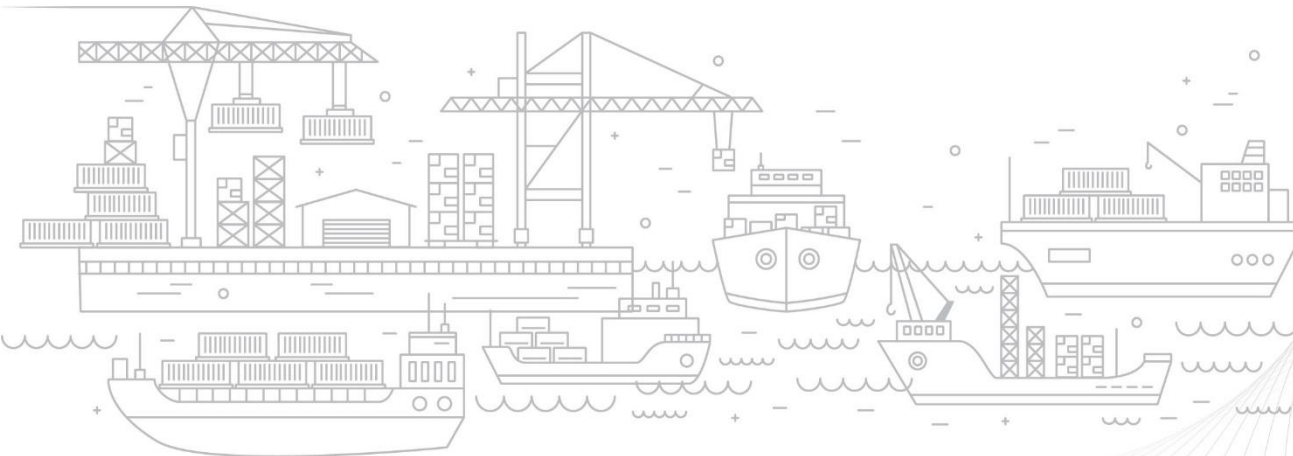


Logistics Data Bank

ANALYTICS REPORT



SEPTEMBER - 2025



**NATIONAL LOGISTICS
POLICY**
LAUNCHED BY
SHRI NARENDRA MODI
PRIME MINISTER
* IN THE AUGUST PRESENCE OF *

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

ASHWINI VAISHNAW
MINISTER OF RAILWAYS, COMMUNICATIONS
AND ELECTRONICS AND INFORMATION
TECHNOLOGY

SARBANANDA SONOWAL
MINISTER OF PORT, SHIPPING AND WATERWAYS
AND AVUSH

NITIN JAIRAM GADKARI
MINISTER OF ROAD TRANSPORT AND
HIGHWAYS

PRIME MINISTER

PIYUSH GOYAL
MINISTER OF COMMERCE AND INDUSTRY,
CONSUMER AFFAIRS, FOOD AND
PUBLIC DISTRIBUTION AND TEXTILES

DHARMENDRA PRADHAN
MINISTER OF EDUCATION AND
SKILL DEVELOPMENT AND ENTREPRENEURSHIP

JYOTIRADITYA M. SCINDIA
MINISTER OF CIVIL AVIATION AND STEEL

SOM PARKASH
MINISTER OF STATE FOR COMMERCE & INDUSTRY

NATIONAL LOGISTICS POLICY

LAUNCHED BY HON'BLE PRIME MINISTER SHRI NARENDRA MODI ON 17th SEPTEMBER 2022

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LDB AT A GLANCE – SEPTEMBER'25

KPIs		PAN INDIA	WESTERN REGION	SOUTHERN REGION	EASTERN REGION
VOLUME (IN BOXES)	Import	5.30 lakhs	3.91 lakhs	0.98 lakhs	0.40 lakhs
	Export	5.03 lakhs	3.79 lakhs	0.84 lakhs	0.40 lakhs
DWELL TIME	Import	40.62 hrs	40.00 hrs	39.62 hrs	47.40 hrs
	Export	86.57 hrs	84.92 hrs	86.28 hrs	116.08 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	CWC Conex Terminal CFS	Sical CFS, Chennai Tiruvallur Tamil Nadu	Century Plyboards CFS, Sonai

88 MILLION⁺ Containers Handled

221

Toll Plaza
Coverage

590+

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

800+

Operators
Deployed at Ports

100%

EXIM Container
Terminals Covered

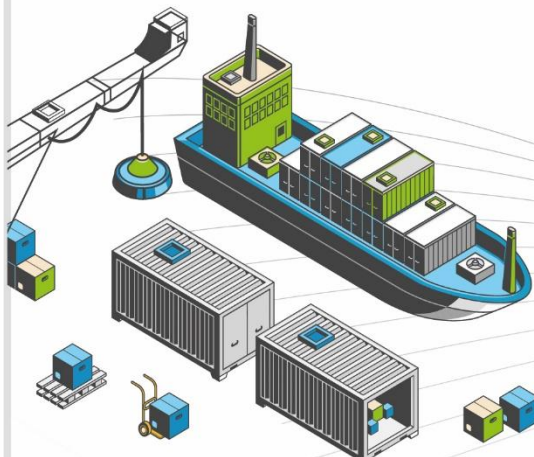
4700+

RFID Readers
Deployed PAN India

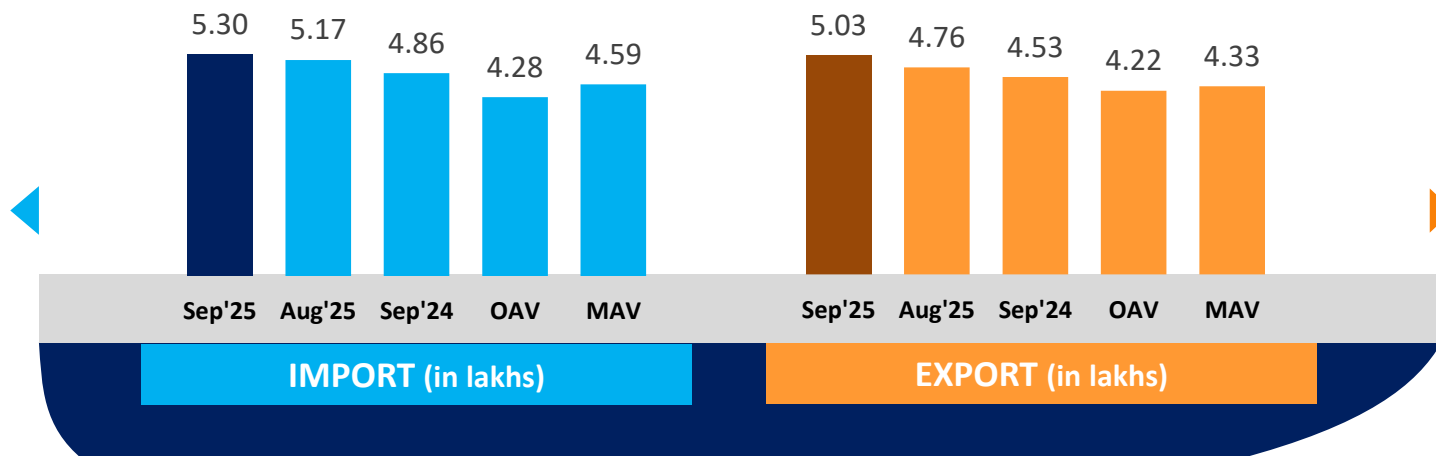
EDI

with FOIS and
31 Port Terminals

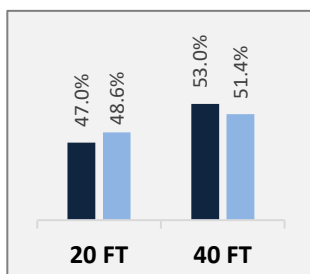
PAN INDIA PERFORMANCE



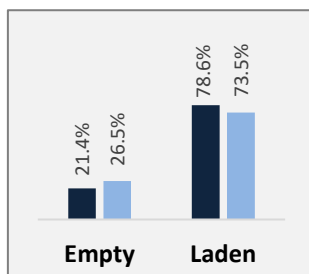
PAN India



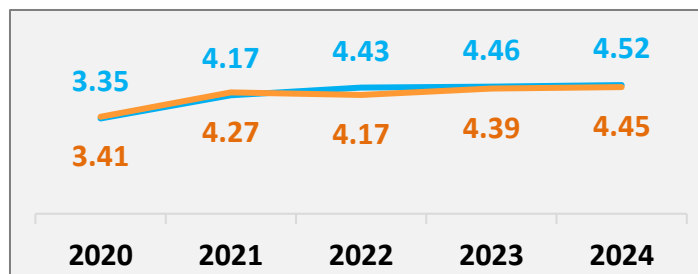
Container
Size-wise (Import)



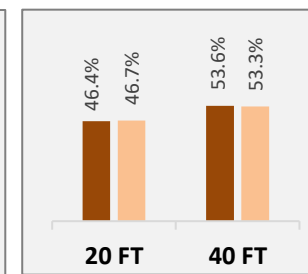
Container
Type-wise (Import)



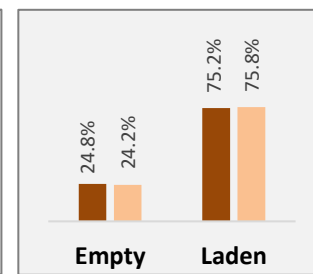
Container Count - Annual Average
(in lakhs/ month)



Container
Size-wise (Export)



Container
Type-wise (Export)



■ Sep'25 ■ Aug'25

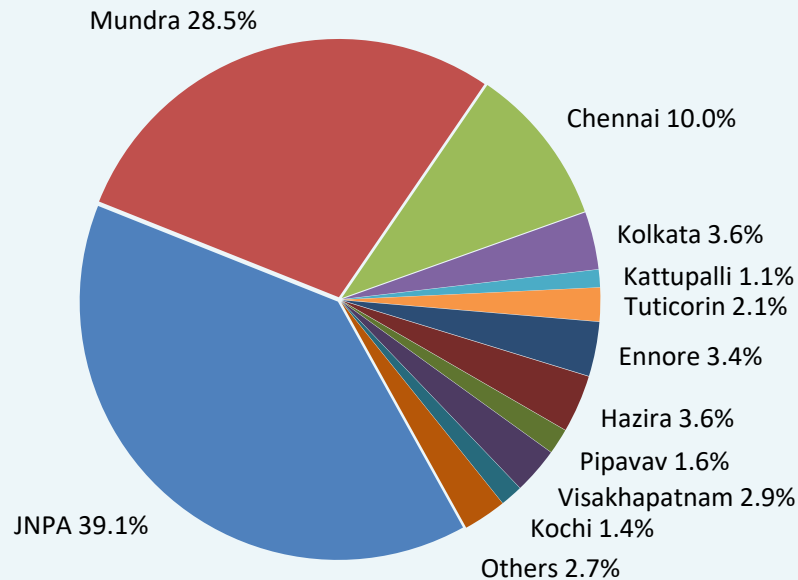
■ IMPORT ■ EXPORT

■ Sep'25 ■ Aug'25

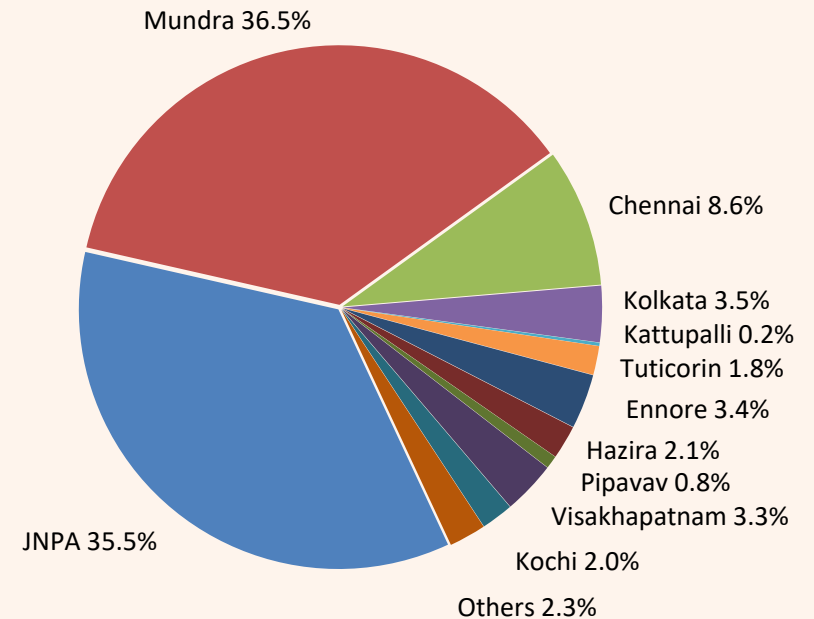
OAV – Overall Avg Volume
MAV – Monthly Avg Volume

Distribution of EXIM containers for the month of September 2025 across all ports:

Import Containers Distribution (51.3%)
(Container count in % for Sep'25)



Export Containers Distribution (48.7%)
(Container count in % for Sep'25)



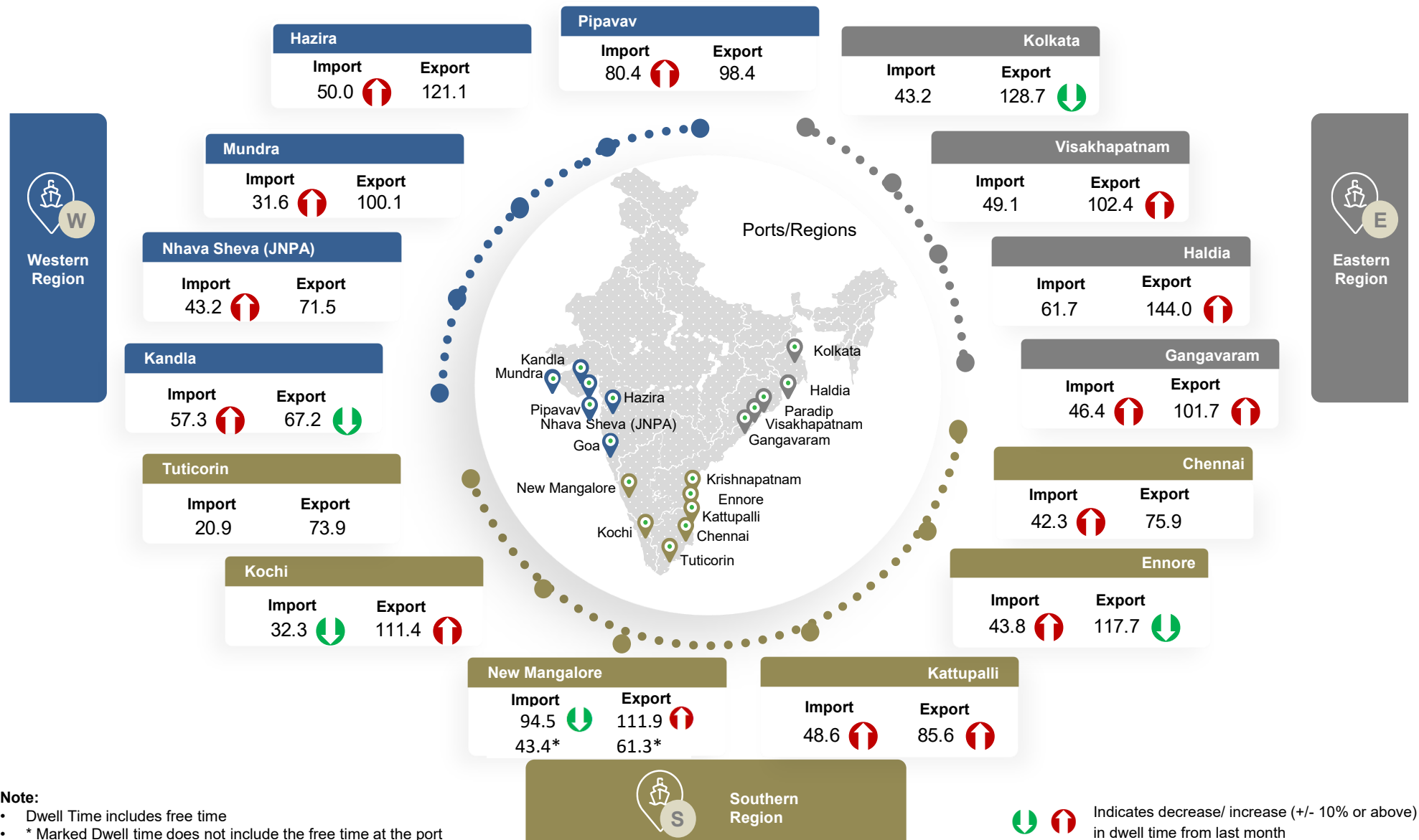
In the previous month, container distribution in Import and Export cycle was 52.1% and 47.9% respectively.

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

In comparison with August 2025:

Pan India	- Container count (no. of boxes) has increased by 2.4% in import cycle with increase in western region by 6.4%. - Container count (no. of boxes) has increase by 5.8 % in export cycle with increase in western, southern and eastern regions by 7.3%, 1.4% and 1.7%. - Top performing terminal for this month is Bharat Mumbai Container Terminal (PSA).
Western Region	- JNPA port dwell time performance has reduced by 61% in import cycle. This was primarily caused by delays in the deployment of trailer trucks by the CFS to collect import containers from the port. Additionally, the dwell time was further impacted during the Ganesh Chaturthi festival due to severe traffic congestion that restricted heavy vehicle movement. - Kandla port dwell time performance has reduced by 34% in import cycle. This reduction aligns with the seasonal trend observed since 2022, where the dwell time tends to peak in the month of September. - JNPA CFS to Port transit time performance has improved by 19%. This was caused by improved traffic management, which led to a reduction in traffic congestion near the terminal in gate.
Southern Region	- Kattupalli port dwell time performance has reduced by 22% and 26% in import and export cycle respectively. These delays are primarily due to yard expansion activities undertaken to accommodate larger container volumes. - Container count (no. of boxes) has decreased by 7.4% in import cycle and has increased by 1.4% in export cycle.
Eastern Region	- Kolkata port dwell time performance has improved by 17% in export cycle. This improvement aligns with the seasonal trend observed over the past two years, where September has seen lower dwell time. - Visakhapatnam port dwell time performance has reduced by 21% in export cycle. This was primarily due to delay in vessel arrival, which consequently led to prolonged waiting at the port. - Haldia port dwell time performance has reduced by 20% in export cycle, due to delays in the vessel call caused by the festive season and heavy rain.

Dwell Time Performance (September 2025): PAN India



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

Western Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
Sep'25	40.0 	84.9 
Aug'25	28.0	89.9
Sep'24	40.8	84.9
OADT	26.1	91.1
MADT	29.9	88.6

Southern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
Sep'25	39.6 	86.3 
Aug'25	35.8	84.6
Sep'24	57.0	79.2
OADT	42.5	86.5
MADT	43.3	83.3

Eastern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
Sep'25	47.4 	116.1 
Aug'25	45.9	111.4
Sep'24	60.3	98.3
OADT	49.7	106.9
MADT	46.8	105.8

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

  Indicates decrease/ increase in dwell time from last month

Dwell Time Performance: Port Import Cycle

IMPORT

	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	40.0		28.0	40.8	26.1	29.9
JNPA	43.2	↑	26.8	38.6	22.8	25.4
Mundra	31.6	↑	28.4	45.3	29.0	34.3
Pipavav	80.4	↑	58.4	66.6	56.4	60.1
Kandla	57.3	↑	42.8	65.8	46.0	61.5
Hazira	50.0	↑	28.0	23.0	31.7	36.0
Southern Region	39.6		35.8	57.0	42.5	43.3
Chennai	42.3	↑	38.0	60.4	44.9	46.9
Kochi	32.3	↓	39.5	39.9	41.1	42.9
Kattupalli	48.6	↑	39.7	83.0	55.6	57.7
Tuticorin	20.9	↑	20.4	24.1	22.6	20.4
Ennore	43.8	↑	38.2	58.7	43.7	42.8
New Mangalore	43.4*	↑	42.5*	59.5*	68.5	74.1
Eastern Region	47.4		45.9	60.3	49.7	46.8
Visakhapatnam	49.1	↑	48.1	65.2	58.2	55.5
Kolkata	43.2	↑	39.6	44.0	37.4	35.4
Haldia	61.7	↓	67.4	88.5	84.5	81.2
Gangavaram	46.4	↑	35.1	-	56.5	46.4

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

***Note:** Marked months' New Mangalore dwell time does not include the free time at the port



Indicates decrease/ increase in dwell time from last month

Dwell Time Performance: Port Export Cycle

EXPORT

	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	84.9		89.9	84.9	91.1	88.6
JNPA	71.5	↓	78.0	73.7	74.3	74.0
Mundra	100.1	↓	104.3	99.5	111.4	106.3
Pipavav	98.4	↓	107.0	114.8	111.9	104.7
Kandla	67.2	↓	98.8	94.5	107.6	98.0
Hazira	121.1	↓	131.0	117.4	119.1	117.0
Southern Region	86.3		84.6	79.2	86.5	83.3
Chennai	75.9	↓	79.1	81.0	89.4	85.3
Kochi	111.4	↑	92.6	100.4	91.7	96.3
Kattupalli	85.6	↑	68.0	86.9	95.3	88.7
Tuticorin	73.9	↓	76.6	59.0	64.9	63.7
Ennore	117.7	↓	133.3	90.3	103.5	97.5
New Mangalore	61.3*	↑	56.2*	50.0*	77.5	77.9
Eastern Region	116.1		111.4	98.3	106.9	105.8
Visakhapatnam	102.4	↑	84.5	82.4	92.0	91.2
Kolkata	128.7	↓	155.9	123.2	123.3	122.8
Haldia	144.0	↑	120.0	120.0	128.2	126.9
Gangavaram	101.7	↑	84.3	-	88.0	101.7

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

***Note:** Marked months' New Mangalore dwell time does not include the free time at the port

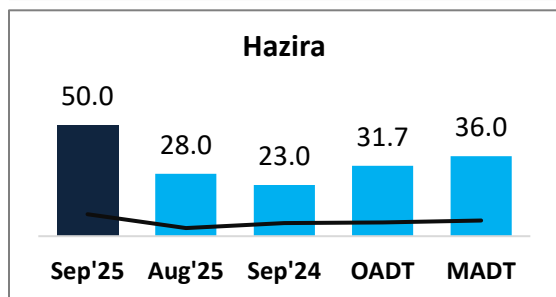
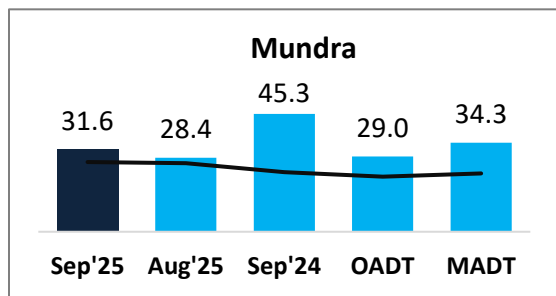
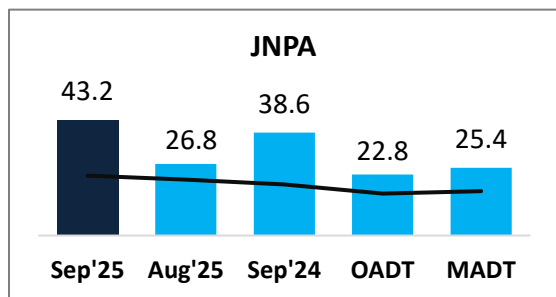


Indicates decrease/ increase in dwell time from last month

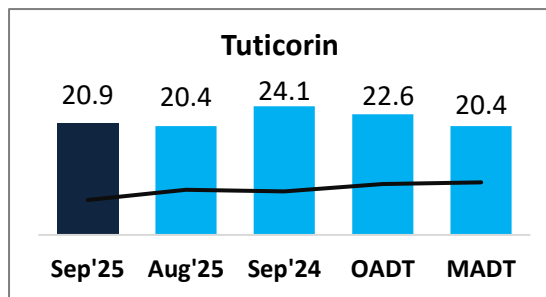
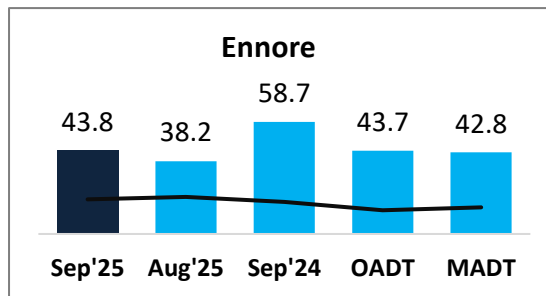
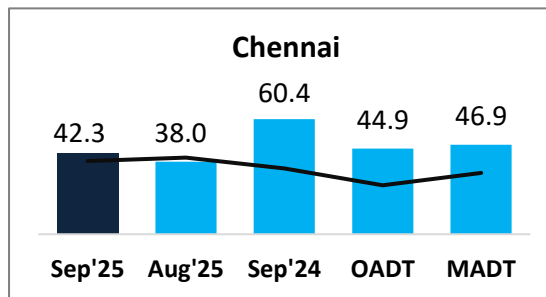
Port Performance Comparison: Import Cycle

Port dwell time performance across various time frames:

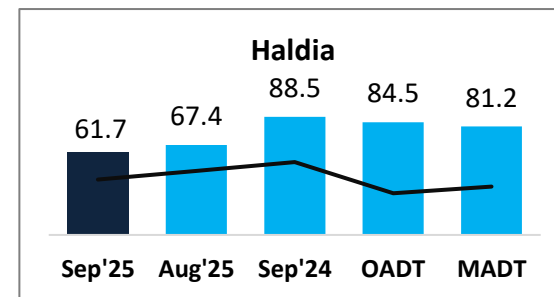
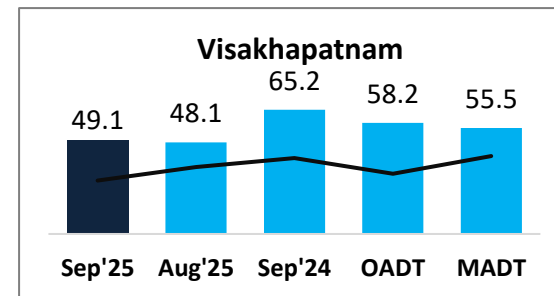
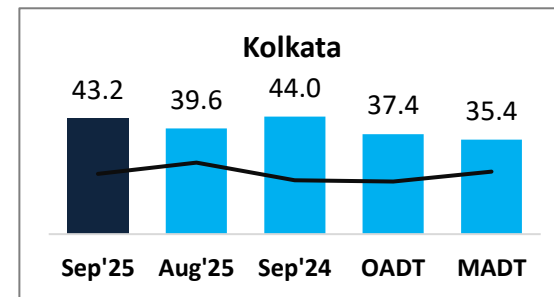
Western Region (Container count share 73.8%)



Southern Region (Container count share 18.6%)



Eastern Region (Container count share 7.6%)



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

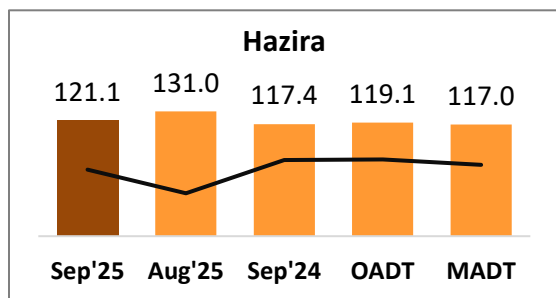
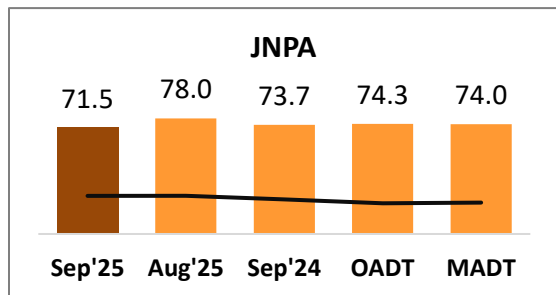
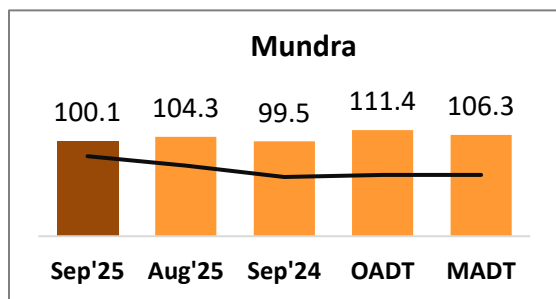
Note:

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

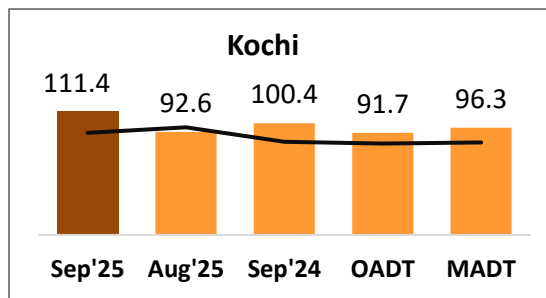
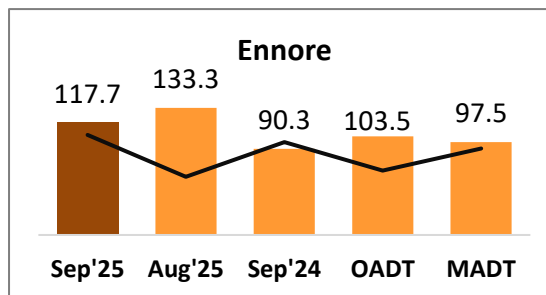
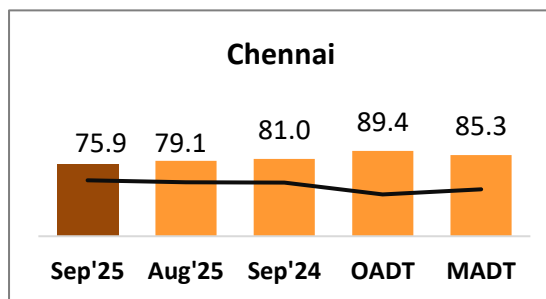
Port Performance Comparison: Export Cycle

Port dwell time performance across various time frames:

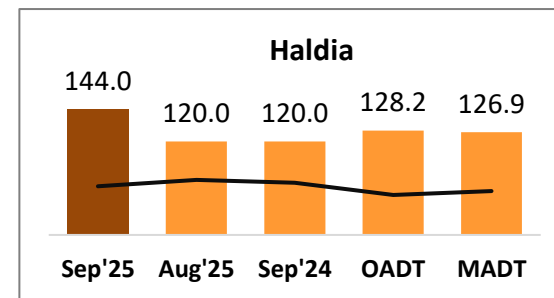
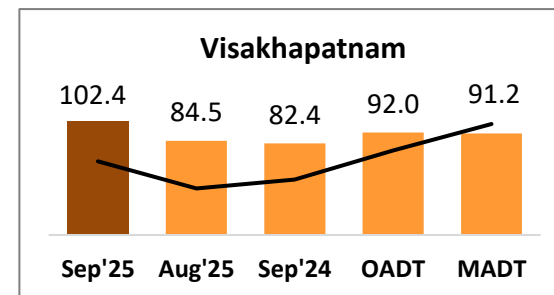
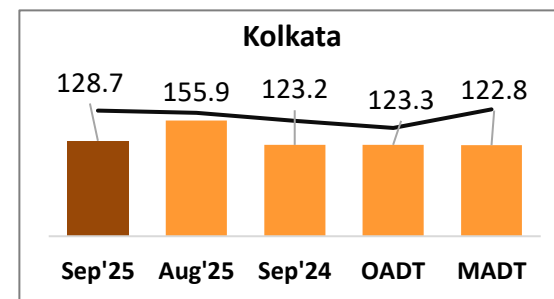
Western Region (Container count share 75.4%)



