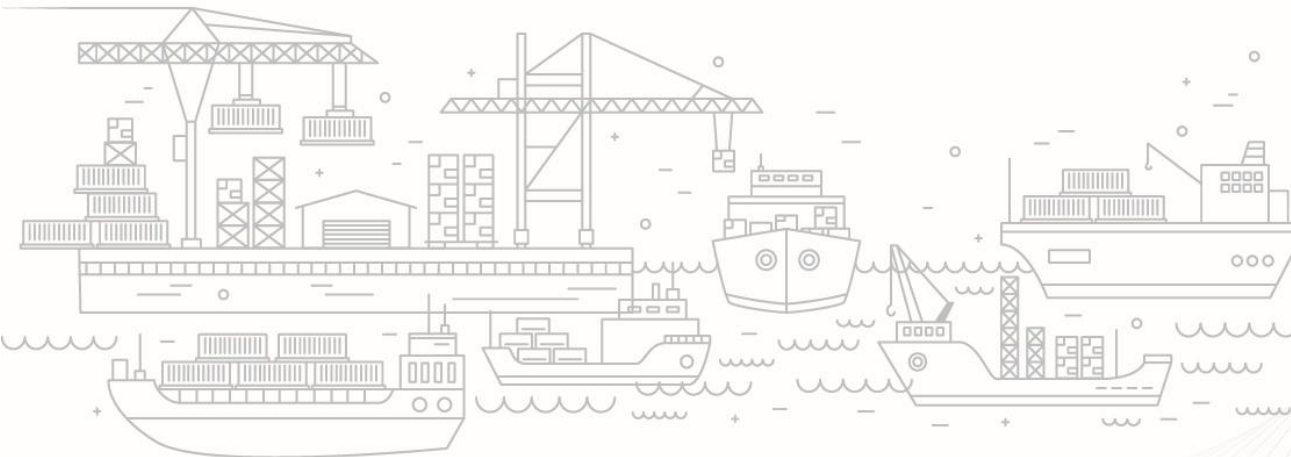




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ANALYTICS REPORT



AUGUST - 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 AYUSH	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	

NATIONAL LOGISTICS POLICY

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

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LDB AT A GLANCE – AUGUST'25

KPIs		PAN INDIA	WESTERN REGION	SOUTHERN REGION	EASTERN REGION
VOLUME (IN BOXES)	Import	5.17 lakhs	3.68 lakhs	1.06 lakhs	0.44 lakhs
	Export	4.76 lakhs	3.54 lakhs	0.83 lakhs	0.40 lakhs
DWELL TIME	Import	31.17 hrs	28.02 hrs	35.75 hrs	45.86 hrs
	Export	89.98 hrs	89.90 hrs	84.58 hrs	111.43 hrs
TOP PERFORMER	TERMINAL	Bharat Mumbai Container Terminals, JNPA	Bharat Mumbai Container Terminals, JNPA	Chennai Container Terminal Pvt. Ltd., ChPA	Visakha Container Terminal, VPA
	CFS	CWC Polaris logistics park	CWC Polaris logistics park	Sical CFS, Chennai Tiruvallur Tamil Nadu	Phonex CFS

87 MILLION⁺ Containers Handled

215

Toll Plaza
Coverage

585+

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

800+

Operators
Deployed at Ports

100%

EXIM Container
Terminals Covered

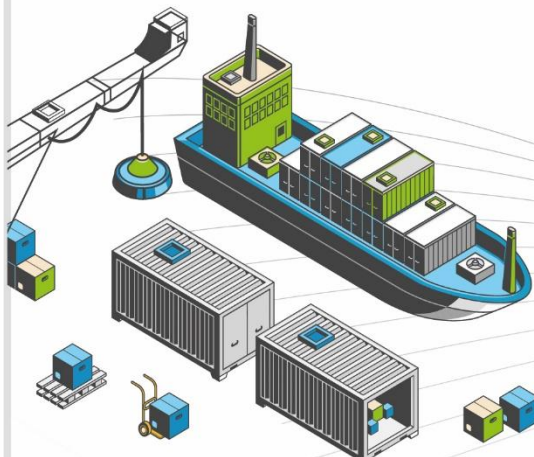
4700+

RFID Readers
Deployed PAN India

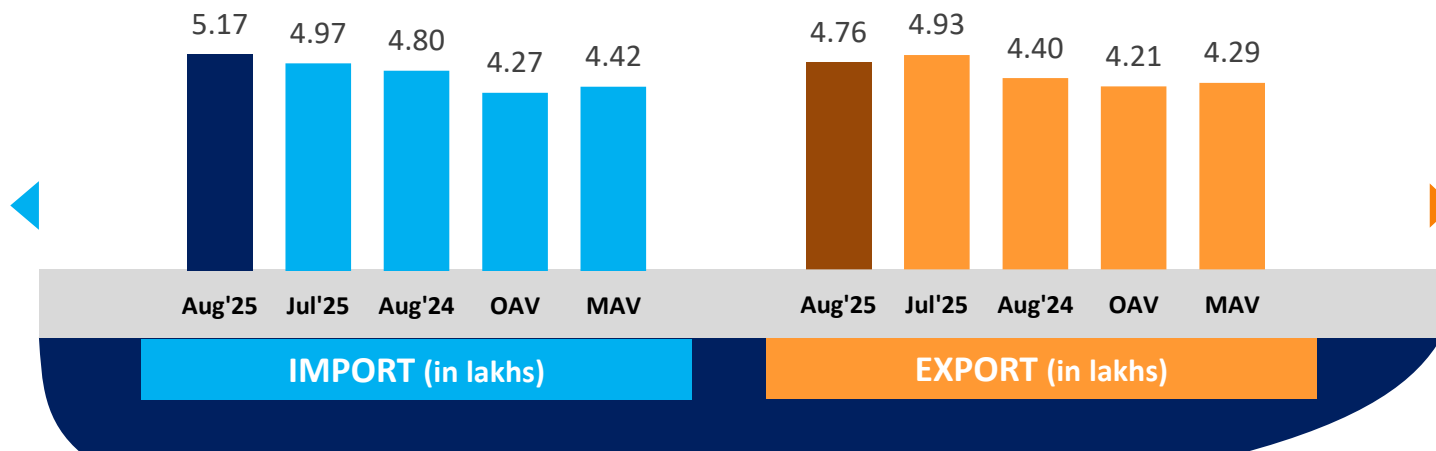
EDI

with FOIS and
31 Port Terminals

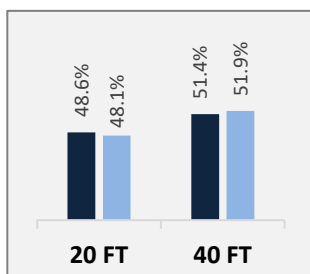
PAN INDIA PERFORMANCE



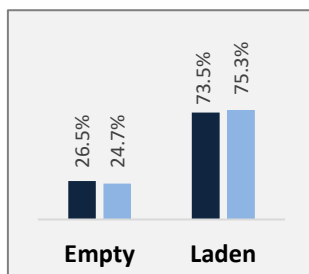
PAN India



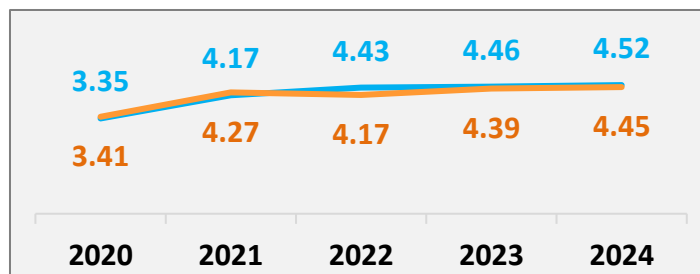
Container
Size-wise (Import)



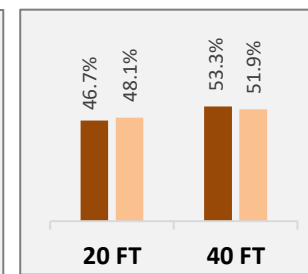
Container
Type-wise (Import)



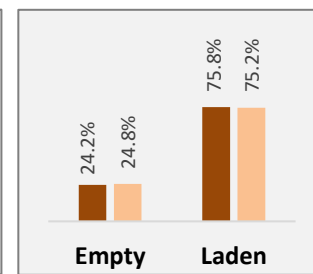
Container Count - Annual Average
(in lakhs/ month)



Container
Size-wise (Export)



Container
Type-wise (Export)



Aug'25 Jul'25

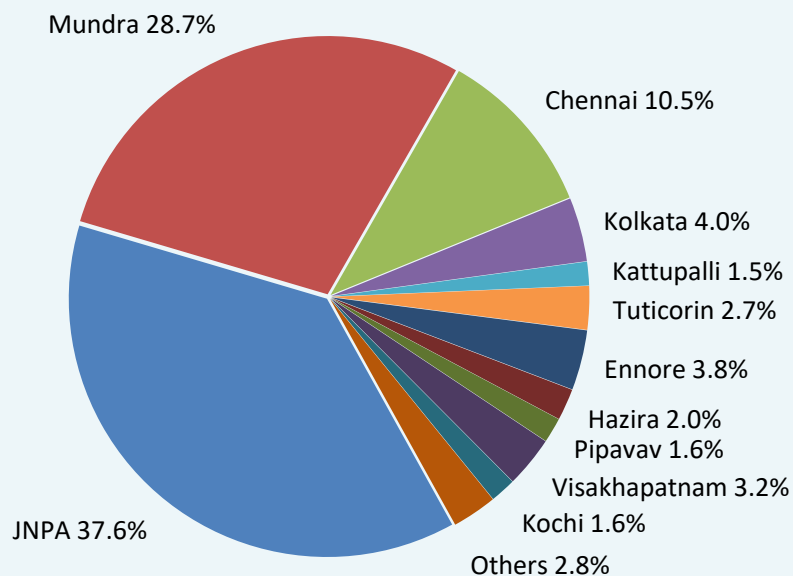
IMPORT EXPORT

Aug'25 Jul'25

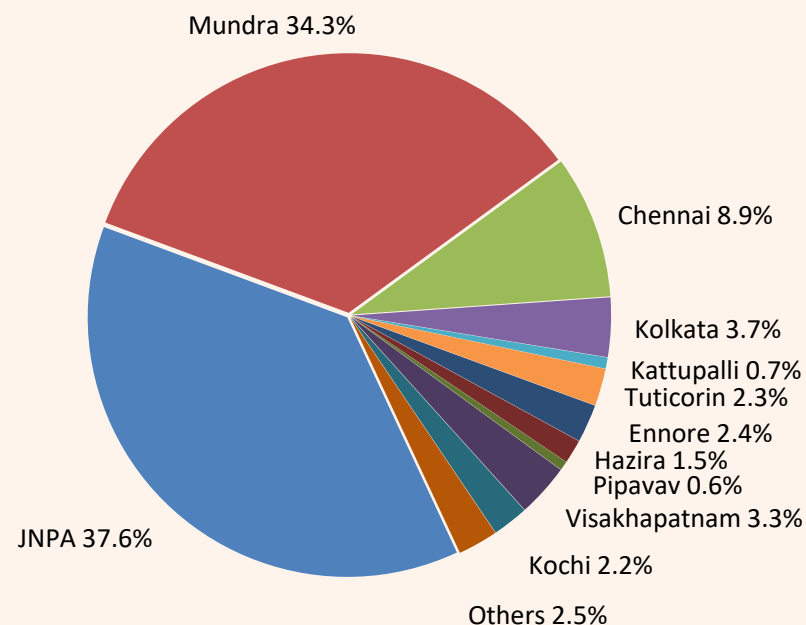
OAV – Overall Avg Volume
MAV – Monthly Avg Volume

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

Import Containers Distribution (52.1%)
(Container count in % for Aug'25)



Export Containers Distribution (47.9%)
(Container count in % for Aug'25)



