ Medium    ■ Low

# Congestion Analysis: Chennai Region



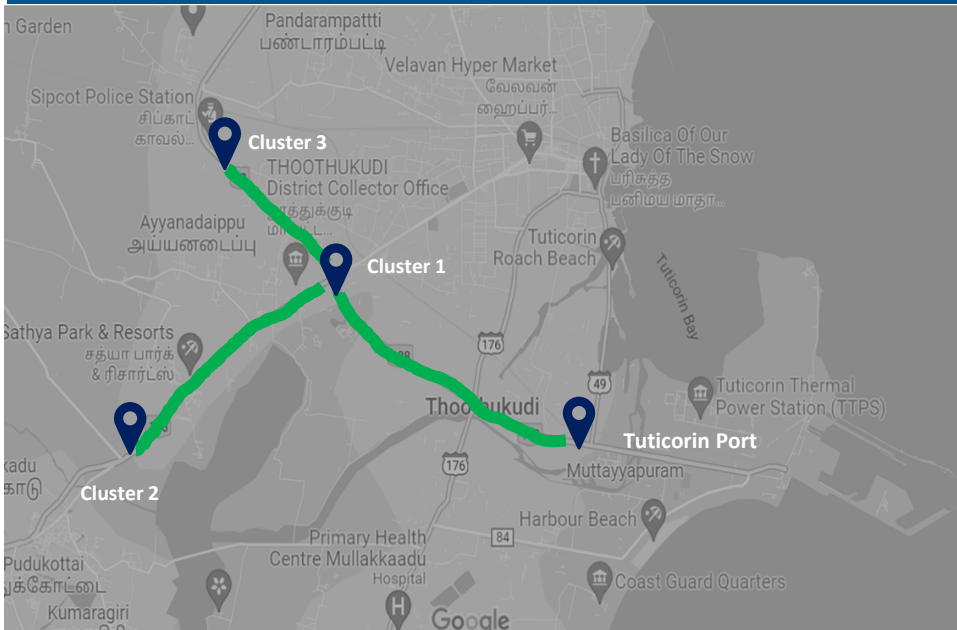
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiyur High Road Junction	3	23.82%	Medium
Cluster 2	Aandarkuppam - Melur Junction	14	62.35%	Low
Cluster 3	Kattupalli Port bound Area	2	0.21%	High
Cluster 4	Minjur - Ponneri bound Area	3	2.54%	Low
Cluster 5	Madhavaram - Moolakadai Junction	3	7.39%	Low
Cluster 6	Poonamallee - Sriperumbadur Junction	5	3.69%	Medium

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiyur High Road Junction	3	22.31%	High
Cluster 2	Aandarkuppam - Melur Junction	14	54.63%	High
Cluster 3	Kattupalli Port bound Area	2	1.00%	High
Cluster 4	Minjur - Ponneri bound Area	3	8.22%	High
Cluster 5	Madhavaram - Moolakadai Junction	3	4.77%	Medium
Cluster 6	Poonamallee - Sriperumbadur Junction	5	9.07%	High

Congestion Level ■ High ■ Medium ■ Low

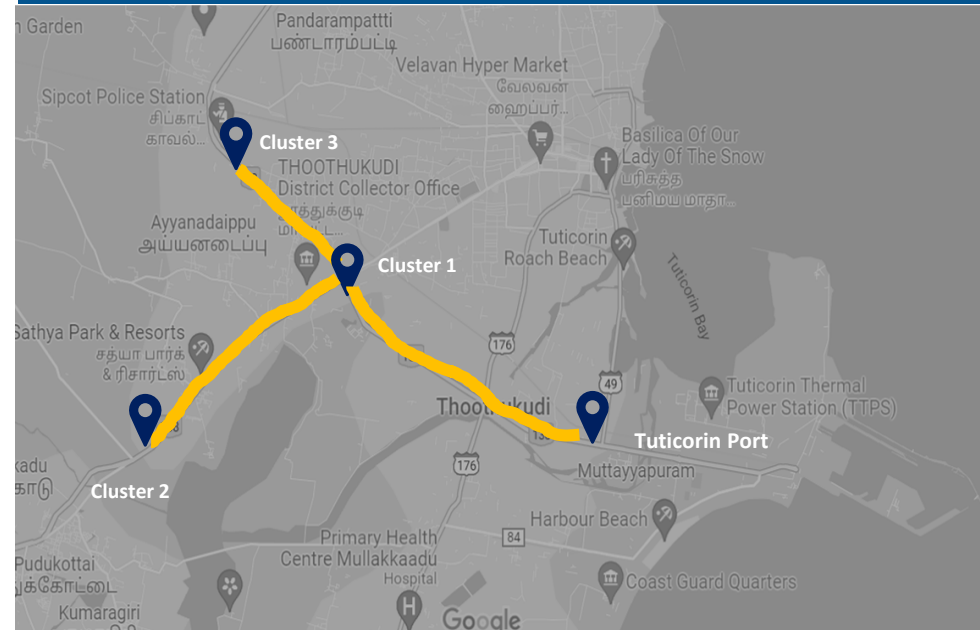
# Congestion Analysis: Tuticorin Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyanayagapuram, Thoothukudi, Madurai Road	4	47.53%	Low
Cluster 2	Tirunelveli Road nearby Podukottai	2	10.25%	Low
Cluster 3	Sipcot Area nearby Madurai Road	8	42.22%	Low