Southern Region (Container count share 16.6%)



Eastern Region (Container count share 8.0%)



— Represents the trend of container count (no. of boxes)
OADT – Overall Avg Dwell Time
MADT – Monthly 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		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	34.4	↑	21.4	34.2	28.0	32.8
	Southern	63.7	↑	62.8	84.8	51.5	47.9
	Eastern	86.2	↑	84.0	120.9	83.8	80.3

Non DPD

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	41.1	↑	29.1	41.8	25.2	28.4
	Southern	38.2	↑	34.2	55.7	38.3	40.7
	Eastern	43.8	↑	43.0	54.3	47.1	44.6

DPE

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	70.8	↓	75.2	75.2	77.1	76.1
	Southern	-		-	100.4	87.7	91.7
	Eastern	137.3	↓	149.9	120.1	122.8	120.2

Non DPE

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	87.5	↓	92.2	86.3	84.8	84.0
	Southern	85.8	↓	86.6	77.1	84.6	81.4
	Eastern	103.6	↑	95.4	84.6	92.2	91.1

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

↓ ↑ Indicates decrease/ increase in dwell time from last month

Dwell Time Performance: Container Size – Region wise

Port dwell time of containers based on container size:

40 FT

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	44.2	↑	29.2	43.8	26.4	30.8
	Southern	38.5	↑	35.1	56.7	40.6	41.6
	Eastern	49.3	↑	47.9	58.4	45.6	43.9

20 FT

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	35.8	↑	26.9	37.2	25.9	29.2
	Southern	41.0	↑	36.7	57.5	43.9	44.7
	Eastern	46.0	↑	44.8	61.5	52.4	48.8

40 FT

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	82.1	↓	89.3	86.8	90.4	87.7
	Southern	90.5	↑	88.7	83.3	89.6	86.2
	Eastern	123.0	↑	107.7	103.4	107.6	106.6

20 FT

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	88.5	↓	90.6	83.0	91.6	89.5
	Southern	80.3	↑	77.9	73.9	83.2	80.1
	Eastern	113.0	↓	114.3	96.2	106.6	105.4

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

↓ ↑ Indicates decrease/ increase in dwell time from last month

Dwell Time Performance: Container State – Region wise

Port dwell time of containers based on container state:

Empty

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	32.2	↑	31.8	37.1	31.1	32.9
	Southern	42.3	↑	38.0	62.2	40.4	40.0
	Eastern	62.8	↑	53.3	105.6	62.1	64.0

Laden

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	43.3	↑	26.6	41.9	24.3	27.7
	Southern	38.5	↑	34.9	54.0	42.3	44.2
	Eastern	45.7	↑	44.2	57.0	49.8	46.0

Empty

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	71.1	↓	75.3	68.6	69.6	68.9
	Southern	91.1	↓	91.2	82.3	86.5	82.1
	Eastern	72.0	↑	67.8	62.1	57.4	58.7

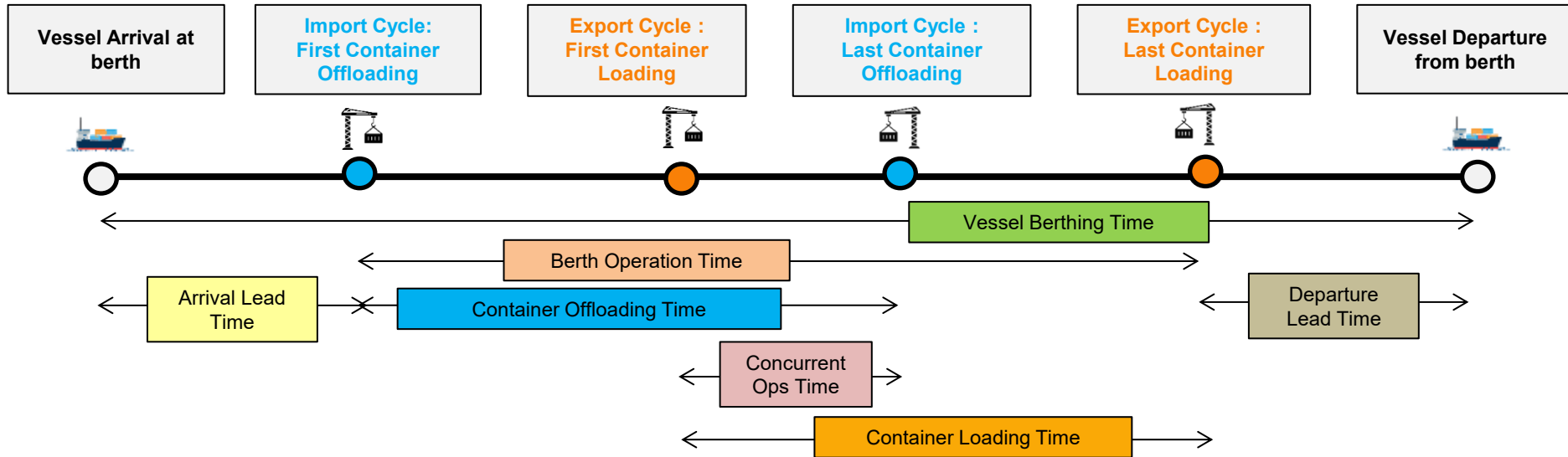
Laden

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	89.2	↓	94.4	90.1	92.6	91.2
	Southern	80.4	↑	78.8	78.3	87.2	82.8
	Eastern	130.4	↓	132.2	115.1	116.2	113.8

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

↓ ↑ Indicates decrease/ increase in dwell time from last month

Vessel Analysis: PAN India

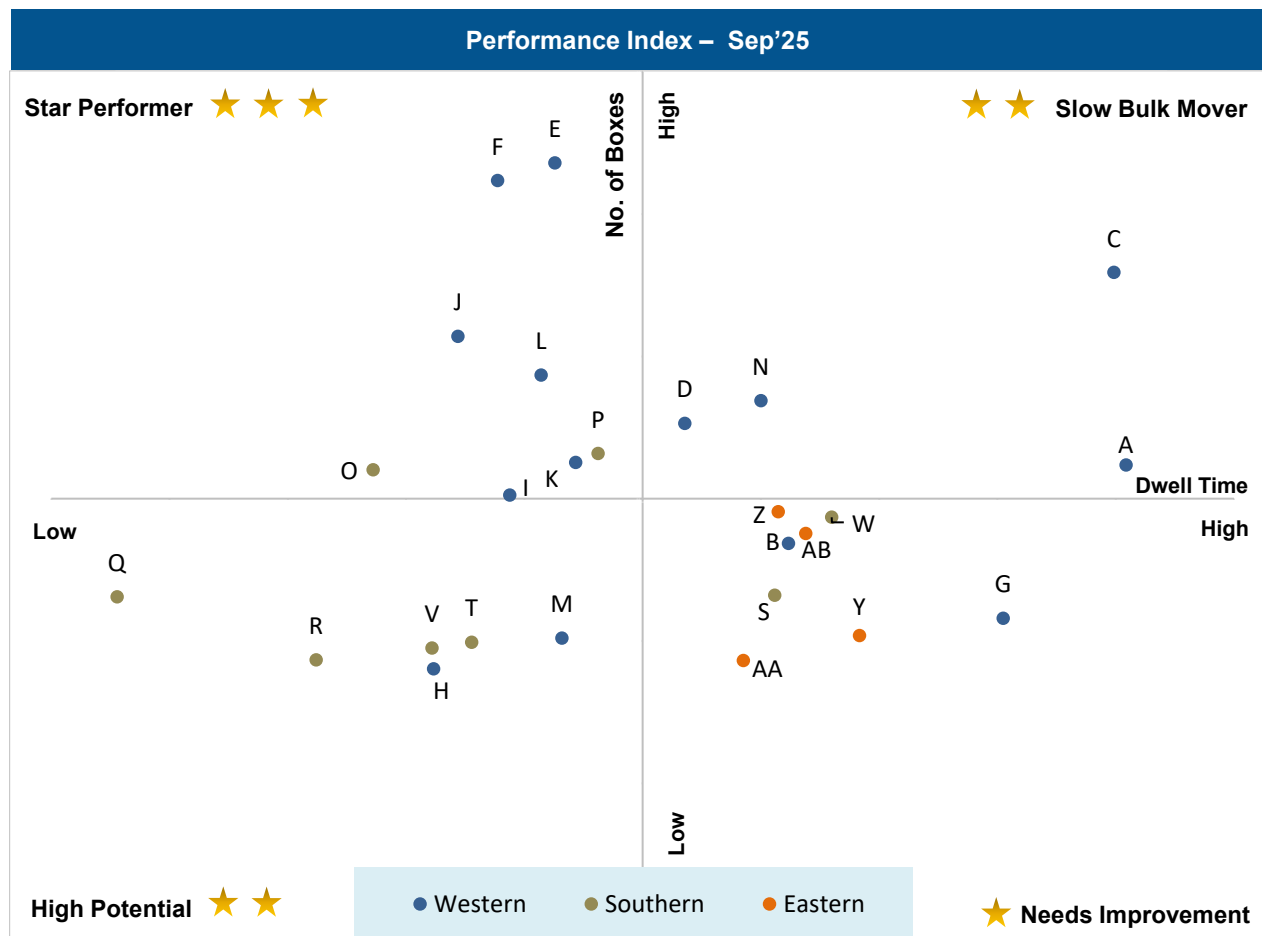


Sep'25

	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	21.3	1.5	3.1	1.7	2.1	49.4%	1.4
Mundra	24.1	2.0	2.6	1.4	1.7	50.6%	0.9
JNPA	22.0	1.1	1.9	1.4	1.9	52.4%	1.4
Other Western	13.1	0.8	3.4	1.5	-	-	-
Southern	20.7	1.7	3.0	1.7	2.2	42.2%	1.5
Eastern	16.3	1.2	7.1	6.5	5.1	58.6%	3.0

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): 64.9

*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): 39,714

Slow Bulk Movers ★ ★

Entities with high container count and high dwell time

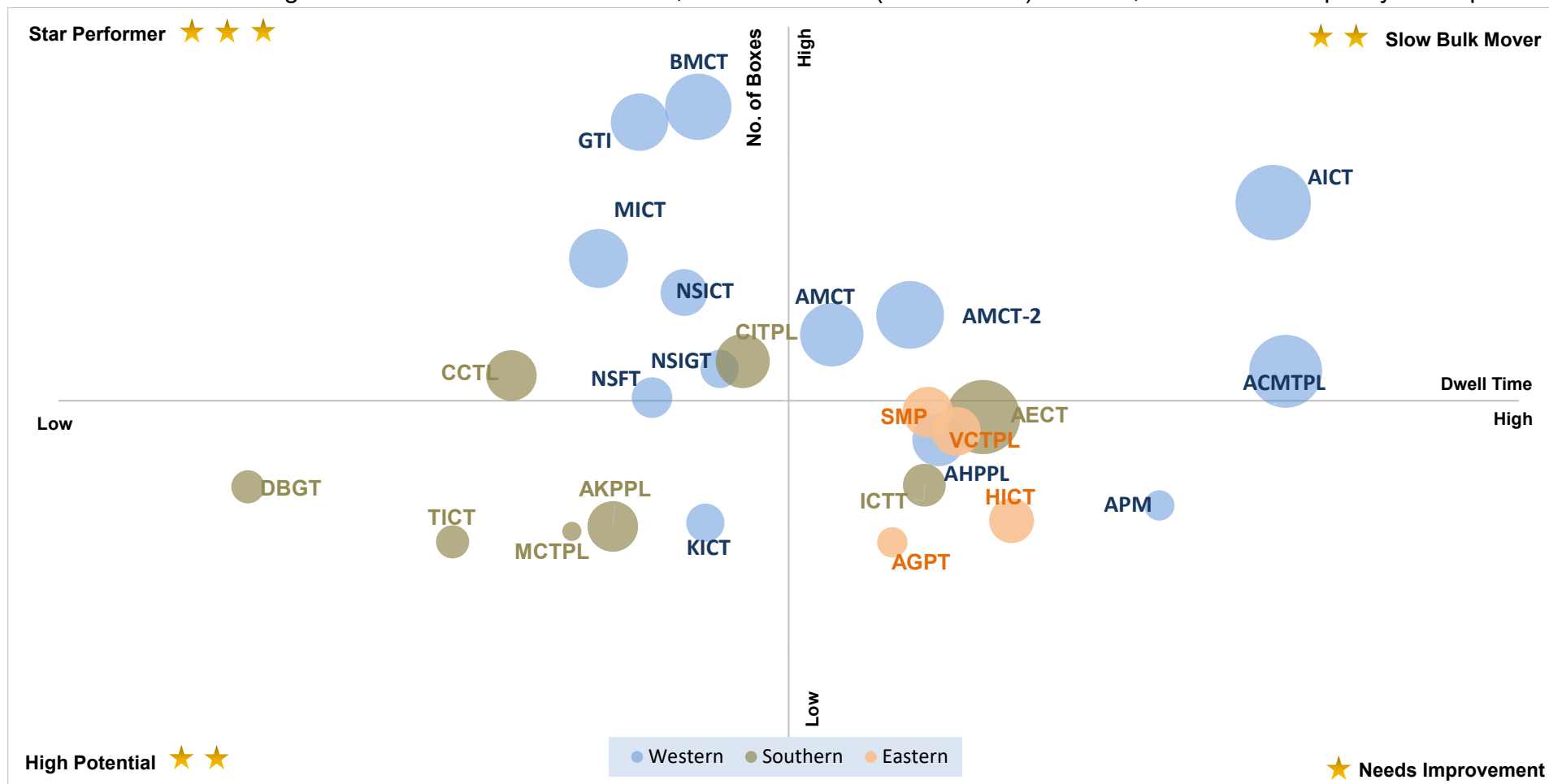
Needs Improvement ★

Entities with low container count and high dwell time

Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	4.59%
B	Adani Hazira Port Private Limited (AHPPL)	2.85%
C	Adani International Container Terminal (AICTPL)	8.86%
D	Adani Mundra Container Terminal (AMCT)	5.52%
E	Bharat Mumbai Container Terminals(PSA)	11.28%
F	Gateway Terminals India (GTI)	10.89%
G	APM Terminals Pipavav, Gujarat	1.20%
H	NSDT Terminal	0.08%
I	Nhava Sheva Freeport Terminal (NSFT)	3.93%
J	Mundra International Container Terminal (MICT)	7.44%
K	Nhava Sheva India Gateway Terminal (NSIGT)	4.65%
L	Nhava Sheva International Container Terminal (NSICT)	6.58%
M	Kandla International Container Terminal (KICT)	0.76%
N	Adani Mundra Container Terminal -2	6.02%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.48%
P	Chennai International Terminals Pvt Ltd (CITPL)	4.85%
Q	Dakshin Bharat Gateway Terminal (DBGT)	1.67%
R	Tuticorin International Container Terminal (TICT)	0.28%
S	International Container Transhipment Terminal, Kochi	1.71%
T	Adani Kattupalli Port Private Limited (AKPPL)	0.67%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.54%
W	Adani Ennore Container Terminal	3.43%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.82%
Z	Syama Prasad Mookerjee Port, Kolkata (SMP)	3.56%
AA	Adani Gangavaram Port	0.27%
AB	Visakha Container Terminal	3.07%

Performance Benchmarking: PAN India Terminals

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for Sep'25:



X-Axis: Dwell Time
Threshold value (in hours): 64.9

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

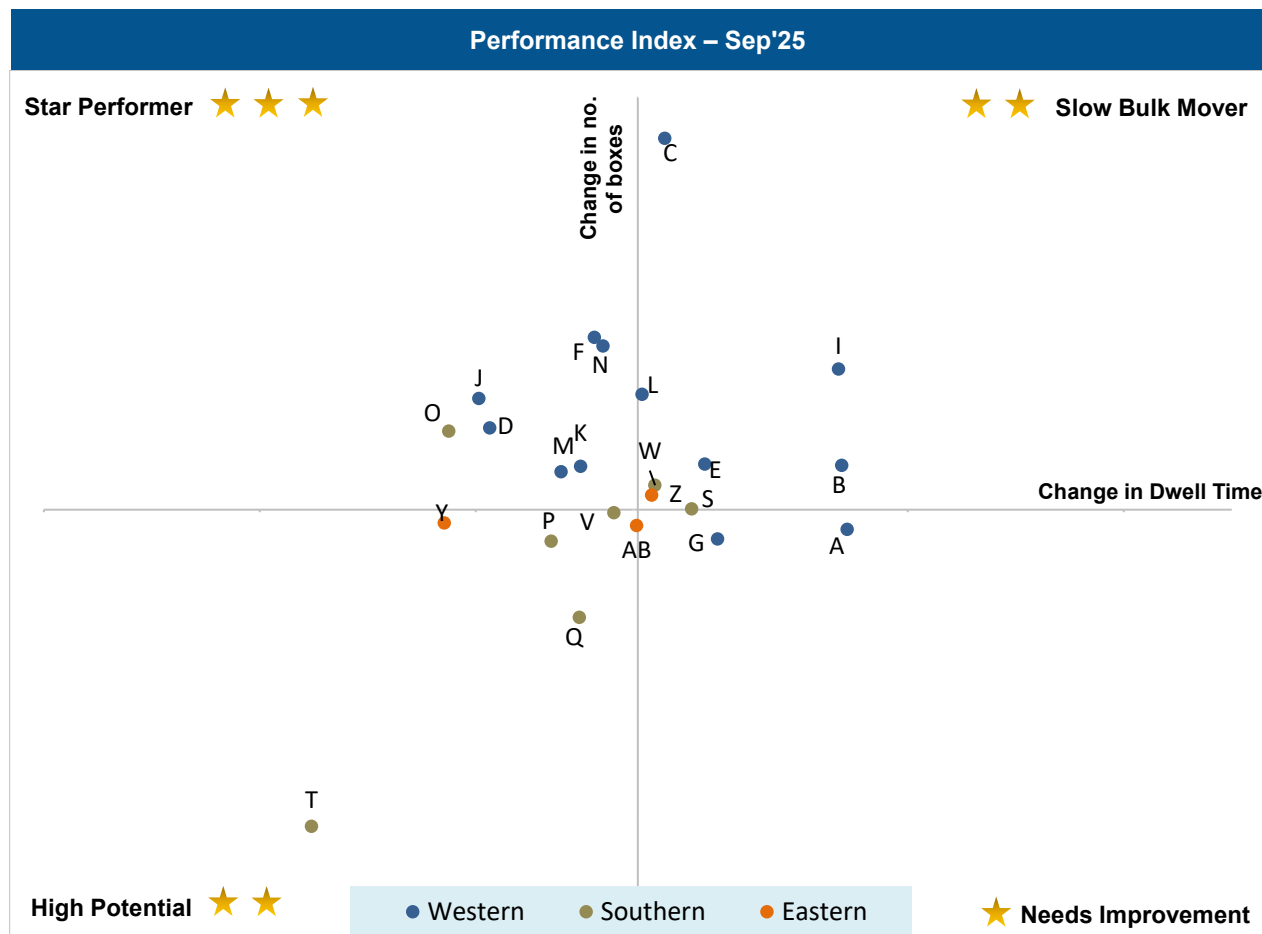
Y-Axis: No. of Boxes
Threshold value (no. of boxes): 39,714
Needs Improvement ★

Entities with low container count and high dwell time

Note: Terminal abbreviation details are mentioned in annexure

Performance Benchmarking (Previous year same month): PAN India Terminals

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



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 same month is not included as these terminals are added from Jun'25

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

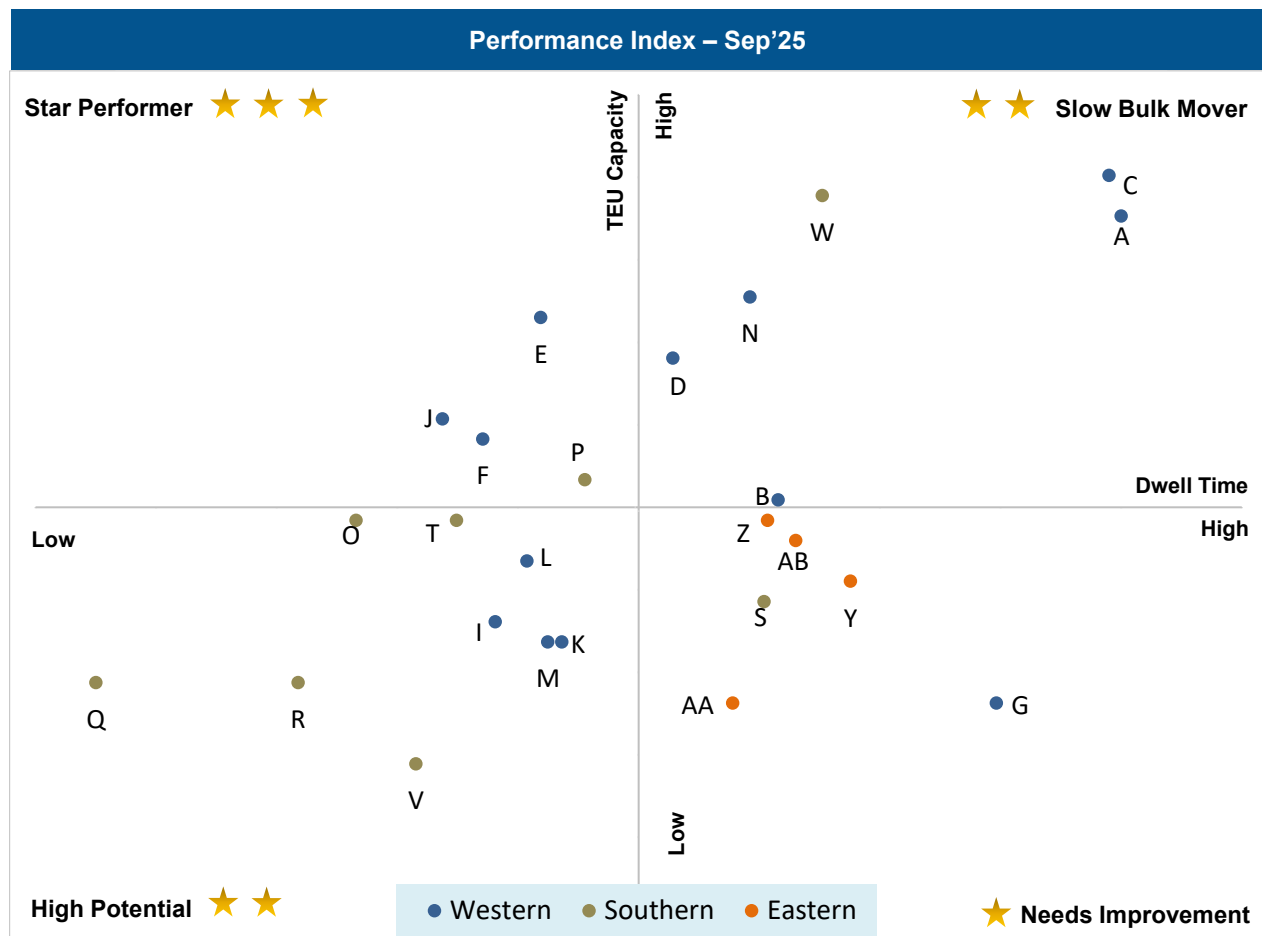
Needs Improvement ★

Entities with low container count and high dwell time

Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	4.59%
B	Adani Hazira Port Private Limited (AHPPL)	2.85%
C	Adani International Container Terminal (AICTPL)	8.86%
D	Adani Mundra Container Terminal (AMCT)	5.52%
E	Bharat Mumbai Container Terminals(PSA)	11.28%
F	Gateway Terminals India (GTI)	10.89%
G	APM Terminals Pipavav, Gujarat	1.20%
H	NSDT Terminal	0.08%
I	Nhava Sheva Freeport Terminal (NSFT)	3.93%
J	Mundra International Container Terminal (MICT)	7.44%
K	Nhava Sheva India Gateway Terminal (NSIGT)	4.65%
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S	International Container Transhipment Terminal, Kochi	1.71%
T	Adani Kattupalli Port Private Limited (AKPPL)	0.67%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.54%
W	Adani Ennore Container Terminal	3.43%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.82%
Z	Syama Prasad Mookerjee Port, Kolkata (SMP)	3.56%
AA	Adani Gangavaram Port	0.27%
AB	Visakha Container Terminal	3.07%

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)	4.59%
B	Adani Hazira Port Private Limited (AHPPL)	2.85%
C	Adani International Container Terminal (AICTPL)	8.86%
D	Adani Mundra Container Terminal (AMCT)	5.52%
E	Bharat Mumbai Container Terminals(PSA)	11.28%
F	Gateway Terminals India (GTI)	10.89%
G	APM Terminals Pipavav, Gujarat	1.20%
H	NSDT Terminal	0.08%
I	Nhava Sheva Freeport Terminal (NSFT)	3.93%
J	Mundra International Container Terminal (MICT)	7.44%
K	Nhava Sheva India Gateway Terminal (NSIGT)	4.65%
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M	Kandla International Container Terminal (KICT)	0.76%
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Q	Dakshin Bharat Gateway Terminal (DBGT)	1.67%
R	Tuticorin International Container Terminal (TICT)	0.28%
S	International Container Transhipment Terminal, Kochi	1.71%
T	Adani Kattupalli Port Private Limited (AKPPL)	0.67%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.54%
W	Adani Ennore Container Terminal	3.43%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.82%
Z	Syama Prasad Mookerjee Port, Kolkata (SMP)	3.56%
AA	Adani Gangavaram Port	0.27%
AB	Visakha Container Terminal	3.07%

Dwell Time Performance: CFS Import Cycle

IMPORT

	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	97.6		96.0	94.7	92.0	93.4
JNPA	93.1	↑	91.8	85.9	85.3	87.3
Mundra	110.6	↑	104.3	109.5	101.5	104.7
Pipavav	95.0	↓	102.0	119.1	85.4	97.4
Hazira	138.3	↑	124.3	124.5	106.7	112.8
Southern Region	139.3		133.1	134.0	129.7	129.9
Chennai, Ennore, Kattupalli	130.1	↑	122.5	124.5	121.8	121.0
Kochi	147.4	↑	122.9	142.7	125.3	146.5
Tuticorin	181.5	↑	176.4	183.9	167.8	172.2
Eastern Region	146.7		159.4	152.5	148.7	151.4
Visakhapatnam	192.9	↑	191.5	186.3	173.1	177.1
Kolkata	130.1	↓	148.4	146.9	140.4	144.1
Haldia	142.6	↓	147.8	127.7	143.7	140.7

Below are number of CFSs across various ports:

JNPA	Mundra	Pipavav	Hazira	Chennai, Ennore, Kattupalli	Kochi	Tuticorin	Visakhapatnam	Kolkata	Haldia
34	19	3	6	30	5	16	9	7	4

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

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



Indicates decrease/ increase in dwell time from last month

Dwell Time Performance: CFS Export Cycle

EXPORT

	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	58.6		63.5	73.1	66.4	63.9
JNPA	58.0	↓	62.7	75.9	72.3	70.1
Mundra	60.3	↓	65.4	70.7	59.0	56.7
Pipavav	60.3	↓	92.3	97.4	69.9	71.2
Hazira	65.3	↑	62.7	46.7	61.5	51.1
Southern Region	46.5		45.3	44.5	40.4	39.7
Chennai, Ennore, Kattupalli	55.6	↑	54.7	50.6	46.7	45.3
Tuticorin	27.9	↑	26.6	28.3	25.2	25.9
Kochi	26.8	↓	29.0	45.8	32.9	41.0
Eastern Region	84.3		82.7	98.8	92.9	86.9
Visakhapatnam	85.8	↑	73.1	66.1	82.0	74.5
Kolkata	81.0	↓	91.3	121.8	99.9	96.7
Haldia	81.2	↑	64.9	80.3	95.2	75.2

Below are number of CFSs across various ports:

JNPA	Mundra	Pipavav	Hazira	Chennai, Ennore, Kattupalli	Kochi	Tuticorin	Visakhapatnam	Kolkata	Haldia
34	19	3	6	30	5	16	9	7	4

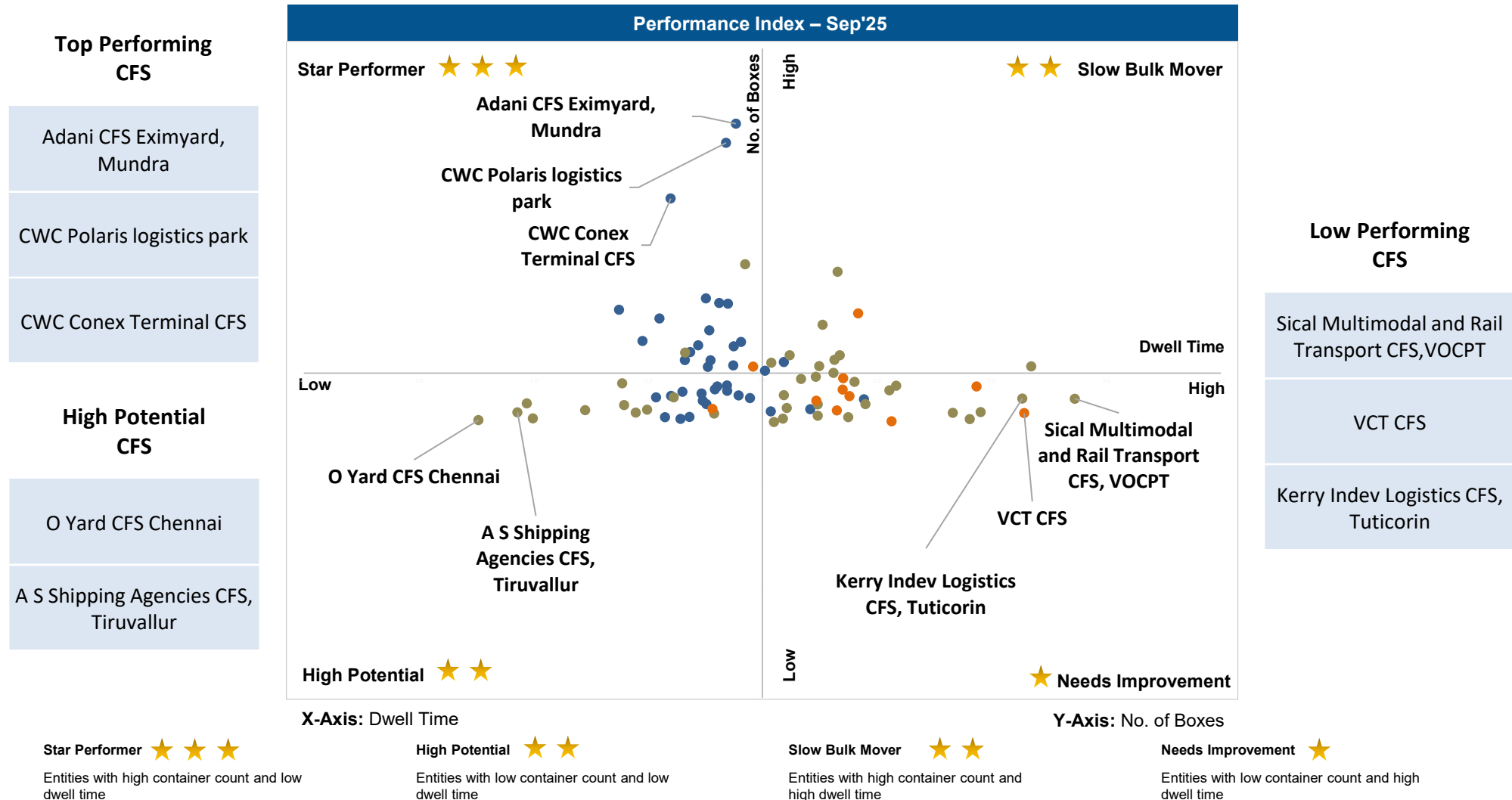
OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