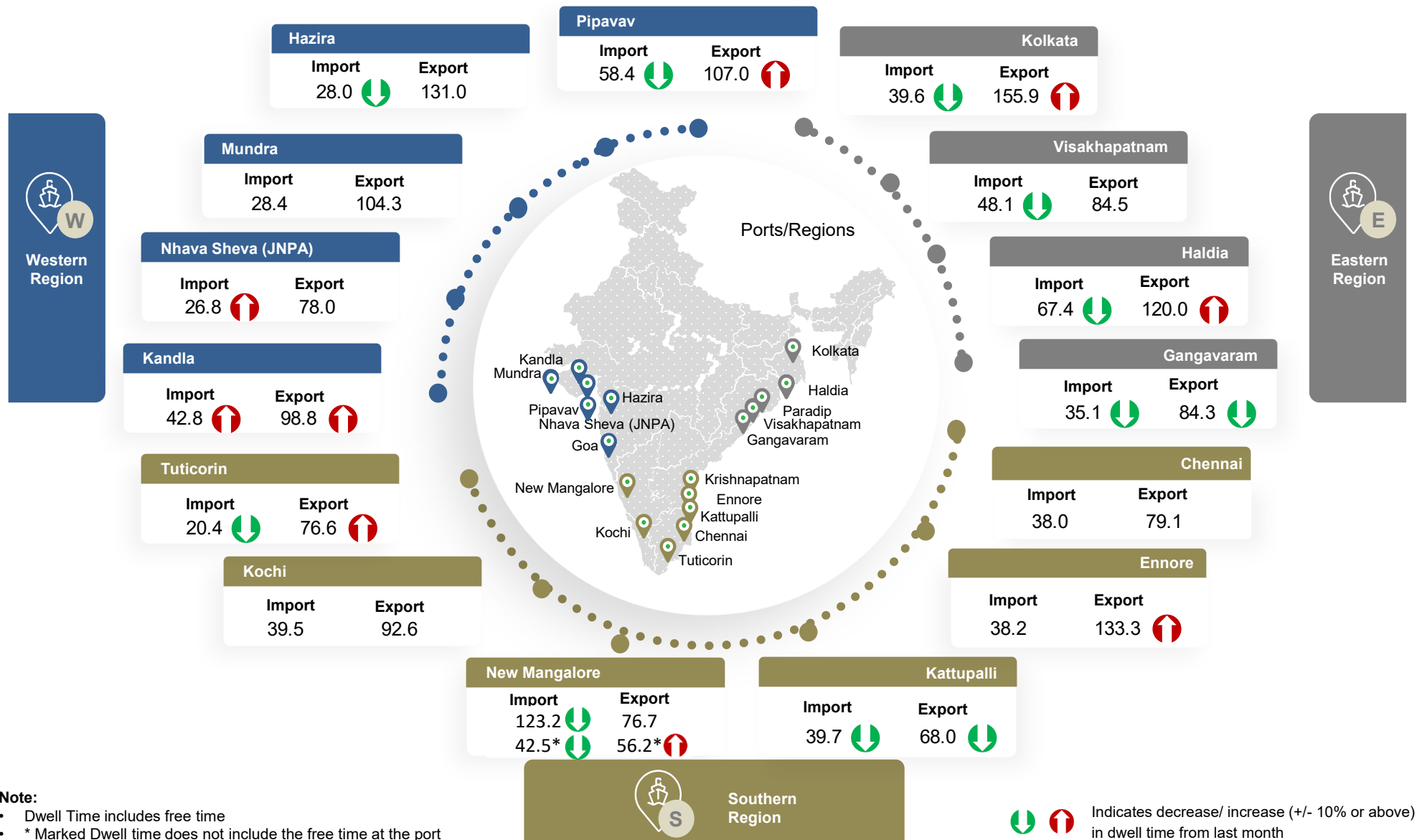
In the previous month, container distribution in Import and Export cycle was 50.2% and 49.8% respectively.

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

In comparison with July 2025:

Pan India	- Container count (no. of boxes) has increased by 4.1% in import cycle with increase in western and eastern region by 7.2% and 2.5% respectively. - Container count (no. of boxes) has decreased by 3.4% in export cycle with decrease in all western, southern and eastern regions by 2.4%, 7.9% and 2.3% - Top performing terminal for this month is Bharat Mumbai Container Terminal (PSA).
Western Region	- Hazira port dwell time performance has improved by 45% in import cycle. This improvement aligns with the seasonal trend observed over the past two years, where August has seen lower dwell time. - JNPA port dwell time performance has reduced by 22% in import cycle, as delays in the dispatch of trailer trucks from the CFS, resulted in longer waiting times at port terminals.
Southern Region	Ennore port dwell time performance has reduced by 30% in export cycle. This reduction aligns with the seasonal trend observed since 2021, where the dwell time tends to peak in the month of August.
Eastern Region	- Kolkata port dwell time performance has reduced by 26% in export cycle. This was primarily due to an increase in vessel berth turnaround time, which consequently led to prolonged containers waiting at the port. - Haldia region CFS dwell time performance has improved by 37% in export cycle, facilitated by on-time vessel call and departure, leading to faster container movement. - Gangavaram port dwell time performance has improved by 22% in import cycle, as direct port delivery container volume has reduced, resulting in lesser number of containers waiting at port.

Dwell Time Performance (August 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)
Aug'25	28.0 	89.9 
Jul'25	25.7	91.3
Aug'24	31.0	94.7
OADT	25.9	91.2
MADT	26.0	92.9

Southern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
Aug'25	35.8 	84.6 
Jul'25	39.4	83.7
Aug'24	49.9	85.3
OADT	42.5	86.5
MADT	39.0	90.0

Eastern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
Aug'25	45.9 	111.4 
Jul'25	56.2	105.0
Aug'24	48.6	105.5
OADT	49.7	106.8
MADT	46.8	115.2

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

	Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	28.0		25.7	31.0	25.9	26.0
JNPA	26.8	↑	22.0	33.5	22.5	23.3
Mundra	28.4	↑	27.7	26.8	28.9	28.3
Pipavav	58.4	↓	70.1	48.6	55.9	57.7
Kandla	42.8	↑	27.6	97.6	45.9	36.2
Hazira	28.0	↓	50.5	26.6	31.4	32.2
Southern Region	35.8		39.4	49.9	42.5	39.0
Chennai	38.0	↓	40.3	56.3	44.9	41.4
Kochi	39.5	↑	36.3	41.6	41.2	39.5
Kattupalli	39.7	↓	46.8	62.4	55.6	49.1
Tuticorin	20.4	↓	31.2	23.8	22.6	20.3
Ennore	38.2	↓	40.3	53.6	43.7	40.3
New Mangalore	42.5*	↓	51.8*	41.3*	69.0	80.9
Eastern Region	45.9		56.2	48.6	49.7	46.8
Visakhapatnam	48.1	↓	59.7	51.6	58.3	53.9
Kolkata	39.6	↓	47.9	42.1	37.3	36.9
Haldia	67.4	↓	82.0	68.3	84.7	83.1
Gangavaram	35.1	↓	44.8	-	58.0	35.1

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

	Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	89.9		91.3	94.7	91.2	92.9
JNPA	78.0	↓	78.1	79.7	74.4	76.4
Mundra	104.3	↓	107.3	111.3	111.7	111.9
Pipavav	107.0	↑	96.3	142.6	112.2	122.3
Kandla	98.8	↑	85.9	98.2	108.1	122.8
Hazira	131.0	↑	119.6	125.1	119.1	122.6
Southern Region	84.6		83.7	85.3	86.5	90.0
Chennai	79.1	↓	80.9	89.7	89.8	95.2
Kochi	92.6	↓	101.4	113.4	91.4	94.6
Kattupalli	68.0	↓	111.3	94.9	95.3	96.4
Tuticorin	76.6	↑	66.5	59.7	64.9	65.7
Ennore	133.3	↑	102.7	101.5	103.2	109.5
New Mangalore	56.2*	↑	48.2*	56.5*	78.0	74.1
Eastern Region	111.4		105.0	105.5	106.8	115.2
Visakhapatnam	84.5	↓	91.4	95.4	91.9	100.1
Kolkata	155.9	↑	123.4	108.9	123.2	134.7
Haldia	120.0	↑	101.3	168.0	128.2	132.1
Gangavaram	84.3	↓	94.5	-	86.0	84.3

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

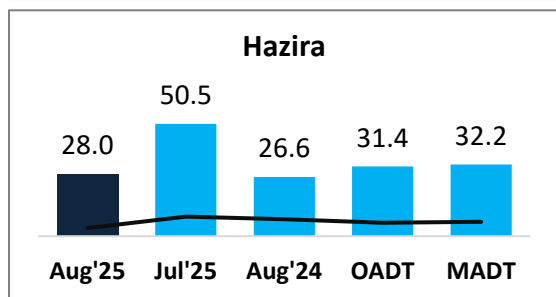
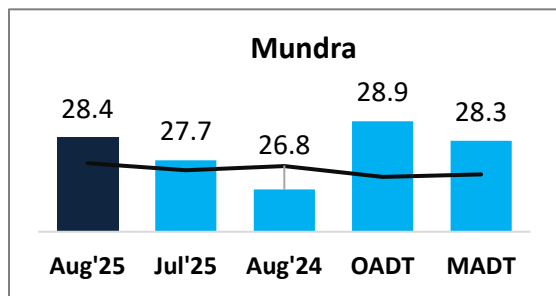
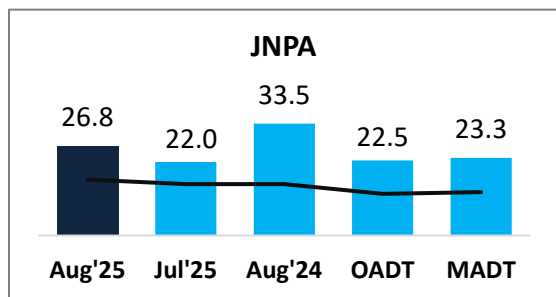


Indicates decrease/ increase in dwell time from last month

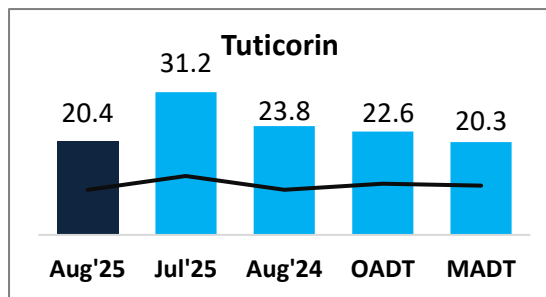
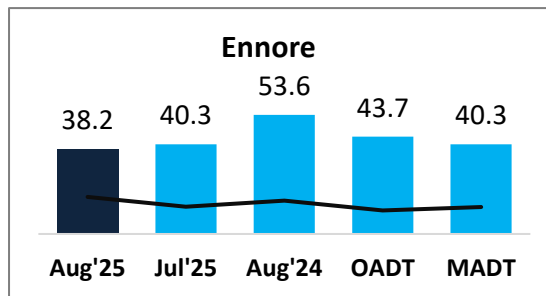
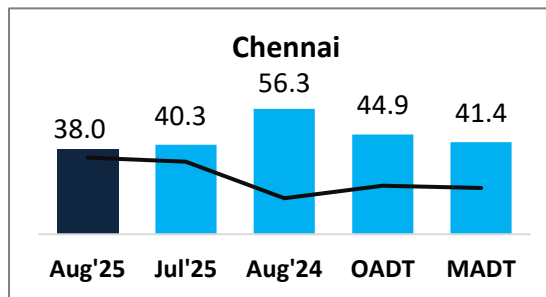
Port Performance Comparison: Import Cycle

Port dwell time performance across various time frames:

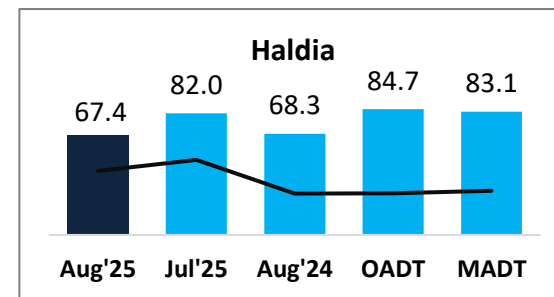
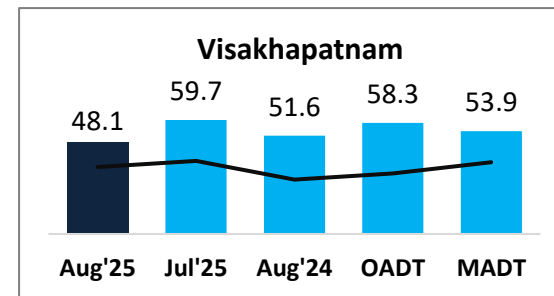
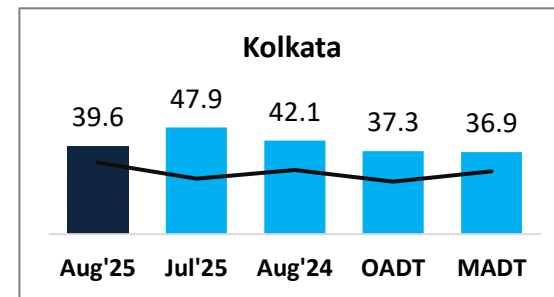
Western Region (Container count share 71.0%)