Export Cycle

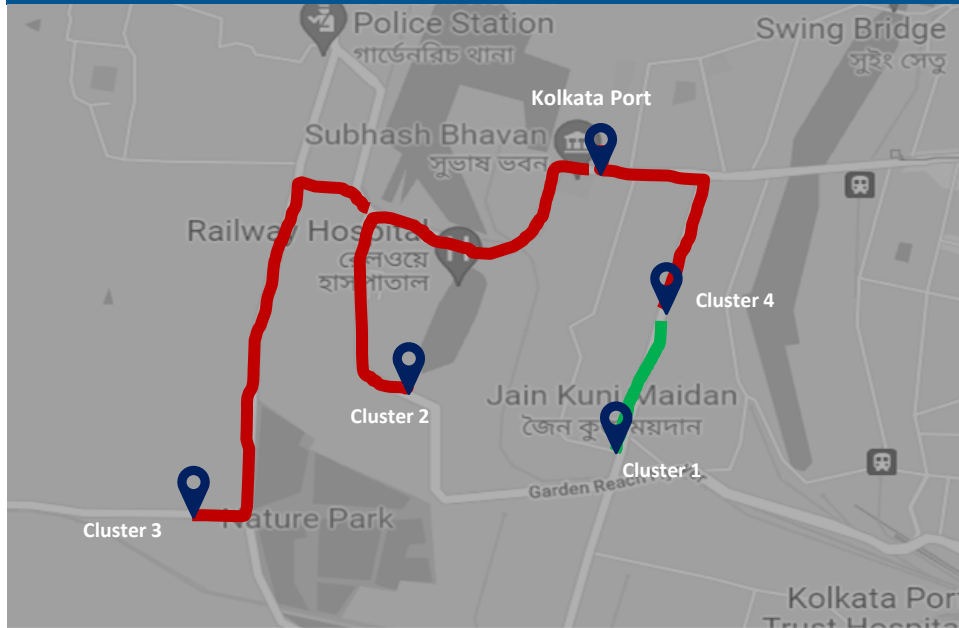


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyanayagapuram, Thoothukudi, Madurai Road	4	23.86%	Medium
Cluster 2	Tirunelveli Road nearby Podukottai	2	11.27%	Medium
Cluster 3	Sipcot Area nearby Madurai Road	8	64.87%	Medium