↓ ↑ Indicates decrease/ increase in dwell time from last month

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

	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	175.6	↑	170.5	118.6	130.7	125.9
Southern Region	140.3	↓	157.9	128.8	129.4	130.5
Eastern Region	89.5	↑	85.4	123.1	103.8	116.4
Northern Region	120.6		120.6	113.2	129.1	124.6

EXPORT

	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	104.8	↓	109.2	110.4	103.5	99.5
Southern Region	110.1	↓	113.3	126.2	115.8	110.2
Eastern Region	116.1	↑	111.9	131.4	118.8	116.4
Northern Region	103.7	↓	104.1	87.9	100.6	98.0

OADT – Overall Avg Dwell Time
MADT – Monthly 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 month

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:

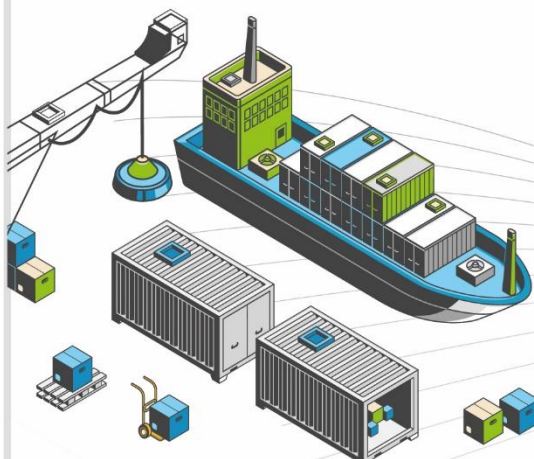
Terminals	Dwell time for handling domestic containers			Overall domestic containers distribution among terminals	
	Sep'25 (in hrs)		Aug'25 (in hrs)	Sep'25 (%)	Aug'25 (%)
International Container Transshipment Terminal, Kochi	66.2	↑	61.5	30.90%	29.07%
Visakha Container Terminal	46.4	↓	47.6	10.90%	10.09%
Bharat Mumbai Container Terminals(PSA)	12.4	↑	10.4	9.90%	13.65%
Nhava Sheva Freeport Terminal (NSFT)	7.3	↑	6.6	8.12%	7.15%
Tuticorin International Container Terminal (TICT)	65.4	↑	62.5	6.83%	6.34%
Mangalore Container Terminal Private Limited (MCTPL)	84.2	↑	61.0	5.07%	7.44%
Kandla International Container Terminal (KICT)	171.0	↑	151.2	8.49%	5.01%
Chennai Container Terminal Pvt. Ltd. (CCTL)	62.9	↓	86.1	4.09%	4.18%
Chennai International Terminals Pvt Ltd (CITPL)	40.2	↑	31.3	2.06%	1.36%
Dakshin Bharat Gateway Terminal (DBGT)	16.1	↓	16.2	0.12%	1.35%
Haldia International Container Terminal (HICT)	80.6	↓	120.0	1.88%	1.47%
Syama Prasad Mookerjee Port, Kolkata (SMP)	90.3	↑	74.9	4.27%	3.19%
Nhava Sheva India Gateway Terminal (NSIGT)	53.9	↓	79.7	3.97%	6.03%
Nhava Sheva International Container Terminal (NSICT)	69.9	↑	66.4	2.60%	3.67%
Paradip International Cargo Terminal	119.0		-	0.80%	-

Terminal handling highest domestic containers



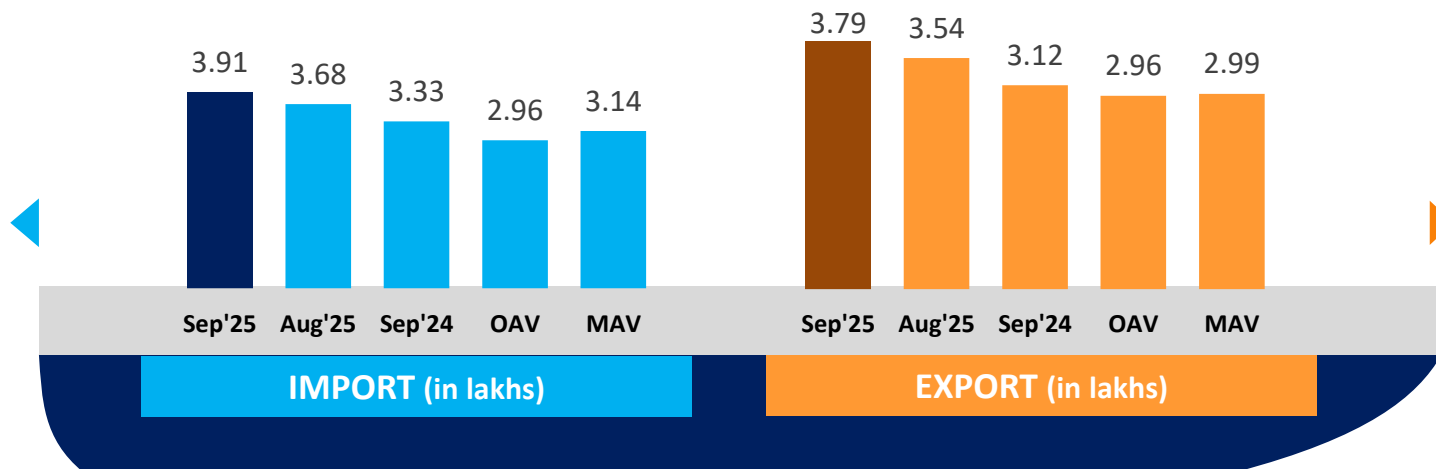
Indicates decrease/ increase in dwell time from last month

WESTERN REGION PERFORMANCE

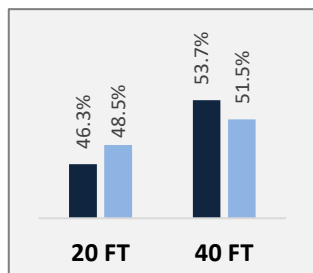


Container Count: Western Region

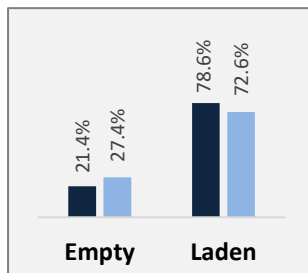
Western Region



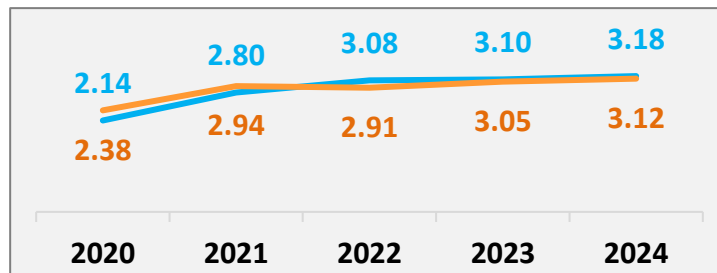
Container Size-wise (Import)



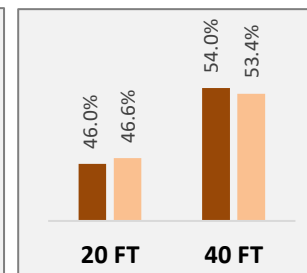
Container Type-wise (Import)



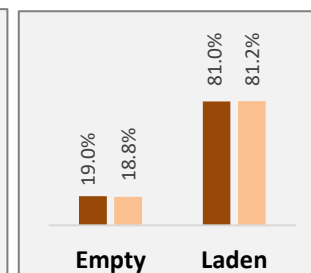
Container Count - Annual Average (in lakhs/ month)



Container Size-wise (Export)



Container Type-wise (Export)



OAV – Overall Avg Volume
MAV – Monthly Avg Volume

Dwell Time Performance: Western Region Import Cycle

Western Region



40.0

Sep'25

28.0

Aug'25

40.8

Sep'24

26.1

OADT

29.9

MADT

PAN India
Import Dwell Time

40.6 Hrs.
(Sep'25)

JNPA

43.2

Sep'25

26.8

Aug'25

38.6

Sep'24

22.8

OADT

25.4

MADT

Mundra

31.6

Sep'25

28.4

Aug'25

45.3

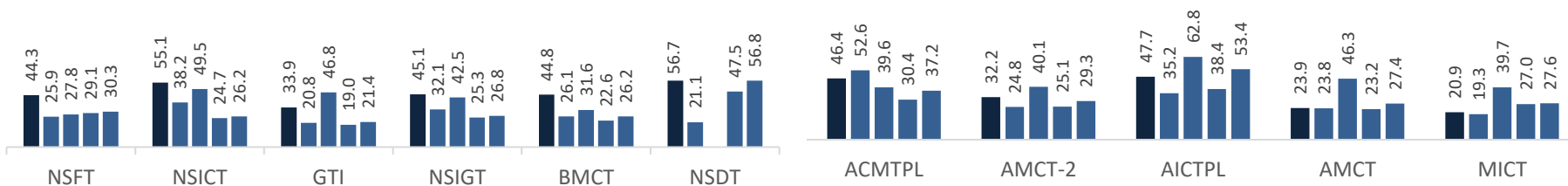
Sep'24

29.0

OADT

34.3

MADT



Pipavav

80.4

Sep'25

58.4

Aug'25

66.6

Sep'24

56.4

OADT

60.1

MADT

Hazira

50.0

Sep'25

28.0

Aug'25

23.0

Sep'24

31.7

OADT

36.0

MADT

Kandla

57.3

Sep'25

42.8

Aug'25

65.8

Sep'24

46.0

OADT

61.5

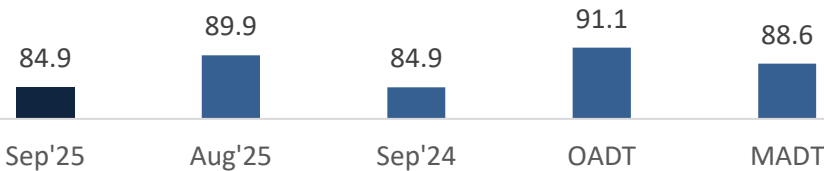
MADT

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:
All values are in hours

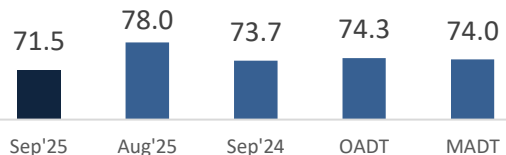
Dwell Time Performance: Western Region Export Cycle

Western Region

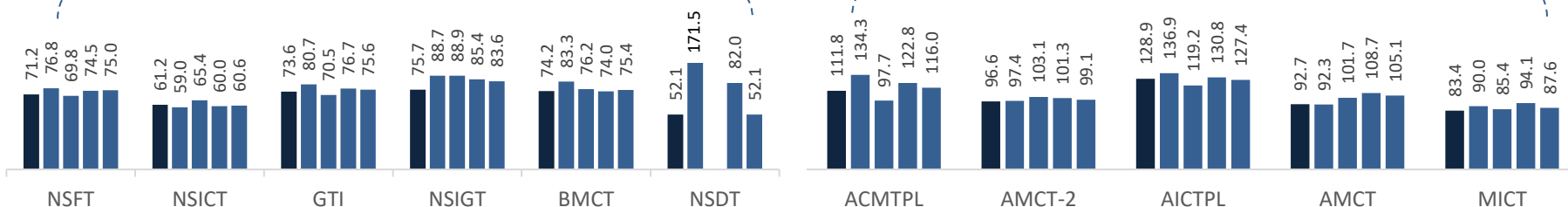
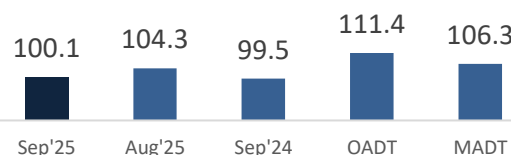


PAN India
Export Dwell Time
86.6 Hrs.
(Sep'25)

JNPA



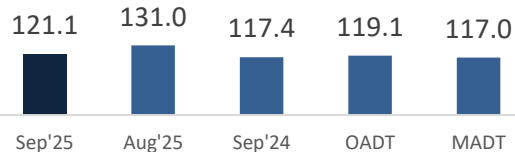
Mundra



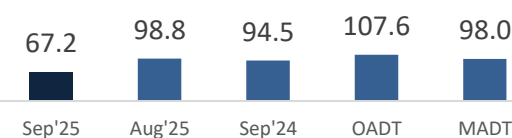
Pipavav



Hazira



Kandla



OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:
All values are in hours

EXPORT

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
JNPA	JNPA	97%	97%	97%	28.6	28.1	28.1
	Other Ports	3%	3%	3%	54.9	53.0	51.9
Mundra	Mundra	95%	94%	93%	32.1	34.2	37.3
	Other Ports	5%	6%	7%	49.0	50.4	48.1
Hazira	Hazira	92%	89%	95%	36.3	33.2	27.5
	Other Ports	8%	11%	5%	48.9	44.1	54.8
Kandla	Kandla	81%	85%	74%	33.4	31.7	30.8
	Mundra	19%	15%	26%	41.0	53.2	45.9
Pipavav	Pipavav	46%	41%	40%	35.0	33.0	31.5
	Mundra	50%	53%	56%	45.0	42.5	44.4
	Other Ports	4%	6%	4%	38.2	41.5	46.7

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
Bharat Mumbai Container Terminals(PSA)	Bharat Mumbai Container Terminals(PSA)	41%	49%	42%	29.9	29.3	28.0
	Gateway Terminals India (GTI)	23%	19%	28%	29.5	27.8	26.4
	Nhava Sheva Freeport Terminal (NSFT)	8%	6%	6%	31.6	34.0	35.7
	Nhava Sheva India Gateway Terminal (NSIGT)	10%	11%	10%	25.4	23.1	26.6
	Nhava Sheva International Container Terminal (NSICT)	18%	15%	14%	29.2	28.3	28.2
Gateway Terminals India (GTI)	Bharat Mumbai Container Terminals(PSA)	18%	22%	31%	30.0	28.3	26.1
	Gateway Terminals India (GTI)	48%	43%	42%	30.9	26.9	28.4
	Nhava Sheva Freeport Terminal (NSFT)	7%	7%	4%	33.6	28.2	34.7
	Nhava Sheva India Gateway Terminal (NSIGT)	12%	12%	7%	23.9	25.1	29.2
	Nhava Sheva International Container Terminal (NSICT)	15%	16%	16%	27.6	25.7	26.5
Nhava Sheva Freeport Terminal (NSFT)	Bharat Mumbai Container Terminals(PSA)	10%	22%	26%	33.9	32.5	28.7
	Gateway Terminals India (GTI)	22%	17%	28%	24.6	35.3	27.1
	Nhava Sheva Freeport Terminal (NSFT)	41%	33%	18%	24.5	30.3	27.2
	Nhava Sheva India Gateway Terminal (NSIGT)	11%	15%	16%	21.7	25.4	25.2
	Nhava Sheva International Container Terminal (NSICT)	16%	13%	12%	27.9	29.7	27.3
Nhava Sheva India Gateway Terminal (NSIGT)	Bharat Mumbai Container Terminals(PSA)	21%	26%	25%	26.4	25.7	26.6
	Gateway Terminals India (GTI)	27%	26%	15%	24.9	27.3	28.9
	Nhava Sheva Freeport Terminal (NSFT)	12%	10%	6%	25.7	24.7	29.2
	Nhava Sheva India Gateway Terminal (NSIGT)	25%	23%	38%	27.8	28.7	27.4
	Nhava Sheva International Container Terminal (NSICT)	15%	15%	16%	30.4	29.4	31.6
Nhava Sheva International Container Terminal (NSICT)	Bharat Mumbai Container Terminals(PSA)	21%	21%	25%	30.2	30.9	30.4
	Gateway Terminals India (GTI)	28%	29%	25%	28.1	27.1	29.6
	Nhava Sheva Freeport Terminal (NSFT)	4%	4%	5%	40.5	52.8	33.2
	Nhava Sheva India Gateway Terminal (NSIGT)	9%	8%	8%	37.5	39.3	28.1
	Nhava Sheva International Container Terminal (NSICT)	38%	38%	37%	28.5	27.4	30.8

Note: Please refer annexure for Container Turnaround Analysis Methodology

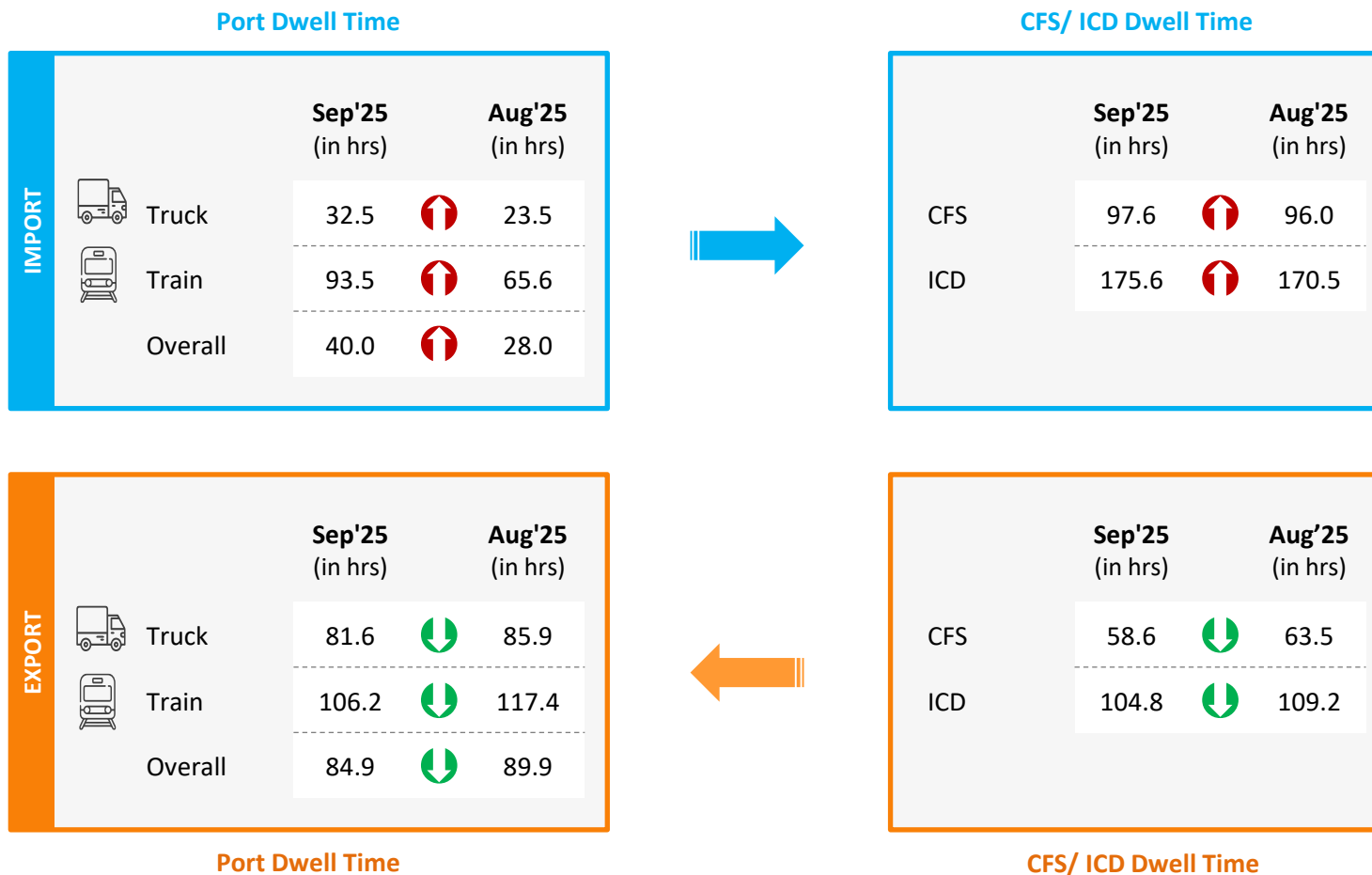
Container Turnaround Analysis: Mundra Port

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
Adani CMA Mundra Terminal (ACMTPL)	Adani CMA Mundra Terminal (ACMTPL)	69%	59%	62%	31.9	36.2	35.7
	Adani International Container Terminal (AICTPL)	4%	4%	1%	34.2	41.1	34.5
	Adani Mundra Container Terminal (AMCT)	13%	13%	26%	33.0	33.6	33.8
	Adani Mundra Container Terminal -2	8%	14%	5%	37.6	27.8	38.6
	Mundra International Container Terminal (MICT)	6%	10%	6%	32.8	39.7	32.4
Adani International Container Terminal (AICTPL)	Adani CMA Mundra Terminal (ACMTPL)	3%	3%	1%	28.3	44.2	46.4
	Adani International Container Terminal (AICTPL)	79%	76%	77%	42.2	41.7	47.1
	Adani Mundra Container Terminal (AMCT)	7%	7%	7%	28.4	25.7	39.2
	Adani Mundra Container Terminal -2	7%	8%	10%	27.4	33.6	43.8
	Mundra International Container Terminal (MICT)	4%	6%	5%	27.1	32.7	37.4
Adani Mundra Container Terminal (AMCT)	Adani CMA Mundra Terminal (ACMTPL)	12%	7%	20%	35.6	24.6	35.3
	Adani International Container Terminal (AICTPL)	7%	10%	3%	28.7	30.8	32.0
	Adani Mundra Container Terminal (AMCT)	40%	36%	43%	36.4	30.6	33.2
	Adani Mundra Container Terminal -2	24%	28%	22%	37.7	41.7	32.2
	Mundra International Container Terminal (MICT)	17%	19%	12%	30.2	31.9	31.3
Adani Mundra Container Terminal -2	Adani CMA Mundra Terminal (ACMTPL)	6%	4%	11%	28.2	27.6	36.3
	Adani International Container Terminal (AICTPL)	11%	11%	4%	26.4	29.7	32.1
	Adani Mundra Container Terminal (AMCT)	24%	24%	30%	27.8	32.7	33.2
	Adani Mundra Container Terminal -2	47%	47%	39%	33.7	34.3	34.3
	Mundra International Container Terminal (MICT)	12%	14%	16%	26.7	31.3	32.7
Mundra International Container Terminal (MICT)	Adani CMA Mundra Terminal (ACMTPL)	4%	3%	5%	22.8	25.4	37.3
	Adani International Container Terminal (AICTPL)	6%	7%	3%	32.7	42.5	45.0
	Adani Mundra Container Terminal (AMCT)	15%	16%	10%	28.6	35.0	35.7
	Adani Mundra Container Terminal -2	11%	10%	10%	29.1	39.4	42.4
	Mundra International Container Terminal (MICT)	64%	64%	72%	21.5	26.2	38.4

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 month

Port Performance Benchmarking: Western 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): 67.4

Y-Axis: No. of Boxes
Threshold value (no. of boxes): 55,053

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

Performance Benchmarking: Western Region

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for Sep'25:



X-Axis: Dwell Time

Threshold value (in hours): 67.4

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): 55,053

Needs Improvement ★

Entities with low container count and high dwell time

Note: Terminal abbreviation details are mentioned in annexure

Port Performance Benchmarking (Previous year same month): **Western Region**

Performance benchmarking of terminals based on the change from previous year same month 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

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

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



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

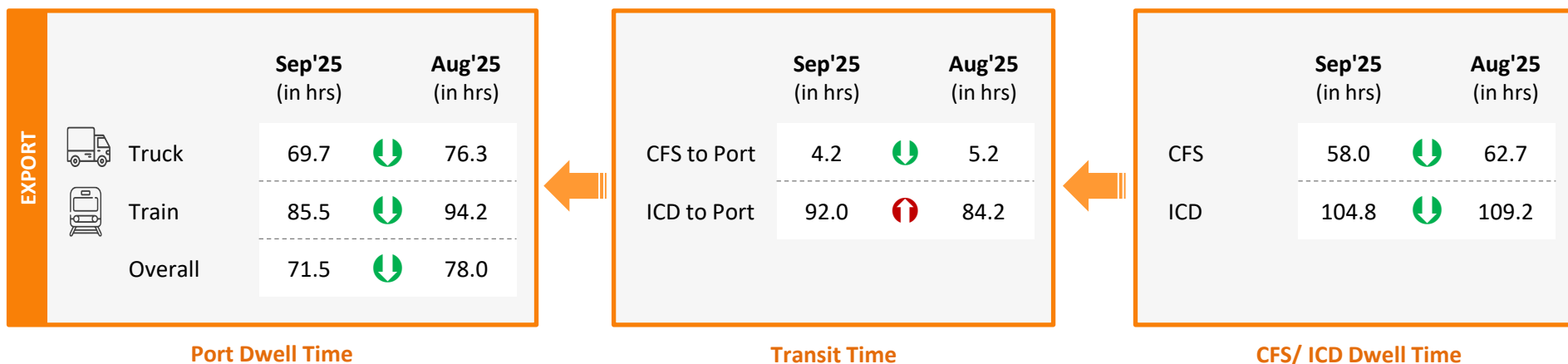
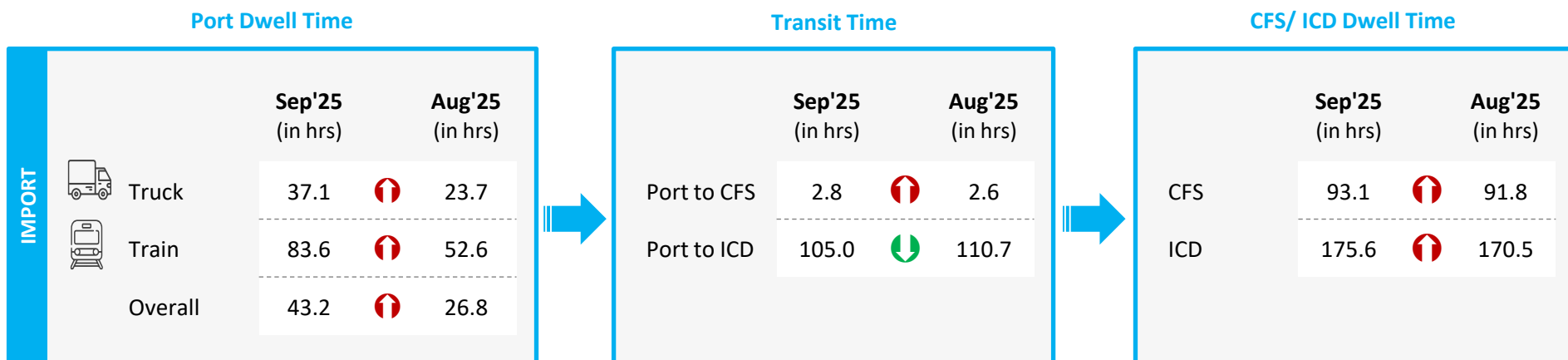
CFS Performance Benchmarking: Western Region

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 month

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

Parking Plaza Dwell Time	Sep'25 (in hrs)	Aug'25 (in hrs)
Gate in - Gate Out	5.4	5.8

Container Count Percentage: Hour-wise (Sep'25)

	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	12%	24%	33%	22%	5%	4%

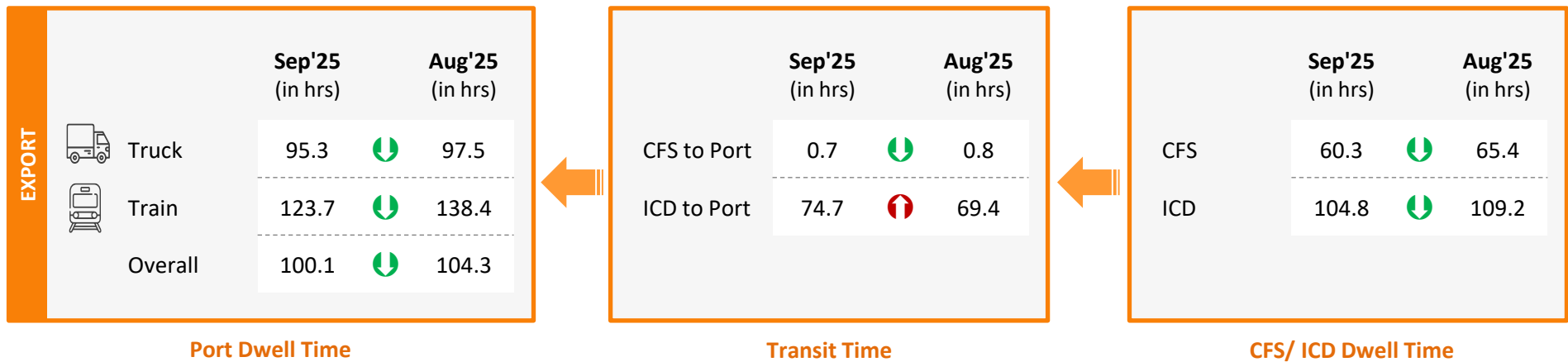
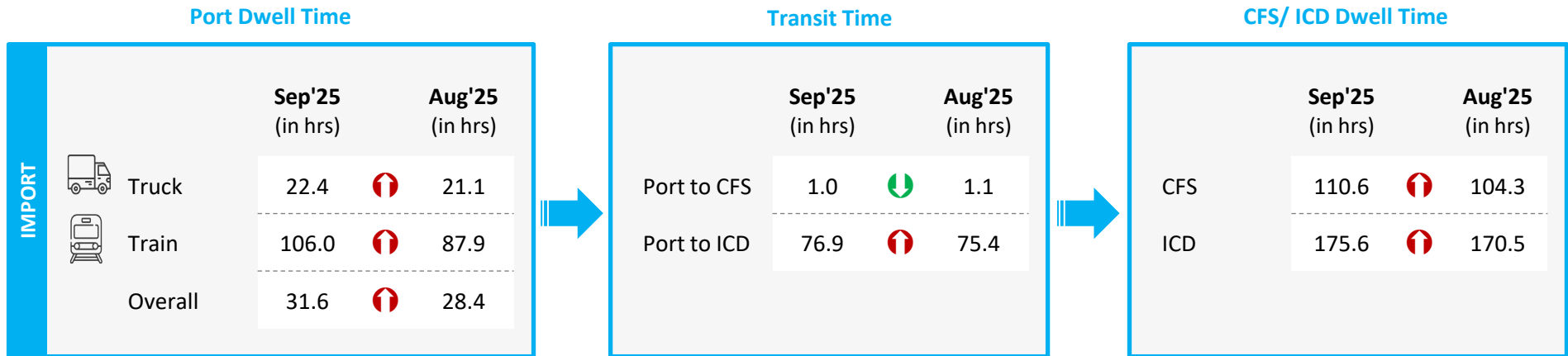
Parking Plaza to JNPA Port	Sep'25 (in hrs)	Aug'25 (in hrs)
Gate Out – Terminal In	2.1	2.4

Container Count Percentage: Hour-wise (Sep'25)

Parking Plaza to Port Terminal	Within 1 hrs	1-2 hrs	2-3 hrs	3-4 hrs	4-5 hrs	More than 5 hrs
NSFT	44%	29%	11%	6%	3%	7%
NSICT	6%	14%	18%	18%	14%	30%
GTI	28%	34%	25%	7%	2%	4%
NSIGT	47%	20%	15%	9%	4%	5%
BMCT	4%	17%	14%	13%	14%	38%
NSDT	24%	22%	32%	4%	2%	16%

Port Terminal	Sep'25 (in hrs)	Aug'25 (in hrs)
NSFT	1.2	1.3
NSICT	3.7	5.2
GTI	1.7	1.0
NSIGT	1.1	1.8
BMCT	4.1	4.5
NSDT	2.0	-