Southern Region (Container count share 20.5%)



Eastern Region (Container count share 8.5%)



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

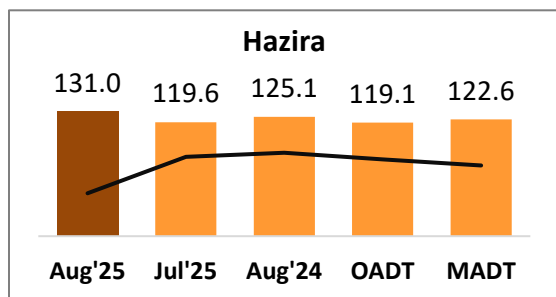
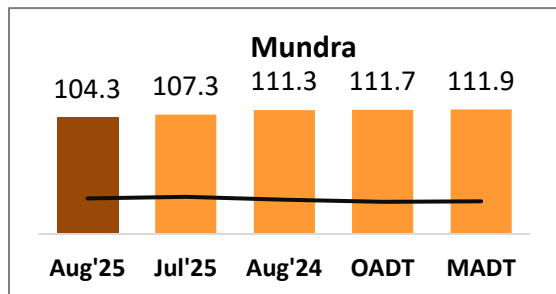
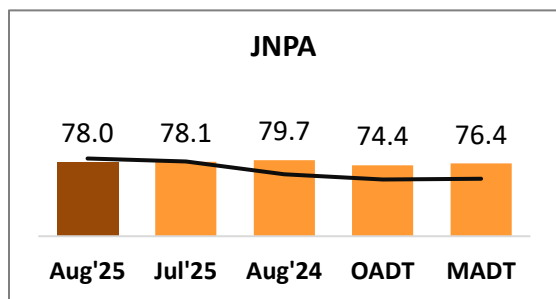
Note:

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

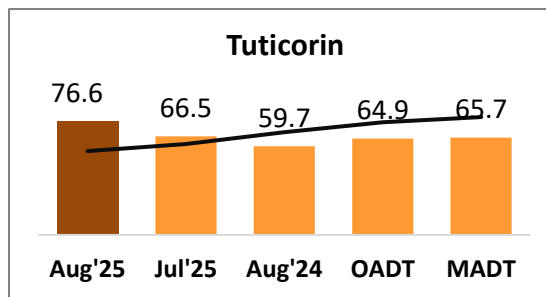
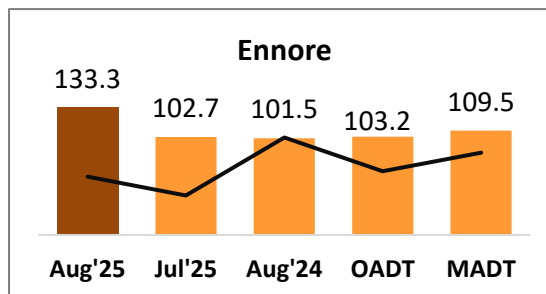
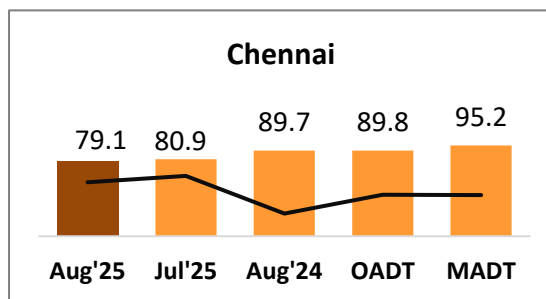
Port Performance Comparison: Export Cycle

Port dwell time performance across various time frames:

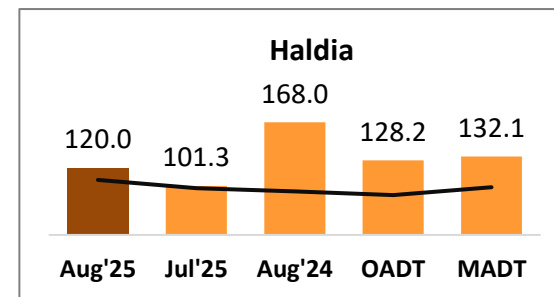
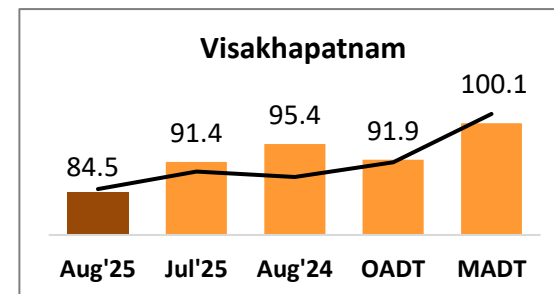
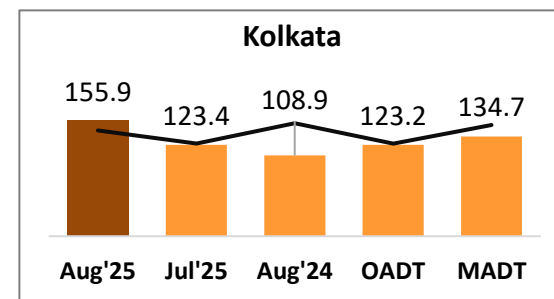
Western Region (Container count share 74.3%)



Southern Region (Container count share 17.4%)



Eastern Region (Container count share 8.3%)



— 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		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	21.4	↑	19.5	24.7	27.8	26.1
	Southern	62.8	↑	60.2	78.8	51.4	46.8
	Eastern	84.0	↓	86.2	115.5	83.8	84.2

Non DPD

IMPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	29.1	↑	26.6	31.7	25.0	25.4
	Southern	34.2	↓	38.1	48.9	38.3	35.3
	Eastern	43.0	↓	53.3	43.9	47.2	44.3

DPE

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	75.2	↓	76.1	80.8	77.3	78.3
	Southern	-		-	113.4	87.7	88.5
	Eastern	149.9	↑	130.1	136.9	122.6	133.9

Non DPE

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	92.2	↓	93.5	96.4	84.7	86.0
	Southern	86.6	↑	84.7	85.7	84.5	87.2
	Eastern	95.4	↑	88.5	85.7	92.0	98.5

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		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	29.2	↑	26.1	33.2	26.1	26.6
	Southern	35.1	↓	39.2	50.3	40.7	37.5
	Eastern	47.9	↓	57.8	45.3	45.5	43.5

20 FT

IMPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	26.9	↑	25.2	28.7	25.7	25.5
	Southern	36.7	↓	39.6	49.3	43.9	40.2
	Eastern	44.8	↓	55.1	51.2	52.5	49.3

40 FT

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	89.3	↓	90.2	96.2	90.6	92.5
	Southern	88.7	↑	86.5	90.5	89.6	93.3
	Eastern	107.7	↑	103.2	111.3	107.3	116.2

20 FT

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	90.6	↓	92.5	93.3	91.7	93.3
	Southern	77.9	↓	79.9	78.9	83.3	86.3
	Eastern	114.3	↑	106.0	102.8	106.5	114.9

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		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	31.8	↑	30.6	28.1	31.1	31.4
	Southern	38.0	↓	44.1	53.7	40.4	37.5
	Eastern	53.3	↓	61.2	79.4	62.1	57.5

Laden

IMPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	26.6	↑	24.0	31.8	24.0	24.1
	Southern	34.9	↓	37.7	47.5	42.4	38.8
	Eastern	44.2	↓	55.9	45.3	49.9	46.7

Empty

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	75.3	↓	78.7	74.3	69.6	69.7
	Southern	91.2	↑	88.6	95.5	86.4	90.1
	Eastern	67.8	↑	54.9	52.8	57.1	62.7

Laden

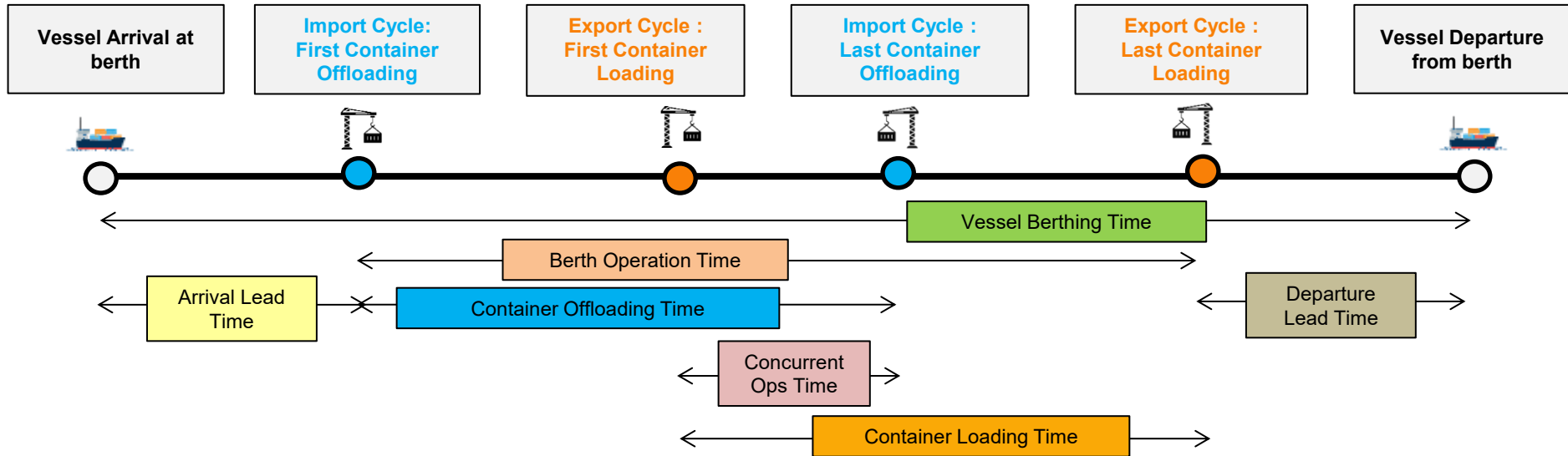
EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	94.4	↓	94.9	102.1	92.7	95.0
	Southern	78.8		78.8	78.4	87.4	84.8
	Eastern	132.2	↑	119.6	127.8	116.0	125.8

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



 Indicates decrease/ increase in dwell time from last month

Vessel Analysis: PAN India



Aug'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	22.3	1.7	3.3	2.0	2.2	50.8%	1.3
Mundra	24.7	2.2	2.2	1.5	1.7	45.6%	1.0
JNPA	23.5	1.2	2.2	1.7	2.1	53.2%	1.2
Other Western	13.6	0.9	4.0	2.7	-	-	-
Southern	18.2	1.6	2.7	1.9	2.1	37.7%	1.3
Eastern	19.5	1.7	6.7	4.7	4.9	47.8%	2.3