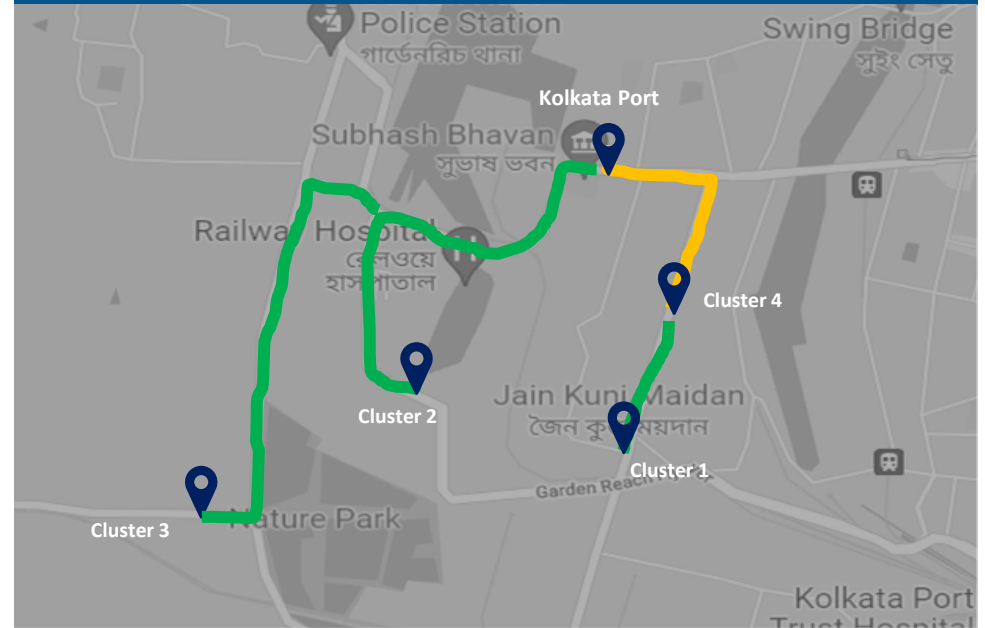
Congestion Level ■ High ■ Medium ■ Low

# Congestion Analysis: Kolkata Region

Import Cycle



Export Cycle



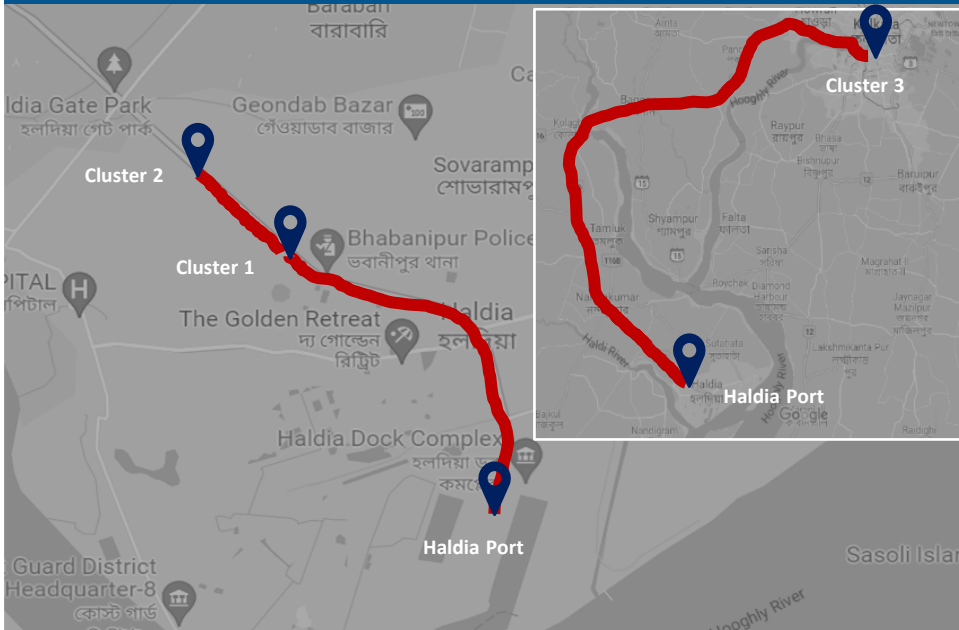
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	51.38%	Low
Cluster 2	Sonapur Road Area	1	7.74%	High
Cluster 3	Nature Park Area	1	35.77%	High
Cluster 4	Babu Bazar Area	1	5.11%	High

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	43.15%	Low
Cluster 2	Sonapur Road Area	1	15.58%	Low
Cluster 3	Nature Park Area	1	25.00%	Low
Cluster 4	Babu Bazar Area	1	16.27%	Medium

Congestion Level    ■ High    ■ Medium    ■ Low

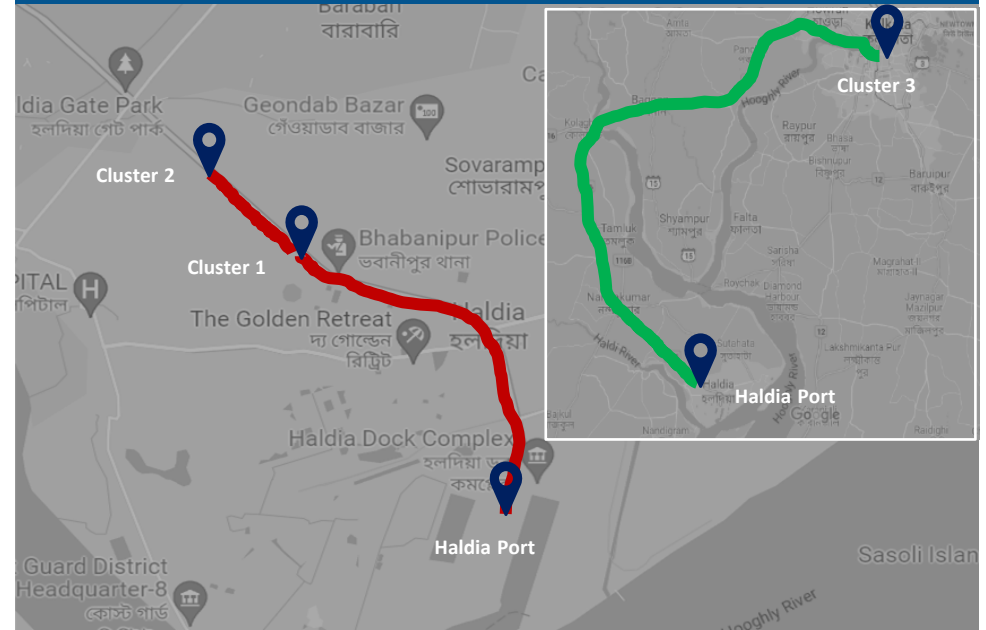
# Congestion Analysis: Haldia Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	28.95%	High
Cluster 2	City Centre Area, Kolkata Highway	2	44.01%	High
Cluster 3	Silpodanga Area	1	27.04%	High