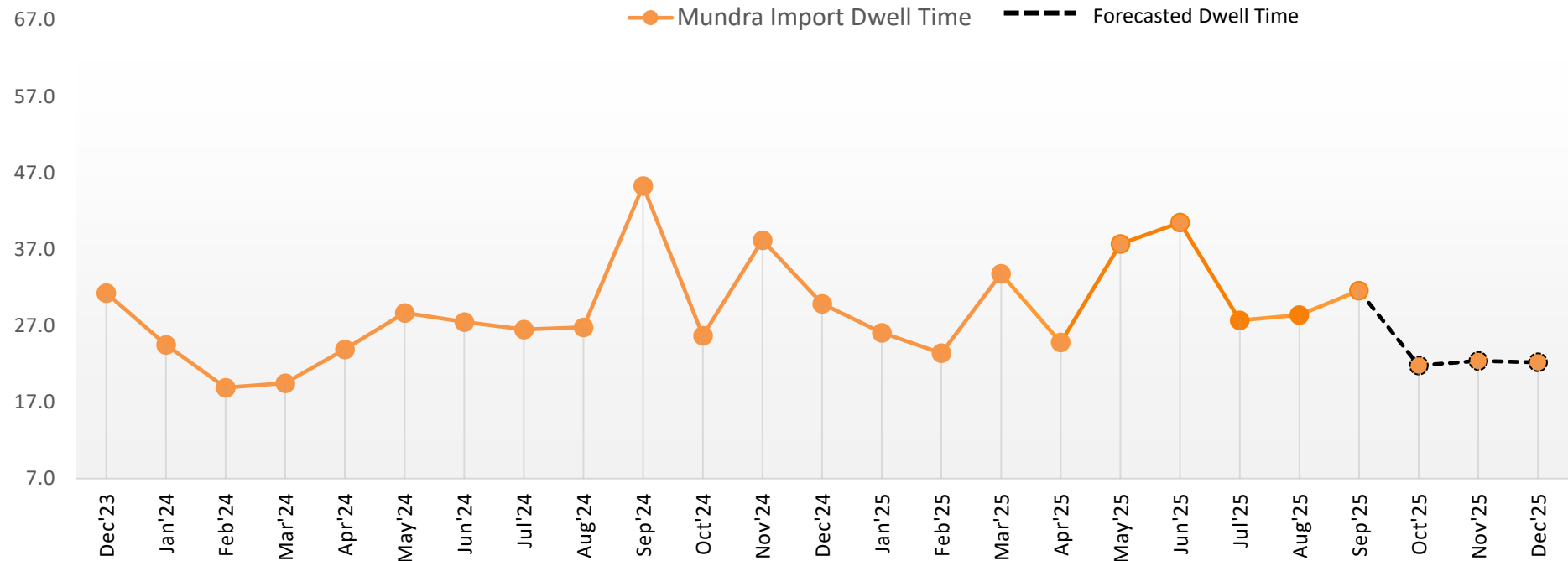
Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

Indicates decrease/increase in time from last month

Predictive Analysis: Mundra Port



*Basis global benchmark, minimum dwell time of 7 hours is considered



	Jul'25	Aug'25	Sep'25	Oct'25	Nov'25	Dec'25
Actual Dwell Time (in hours)	27.7	28.4	31.6	-	-	-
Forecasted Dwell Time (in hours)	24.9	22.8	26.7	21.8	22.4	22.2

Note:

All values are in hours

Parking Plaza Analysis: Mundra Port

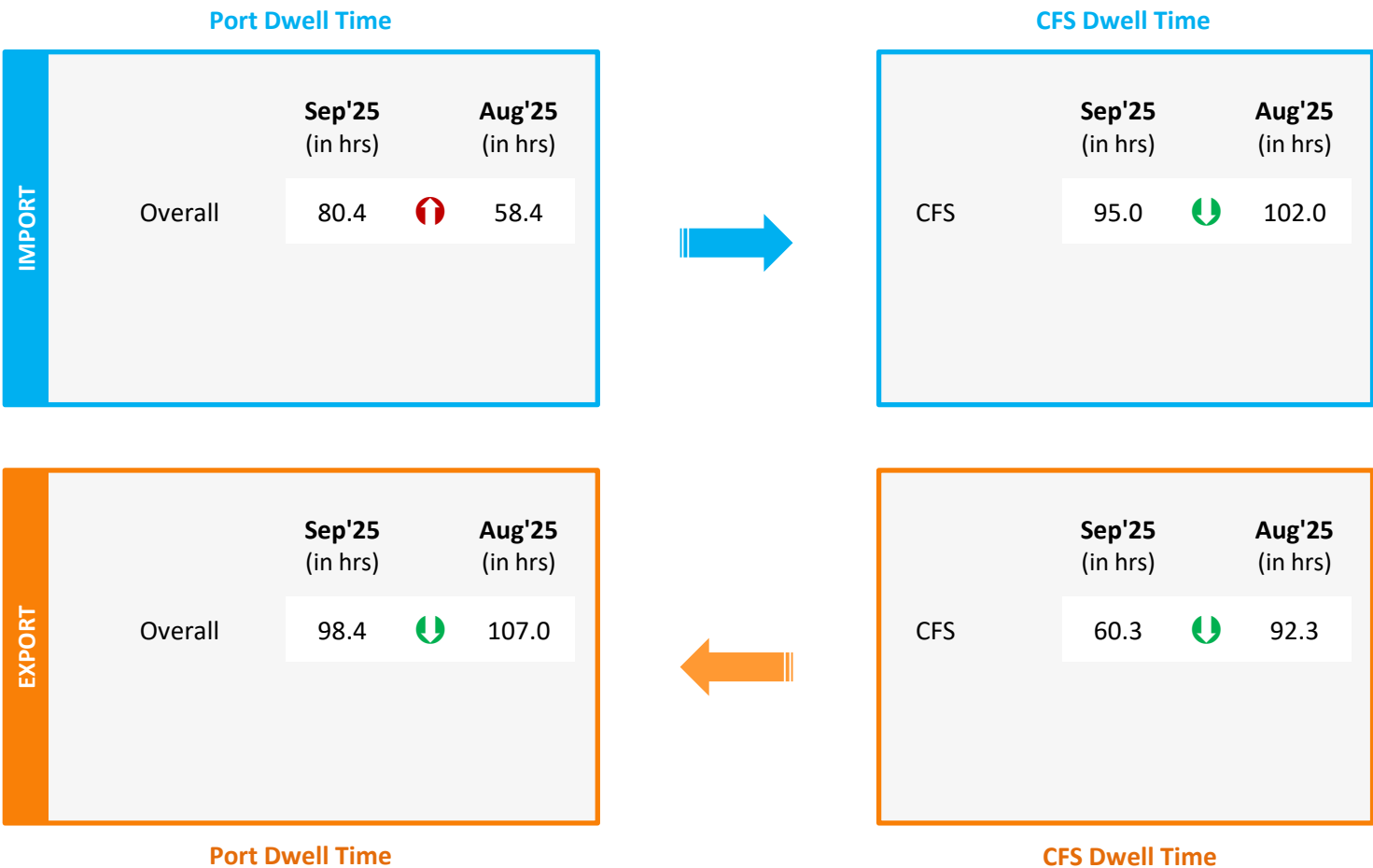
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	Sep'25 (in hrs)	Aug'25 (in hrs)
Adani Parking Yard No.1	1.2	1.3
North Gate Parking Yard, Mundra	10.1	7.7

Container Count Percentage: Hour-wise (Sep'25)

Parking Plaza Dwell Time	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Adani Parking Yard No. 1	65%	17%	8%	5%	4%	1%
North Gate Parking Yard, Mundra	13%	14%	15%	25%	19%	14%

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

  Indicates decrease/increase in dwell time from last month

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT			Sep'25 (in hrs)	Aug'25 (in hrs)
	Overall	57.3	↑	42.8

EXPORT			Sep'25 (in hrs)	Aug'25 (in hrs)
	Overall	67.2	↓	98.8

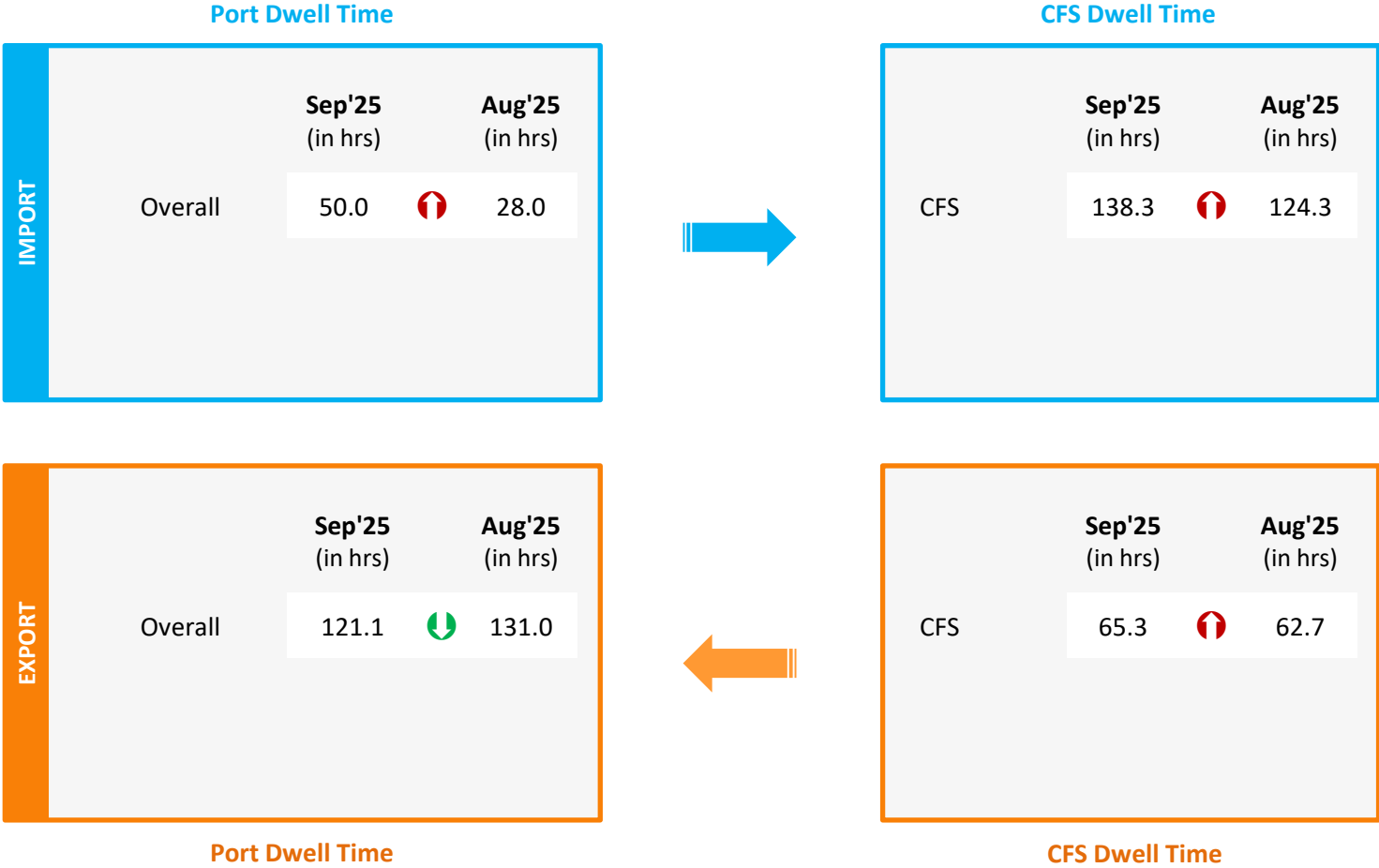
Port Dwell Time

Container Lifecycle (Export Cycle)



Indicates decrease/ increase in dwell time from last month

Container Lifecycle (Import Cycle)

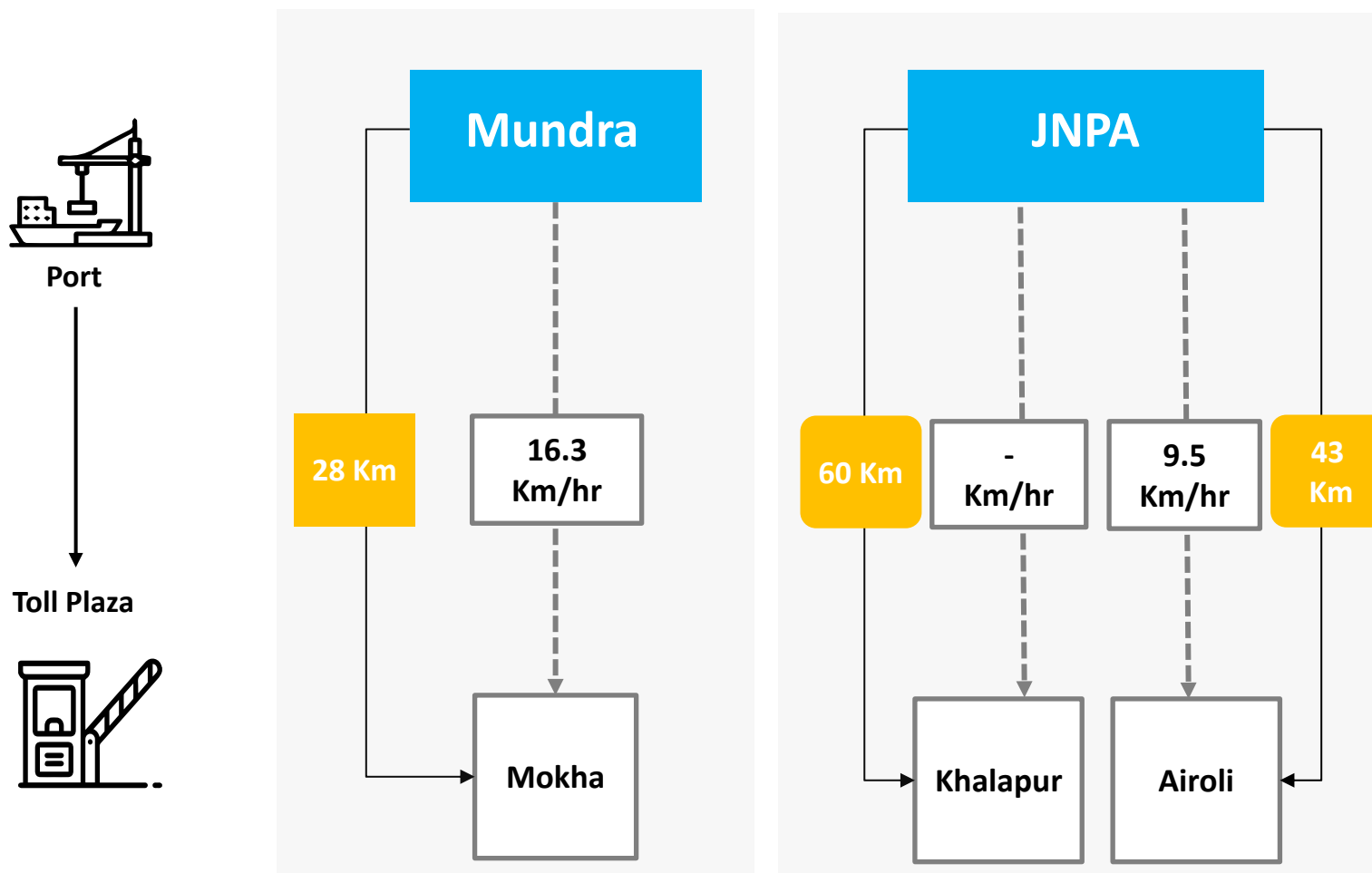


Container Lifecycle (Export Cycle)

  Indicates decrease/increase in dwell time from last month

Port to Toll Plaza Transit Analysis: **Western Region**

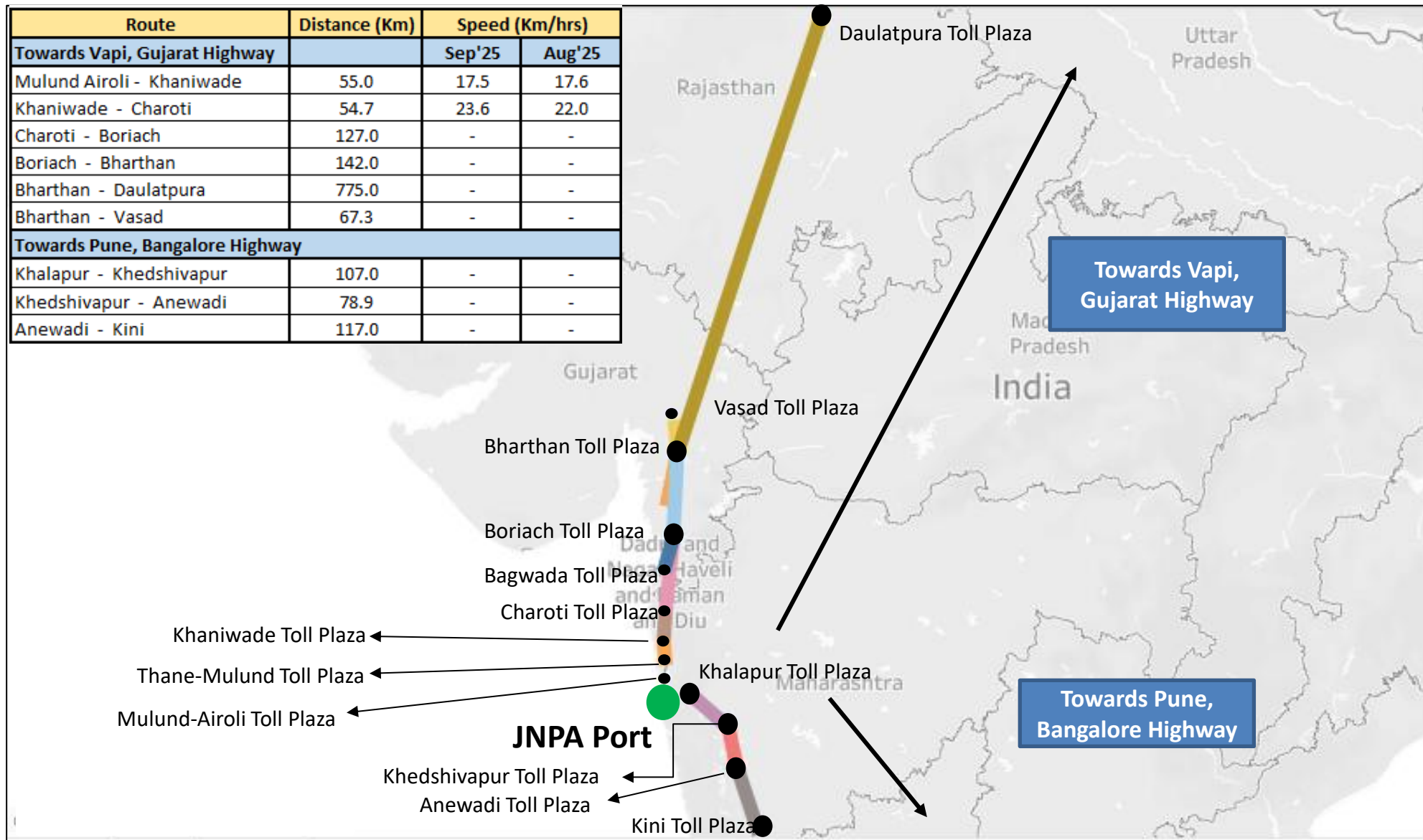
Average speed of trucks to cover the distance between port to nearest toll plaza for Sep'25:



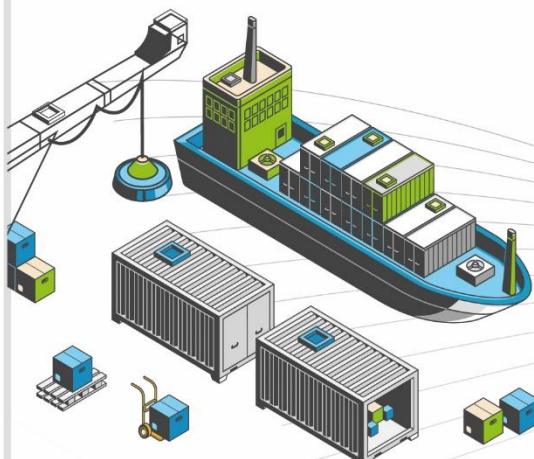
Toll Plaza Analysis: JNPA Port

The average speed of trucks to cover the distance between adjacent toll plazas for Sep'25:

Route	Distance (Km)	Speed (Km/hrs)	
Towards Vapi, Gujarat Highway		Sep'25	Aug'25
Mulund Airoli - Khaniwade	55.0	17.5	17.6
Khaniwade - Charoti	54.7	23.6	22.0
Charoti - Boriach	127.0	-	-
Boriach - Bharthan	142.0	-	-
Bharthan - Daulatpura	775.0	-	-
Bharthan - Vasad	67.3	-	-
Towards Pune, Bangalore Highway			
Khalapur - Khedshivapur	107.0	-	-
Khedshivapur - Anewadi	78.9	-	-
Anewadi - Kini	117.0	-	-

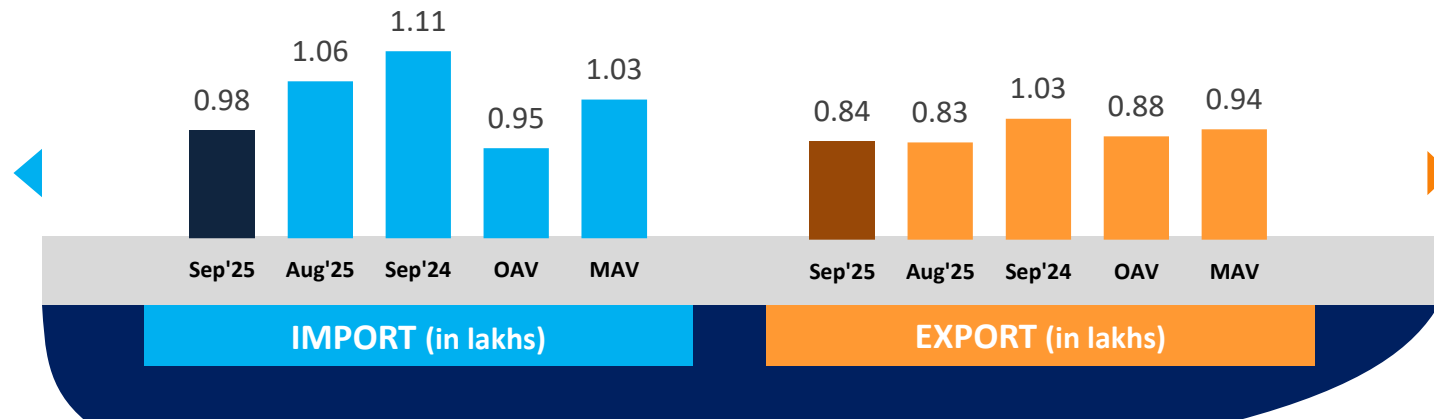


SOUTHERN REGION PERFORMANCE

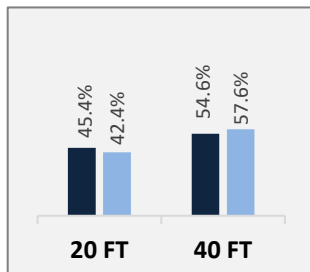


Container Count: Southern Region

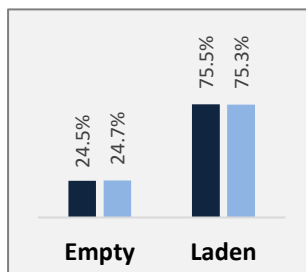
Southern Region



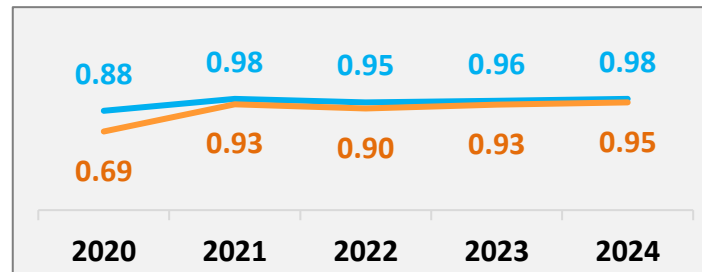
Container Size-wise (Import)



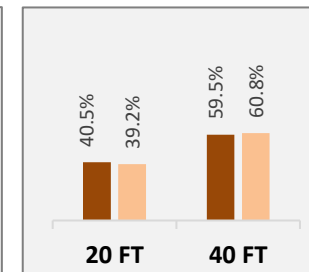
Container Type-wise (Import)



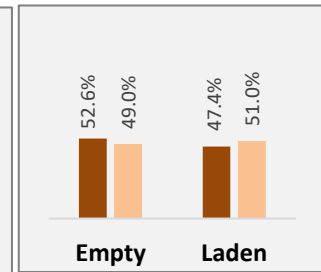
Container Count - Annual Average (in lakhs/ month)



Container Size-wise (Export)



Container Type-wise (Export)



■ Sep'25 ■ Aug'25

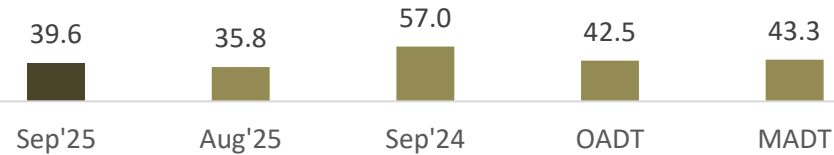
■ IMPORT ■ EXPORT

■ Sep'25 ■ Aug'25

OAV – Overall Avg Volume
MAV – Monthly Avg Volume

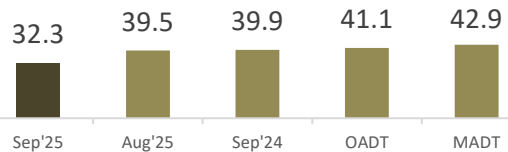
Dwell Time Performance: Southern Region Import Cycle

Southern Region

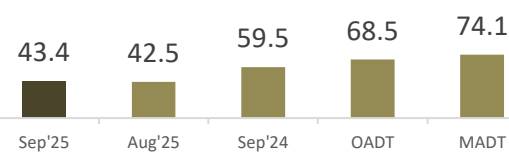


PAN India
Import Dwell Time
40.6 Hrs.
(Sep'25)

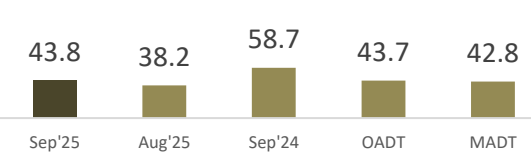
Kochi



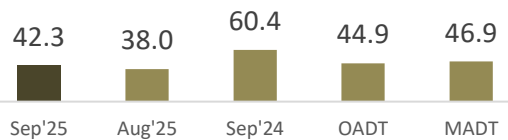
New Mangalore



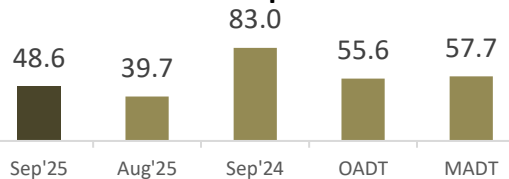
Ennore



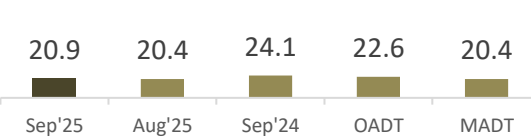
Chennai



Kattupalli

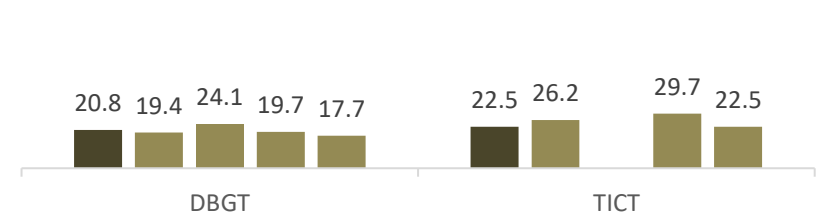
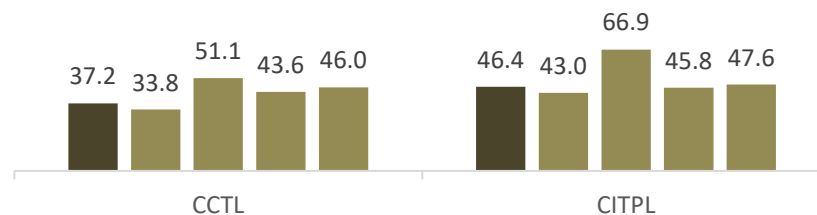


Tuticorin



Ports

Terminals



OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:

- Current, previous and last year same month dwell time of New Mangalore does not include the free time at the port
- All values are in hours

Dwell Time Performance: Southern Region Export Cycle

Southern Region



86.3
Sep'25

84.6
Aug'25

79.2
Sep'24

86.5
OADT

83.3
MADT

PAN India
Export Dwell Time
86.6 Hrs.
(Sep'25)

Kochi

111.4
Sep'25

92.6
Aug'25

100.4
Sep'24

91.7
OADT

96.3
MADT

New Mangalore

61.3
Sep'25

56.2
Aug'25

50.0
Sep'24

77.5
OADT

77.9
MADT

Ennore

117.7
Sep'25

133.3
Aug'25

90.3
Sep'24

103.5
OADT

97.5
MADT

Chennai

75.9
Sep'25

79.1
Aug'25

81.0
Sep'24

89.4
OADT

85.3
MADT

Kattupalli

85.6
Sep'25

68.0
Aug'25

86.9
Sep'24

95.3
OADT

88.7
MADT

Tuticorin

73.9
Sep'25

76.6
Aug'25

59.0
Sep'24

64.9
OADT

63.7
MADT

Ports

Terminals

68.7

80.5

91.3

91.7

86.0

81.4

77.9

74.2

87.8

84.8

CCTL

CITPL

74.2

77.9

59.0

60.9

59.8

72.0

69.2

79.0

72.0

DBGT

TICT

OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:

- Current, previous and last year same month dwell time of New Mangalore does not include the free time at the port
- All values are in hours

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
Kochi	Kochi	100%	100%	100%	23.9	22.6	24.0
	Other Ports	-	-	-	-	-	-
Ennore	Ennore	86%	80%	94%	22.9	22.2	24.5
	Other Ports	14%	20%	6%	32.3	23.1	33.6
Tuticorin	Tuticorin	100%	100%	100%	28.8	25.8	25.0
	Other Ports	-	-	-	-	-	-
Chennai	Chennai	93%	89%	80%	24.7	25.0	23.7
	Kattupalli	-	6%	17%	-	20.8	24.8
	Other Ports	7%	5%	3%	34.2	39.1	43.1
Kattupalli	Kattupalli	7%	13%	60%	15.8	23.8	31.7
	Chennai	40%	51%	35%	44.5	30.8	30.1
	Other Ports	53%	36%	5%	38.2	25.5	47.1

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
CCTL	CCTL	62%	62%	63%	26.6	24.9	24.0
	CITPL	38%	38%	37%	24.4	23.4	23.0
CITPL	CITPL	67%	63%	74%	24.4	27.1	24.9
	CCTL	33%	37%	26%	23.4	24.2	20.3