Performance Benchmarking: PAN India Terminals

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

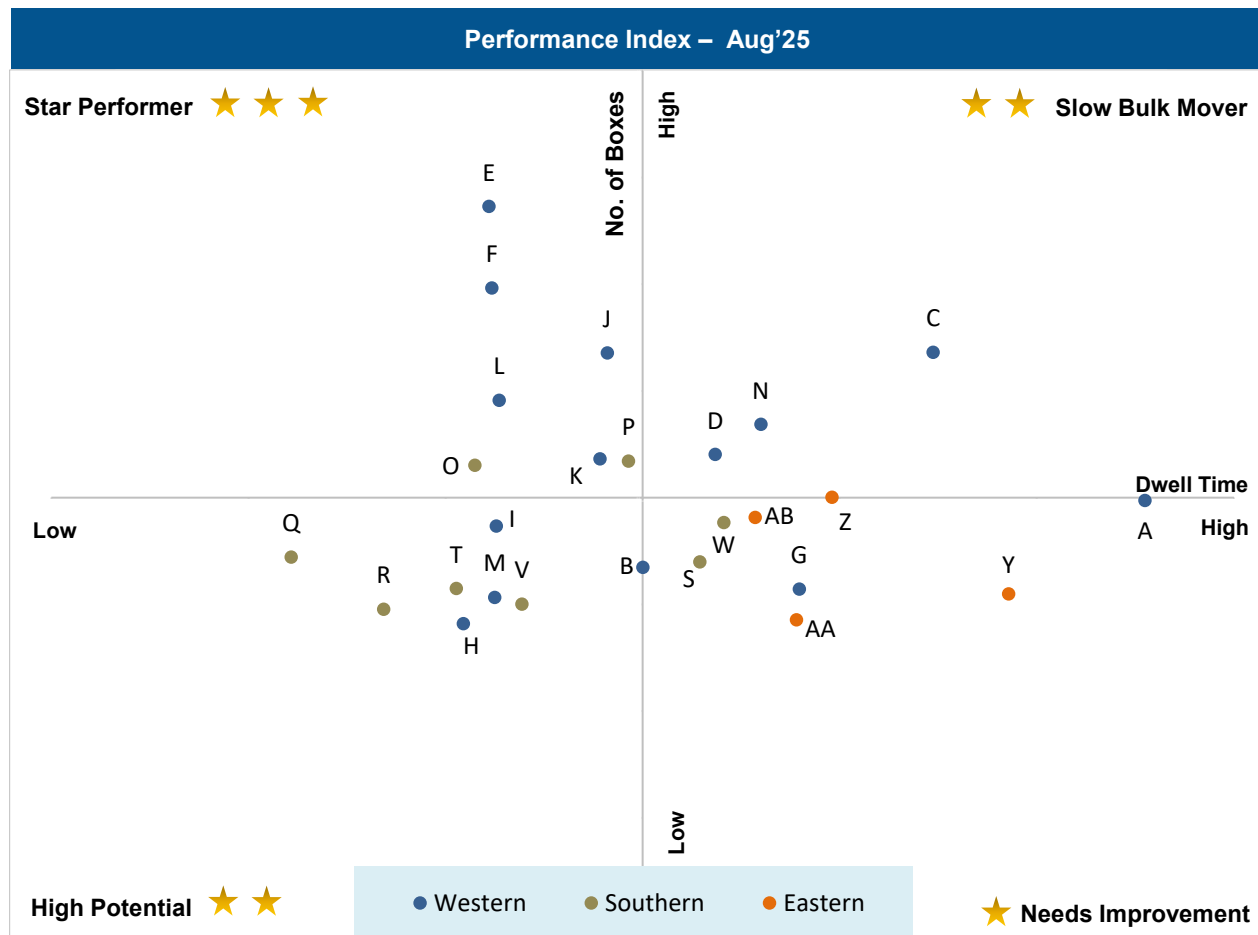


Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	3.76%
B	Adani Hazira Port Private Limited (AHPPL)	1.74%
C	Adani International Container Terminal (AICTPL)	8.23%
D	Adani Mundra Container Terminal (AMCT)	5.15%
E	Bharat Mumbai Container Terminals(PSA)	12.63%
F	Gateway Terminals India (GTI)	10.17%
G	APM Terminals Pipavav, Gujarat	1.09%
H	NSDT Terminal	0.05%
I	Nhava Sheva Freeport Terminal (NSFT)	2.99%
J	Mundra International Container Terminal (MICT)	8.22%
K	Nhava Sheva India Gateway Terminal (NSIGT)	5.02%
L	Nhava Sheva International Container Terminal (NSICT)	6.79%
M	Kandla International Container Terminal (KICT)	0.84%
N	Adani Mundra Container Terminal -2	6.06%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.82%
P	Chennai International Terminals Pvt Ltd (CITPL)	4.95%
Q	Dakshin Bharat Gateway Terminal (DBGT)	2.05%
R	Tuticorin International Container Terminal (TICT)	0.48%
S	International Container Transhipment Terminal, Kochi	1.91%
T	Adani Kattupalli Port Private Limited (AKPPL)	1.11%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.63%
W	Adani Ennore Container Terminal	3.10%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.94%
Z	Kolkata Dock System (KDS) , Kolkata Port	3.86%
AA	Adani Gangavaram Port	0.16%
AB	Visakha Container Terminal	3.25%

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 ★ ★

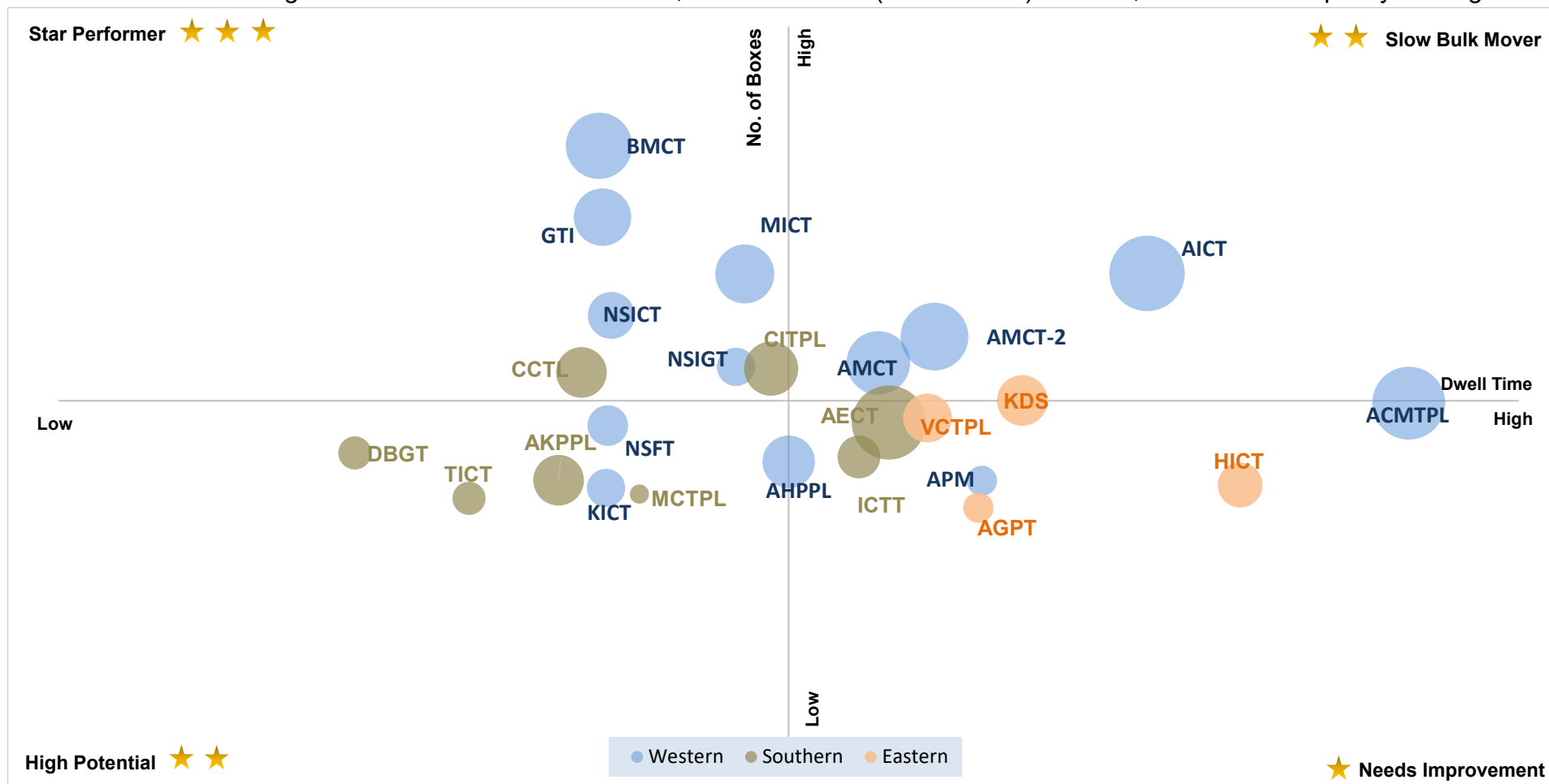
Entities with high container count and high dwell time

Needs Improvement ★

Entities with low container count and high dwell time

Performance Benchmarking: PAN India Terminals

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



X-Axis: Dwell Time
Threshold value (in hours): 59.4

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): 38,132

Needs Improvement ★

Entities with low container count and high dwell time

○ Bubble size represents the terminal capacity

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:



Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	3.76%
B	Adani Hazira Port Private Limited (AHPPL)	1.74%
C	Adani International Container Terminal (AICTPL)	8.23%
D	Adani Mundra Container Terminal (AMCT)	5.15%
E	Bharat Mumbai Container Terminals(PSA)	12.63%
F	Gateway Terminals India (GTI)	10.17%
G	APM Terminals Pipavav, Gujarat	1.09%
H	NSDT Terminal	0.05%
I	Nhava Sheva Freeport Terminal (NSFT)	2.99%
J	Mundra International Container Terminal (MICT)	8.22%
K	Nhava Sheva India Gateway Terminal (NSIGT)	5.02%
L	Nhava Sheva International Container Terminal (NSICT)	6.79%
M	Kandla International Container Terminal (KICT)	0.84%
N	Adani Mundra Container Terminal -2	6.06%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.82%
P	Chennai International Terminals Pvt Ltd (CITPL)	4.95%
Q	Dakshin Bharat Gateway Terminal (DBGT)	2.05%
R	Tuticorin International Container Terminal (TICT)	0.48%
S	International Container Transhipment Terminal, Kochi	1.91%
T	Adani Kattupalli Port Private Limited (AKPPL)	1.11%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.63%
W	Adani Ennore Container Terminal	3.10%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.94%
Z	Kolkata Dock System (KDS) , Kolkata Port	3.86%
AA	Adani Gangavaram Port	0.16%
AB	Visakha Container Terminal	3.25%

*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 ★ ★

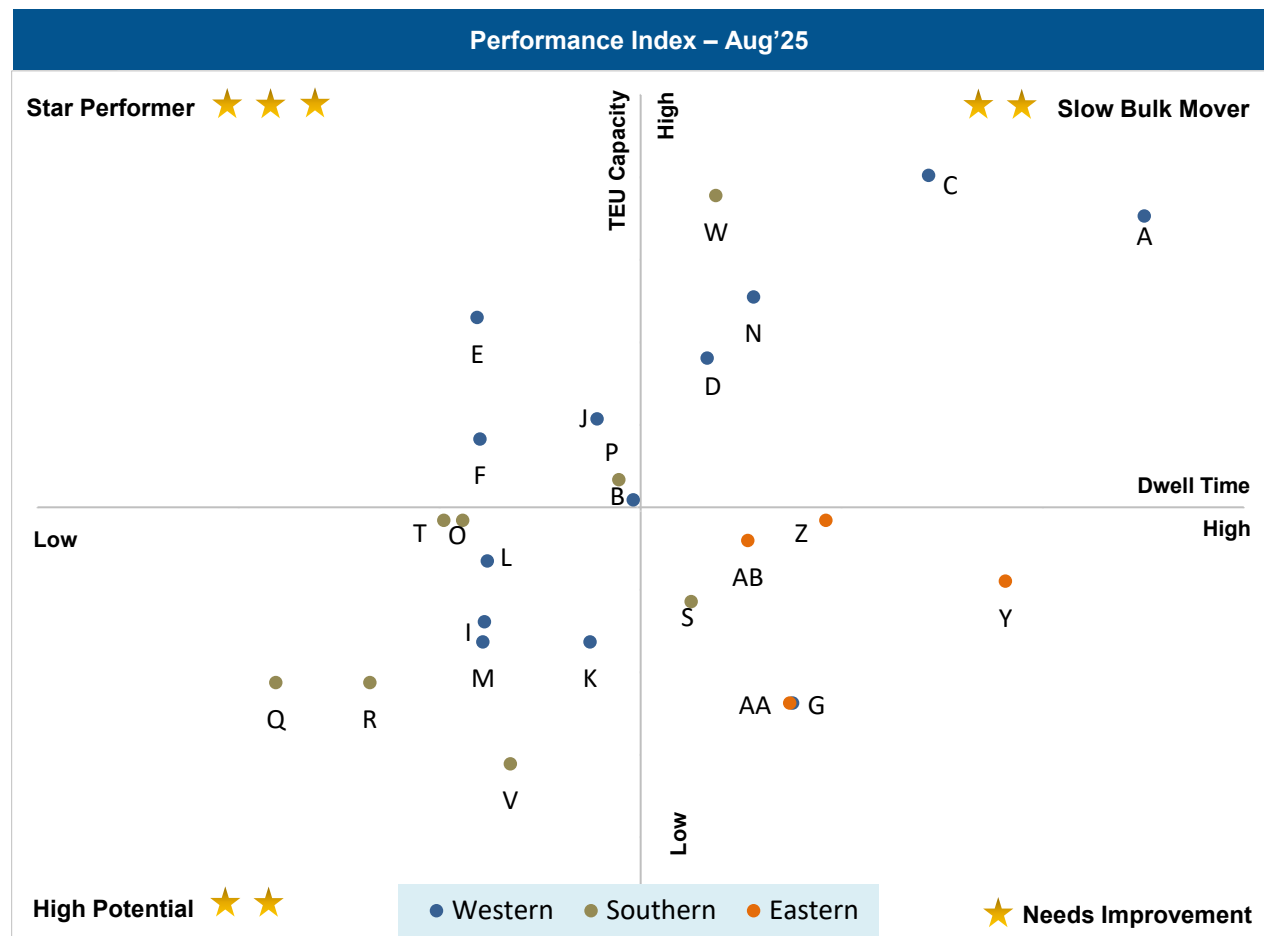
Entities with high container count and high dwell time