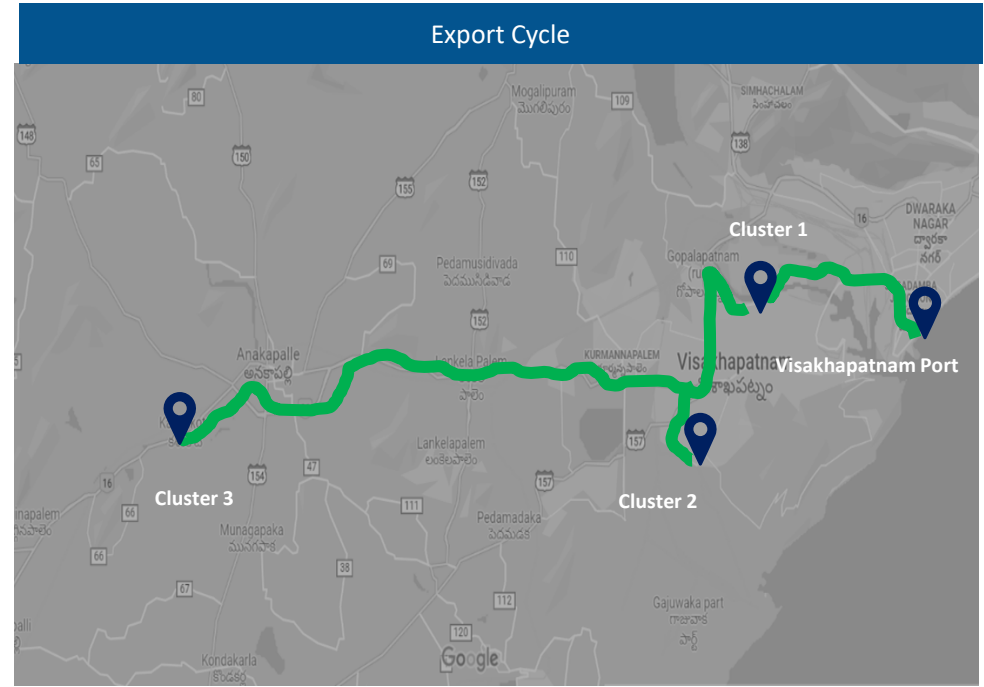
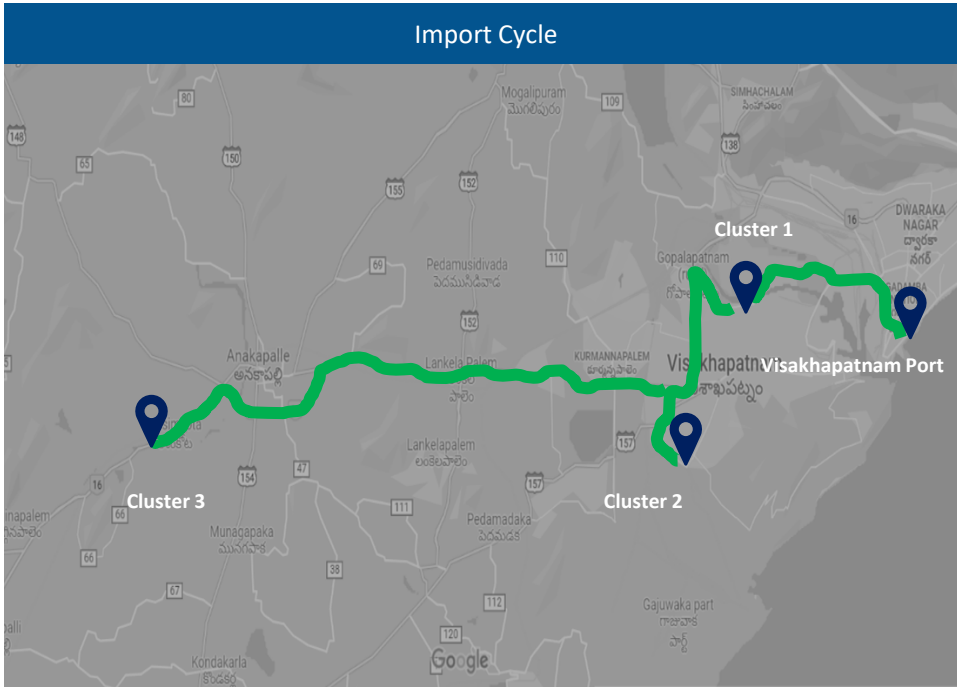
Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	7.52%	High
Cluster 2	City Centre Area, Kolkata Highway	2	54.73%	High
Cluster 3	Silpodanga Area	1	37.75%	Low