Note: Please refer annexure for Container Turnaround Analysis Methodology

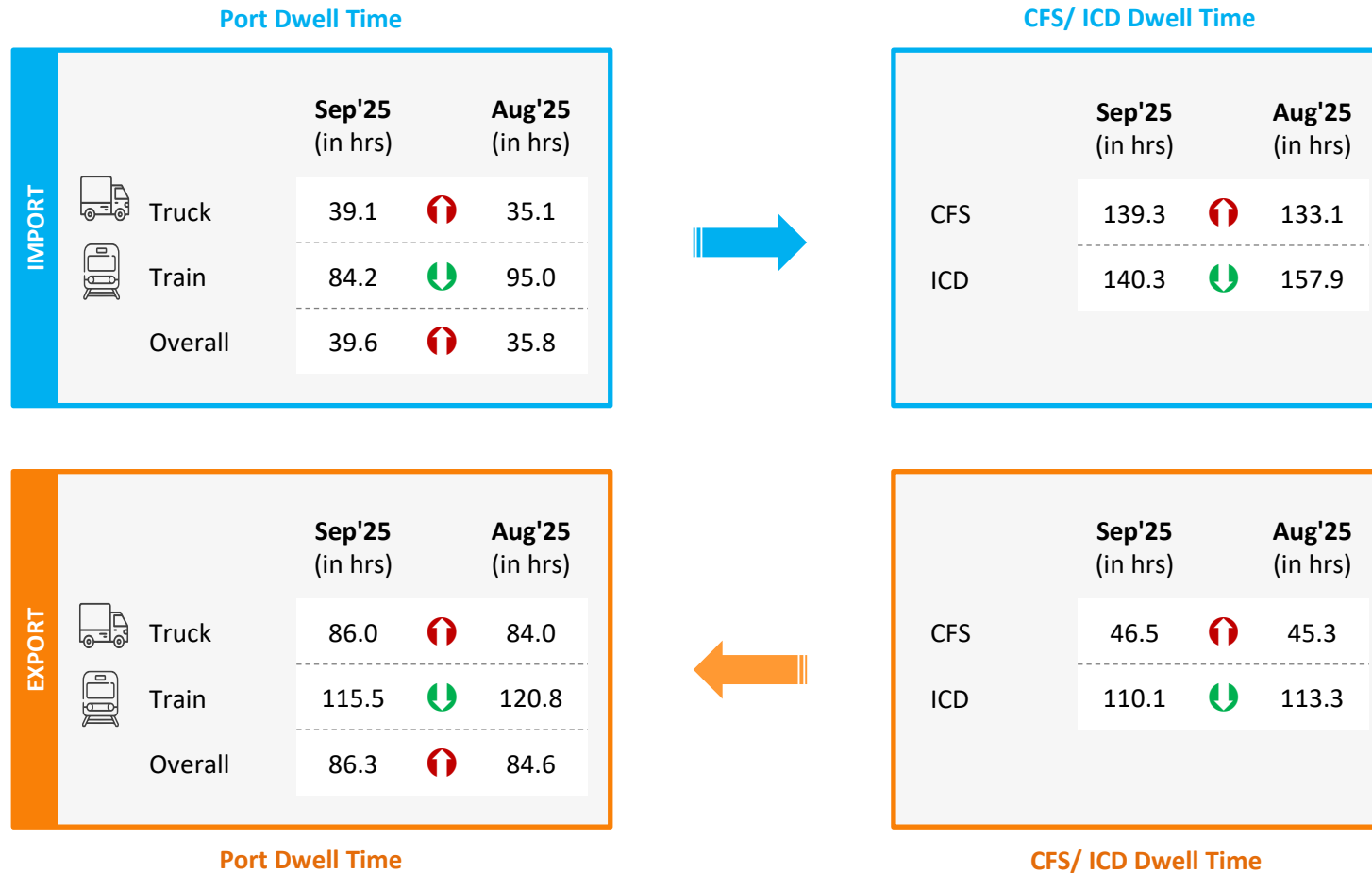
Container Turnaround Analysis: Tuticorin Port

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
DBGT	DBGT	97%	96%	100%	28.7	26.0	25.0
	TICT	3%	4%	-	35.4	27.9	-
TICT	TICT	70%	69%	-	29.1	25.5	-
	DBGT	30%	31%	-	23.2	28.5	-

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 month

Port Performance Benchmarking: Southern Region

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

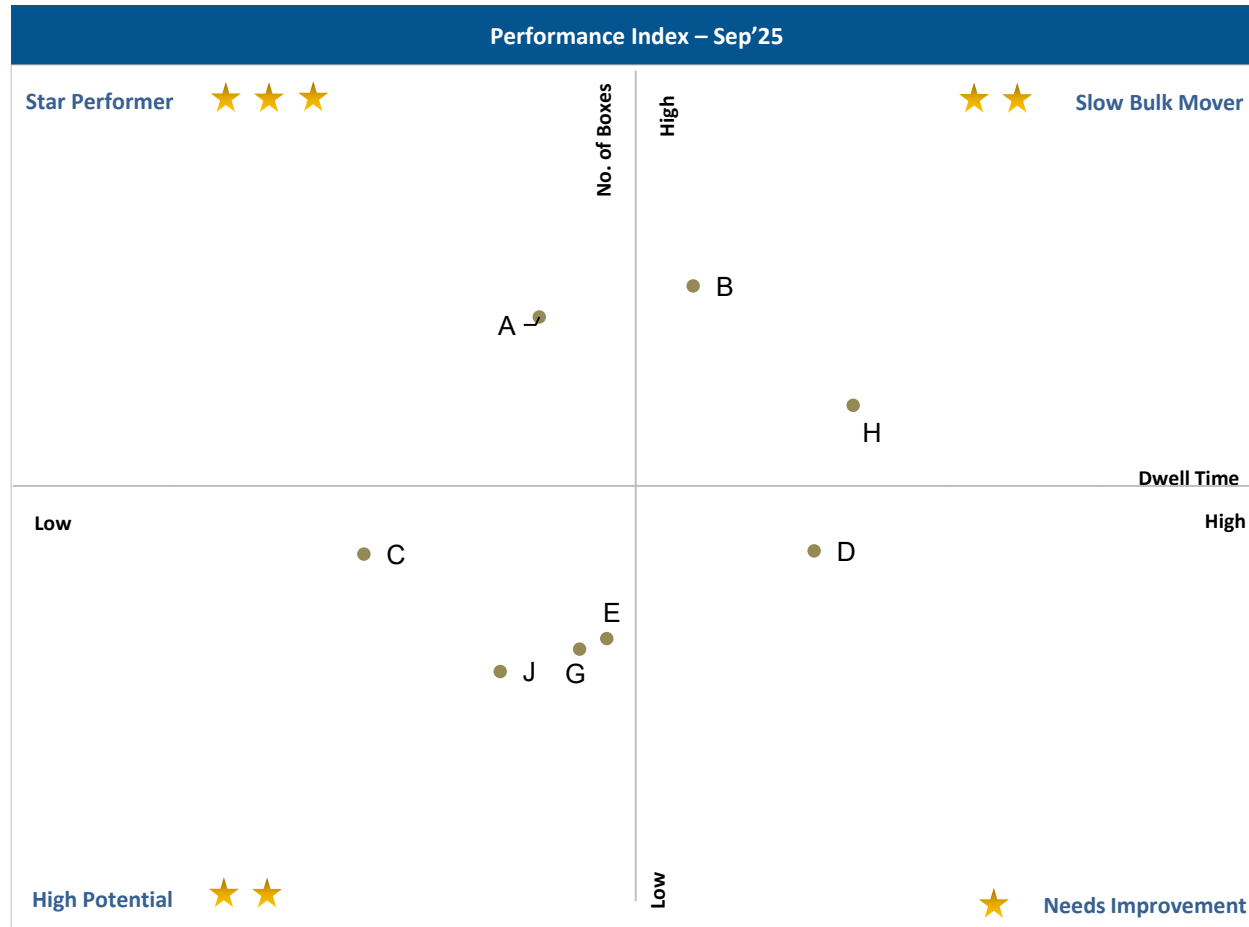
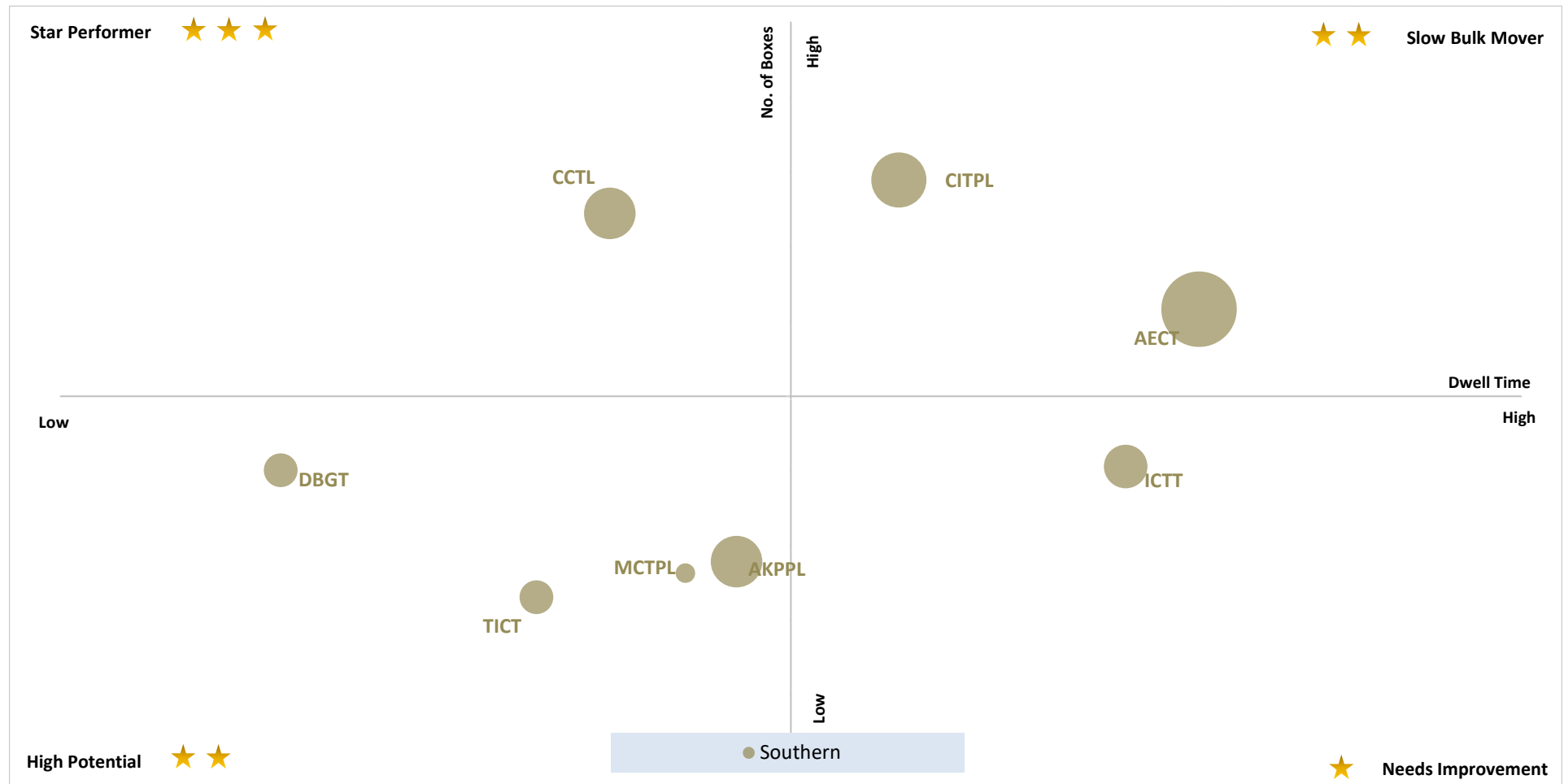


Abb.	Name of Terminal
A	Chennai Container Terminal Pvt. Ltd. (CCTL)
B	Chennai International Terminals Pvt Ltd (CITPL)
C	Dakshin Bharat Gateway Terminal (DBGT)
D	International Container Transshipment Terminal, Kochi
E	Adani Kattupalli Port Private Limited (AKPPL)
F	PSA SICAL Terminals
G	Mangalore Container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

*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 Sep'25:



X-Axis: Dwell Time

Threshold value (in hours): 56.0

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): 22,770

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 same month): Southern Region

Performance benchmarking of terminals based on the change from previous year same month 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 same month 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):

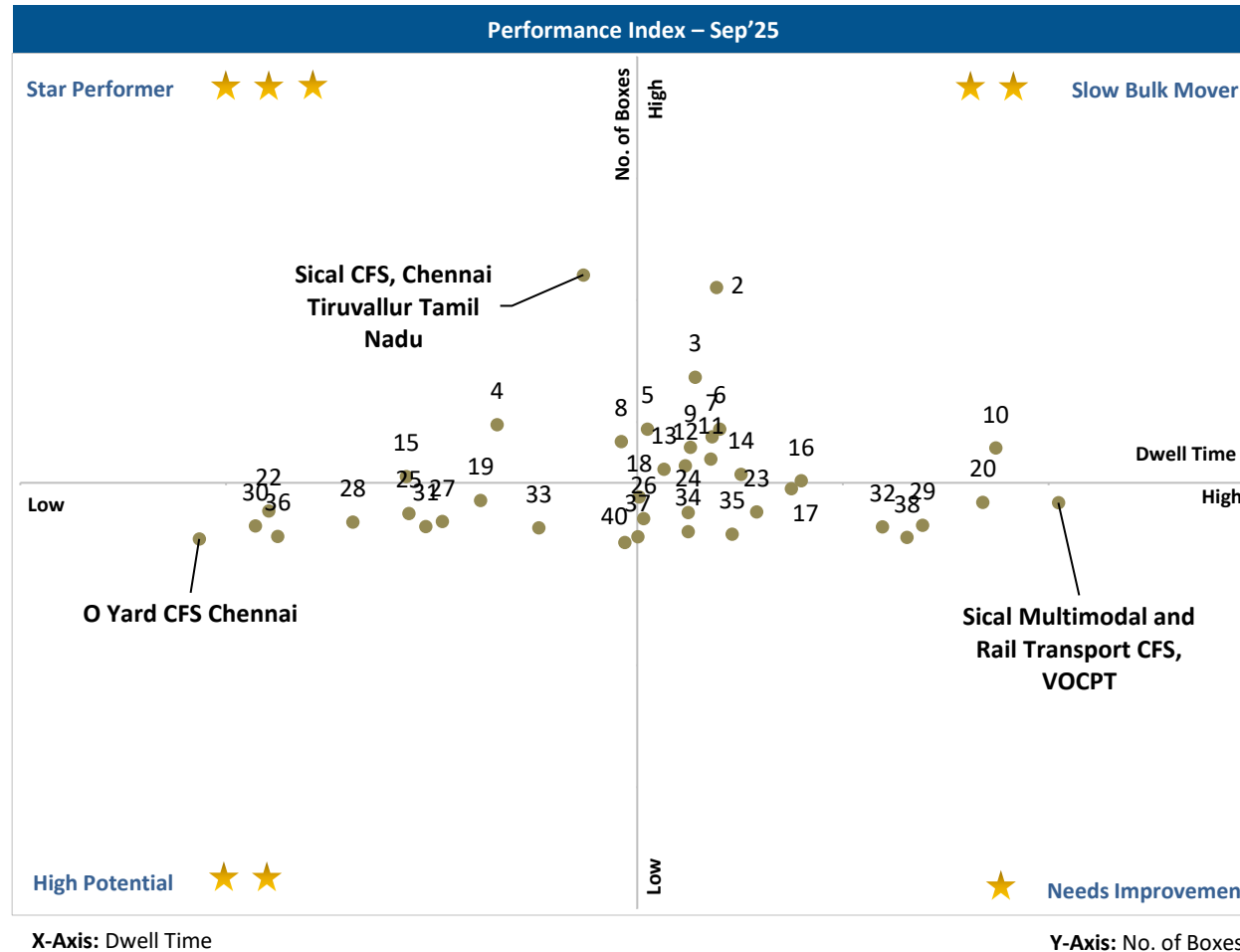


Abb.	Name of Terminal
A	Chennai Container Terminal Pvt. Ltd. (CCTL)
B	Chennai International Terminals Pvt Ltd (CITPL)
C	Dakshin Bharat Gateway Terminal (DBGT)
D	International Container Transshipment Terminal, Kochi
E	Adani Kattupalli Port Private Limited (AKPPL)
F	PSA SICAL Terminals
G	Mangalore Container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

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

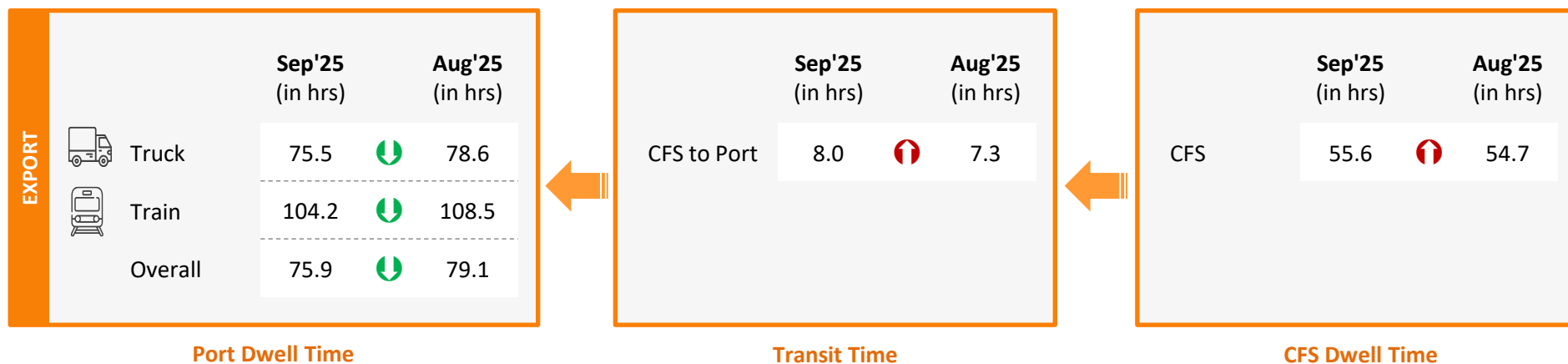
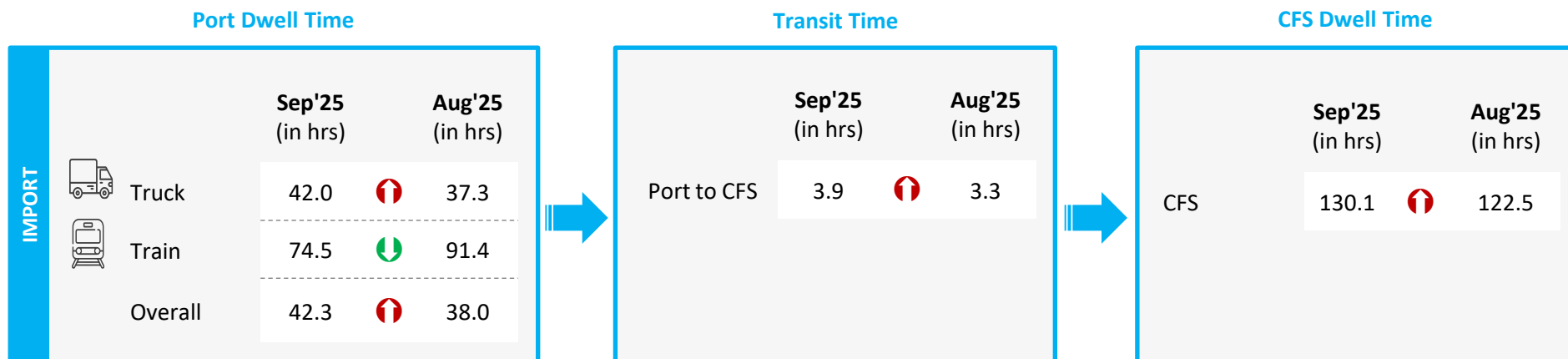
CFS Performance Benchmarking: Southern Region

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 month

Parking Plaza Analysis: Chennai Port

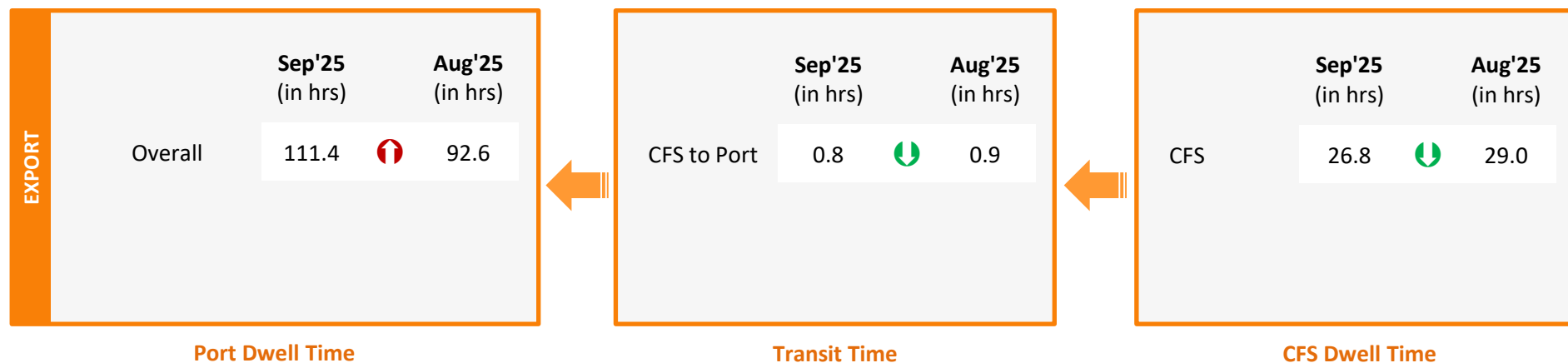
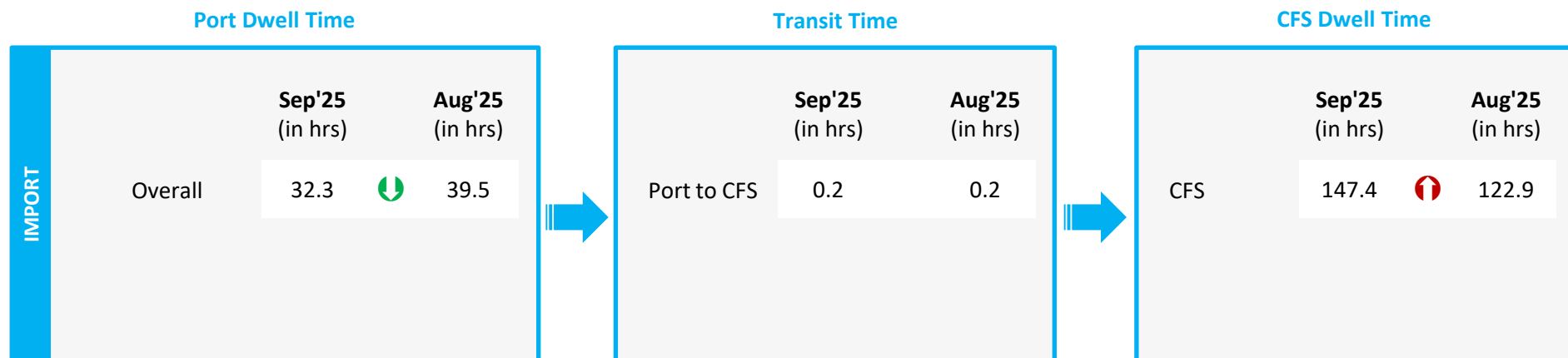
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	Sep'25 (in hrs)	Aug'25 (in hrs)
Thiruvottiyur CWC DPE Facility	5.0	4.7

Container Count Percentage: Hour-wise (Sep'25)

	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	11%	28%	27%	24%	7%	3%

Container Lifecycle (Import Cycle)

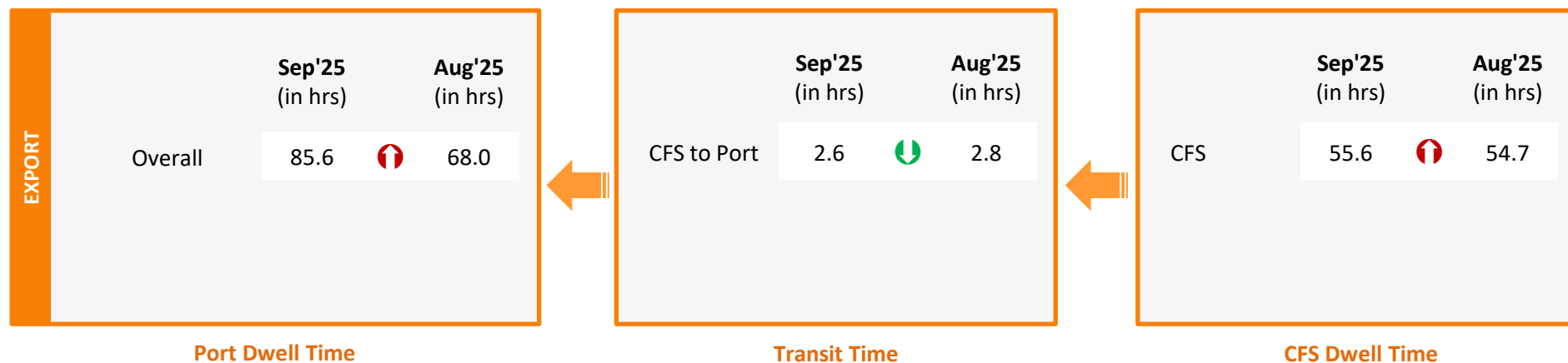
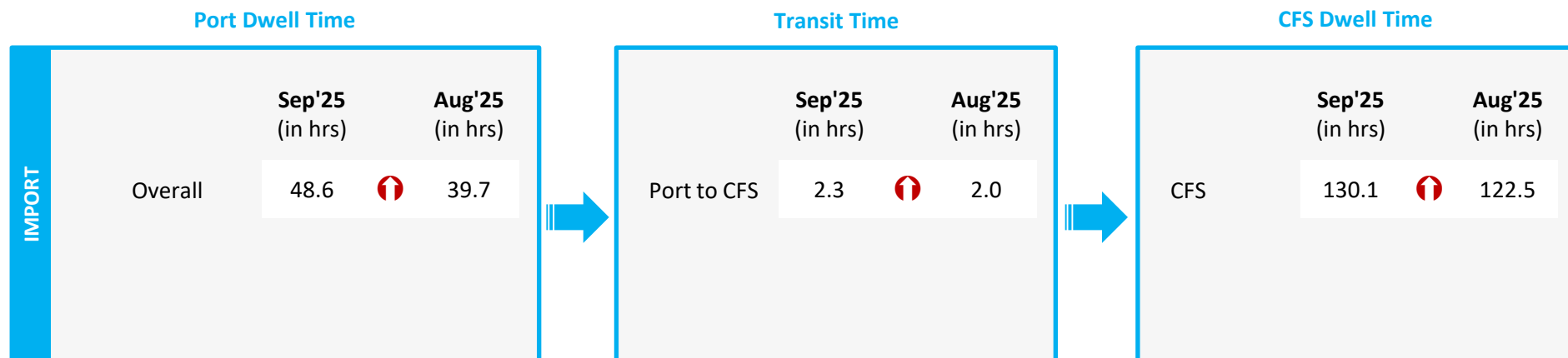


Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)

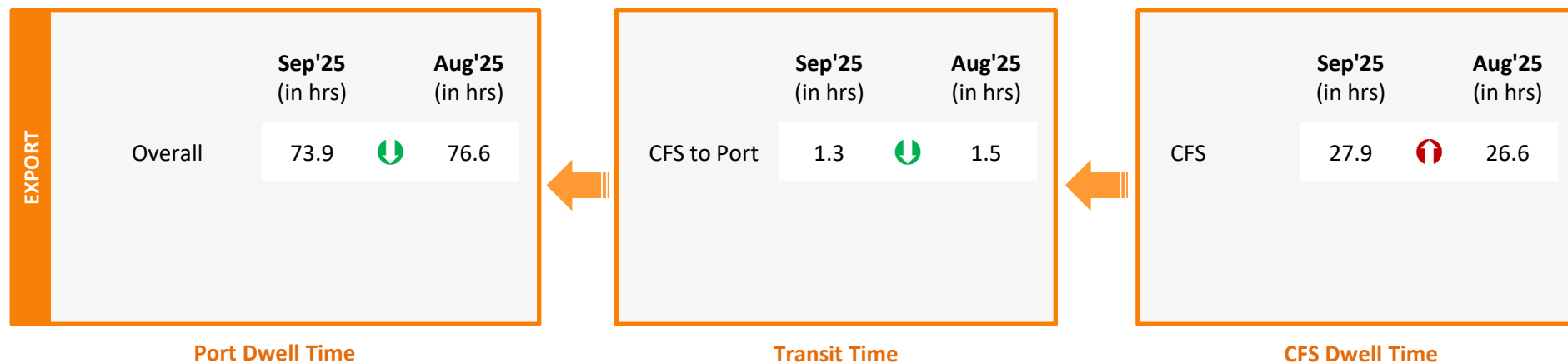
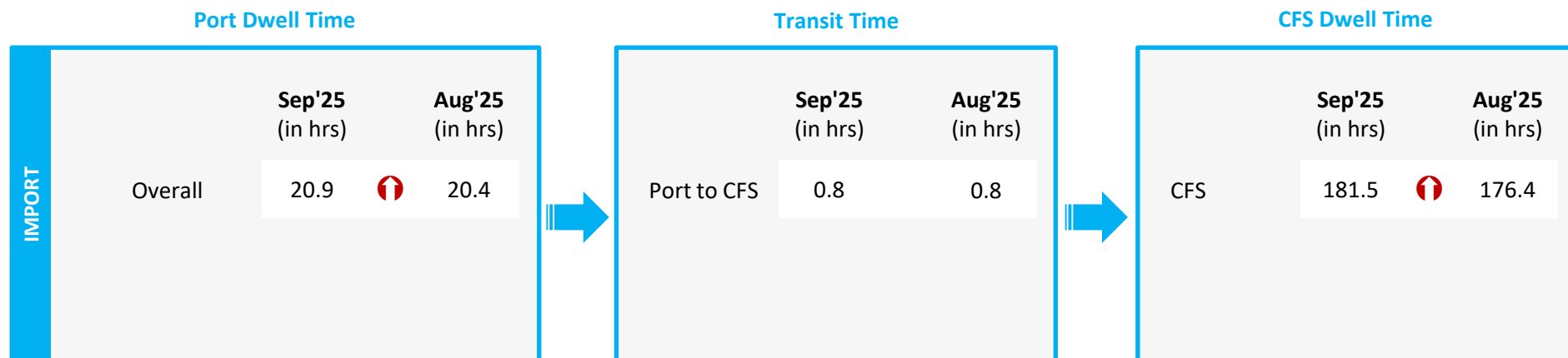


Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)
	Truck	42.1	↑	36.6
	Train	100.0	↓	101.1
	Overall	43.8	↑	38.2

Transit Time

	Sep'25 (in hrs)		Aug'25 (in hrs)
Port to CFS	1.6	↓	1.7

CFS Dwell Time

	Sep'25 (in hrs)		Aug'25 (in hrs)
CFS	130.1	↑	122.5

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)
	Truck	117.6	↓	133.2
	Train	125.5	↓	133.5
	Overall	117.7	↓	133.3

Transit Time

	Sep'25 (in hrs)		Aug'25 (in hrs)
CFS to Port	4.1	↓	4.4

CFS Dwell Time

	Sep'25 (in hrs)		Aug'25 (in hrs)
CFS	55.6	↑	54.7

Port Dwell Time

Container Lifecycle (Export Cycle)



Indicates decrease/ increase in time
from last month

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT			Sep'25 (in hrs)		Aug'25 (in hrs)
	Overall		43.4*	↑	42.5*