Needs Improvement ★

Entities with low container count and high dwell time

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)	3.76%
B	Adani Hazira Port Private Limited (AHPPL)	1.74%
C	Adani International Container Terminal (AICTPL)	8.23%
D	Adani Mundra Container Terminal (AMCT)	5.15%
E	Bharat Mumbai Container Terminals(PSA)	12.63%
F	Gateway Terminals India (GTI)	10.17%
G	APM Terminals Pipavav, Gujarat	1.09%
H	NSDT Terminal	0.05%
I	Nhava Sheva Freeport Terminal (NSFT)	2.99%
J	Mundra International Container Terminal (MICT)	8.22%
K	Nhava Sheva India Gateway Terminal (NSIGT)	5.02%
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N	Adani Mundra Container Terminal -2	6.06%
O	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.82%
P	Chennai International Terminals Pvt Ltd (CITPL)	4.95%
Q	Dakshin Bharat Gateway Terminal (DBGT)	2.05%
R	Tuticorin International Container Terminal (TICT)	0.48%
S	International Container Transhipment Terminal, Kochi	1.91%
T	Adani Kattupalli Port Private Limited (AKPPL)	1.11%
U	PSA SICAL Terminals	-
V	Mangalore Container Terminal Private Limited (MCTPL)	0.63%
W	Adani Ennore Container Terminal	3.10%
X	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
Y	Haldia International Container Terminal (HICT)	0.94%
Z	Kolkata Dock System (KDS) , Kolkata Port	3.86%
AA	Adani Gangavaram Port	0.16%
AB	Visakha Container Terminal	3.25%

Dwell Time Performance: CFS Import Cycle

IMPORT

	Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	96.0		94.9	94.7	91.9	96.3
JNPA	91.8	↑	91.4	87.7	85.1	90.1
Mundra	104.3	↑	100.7	107.9	101.4	105.8
Pipavav	102.0	↑	93.8	96.5	85.2	99.9
Hazira	124.3	↑	116.3	107.5	106.3	116.5
Southern Region	133.1		135.4	127.7	129.5	130.9
Chennai, Ennore, Kattupalli	122.5	↑	121.9	111.3	121.6	119.0
Kochi	122.9	↓	165.6	143.2	125.1	126.9
Tuticorin	176.4	↓	179.1	196.3	167.5	176.0
Eastern Region	159.4		149.9	161.1	148.8	152.0
Visakhapatnam	191.5	↑	172.9	180.4	172.9	174.7
Kolkata	148.4	↑	139.7	150.8	140.6	144.6
Haldia	147.8	↓	157.9	186.8	143.7	146.8

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

	Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	63.5		61.6	69.7	66.6	65.9
JNPA	62.7	↑	60.4	74.6	72.7	72.3
Mundra	65.4	↓	65.7	62.8	59.0	58.2
Pipavav	92.3	↑	75.5	77.1	69.9	70.8
Hazira	62.7	↓	82.5	49.7	61.4	59.7
Southern Region	45.3		43.3	38.8	40.2	38.6
Chennai, Ennore, Kattupalli	54.7	↑	52.6	43.7	46.5	44.6
Tuticorin	26.6	↑	26.4	26.9	25.2	25.6
Kochi	29.0	↑	27.2	47.3	33.0	46.9
Eastern Region	82.7		86.8	88.7	93.0	84.2
Visakhapatnam	73.1	↓	81.1	76.5	81.9	77.4
Kolkata	91.3	↑	88.6	104.4	100.2	91.2
Haldia	64.9	↓	103.2	91.9	95.4	84.7

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



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

	Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	170.5	↑	155.7	131.0	130.4	133.9
Southern Region	157.9	↑	142.6	145.9	129.0	147.3
Eastern Region	85.4	↑	80.2	99.9	104.1	98.9
Northern Region	120.6	↓	155.1	135.5	129.2	134.1

EXPORT

	Aug'25 (in hrs)		Jul'25 (in hrs)	Aug'24 (in hrs)	OADT (in hrs)	MADT (in hrs)
Western Region	109.2	↓	113.2	115.6	103.4	108.6
Southern Region	113.3	↓	114.9	-	116.3	116.2
Eastern Region	111.9	↑	79.2	-	118.9	117.4
Northern Region	104.1	↑	97.1	103.3	100.5	101.4

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

Note:

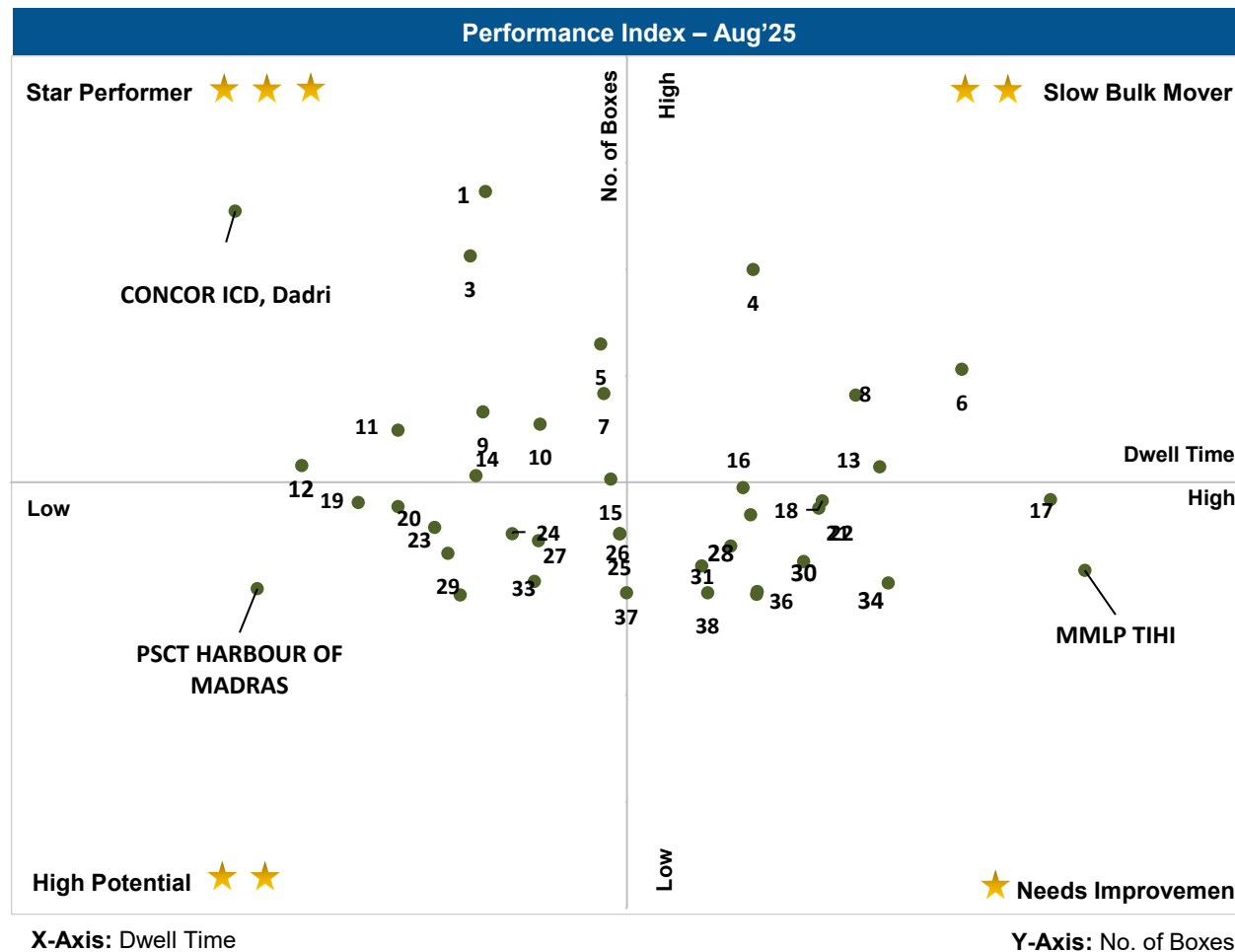
- Dwell time represents the time a container spends moving in and out of the ICD
- Southern and Eastern Region ICD Export Dwell Time is available from Dec'24



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:

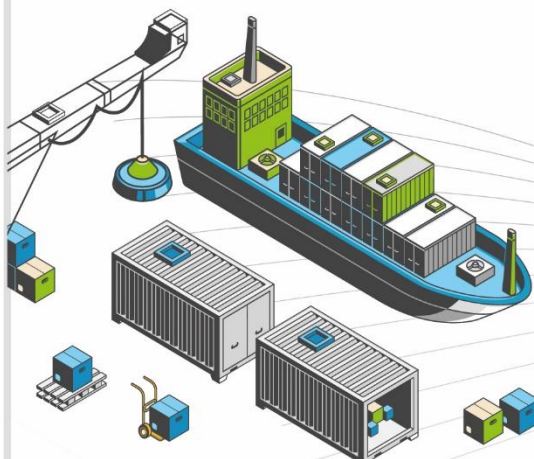
Terminals	Dwell time for handling domestic containers			Overall domestic containers distribution among terminals	
	Aug'25		Jul'25	Aug'25	Jul'25
	(in hrs)		(in hrs)	(%)	(%)
International Container Transshipment Terminal, Kochi	61.5	↓	64.9	29.07%	25.11%
Visakha Container Terminal	47.6	↓	77.4	10.09%	10.66%
Bharat Mumbai Container Terminals(PSA)	10.4	↑	10.1	13.65%	13.47%
Nhava Sheva Freeport Terminal (NSFT)	6.6	↑	4.8	7.15%	6.96%
Tuticorin International Container Terminal (TICT)	62.5	↓	72.7	6.34%	8.86%
Mangalore Container Terminal Private Limited (MCTPL)	61.0	↑	50.8	7.44%	7.95%
Kandla International Container Terminal (KICT)	151.2	↑	135.0	5.01%	5.90%
Chennai Container Terminal Pvt. Ltd. (CCTL)	86.1	↑	77.4	4.18%	5.25%
Chennai International Terminals Pvt Ltd (CITPL)	31.3	↓	84.8	1.36%	0.26%
Dakshin Bharat Gateway Terminal (DBGT)	16.2	↓	22.2	1.35%	2.03%
Haldia International Container Terminal (HICT)	120.0	↑	96.0	1.47%	1.50%
Kolkata Dock System (KDS) , Kolkata Port	74.9	↑	67.7	3.19%	5.45%
Nhava Sheva India Gateway Terminal (NSIGT)	79.7	↑	67.0	6.03%	4.40%
Nhava Sheva International Container Terminal (NSICT)	66.4	↑	61.2	3.67%	1.54%
Paradip International Cargo Terminal	-		88.9	-	0.66%