Congestion Level ■ High ■ Medium ■ Low

# Congestion Analysis: Visakhapatnam Region



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	86.16%	Low
Cluster 2	Autonagar, Gajuwaka Area	3	10.70%	Low
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	3.14%	Low

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	84.90%	Low
Cluster 2	Autonagar, Gajuwaka Area	3	11.29%	Low
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	3.81%	Low

Congestion Level ■ High ■ Medium ■ Low

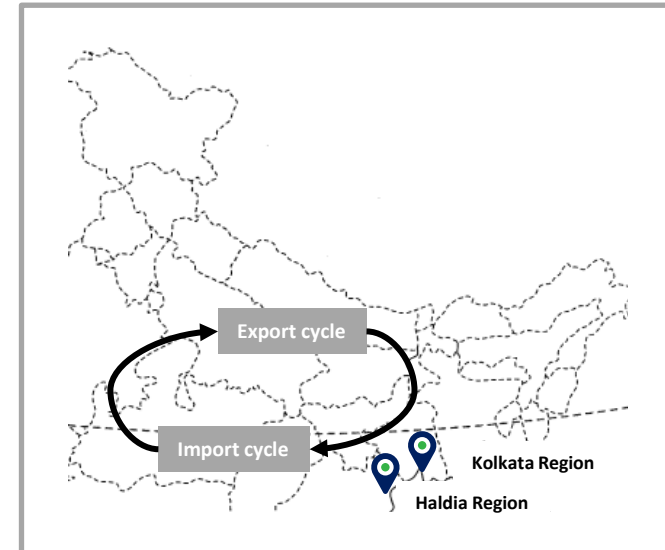
Transit movement across ICPs from Kolkata & Haldia Port Terminal for FY'2025-26:

### Kolkata Port Terminal

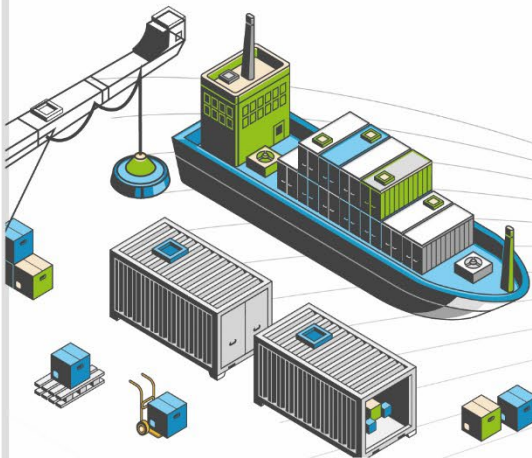
Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall		113.0

### Haldia Port Terminal

Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall		182.1



# ANNEXURE



## Annexure – Terminal Names

Abb.	Terminal Name	Port Name
BMCT	Bharat Mumbai Container Terminal	JNPA
GTI	Gateway Terminals India	JNPA
NSFT	Nhava Sheva Freeport Terminal	JNPA
NSIGT	Nhava Sheva India Gateway Terminal	JNPA
NSICT	Nhava Sheva International Container Terminal	JNPA
NSDT	NSDT Terminal	JNPA
ACMTTL	Adani CMA Mundra Terminal	Mundra
AICT	Adani International Container Terminal	Mundra
AMCT	Adani Mundra Container Terminal	Mundra
AMCT-2	Adani Mundra Container Terminal-2	Mundra
MICT	Mundra International Container Terminal	Mundra
APM	APM Terminals Pipavav, Gujarat	Pipavav
KICT	Kandla International Container Terminal	Kandla
AHPL	Adani Hazira Port Limited	Hazira
MPA	Mormugao Port Authority	Goa

Abb.	Terminal Name	Port Name
CCTL	Chennai Container Terminal Pvt. Ltd.	Chennai
CITPL	Chennai International Terminals Pvt Ltd	Chennai
ICTT	International Container Transshipment Terminal, Kochi	Kochi
AKPPL	Adani Kattupalli Port Private Limited	Kattupalli
AECT	Adani Ennore Container Terminal	Ennore
DBGT	Dakshin Bharat Gateway Terminal	Tuticorin
PSA Sical	PSA SICAL Terminals	Tuticorin
TICT	Tuticorin International Container Terminal	Tuticorin
AKCTPL	Adani Krishnapatnam Container Terminal Pvt Ltd	Krishnapatnam
MCTPL	Mangalore Container Terminal Private Limited	New Mangalore
SMP	Syama Prasad Mookerjee Port	Kolkata
HICT	Haldia International Container Terminal	Haldia
VCTPL	Visakha Container Terminal	Visakhapatnam
Paradip	Paradip International Cargo Terminal	Paradip
AGPT	Adani Gangavaram Port	Gangavaram