EXPORT			Sep'25 (in hrs)		Aug'25 (in hrs)
	Overall		61.3*	↑	56.2*

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 month

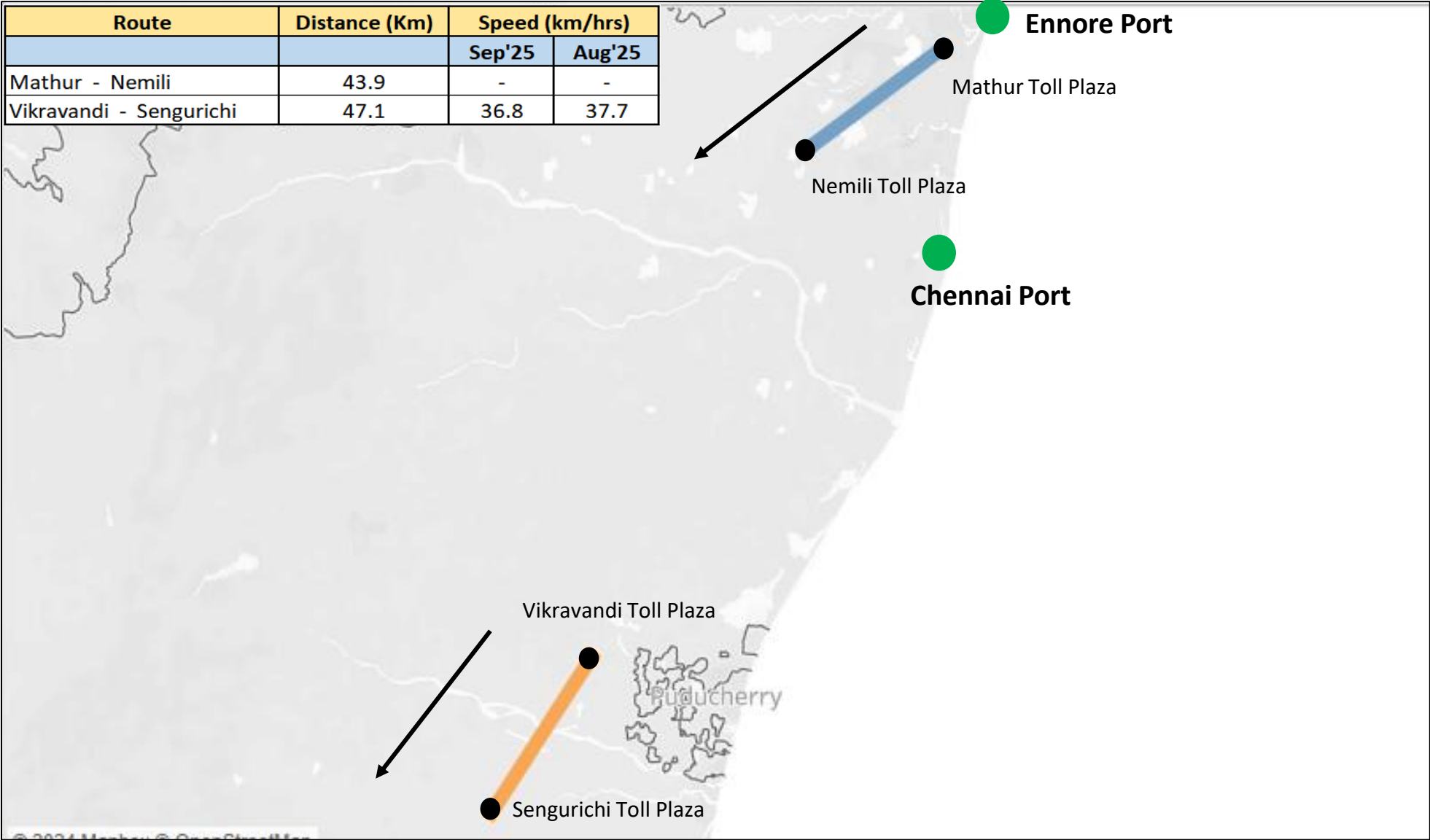
Port to Toll Plaza Analysis: Southern Region

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)	
				Sep'25	Aug'25
Southern	Kochi	Ponnarimangalam	5	18.8	17.6
	Chennai	Mathur	25	8.9	14.2
	Kattupalli	Mathur	28	14.9	14.6
	Ennore	Mathur	21	13.7	14.7
	Tuticorin	Pudurpandiyapuram	29	43.5	44.6

Toll Plaza Analysis: Chennai and Ennore Port

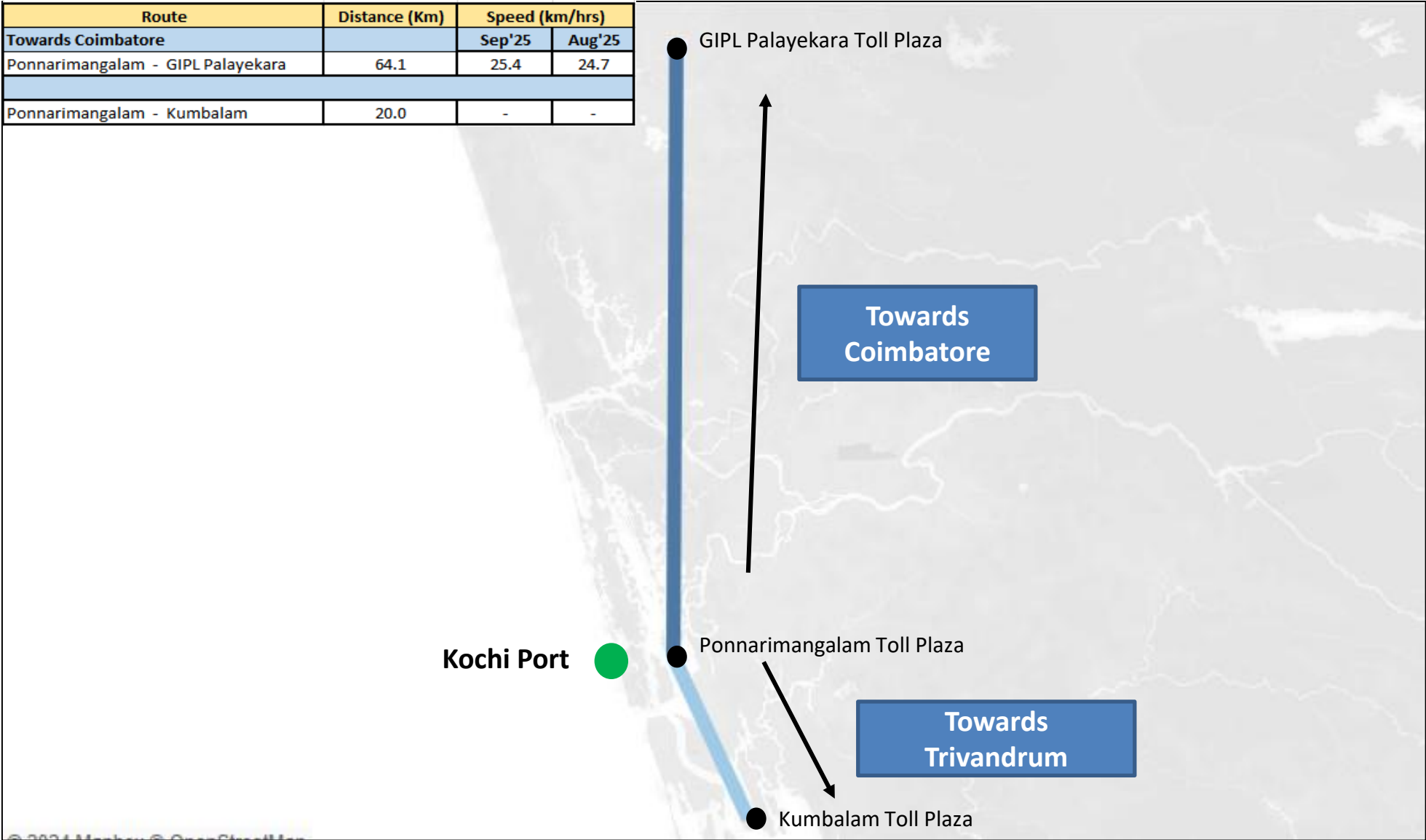
The average speed of trucks to cover the distance between adjacent toll plazas for Sep'25:



Toll Plaza Analysis: Kochi Port

The average speed of trucks to cover the distance between adjacent toll plazas for Sep'25:

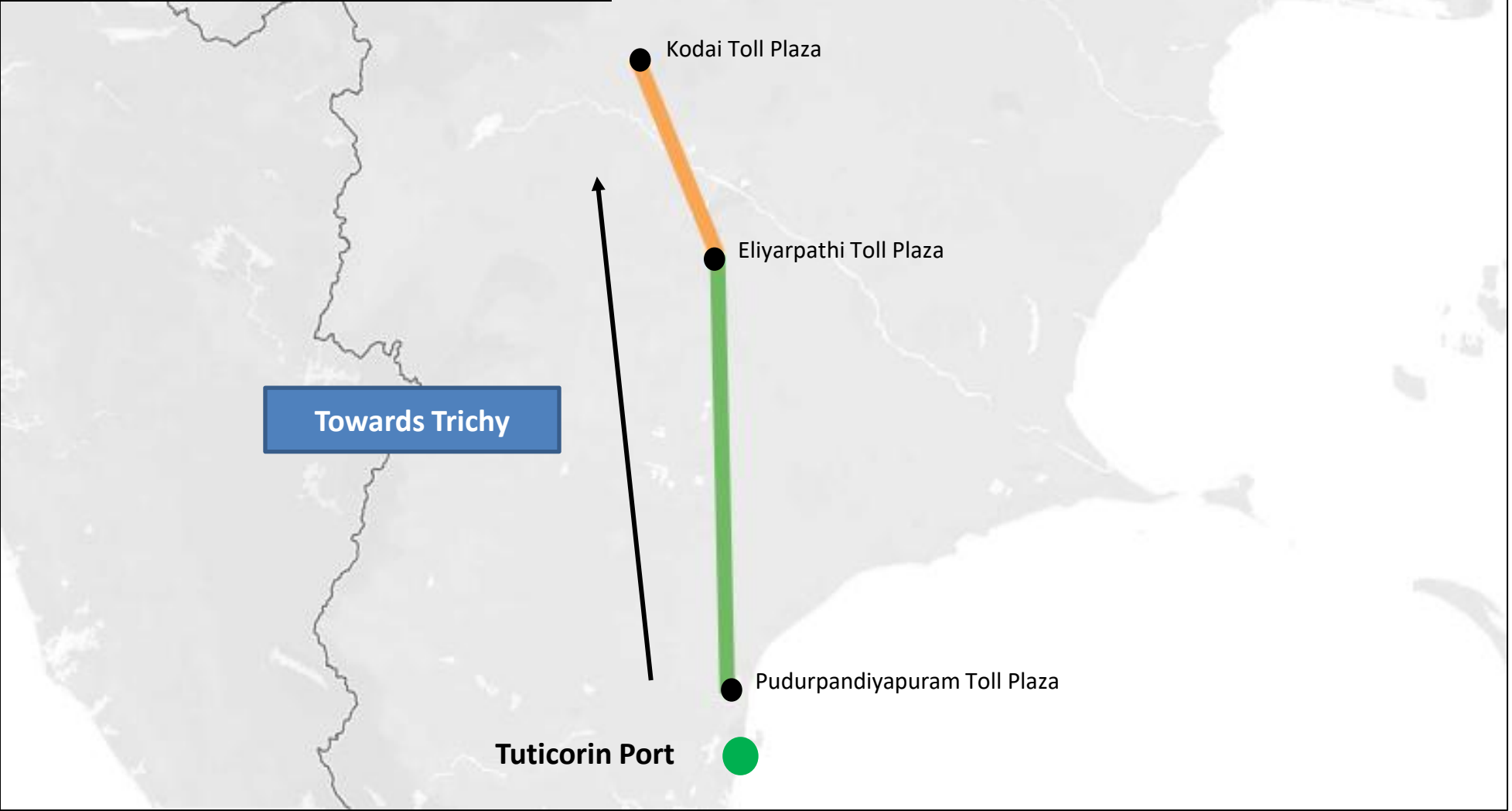
Route	Distance (Km)	Speed (km/hrs)	
		Sep'25	Aug'25
Towards Coimbatore			
Ponnarimangalam - GIPL Palayekara	64.1	25.4	24.7
Ponnarimangalam - Kumbalam	20.0	-	-



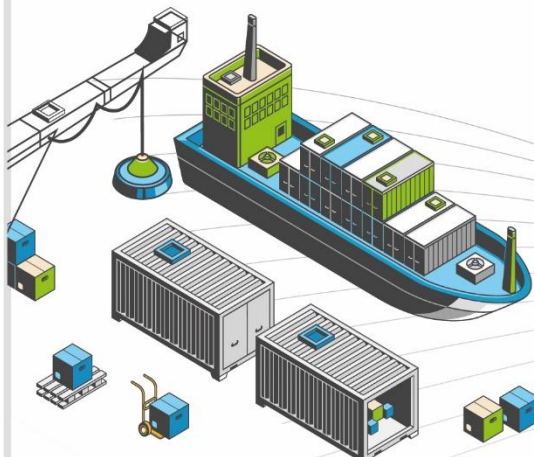
Toll Plaza Analysis: Tuticorin Port

The average speed of trucks to cover the distance between adjacent toll plazas for Sep'25:

Route	Distance (Km)	Speed (km/hrs)	
		Sep'25	Aug'25
Pudurpandiyapuram - Eliyarthi	113.0	21.3	23.9
Eliyarthi - Kodai	60.8	7.1	7.7

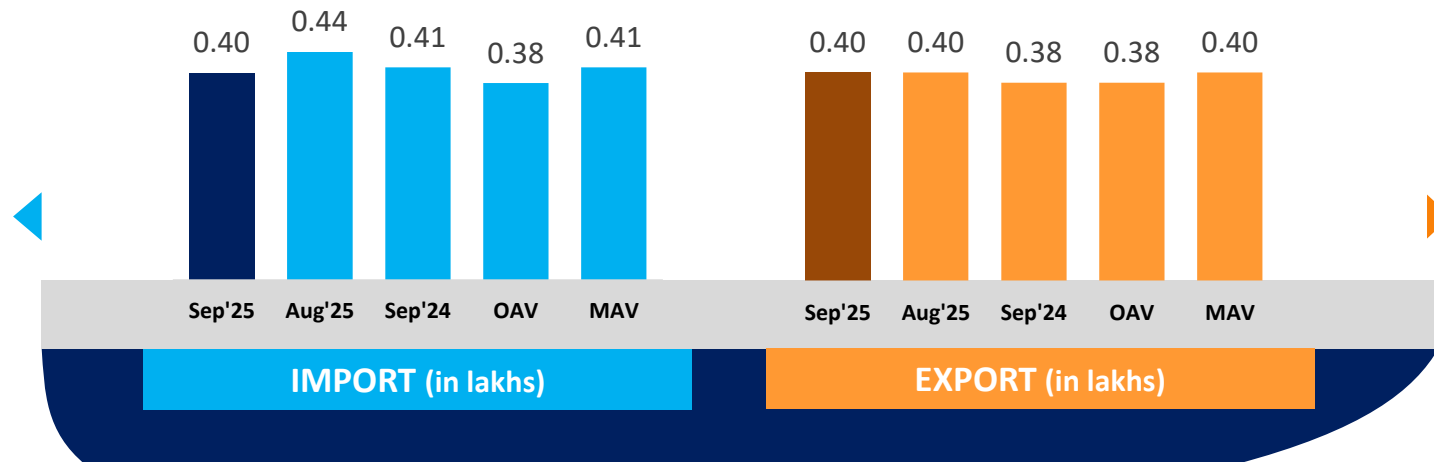


EASTERN REGION PERFORMANCE

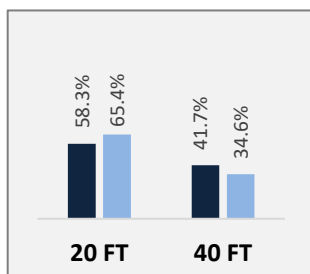


Container Count: Eastern Region

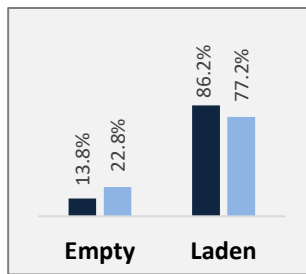
Eastern Region



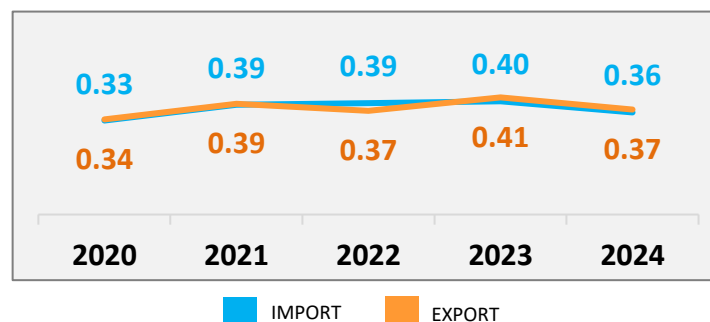
Container Size-wise (Import)



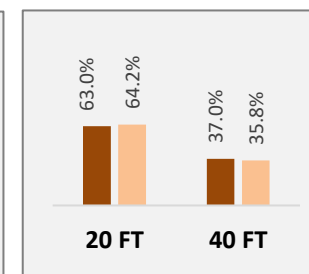
Container Type-wise (Import)



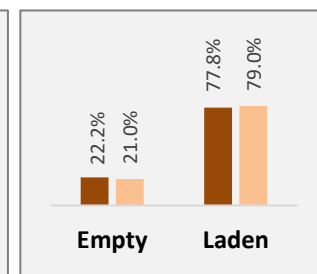
Container Count - Annual Average (in lakhs/ month)



Container Size-wise (Export)



Container Type-wise (Export)



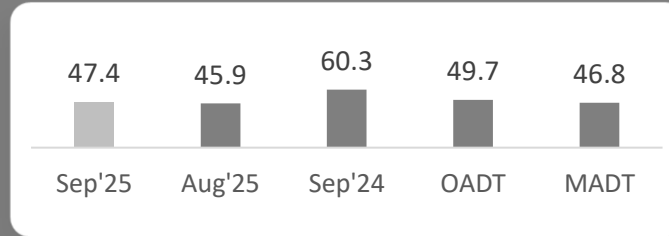
OAV – Overall Avg Volume
MAV – Monthly Avg Volume

Dwell Time Performance: Eastern Region Import/ Export Cycle

Eastern Region



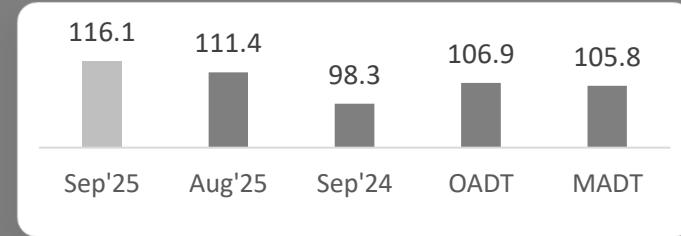
IMPORT



PAN India Import Dwell Time (Sep'25)

40.6 Hrs.

EXPORT

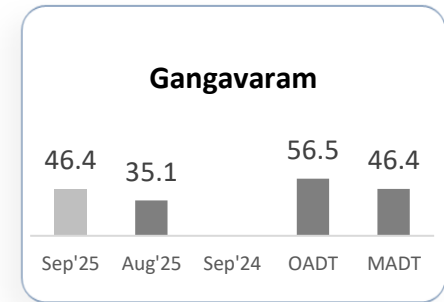
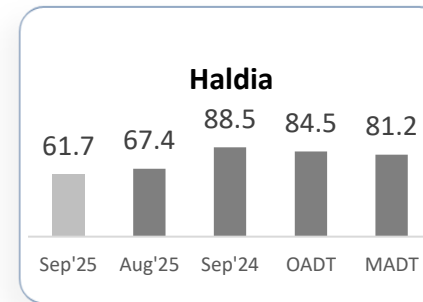
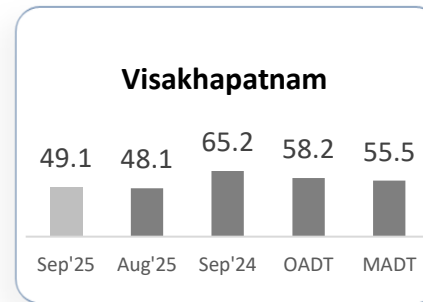
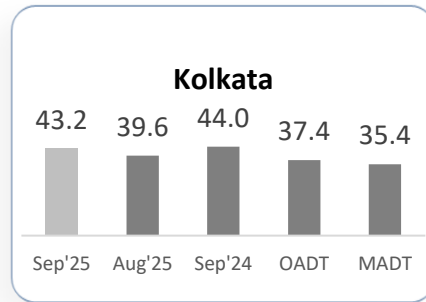


PAN India Export Dwell Time (Sep'25)

86.6 Hrs.

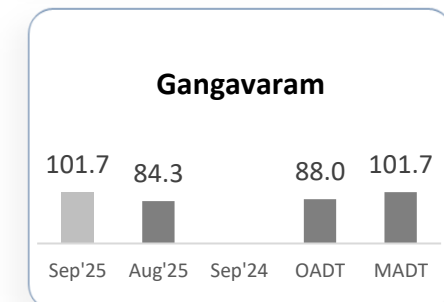
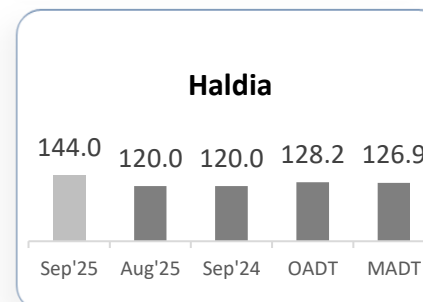
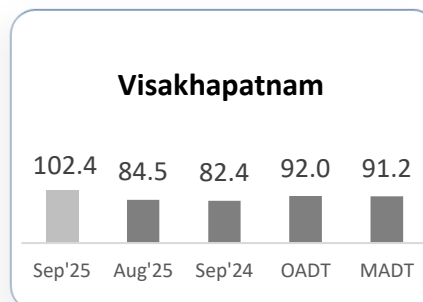
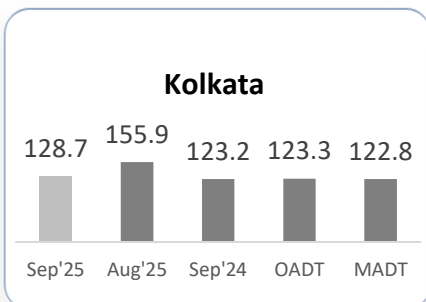
IMPORT

Ports



EXPORT

Ports



OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:
All values are in hours

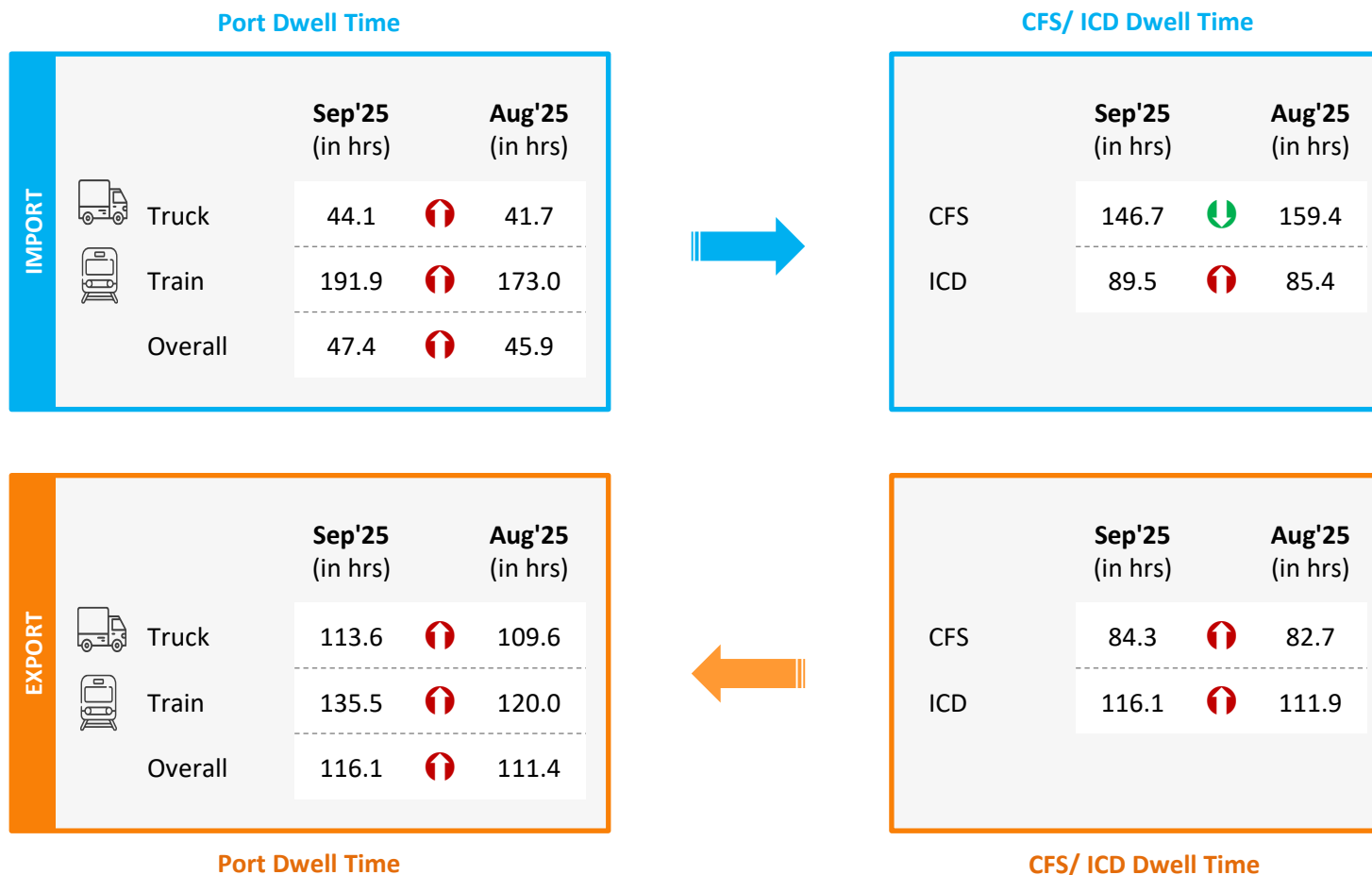
Container Turnaround Analysis: Eastern Region

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)		
		Sep'25	Aug'25	Sep'24	Sep'25	Aug'25	Sep'24
Visakhapatnam	Visakhapatnam	88%	91%	94%	35.1	35.4	30.7
	Other Ports	12%	9%	6%	43.0	47.4	56.2
Kolkata	Kolkata	92%	90%	91%	32.5	32.9	34.2
	Haldia	6%	6%	6%	44.1	37.4	40.8
	Other Ports	2%	4%	3%	63.3	49.3	54.2
Haldia	Haldia	76%	74%	72%	31.0	29.0	31.0
	Kolkata	22%	24%	28%	44.4	34.4	53.3
	Other Ports	2%	2%	-	30.0	52.4	-
Gangavaram	Gangavaram	31%	54%	-	24.0	25.1	-
	Other Ports	69%	46%	-	21.8	29.8	-

Note: Please refer annexure for Container Turnaround Analysis Methodology

Container Lifecycle (Import Cycle)





 Indicates decrease/ increase in dwell time from last month

Port Performance Benchmarking: Eastern Region

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

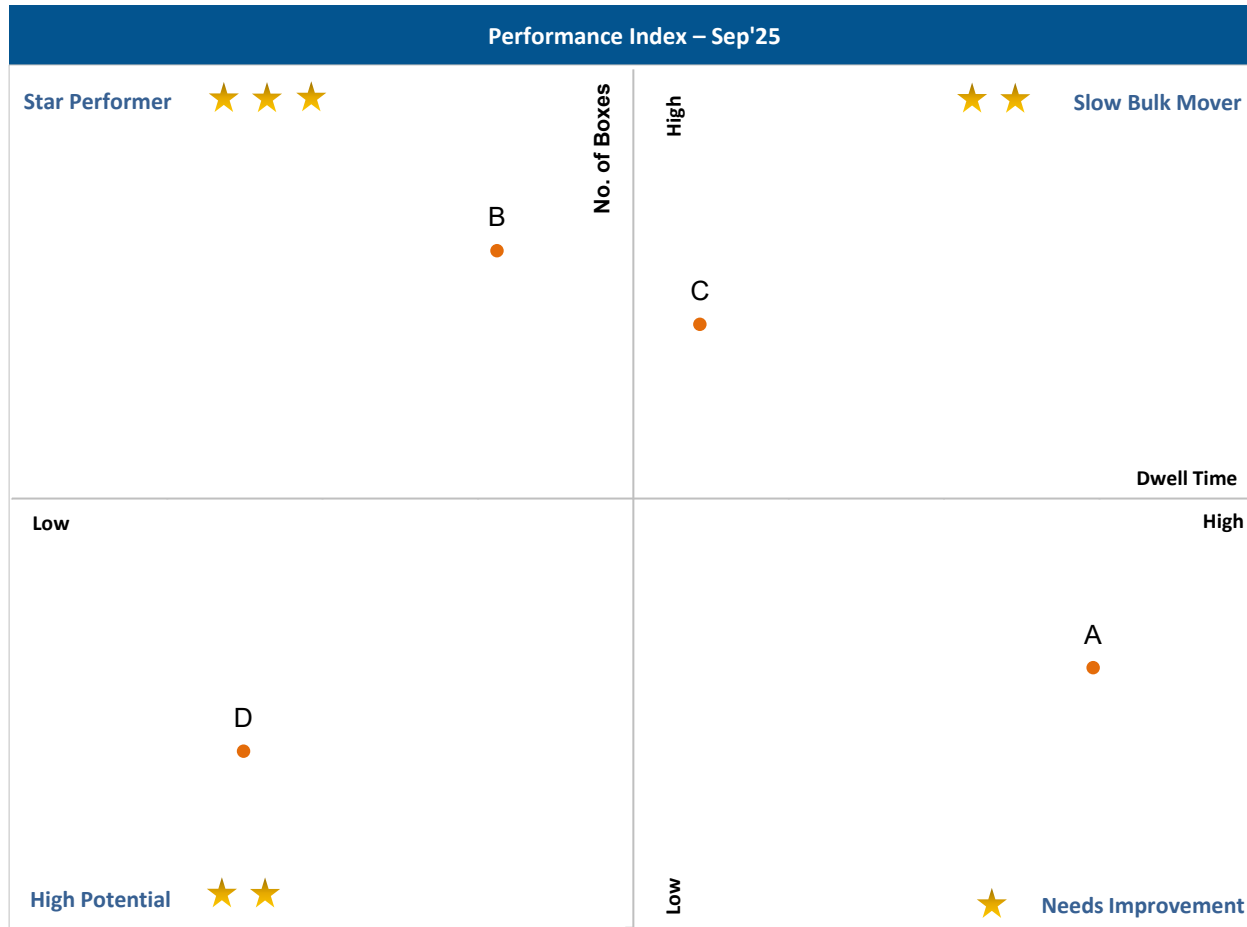


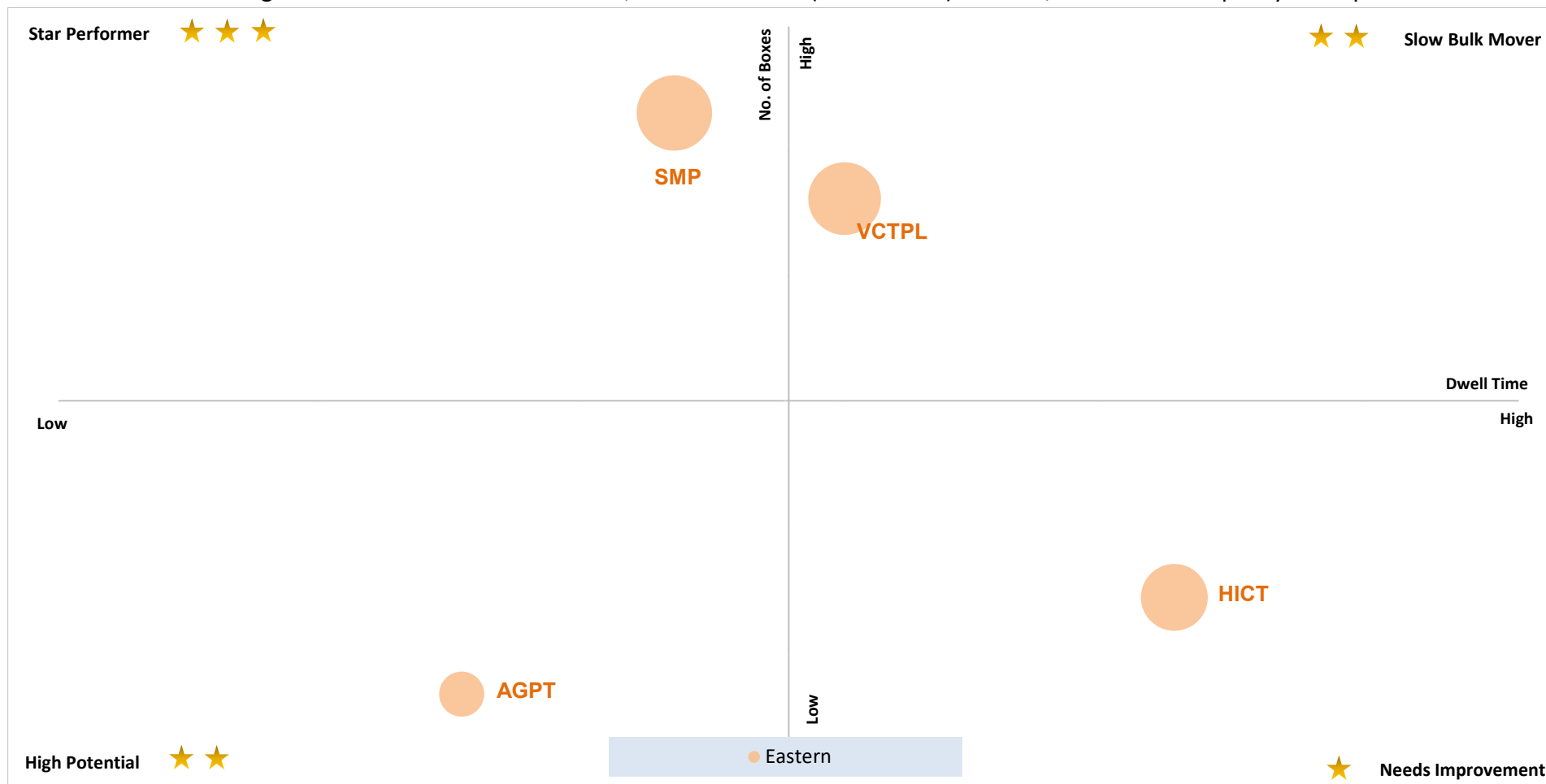
Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Syama Prasad Mookerjee Port, Kolkata (SMP)
C	Visakha Container Terminal
D	Adani Gangavaram Port (AGPT)