Terminal handling highest domestic containers



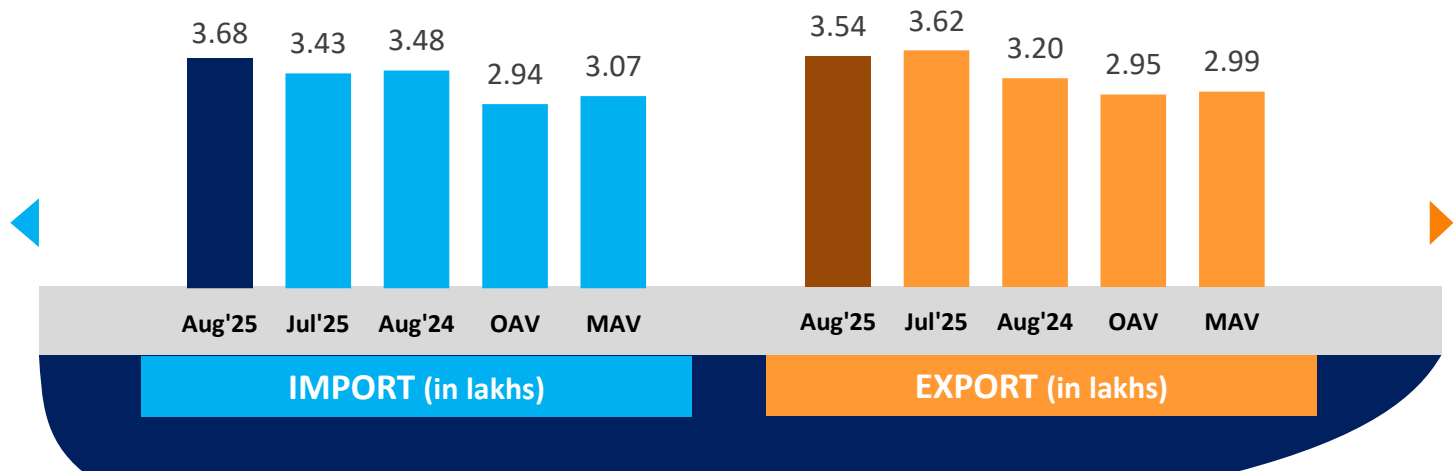
Indicates decrease/ increase in dwell time from last month

WESTERN REGION PERFORMANCE

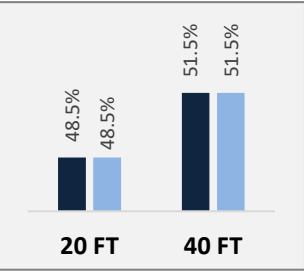


Container Count: Western Region

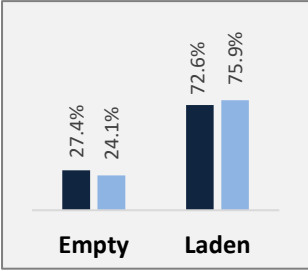
Western Region



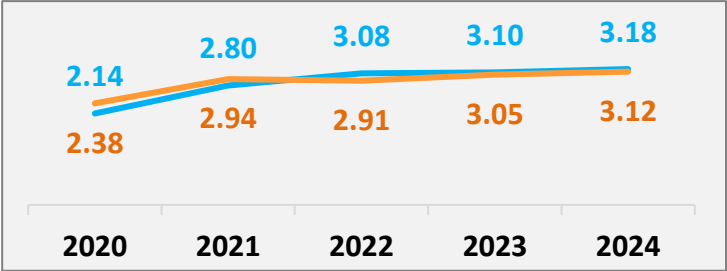
Container Size-wise (Import)



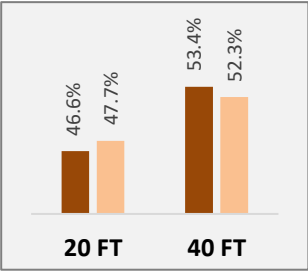
Container Type-wise (Import)



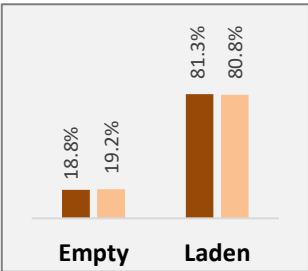
Container Count - Annual Average (in lakhs/ month)



Container Size-wise (Export)



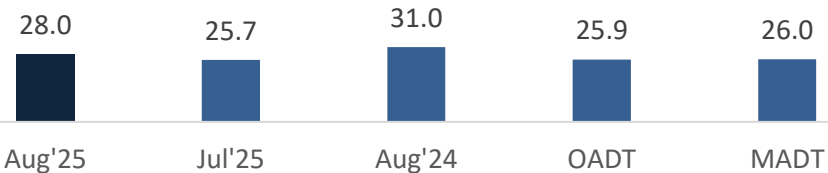
Container Type-wise (Export)



OAV – Overall Avg Volume
MAV – Monthly Avg Volume

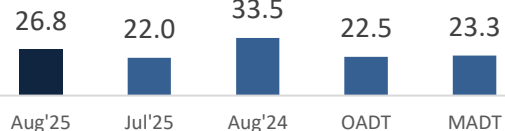
Dwell Time Performance: Western Region Import Cycle

Western Region

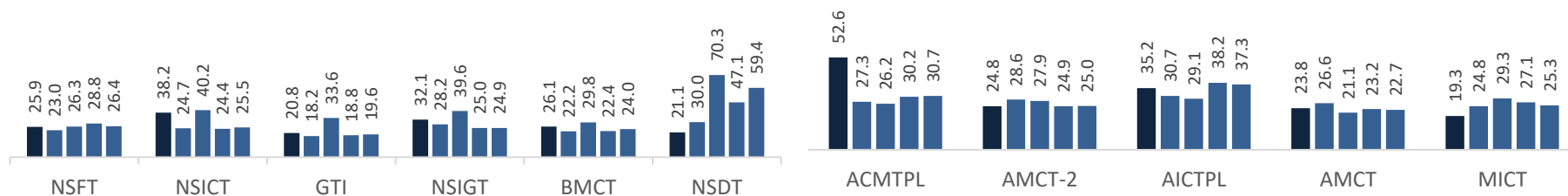
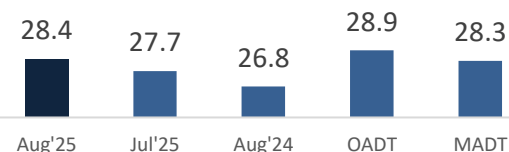


PAN India
Import Dwell Time
31.2 Hrs.
(Aug'25)

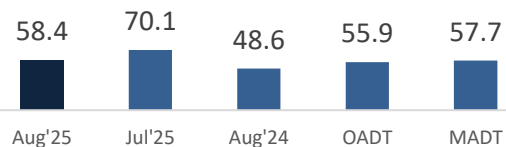
JNPA



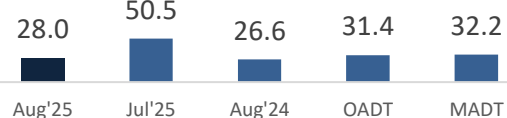
Mundra



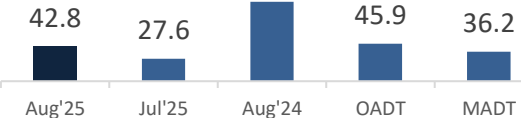
Pipavav



Hazira



Kandla



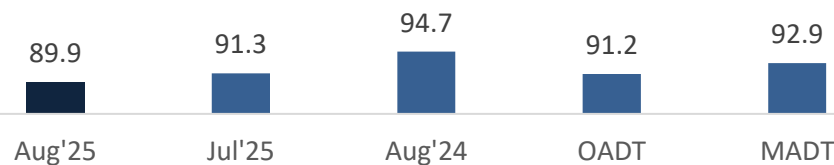
OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:
All values are in hours

IMPORT

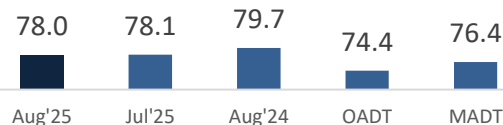
Dwell Time Performance: Western Region Export Cycle

Western Region

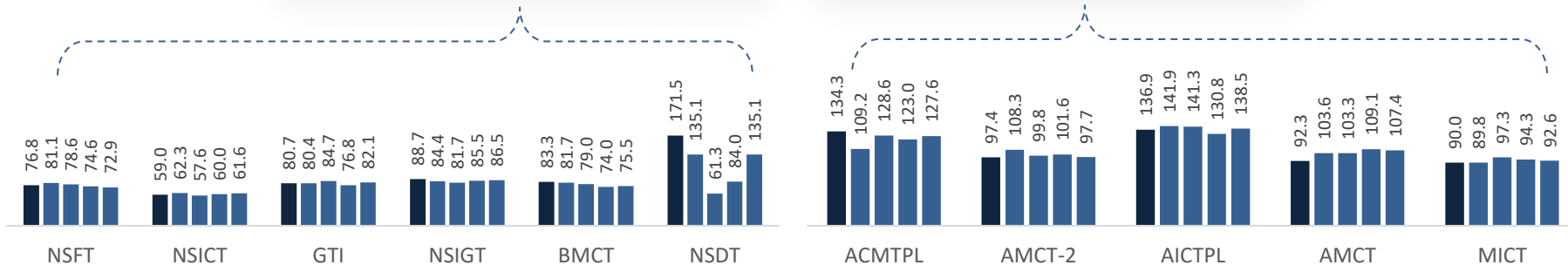
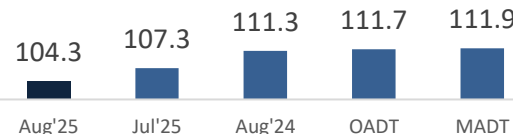


**PAN India
Export Dwell Time**
90.0 Hrs.
(Aug'25)

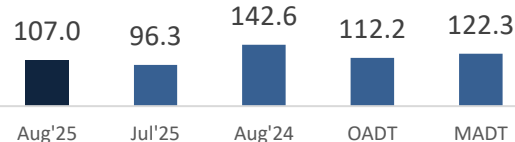
JNPA



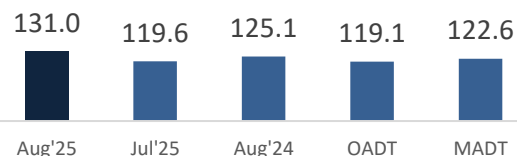
Mundra



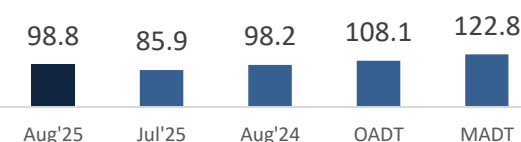
Pipavav



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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
JNPA	JNPA	97%	96%	96%	28.1	29.1	27.1
	Other Ports	3%	4%	4%	53.0	58.0	50.3
Mundra	Mundra	94%	95%	94%	34.2	34.7	33.3
	Other Ports	6%	5%	6%	50.4	48.2	46.6
Hazira	Hazira	89%	95%	94%	33.2	28.8	28.4
	Other Ports	11%	5%	6%	44.1	59.7	67.4
Kandla	Kandla	85%	81%	56%	31.7	48.6	36.5
	Mundra	15%	19%	44%	53.2	55.9	46.0
Pipavav	Pipavav	41%	49%	51%	33.0	30.5	29.0
	Mundra	53%	46%	45%	42.5	43.7	47.3
	Other Ports	6%	5%	4%	41.5	36.1	50.3