## List of ICD names used in the ICD Performance Index

Ref. No.	Name	Ref. No.	Name
1	Dronagiri Rail Terminal CFS, Navi Mumbai	24	MMLP VARNAMA
2	ICD WHITEFIELD	25	CMA CGM Logistics Park, Dadri
3	ICD KHODIYAR	26	Allcargo Logistics Park ICD, Dadri
4	CONCOR ICD, Dadri	27	Albatross Inland Ports ICD, Dadri
5	Gateway Rail ICD, Sahnewal	28	ICD MANDIDEEP
6	ICD SANATHNAGAR	29	KLPL ICD, Kanpur
7	MMLP VISHAKAPATNAM	30	ICD KANPUR
8	Continental Warehousing Corporation Nhava Sheva Ltd ICD, Haryana	31	CONTAINER CORPORATION OF INDIA LTD - TONDIARPET (ICDTV-T)
9	ICD Pali (KIPL)	32	Hind Terminals Logistics Park ICD, Palwal
10	HTPL ICD Qilarapur Ludhiana	33	Gateway Rail Freight ICD, Pyala
11	ICD DDL, LUDHIANA	34	The Thar Dry Port Jodhpur
12	Kribhco ICD, Meerut	35	MMLP AHMEDGARH (PLIL)
13	MMLP KHATUWAS	36	Pegasus Inland Container Depot
14	MMLP MIHAN	37	Vaishno Container Terminal-ICD Tarapur
15	Adani ICD, Tumb	38	MMLP TIHI
16	ICD ANKLESHWAR	39	ICD DAULATABAD
17	ICD BGKT, JODHPUR	40	Adani Logistics Park ICD, Gurgaon
18	CFS VALLARPADAM	41	ICD Sachana (CWC)
19	Pristine ICD Chawapail, Ludhiana	42	ICD KIFTPL Kashipur
20	CONCOR Kanakpura ICD, Jaipur	43	ICD Powarkheda
21	MMLP BARHI	44	MMLP PANTHAGAR (SIDCUL-CONCOR)
22	DICT Sonipat	45	MMLP BALLI
23	The Thar Dry Port ICD Ahmedabad		

## List of CFS names used in the Western CFS Performance Index

Ref. No.	Name	Ref. No.	Name
1	Adani CFS Eximyard, Mundra	21	Transworld Terminals CFS, Mumbai
2	CWC Polaris logistics park	22	Navkar Corporation Yard 2 CFS, Panvel
3	JWR CFS	23	Seabird CFS, Navi Mumbai
4	CWC Conex Terminal CFS	24	Navkar Corporation Yard 3 CFS, Panvel
5	Ameya Logistics CFS, Navi Mumbai	25	CWC Impex Park CFS, Navi Mumbai
6	AllCargo Logistics CFS, Mumbai	26	CWC CFS, Mundra
7	Gateway Distriparks CFS, Navi Mumbai	27	Ocean Gate CFS, Panvel
8	MICT CFS, Mundra	28	Sarveshwar CFS
9	Punjab Conware CFS, Navi Mumbai	29	Rishi CFS, Mundra
10	Ashte Logistics CFS, Panvel	30	APM (Maersk India) CFS, Navi Mumbai
11	JWC Logistics Park CFS	31	Vaishno Logistics CFS, Navi Mumbai
12	CWC Dronagiri CFS, Navi Mumbai	32	Balmer & Lawrie CFS, Navi Mumbai
13	Seabird CFS, Mundra	33	Maharashtra State Corp CFS
14	International Cargo Terminal CFS	34	Transworld CFS, Mundra
15	International Cargo Terminals (ULA) CFS, Navi Mumbai	35	Navkar Corporation Yard 1 CFS, Panvel
16	Hind terminal CFS, Panvel	36	Maersk Annex (APM)CFS, Navi Mumbai
17	Hind Terminals Pvt. Ltd. CFS, Mundra	37	Landmark CFS, Mundra
18	EFC Logistics India	38	Adani CFS, Hazira
19	Speedy Multimode CFS, JNPT	39	TG Terminals CFS, Mundra
20	Ashutosh CFS, Mundra		