X-Axis: Dwell Time
Threshold value (in hours): 73.8

Y-Axis: No. of Boxes
Threshold value (no. of boxes): 19,913

Performance Benchmarking: Eastern Region

Performance benchmarking of terminals based on dwell time, container count (no. of boxes) handled, and terminal capacity for Sep'25:



X-Axis: Dwell Time

Threshold value (in hours): 73.8

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): 19,913

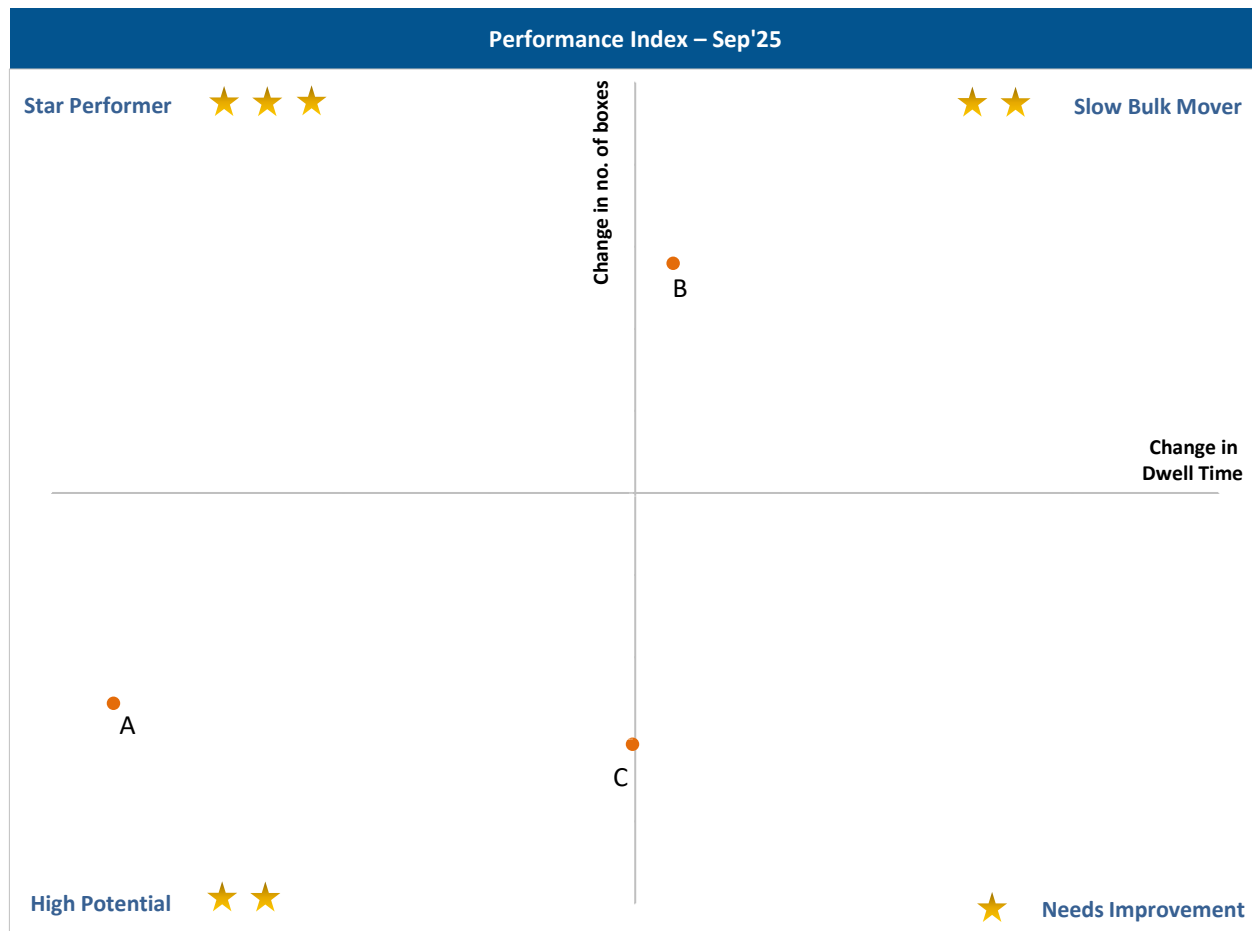
Needs Improvement ★

Entities with low container count and high dwell time

Note: Terminal abbreviation details are mentioned in annexure

Port Performance Benchmarking (Previous year same month): Eastern Region

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



X-Axis: Change in dwell time

Y-Axis: Change in no. of boxes

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)

*Note: For Adani Gangavaram Port (AGPT), dwell time and volume for previous year same month 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):

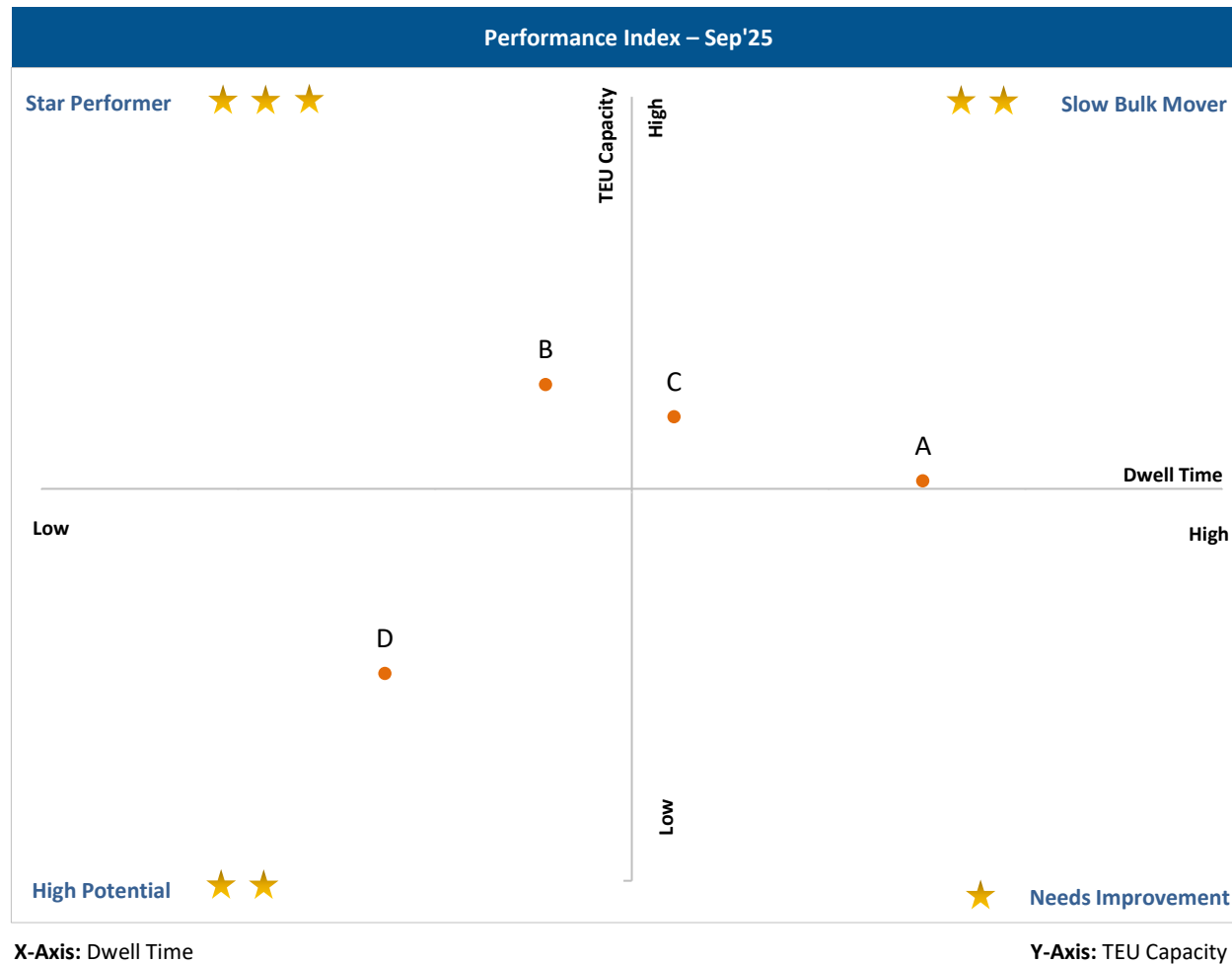


Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Syama Prasad Mookerjee Port, Kolkata (SMP)
C	Visakha Container Terminal
D	Adani Gangavaram Port (AGPT)

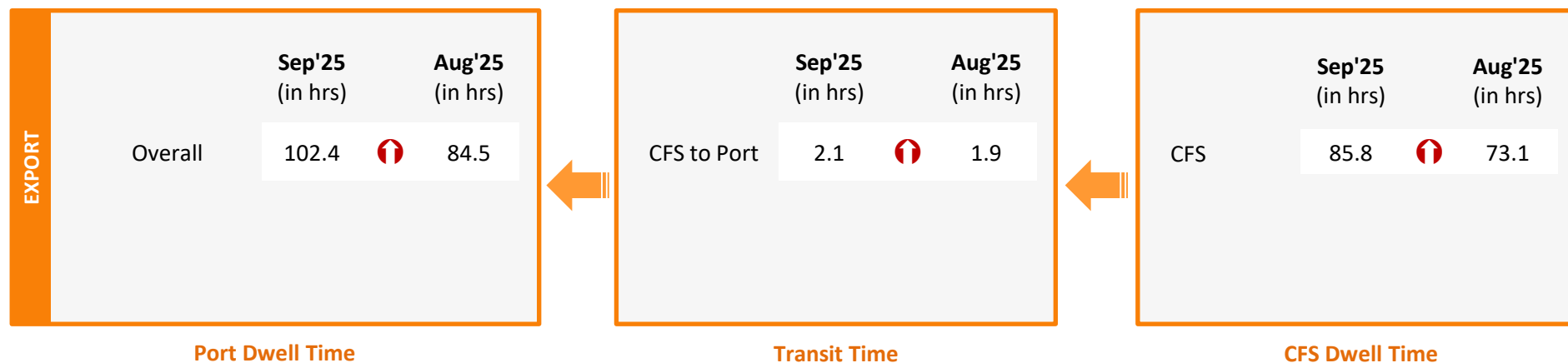
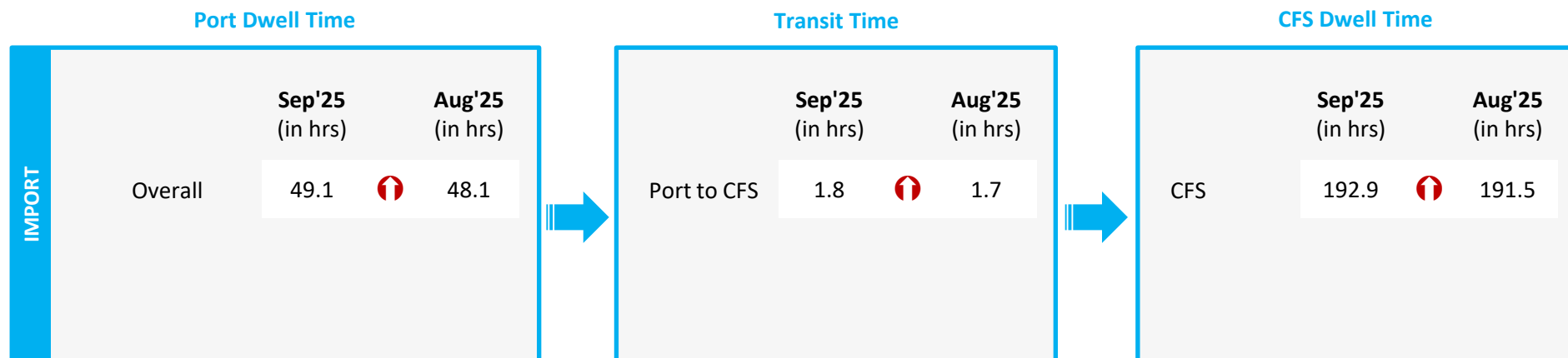
CFS Performance Benchmarking: Eastern Region

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)

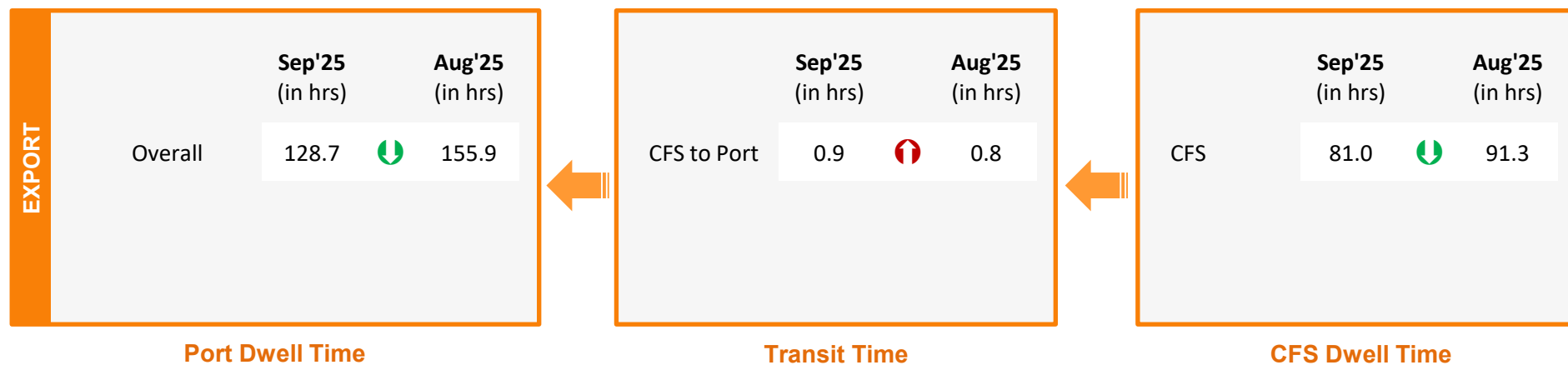
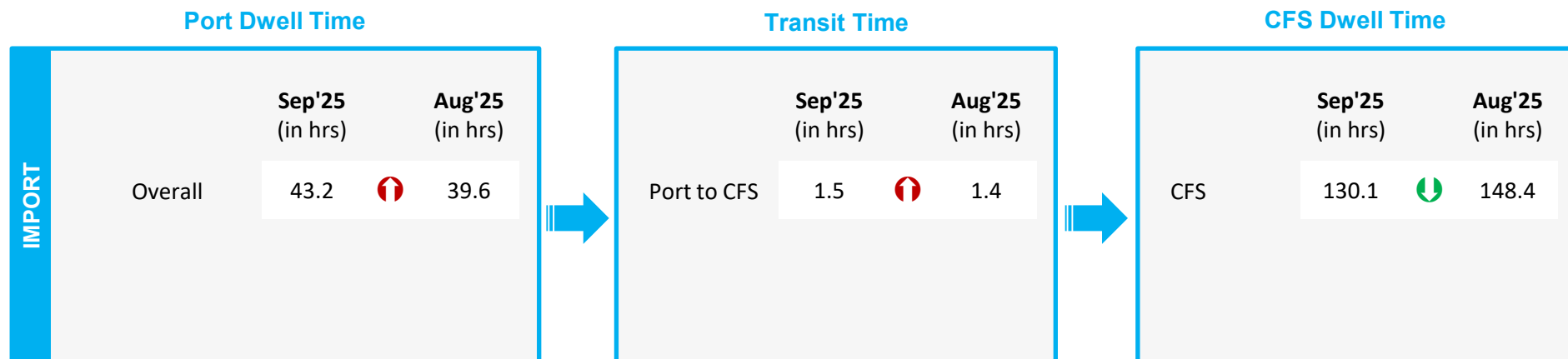


Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Parking Plaza Analysis: Kolkata Port

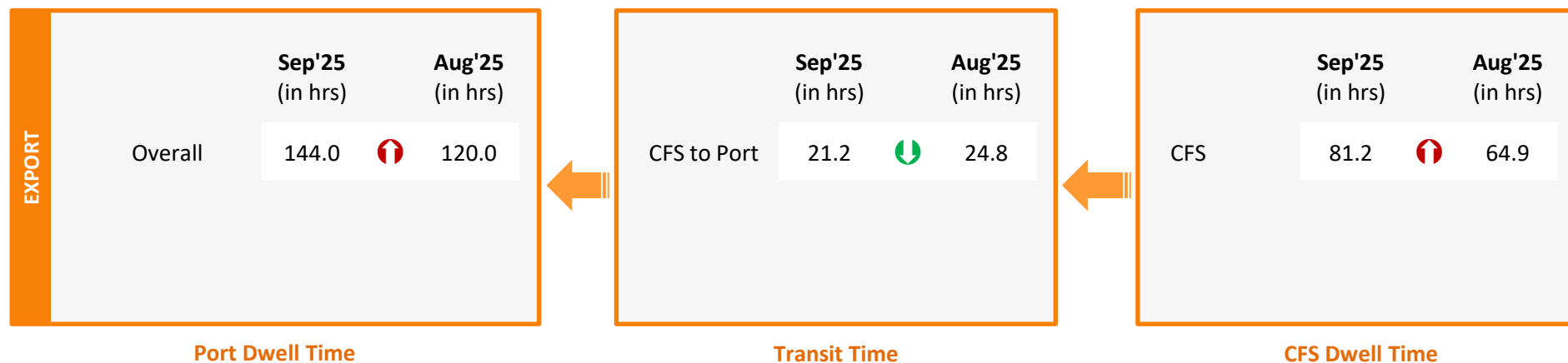
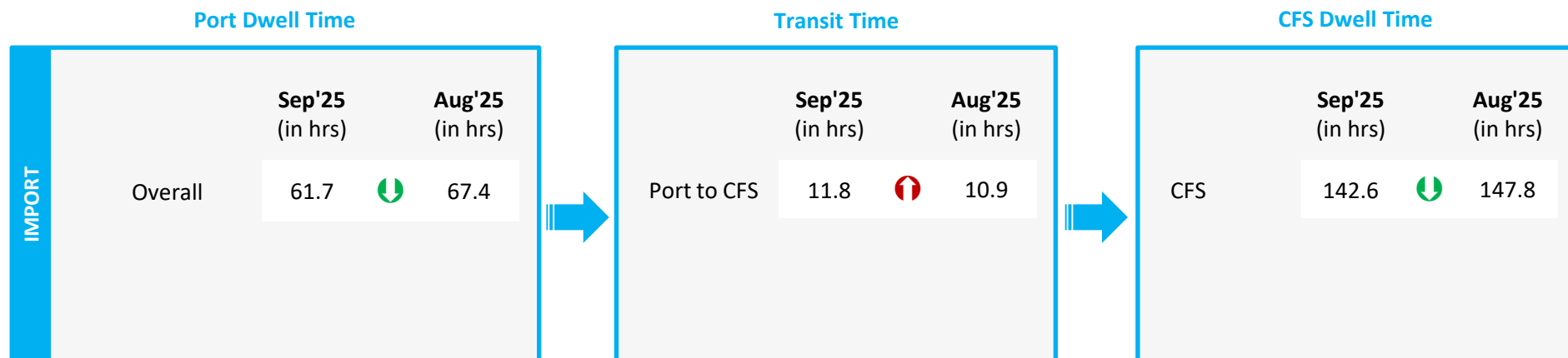
The analysis showcases waiting time of containers at parking plaza and transit time between parking plaza exit and port entry:

Parking Plaza Dwell Time (Gate In – Gate Out)	Sep'25 (in hrs)	Aug'25 (in hrs)
Phonex M, Q Parking Yard Kolkata	1.5	1.6

Container Count Percentage: Hour-wise (Sep'25)

	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	64%	21%	11%	3%	1%	-

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		Sep'25 (in hrs)		Aug'25 (in hrs)
	Overall	46.4	↑	35.1

EXPORT		Sep'25 (in hrs)		Aug'25 (in hrs)
	Overall	101.7	↑	84.3

Port Dwell Time

Container Lifecycle (Export Cycle)

  Indicates decrease/ increase in time from last month

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)	
				Sep'25	Aug'25
Eastern	Kolkata	Rampura	134	13.1	10.6
		Gopgram	223	8.8	10.5
	Haldia	Sonapetya	44	8.2	8.7
	Visakhapatnam	Nathavalasa	59	11.6	14.2
		Sheelanagar	23	28.8	29.4

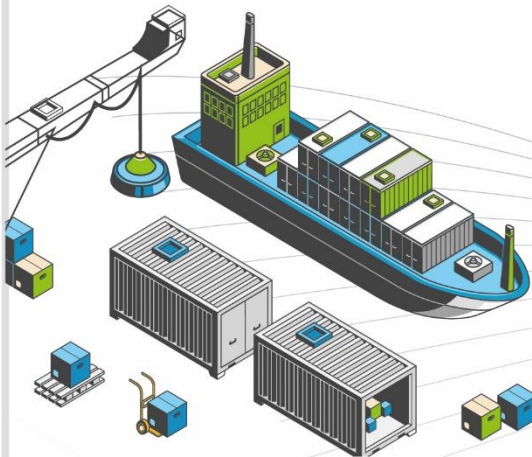
Toll Plaza Analysis: Kolkata Port

The average speed of trucks to cover the distance between adjacent toll plazas for Sep'25:

Route	Distance (Km)	Speed (km/hrs)	
		Sep'25	Aug'25
Towards Odisha, Andhra Pradesh			
Sonapetya - Debra	45.0	29.0	28.1
Debra - Rampura	33.2	35.6	36.2
Rampura - Sergarh	121.0	15.3	14.0
Sergarh - Panikholi	82.8	27.9	31.3



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:

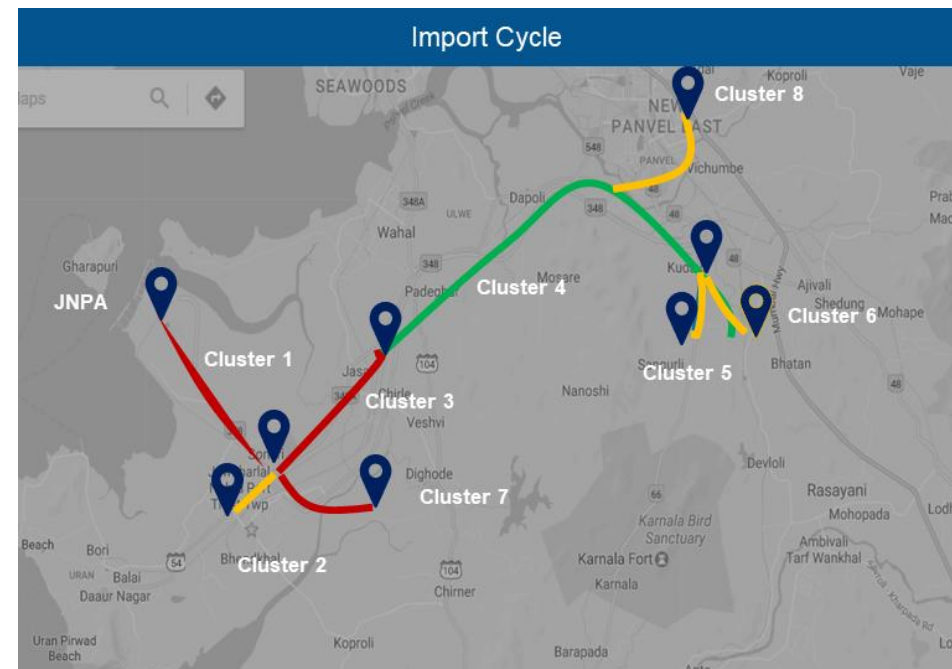
Methodology

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:

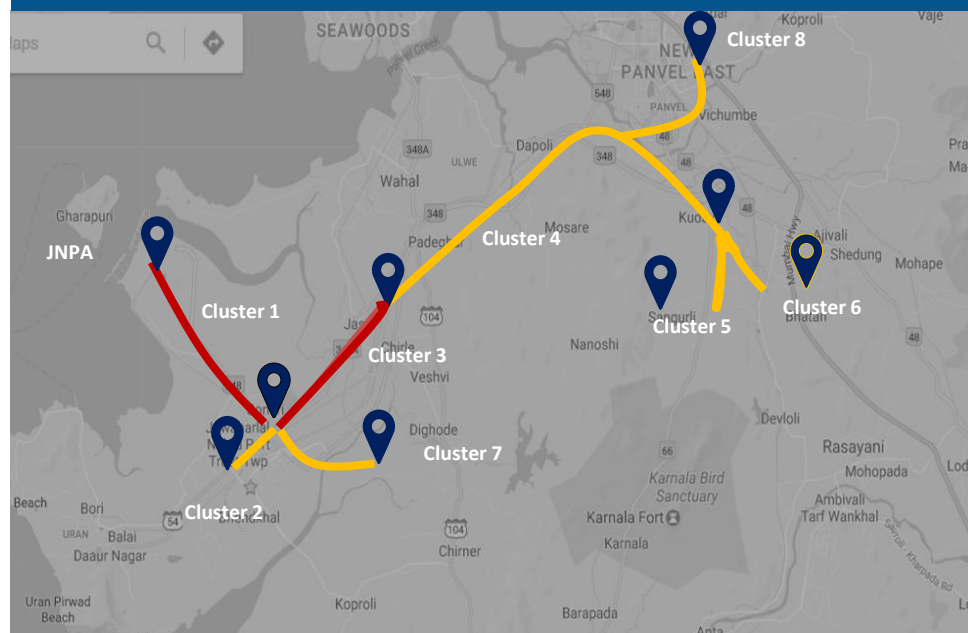
1. Cluster based transit time is compared with threshold
2. Threshold is 3X of time showcased on Google Maps between the Origin-Destination (OD) pair
3. Intensity of congestion is classified as below:
 - High congestion: >2 times the threshold
 - Medium congestion: >1.5 to ≤ 2 times the threshold
 -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



Congestion Level ■ High ■ Medium ■ Low

Congestion Analysis: JNPA Region

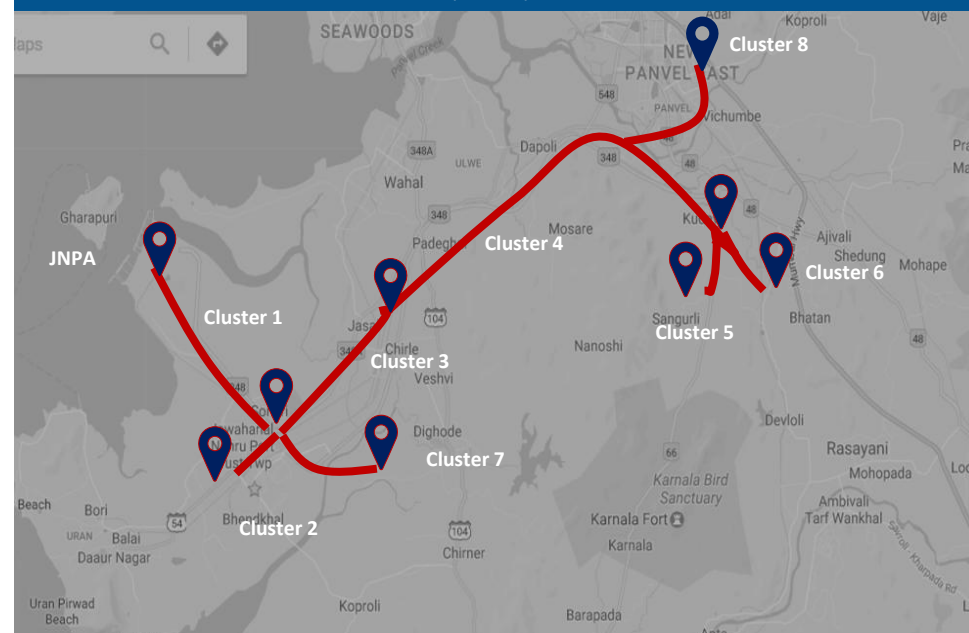
Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	8.04%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	37.43%	Medium
Cluster 3	Sonari Area, JNPA Road	2	14.82%	High
Cluster 4	Chirle Area, JNPA Road	1	0.33%	Medium
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	11.30%	Medium
Cluster 6	Salva Apta Road Area, Bangalore Highway	5	17.15%	Medium
Cluster 7	Patilpada Area, Khopate JNPA Road	3	10.33%	Medium
Cluster 8	Taloja, Navi Mumbai	1	0.60%	Medium