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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
Bharat Mumbai Container Terminals(PSA)	Bharat Mumbai Container Terminals(PSA)	49%	50%	48%	29.3	30.8	26.5
	Gateway Terminals India (GTI)	19%	17%	28%	27.8	28.5	26.3
	Nhava Sheva Freeport Terminal (NSFT)	6%	6%	7%	34.0	31.9	28.4
	Nhava Sheva India Gateway Terminal (NSIGT)	11%	14%	7%	23.1	25.6	32.3
	Nhava Sheva International Container Terminal (NSICT)	15%	13%	10%	28.3	30.5	28.8
Gateway Terminals India (GTI)	Bharat Mumbai Container Terminals(PSA)	22%	21%	34%	28.3	31.9	26.3
	Gateway Terminals India (GTI)	43%	46%	46%	26.9	28.9	26.4
	Nhava Sheva Freeport Terminal (NSFT)	7%	4%	6%	28.2	33.5	28.3
	Nhava Sheva India Gateway Terminal (NSIGT)	12%	11%	6%	25.1	26.7	26.1
	Nhava Sheva International Container Terminal (NSICT)	16%	18%	8%	25.7	27.1	26.4
Nhava Sheva Freeport Terminal (NSFT)	Bharat Mumbai Container Terminals(PSA)	22%	28%	31%	32.5	33.6	29.6
	Gateway Terminals India (GTI)	17%	18%	28%	35.3	36.2	30.4
	Nhava Sheva Freeport Terminal (NSFT)	33%	28%	22%	30.3	29.7	28.3
	Nhava Sheva India Gateway Terminal (NSIGT)	15%	10%	13%	25.4	28.6	24.9
	Nhava Sheva International Container Terminal (NSICT)	13%	16%	6%	29.7	33.6	35.1
Nhava Sheva India Gateway Terminal (NSIGT)	Bharat Mumbai Container Terminals(PSA)	26%	25%	24%	25.7	31.2	27.1
	Gateway Terminals India (GTI)	26%	31%	24%	27.3	24.4	30.1
	Nhava Sheva Freeport Terminal (NSFT)	10%	6%	11%	24.7	32.1	26.9
	Nhava Sheva India Gateway Terminal (NSIGT)	23%	28%	29%	28.7	23.2	29.1
	Nhava Sheva International Container Terminal (NSICT)	15%	10%	12%	29.4	36.0	31.7
Nhava Sheva International Container Terminal (NSICT)	Bharat Mumbai Container Terminals(PSA)	21%	25%	29%	30.9	29.0	31.7
	Gateway Terminals India (GTI)	29%	23%	34%	27.1	25.3	24.6
	Nhava Sheva Freeport Terminal (NSFT)	4%	5%	7%	52.8	40.5	35.4
	Nhava Sheva India Gateway Terminal (NSIGT)	8%	9%	6%	39.3	31.5	25.3
	Nhava Sheva International Container Terminal (NSICT)	38%	38%	24%	27.4	26.5	23.4

Note: Please refer annexure for Container Turnaround Analysis Methodology

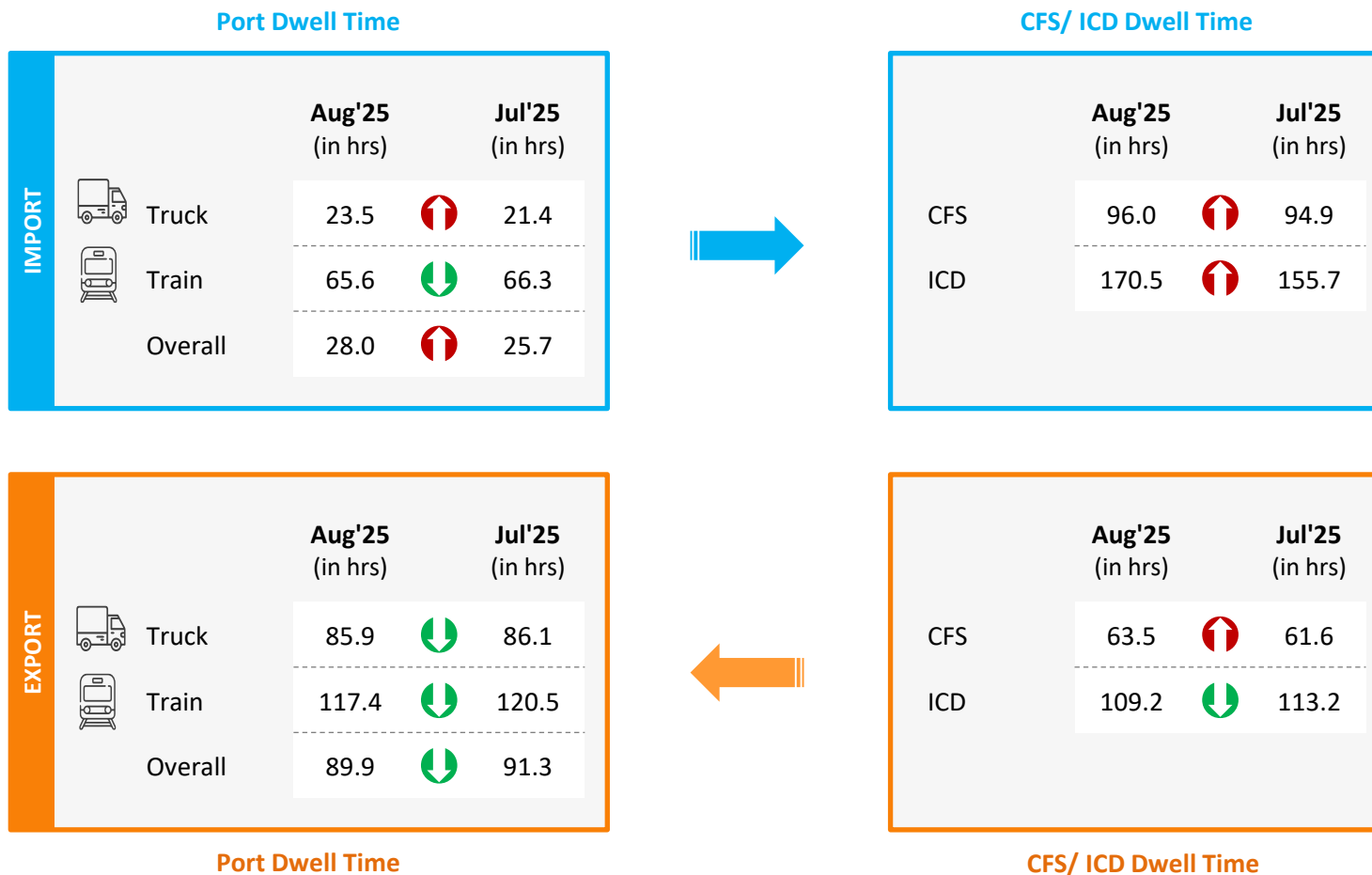
Container Turnaround Analysis: Mundra Port

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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
Adani CMA Mundra Terminal (ACMTPL)	Adani CMA Mundra Terminal (ACMTPL)	59%	66%	59%	36.2	30.5	34.0
	Adani International Container Terminal (AICTPL)	4%	2%	1%	41.1	45.9	27.9
	Adani Mundra Container Terminal (AMCT)	13%	13%	26%	33.6	33.4	31.3
	Adani Mundra Container Terminal -2	14%	9%	7%	27.8	35.9	29.8
	Mundra International Container Terminal (MICT)	10%	10%	7%	39.7	22.3	33.5
Adani International Container Terminal (AICTPL)	Adani CMA Mundra Terminal (ACMTPL)	3%	5%	2%	44.2	34.7	27.6
	Adani International Container Terminal (AICTPL)	76%	72%	77%	41.7	44.5	49.1
	Adani Mundra Container Terminal (AMCT)	7%	7%	8%	25.7	30.8	29.3
	Adani Mundra Container Terminal -2	8%	9%	8%	33.6	35.8	33.8
	Mundra International Container Terminal (MICT)	6%	7%	5%	32.7	35.5	31.2
Adani Mundra Container Terminal (AMCT)	Adani CMA Mundra Terminal (ACMTPL)	7%	8%	16%	24.6	20.1	35.7
	Adani International Container Terminal (AICTPL)	10%	6%	5%	30.8	36.6	28.2
	Adani Mundra Container Terminal (AMCT)	36%	42%	41%	30.6	33.7	28.5
	Adani Mundra Container Terminal -2	28%	24%	26%	41.7	37.1	31.1
	Mundra International Container Terminal (MICT)	19%	20%	12%	31.9	24.2	25.5
Adani Mundra Container Terminal -2	Adani CMA Mundra Terminal (ACMTPL)	4%	9%	11%	27.6	31.4	31.3
	Adani International Container Terminal (AICTPL)	11%	6%	11%	29.7	24.1	22.8
	Adani Mundra Container Terminal (AMCT)	24%	25%	28%	32.7	32.4	27.5
	Adani Mundra Container Terminal -2	47%	48%	38%	34.3	36.8	34.3
	Mundra International Container Terminal (MICT)	14%	12%	12%	31.3	28.6	29.0
Mundra International Container Terminal (MICT)	Adani CMA Mundra Terminal (ACMTPL)	3%	8%	6%	25.4	29.4	35.4
	Adani International Container Terminal (AICTPL)	7%	6%	4%	42.5	39.5	35.1
	Adani Mundra Container Terminal (AMCT)	16%	18%	14%	35.0	34.5	33.1
	Adani Mundra Container Terminal -2	10%	10%	11%	39.4	41.6	35.1
	Mundra International Container Terminal (MICT)	64%	58%	65%	26.2	21.0	28.7

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:



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 Aug'25:



X-Axis: Dwell Time

Threshold value (in hours): 60.1

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): 51,515

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:



X-Axis: Change in dwell time

Y-Axis: Change in no. of boxes

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

Performance Index – Aug'25

Star Performer ★ ★ ★

Slow Bulk Mover ★ ★

Top Performing CFS

CWC Polaris logistics park

High Potential CFS

Navkar Corporation Yard 1 CFS, Panvel

Take Care Logistics CFS

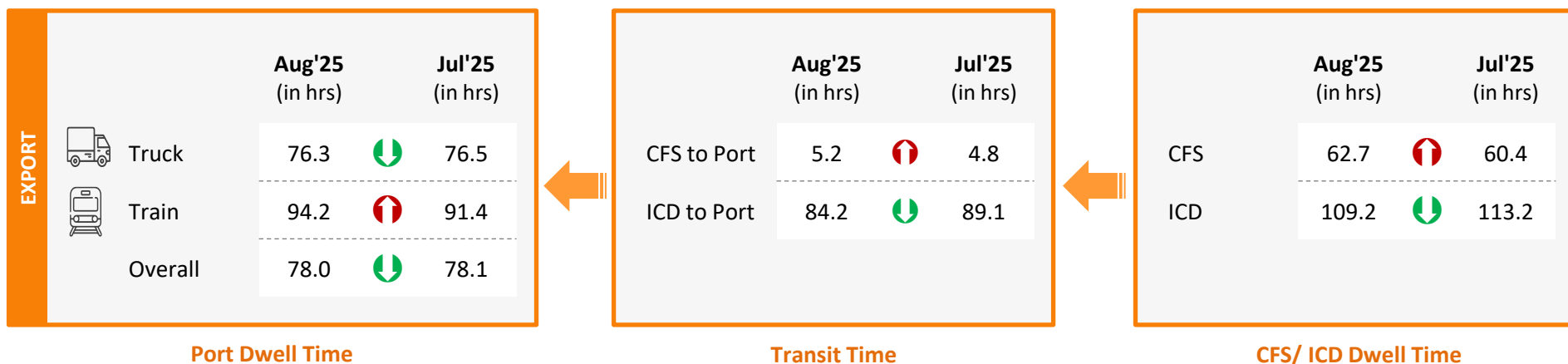
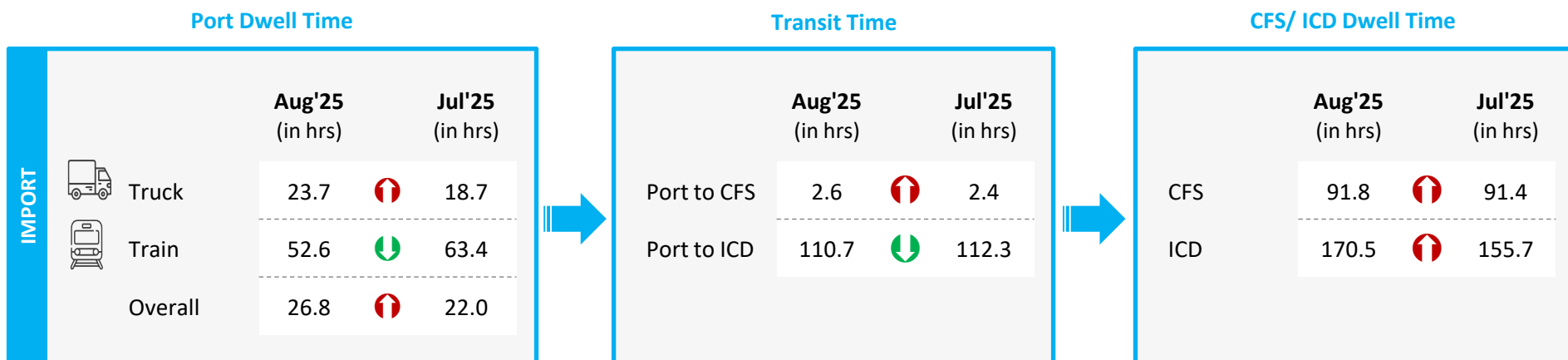
Needs Improvement ★