# Annexure – CFS Names - Southern & Eastern Region

**List of CFS names used in Southern CFS Performance Index**

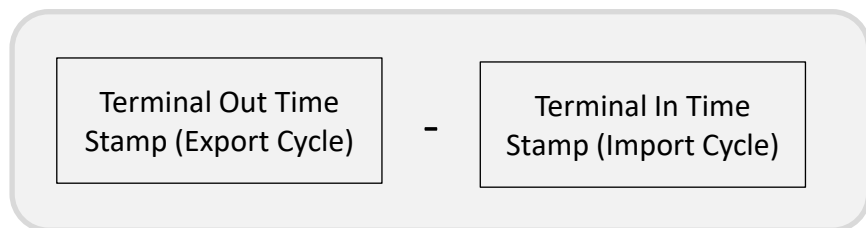
Ref. No.	Name	Ref. No.	Name
1	Sical CFS, Chennai Tiruvallur Tamil Nadu	22	Adani CFS, Kattupalli Tiruvallur Tamil Nadu
2	Allcargo Global Logistics CFS, Chennai	23	Continental Warehousing Corporation CFS (Nhava Seva), Tiruvallur
3	Gateway Distriparks CFS, Chennai	24	STP Services CFS, Chennai
4	St. John Freight Systems Ltd. - ICD Division	25	Central Warehousing Corporation CFS, Banaglore
5	Balmer Lawrie CFS, Chennai	26	MIV CFS
6	Sattva Cfs And Logistics CFS, Chennai	27	Sical Multimodal and Rail Transport CFS, VOCPT
7	Supply Chain Logistics Pvt LTD CFS, Chennai	28	Transworld Terminals CFS, VOCPT
8	Triway CFS, Chennai	29	A S Shipping Agencies CFS, Tiruvallur
9	ICBC CFS Chennai	30	Viking Warehousing CFS, Chennai
10	Kerry Indev Logistics ICD, Kanchipuram	31	Calyx Container Terminal CFS, Chennai
11	Raja Agencies CFS	32	Chandra CFS, Tiruvallur
12	ALS Tuticorin Terminal Private Limited	33	Diamond CFS Park
13	Hari CFS	34	Ennore Cargo Container Terminal CFS, Chennai
14	Apm Terminals India CFS, Tiruvallur	35	Marigold Logistics CFS
15	Prompt Terminals (P) Ltd	36	Batco Integrated Logistics Pvt Ltd
16	Kerry Indev Logistics CFS, Tuticorin	37	Glovis India CFS, Kanchipuram
17	Sanco Trans CFS, Chennai	38	Sun Global Logistics CFS, Kanchipuram
18	Continental Warehousing Corporation Nhava Sheva Ltd, VOCPT	39	Chola Logistics Pvt Ltd
19	A.S.Shipping Agencies CFS, VOCPT	40	Hind Terminals CFS, Chennai
20	Sattva Hi-Tech And Conware CFS, Chennai	41	Vilsons CFS
21	GDKL CFS		

**List of CFS names used in Eastern CFS Performance Index**

Ref. No.	Name
1	Phonex CFS, Kolkata
2	Century Plyboards CFS Sonai, Kolkata
3	Century Plyboards CFS JJP, Kolkata
4	Transworld Terminals CFS, Kolkata
5	Balmer Lawrie CFS, Kolkata
6	A L Logistics CFS, Haldia
7	Gateway East India CFS, Vizag
8	Sravan CFS-2, Vizag
9	Allcargo Logistics CFS Kolkata
10	SICAL CFS, Vizag
11	Ralson Petro Chemicals CFS, Haldia
12	CWC CFS, Kolkata
13	Sattava Vishaka CFS, Vizag

## Container Turnaround Time (TAT)

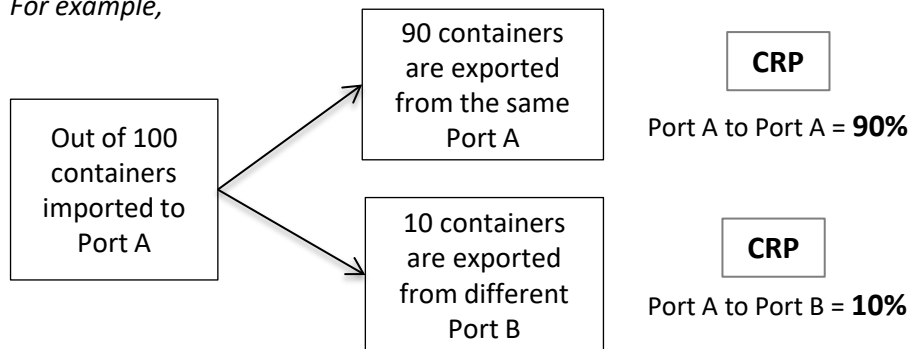
Container Turnaround Time (TAT) refers to the total time a container spends in a country, from its arrival to port in import cycle to its departure from the port in export cycle



## Container Retention Percentage (CRP)

Container turnaround analysis also showcases the percentage of container count (no. of boxes) retained by respective ports.