Congestion Level ■ High ■ Medium ■ Low

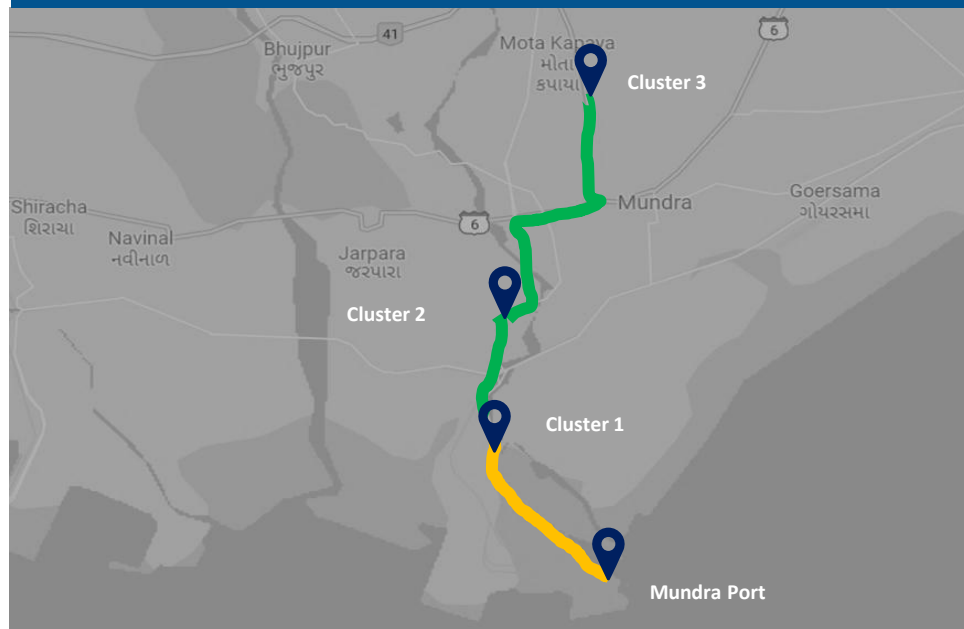
Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	2.49%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	25.92%	High
Cluster 3	Sonari Area, JNPA Road	2	18.31%	High
Cluster 4	Chirle Area, JNPA Road	1	2.74%	High
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	14.12%	High
Cluster 6	Salva Apta Road Area, Bangalore Highway	5	23.26%	High
Cluster 7	Patilpada Area, Khopate JNPA Road	3	12.54%	High
Cluster 8	Taloja, Navi Mumbai	1	0.62%	High

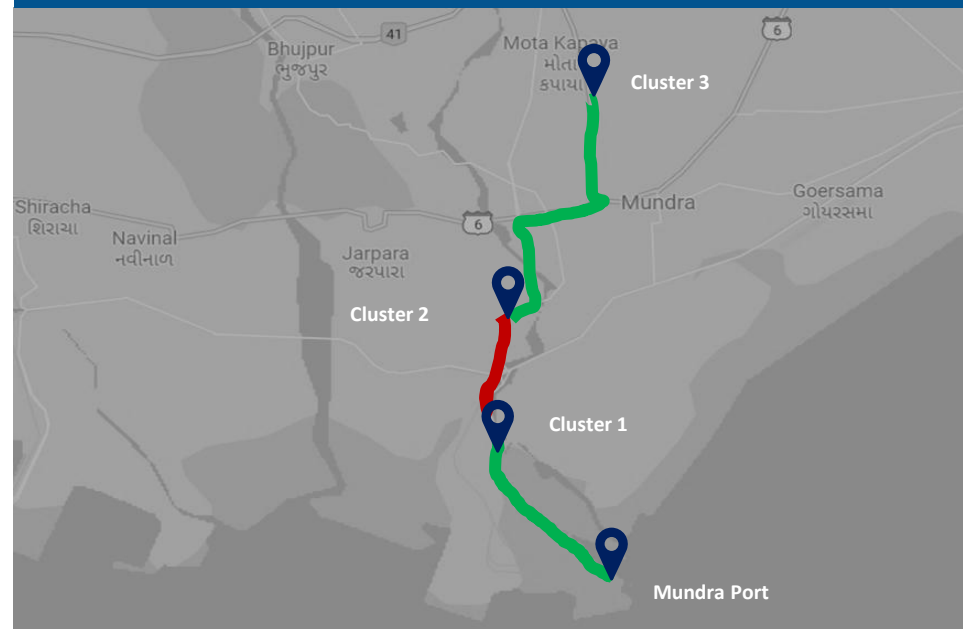
Congestion Analysis: Mundra Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	68.60%	Medium
Cluster 2	Hind Circle	2	24.70%	Low
Cluster 3	Mota Kapaya	1	6.70%	Low

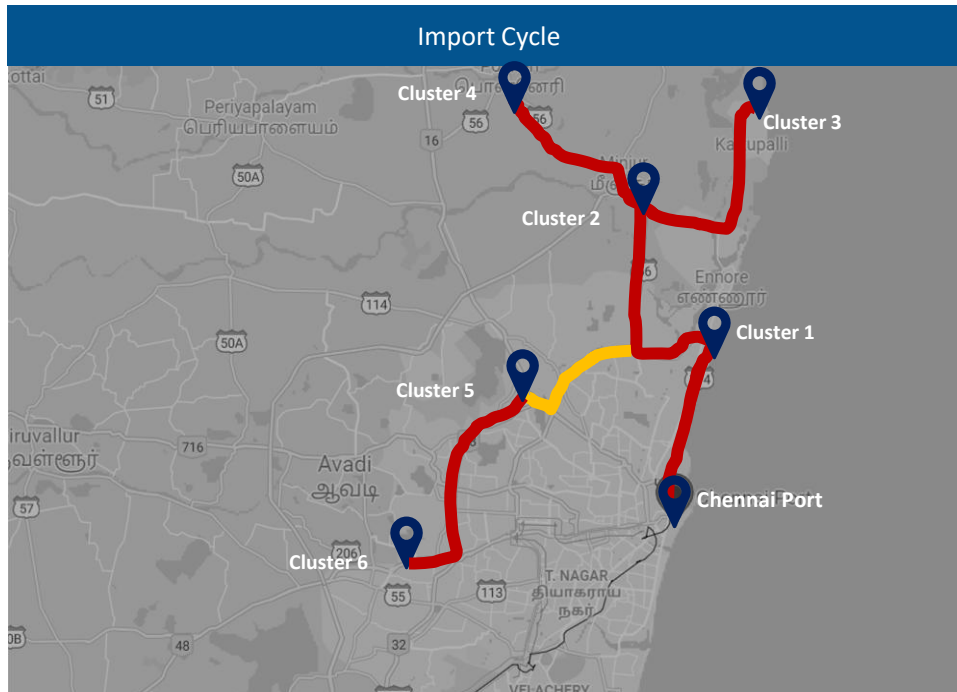
Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	98.88%	Low
Cluster 2	Hind Circle	2	0.35%	High
Cluster 3	Mota Kapaya	1	0.77%	Low

Congestion Level ■ High ■ Medium ■ Low

Congestion Analysis: Chennai Region



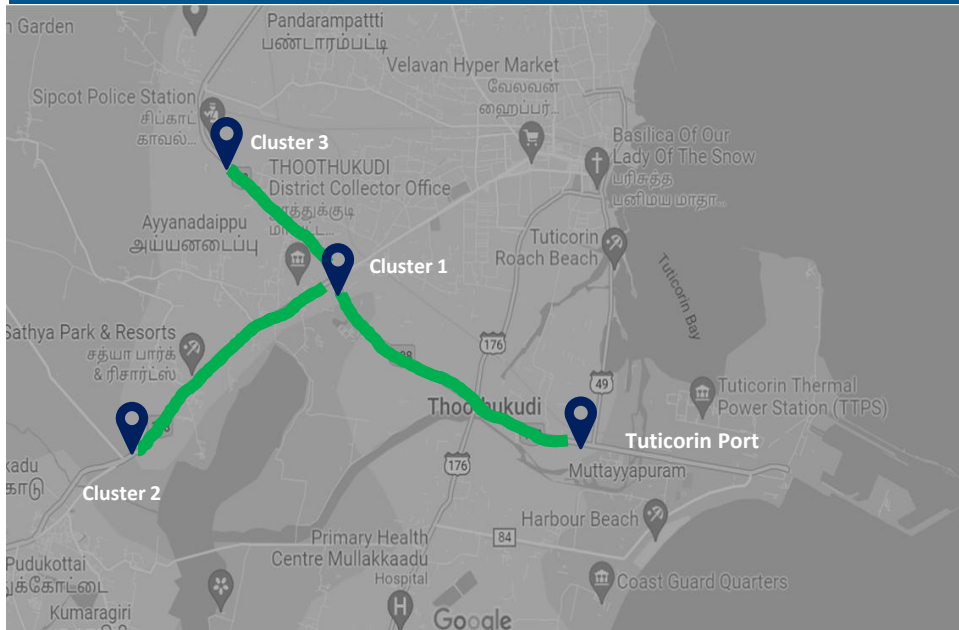
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiur High Road Junction	3	23.22%	High
Cluster 2	Aandarkuppam - Melur Junction	14	51.78%	High
Cluster 3	Kattupalli Port bound Area	2	0.88%	High
Cluster 4	Minjur - Ponneri bound Area	3	9.92%	High
Cluster 5	Madhavaram - Moolakadai Junction	3	5.10%	Medium
Cluster 6	Poonamallee - Sriperumbadur Junction	5	9.10%	High

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiur High Road Junction	3	27.75%	High
Cluster 2	Aandarkuppam - Melur Junction	14	60.72%	Low
Cluster 3	Kattupalli Port bound Area	2	0.32%	High
Cluster 4	Minjur - Ponneri bound Area	3	1.55%	Medium
Cluster 5	Madhavaram - Moolakadai Junction	3	6.99%	Low
Cluster 6	Poonamallee - Sriperumbadur Junction	5	2.67%	Medium

Congestion Level ■ High ■ Medium ■ Low

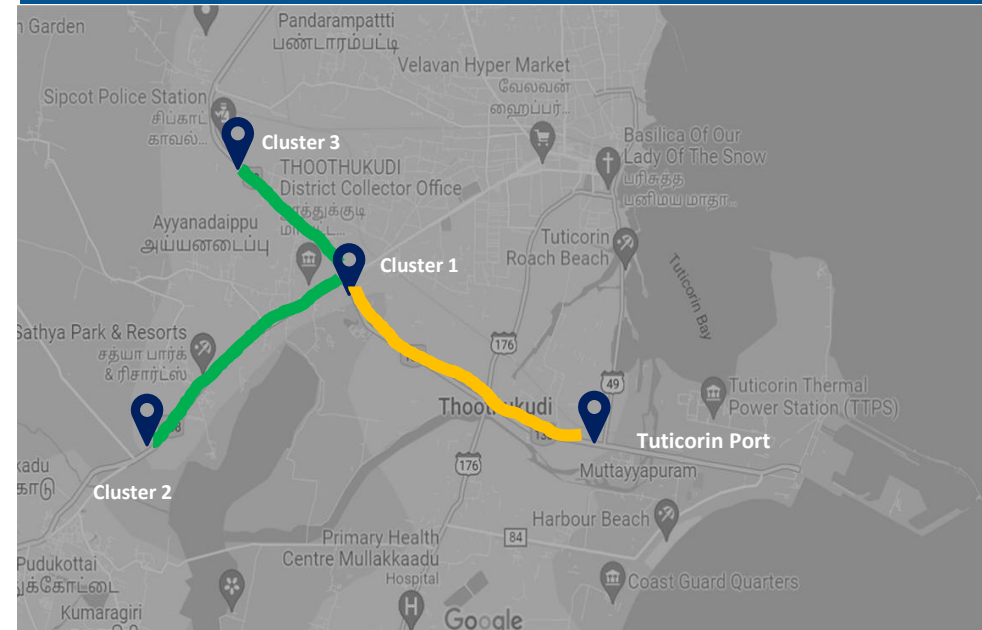
Congestion Analysis: Tuticorin Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyanayagapuram, Thoothukudi, Madurai Road	4	46.62%	Low
Cluster 2	Tirunelveli Road nearby Podukottai	2	5.83%	Low
Cluster 3	Sipcot Area nearby Madurai Road	8	47.55%	Low

Export Cycle

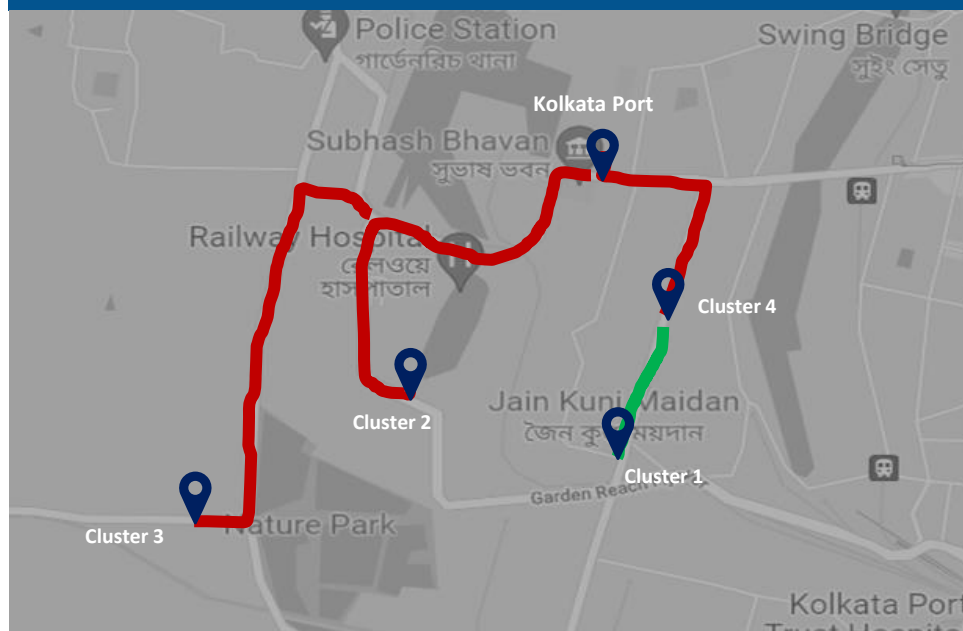


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyanayagapuram, Thoothukudi, Madurai Road	4	20.61%	Medium
Cluster 2	Tirunelveli Road nearby Podukottai	2	9.06%	Low
Cluster 3	Sipcot Area nearby Madurai Road	8	70.33%	Low

Congestion Level ■ High ■ Medium ■ Low

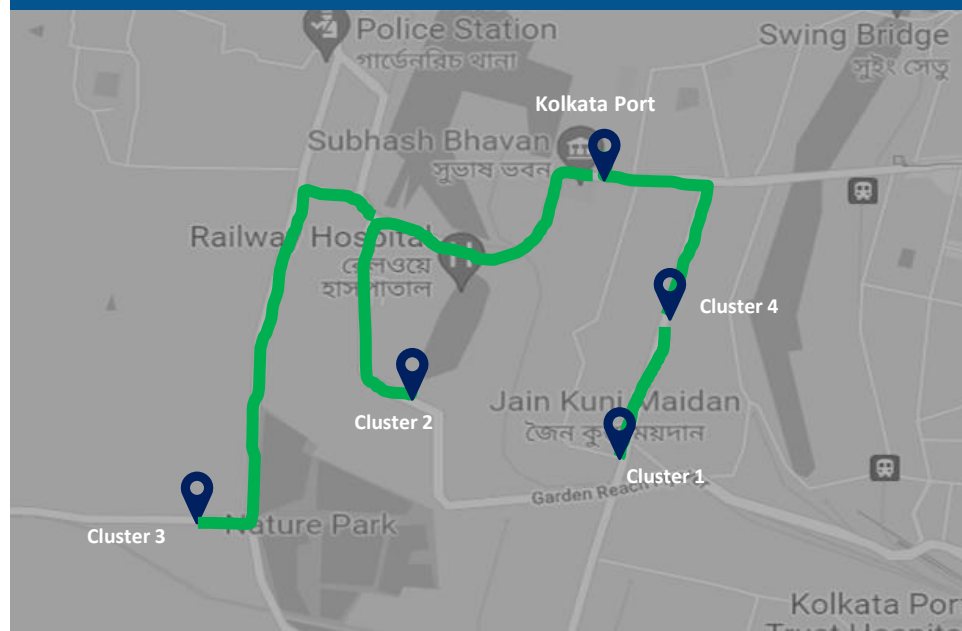
Congestion Analysis: Kolkata Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	55.46%	Low
Cluster 2	Sonapur Road Area	1	1.21%	High
Cluster 3	Nature Park Area	1	37.67%	High
Cluster 4	Babu Bazar Area	1	5.66%	High

Export Cycle

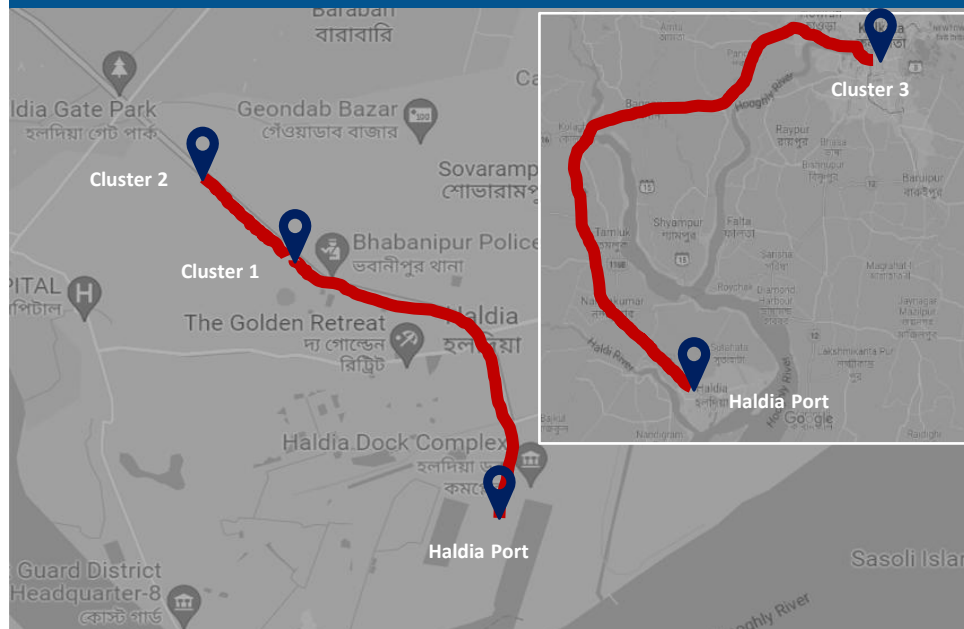


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	56.03%	Low
Cluster 2	Sonapur Road Area	1	10.46%	Low
Cluster 3	Nature Park Area	1	20.64%	Low
Cluster 4	Babu Bazar Area	1	12.87%	Low

Congestion Level ■ High ■ Medium ■ Low

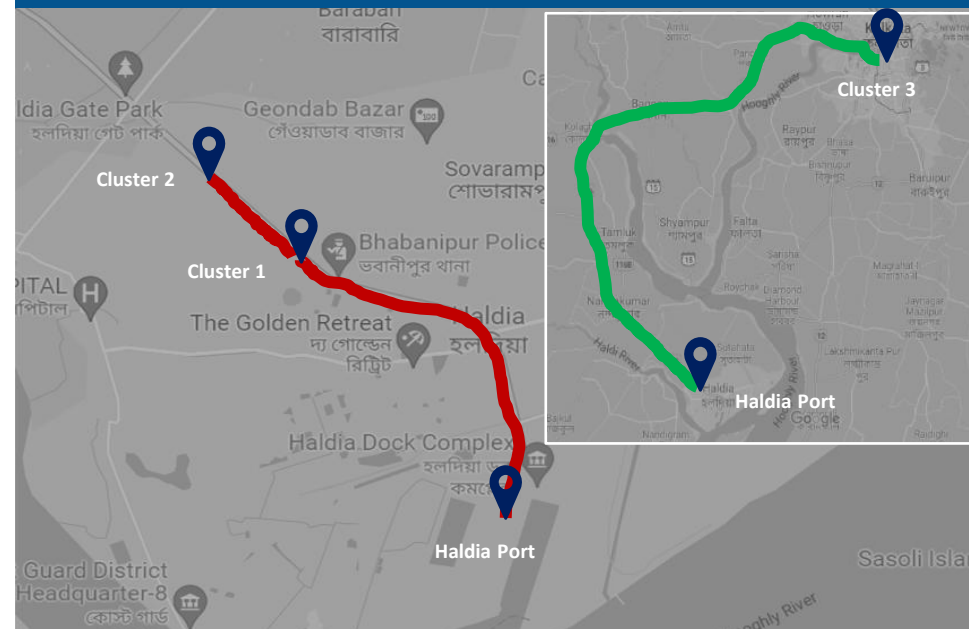
Congestion Analysis: Haldia Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	30.97%	High
Cluster 2	City Centre Area, Kolkata Highway	2	38.86%	High
Cluster 3	Silpodanga Area	1	30.17%	High

Export Cycle

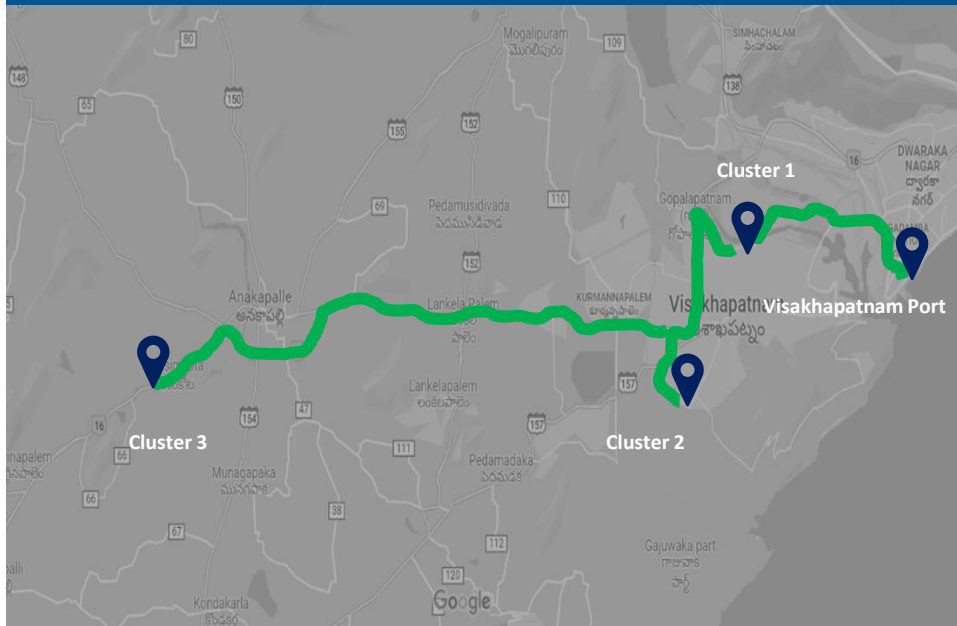


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	11.02%	High
Cluster 2	City Centre Area, Kolkata Highway	2	67.71%	High
Cluster 3	Silpodanga Area	1	21.27%	Low

Congestion Level ■ High ■ Medium ■ Low

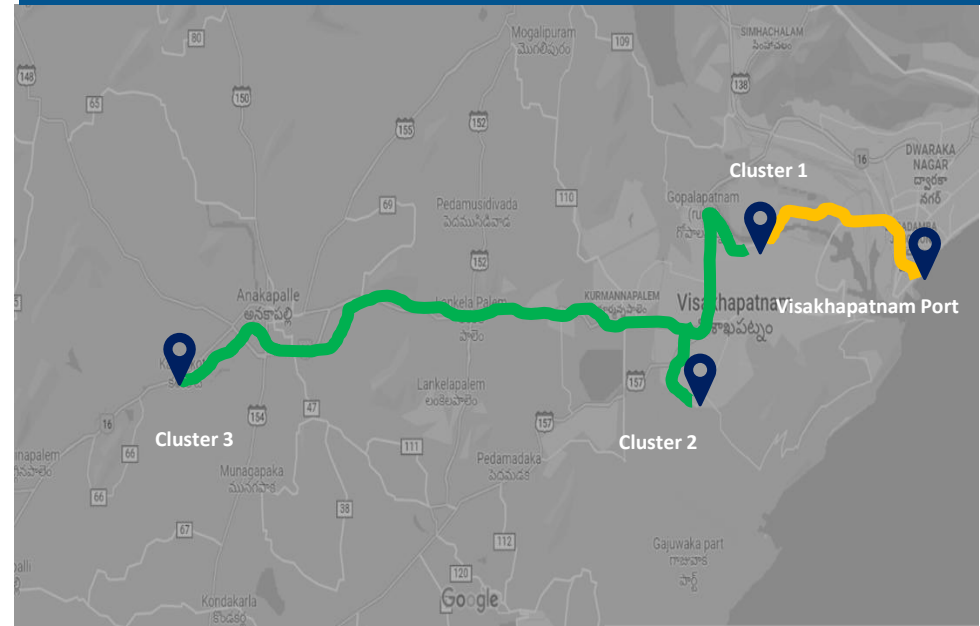
Congestion Analysis: Visakhapatnam Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	90.10%	Low
Cluster 2	Autonagar, Gajuwaka Area	3	8.22%	Low
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	1.68%	Low

Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	73.24%	Medium
Cluster 2	Autonagar, Gajuwaka Area	3	17.18%	Low
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	9.58%	Low

Congestion Level ■ High ■ Medium ■ Low

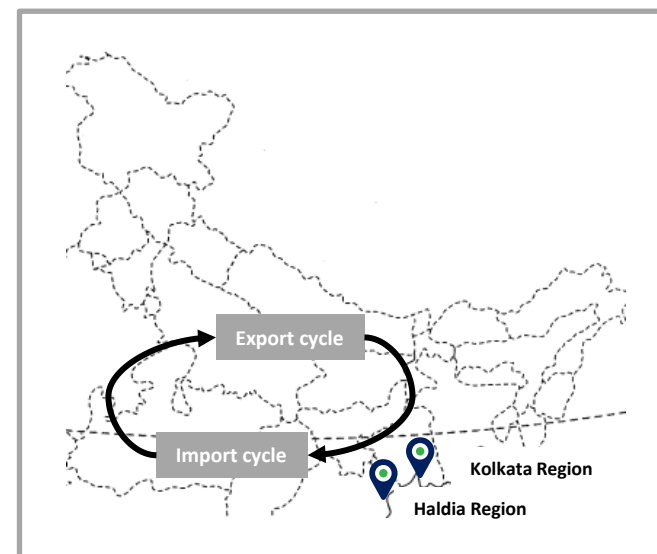
Transit movement across ICPs from Kolkata & Haldia Port Terminal for Sep'25:

Kolkata Port Terminal

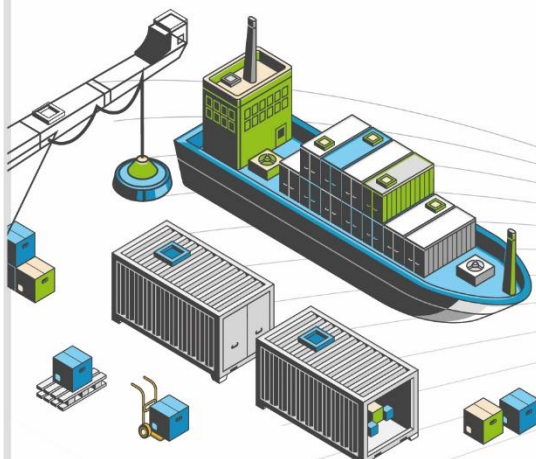
Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall	112.9 hrs	87.2 hrs

Haldia Port Terminal

Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall	206.1 hrs	192.1 hrs



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	21	HTPL ICD Qilaraipur Ludhiana
2	CONCOR ICD, Dadri	22	KLPL ICD, Kanpur
3	ICD WHITEFIELD	23	The Thar Dry Port Jodhpur
4	Gateway Rail ICD, Sahnewal	24	MMLP VARNAMA
5	ICD KHODIYAR	25	CFS VALLARPADAM
6	ICD SANATHNAGAR	26	MMLP BARHI
7	CONCOR Kanakpura ICD, Jaipur	27	Vaishno Container Terminal-ICD Tarapur
8	The Thar Dry Port ICD Ahmedabad	28	Adani ICD, Tumb
9	ICD Pali (KIPL)	29	ICD KANPUR
10	CONTAINER CORPORATION OF INDIA LTD - TONDIARPET (ICDTV-T)	30	ICD DAULATABAD
11	ICD DDL, LUDHIANA	31	Hind Terminals Logistics Park ICD, Palwal
12	MMLP KHATUWAS	32	MMLP TIHI
13	Kribhco ICD, Meerut	33	MMLP AHMEDGARH (PLIL)
14	Pristine ICD Chawapail , Ludhiana	34	Pegasus Inland Container Depot
15	ICD BGKT, JODHPUR	35	Adani Logistics Park ICD, Gurgaon
16	ICD MANDIDEEP	36	ICD Sachana (CWC)
17	MMLP VISHAKAPATNAM	37	MMLP PANTHNAGAR (SIDCUL-CONCOR)
18	MMLP MIHAN	38	ICD KIFTPL Kashipur
19	ICD ANKLESHWAR	39	Gateway Rail Freight ICD, Pyala
20	Continental Warehousing Corporation Nhava Sheva Ltd ICD,Haryana	40	MMLP BALLI

List of CFS names used in the Western CFS Performance Index

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

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

List of CFS names used in Eastern CFS Performance Index

Ref. No.	Name
1	Phonex CFS
2	Century Plyboards CFS, Sonai
3	Century Plyboards CFS, JJP
4	Gateway East India CFS, Vizag
5	Shavan CFS-1
6	A L Logistics CFS
7	Balmer Lawrie CFS, Kolkata
8	Transworld Terminals CFS, Kolkata
9	Shavan CFS-2
10	VCT CFS
11	CWC CFS, Kolkata

Container Turnaround Time (TAT)

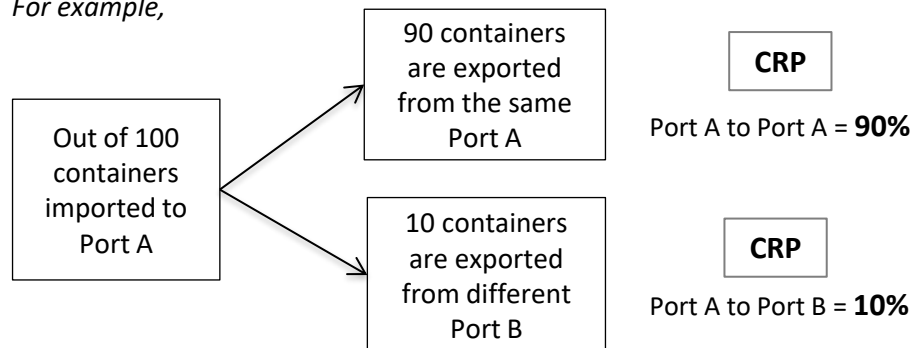
Container Turnaround Time (TAT) refers to the total time a container spends in a country, from its arrival to port in import cycle to its departure from the port in export cycle

$$\text{Terminal Out Time Stamp (Export Cycle)} - \text{Terminal In Time Stamp (Import Cycle)}$$

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:

OADT/OAV (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 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:

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




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Export Containers on High Seas



Union Minister Shri Piyush Goyal launches Logistics Data Bank (LDB) 2.0 during the decade-long celebrations of #MakeInIndia and the launch of the commemorative coin in New Delhi on September 20, 2025.



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