For example,



## Overall Average Dwell Time (OADT) / Overall Average Volume (OAV)

Overall Average Dwell Time (OADT) / Overall Average Volume (OAV) refers to the average dwell time/volume of the entity, calculated from the inception of the entity

For example,

If the terminal/port has started its LDB operations from January 2020 then:

**OAV/OADT (current month)** = Overall average dwell time/volume of the terminal/port from January 2020 till current month

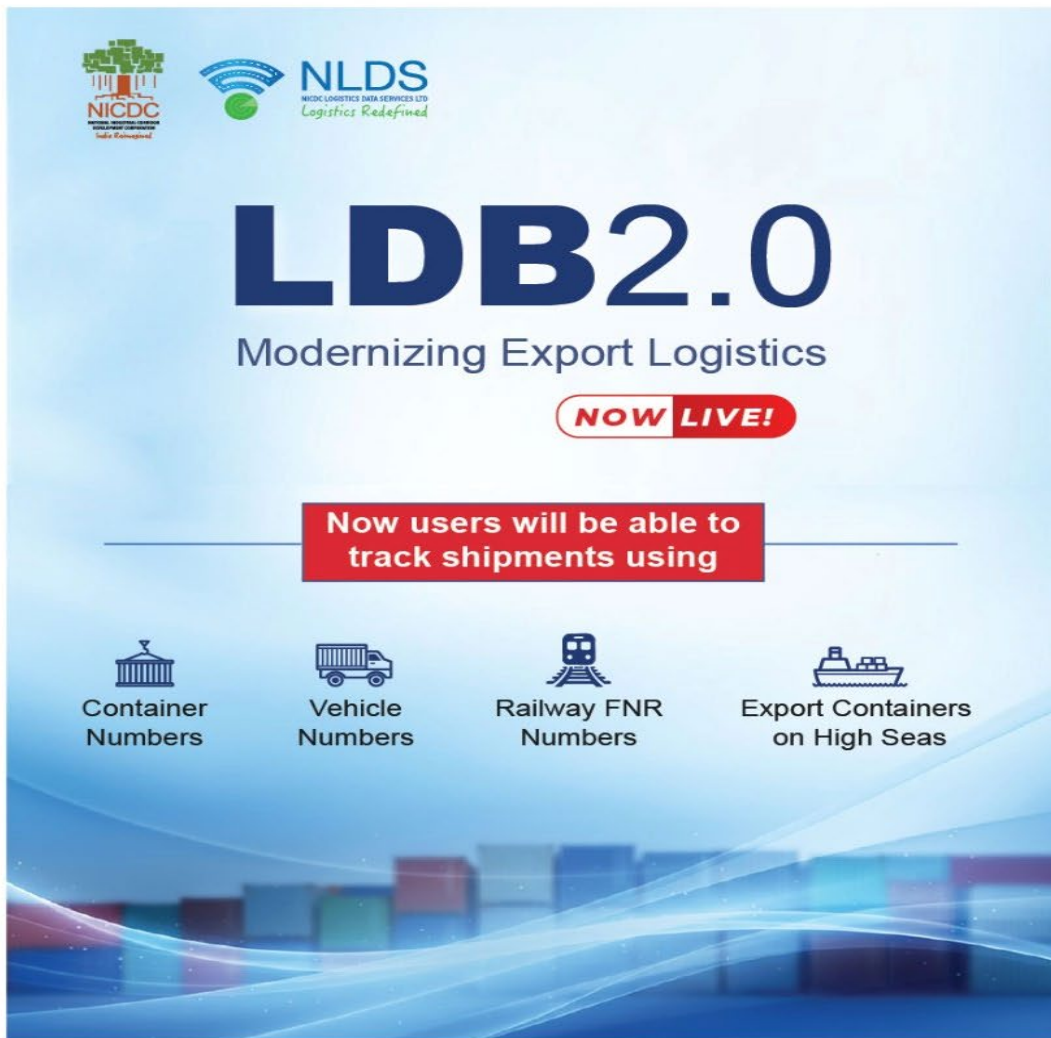
## Monthly Average Dwell Time (MADT) / Monthly Average Volume (MAV)



Monthly Average Dwell Time (MADT) / Monthly Average Volume (MAV) refers to the average dwell time/volume of the entity, calculated for all years of that month

For example,

If the terminal/port has started its LDB operations from January 2020 then:

**MAV/MADT (Feb'26)** = Monthly average dwell time/volume of the terminal/port combined for Feb'20, Feb'21, Feb'22, Feb'23, Feb'24 and Feb'25







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