X-Axis: Dwell Time

Y-Axis: No. of Boxes

Western Region Page 41

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	Aug'25 (in hrs)	Jul'25 (in hrs)
Gate in - Gate Out	5.8	5.7

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

	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	9%	23%	34%	23%	7%	4%

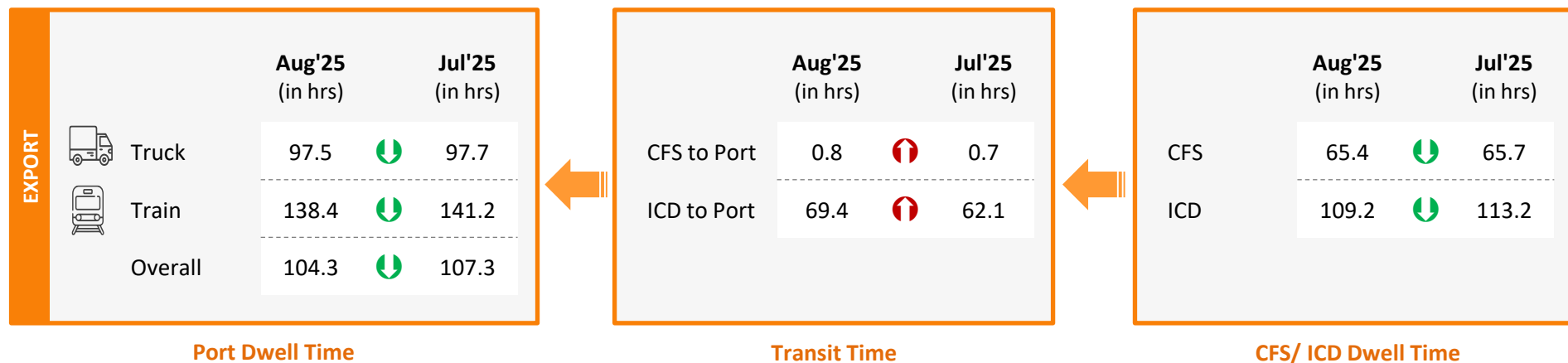
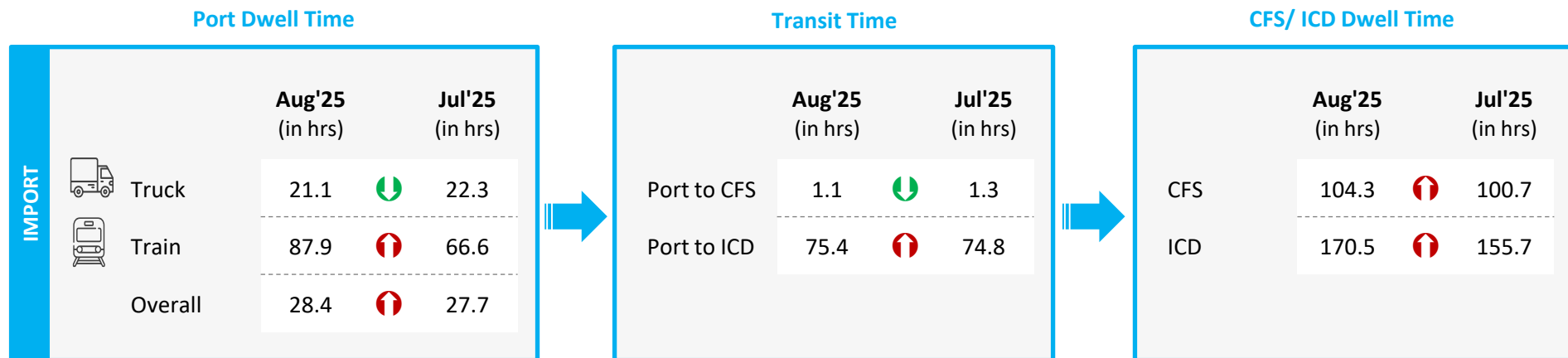
Parking Plaza to JNPA Port	Aug'25 (in hrs)	Jul'25 (in hrs)
Gate Out – Terminal In	2.4	1.9

Container Count Percentage: Hour-wise (Aug'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%	18%	10%	7%	7%	14%
NSICT	6%	9%	12%	12%	9%	52%
GTI	51%	26%	15%	5%	1%	2%
NSIGT	28%	26%	16%	10%	9%	11%
BMCT	2%	12%	16%	14%	12%	44%
NSDT	-	-	-	-	-	-

Port Terminal	Aug'25 (in hrs)	Jul'25 (in hrs)
NSFT	1.3	0.5
NSICT	5.2	2.8
GTI	1.0	1.1
NSIGT	1.8	2.4
BMCT	4.5	5.7
NSDT	-	-

Container Lifecycle (Import Cycle)

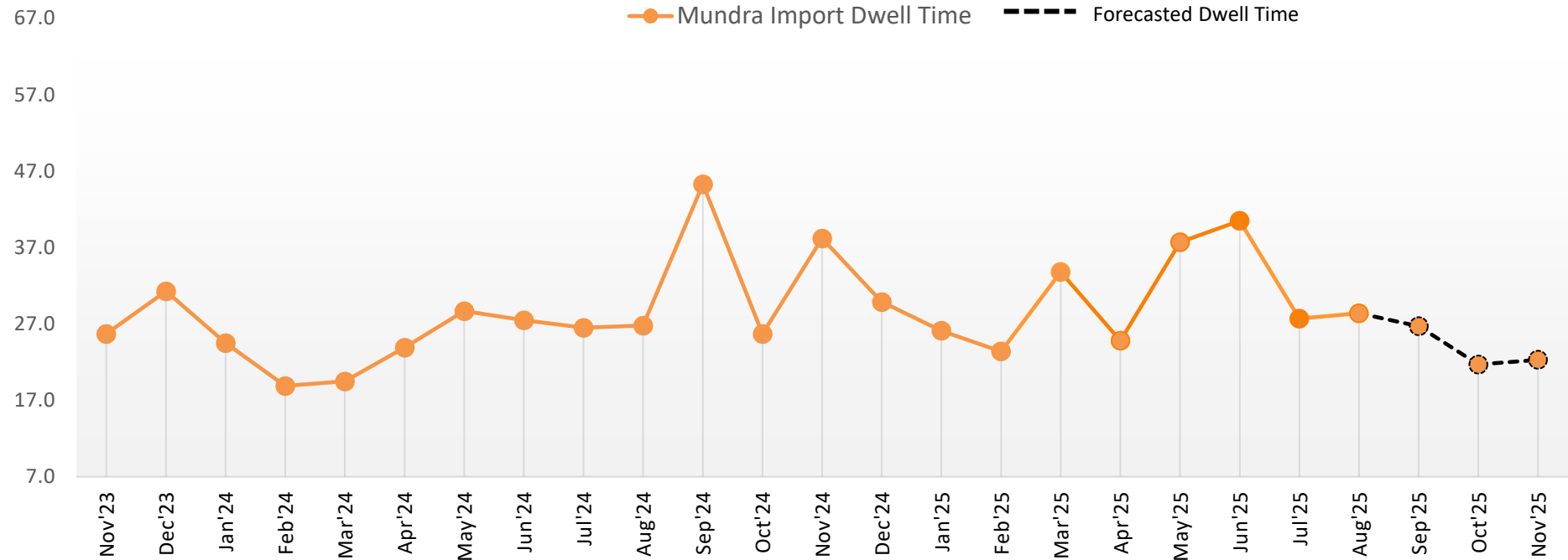


Container Lifecycle (Export Cycle)



 Indicates decrease/increase in time from last month

Predictive Analysis: Mundra Port



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



	Jun'25	Jul'25	Aug'25	Sep'25	Oct'25	Nov'25
Actual Dwell Time (in hours)	40.5	27.7	28.4	-	-	-
Forecasted Dwell Time (in hours)	26.7	24.9	22.8	26.7	21.7	22.3

Note:

All values are in hours

Parking Plaza Analysis: Mundra Port

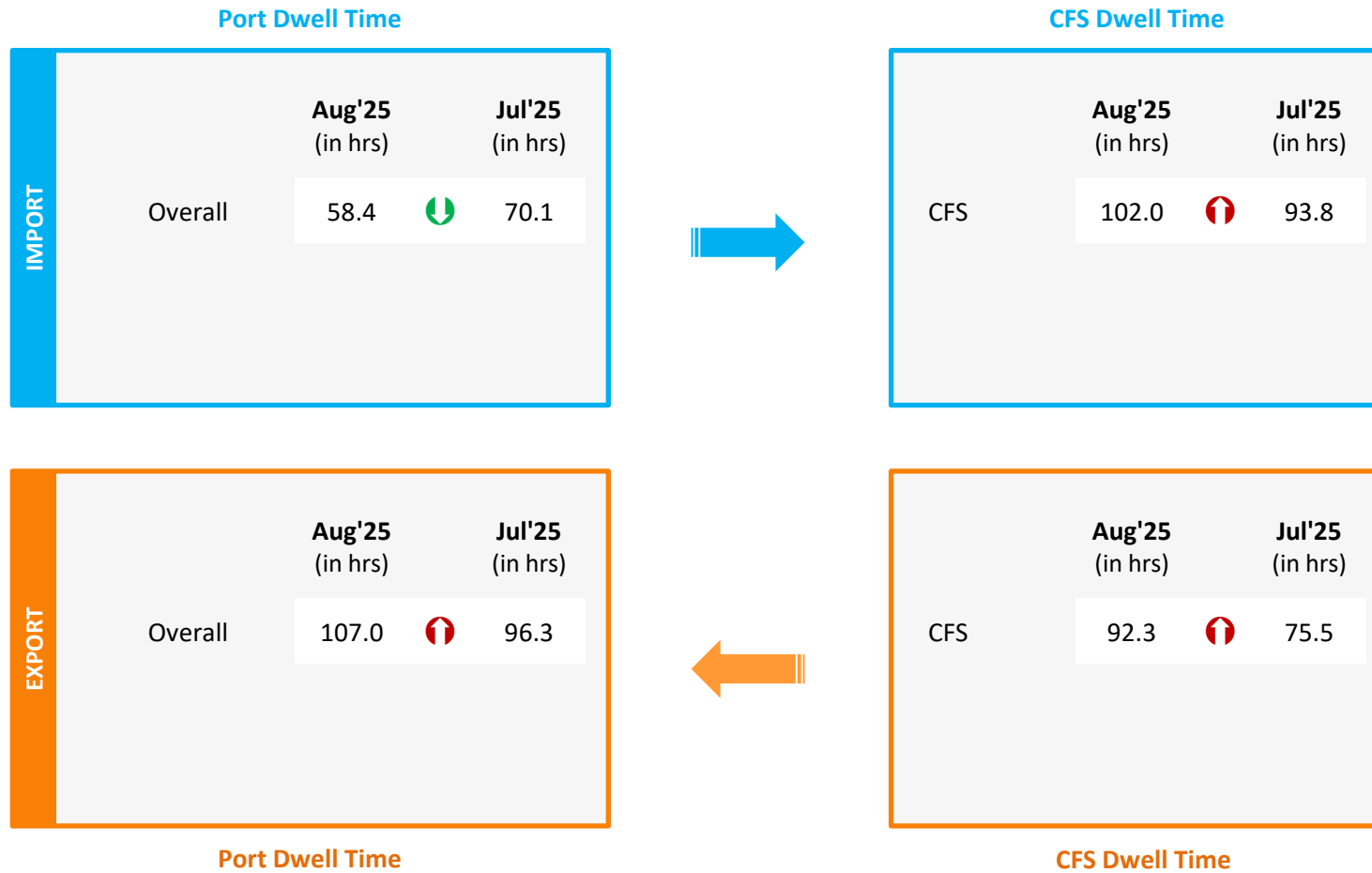
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	Aug'25 (in hrs)	Jul'25 (in hrs)
Adani Parking Yard No.1	1.3	1.3
North Gate Parking Yard, Mundra	7.7	9.1

Container Count Percentage: Hour-wise (Aug'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	66%	12%	12%	7%	3%	-
North Gate Parking Yard, Mundra	15%	16%	21%	23%	16%	9%

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			Aug'25 (in hrs)		Jul'25 (in hrs)
	Overall		42.8	↑	27.6

EXPORT			Aug'25 (in hrs)		Jul'25 (in hrs)
	Overall		98.8	↑	85.9

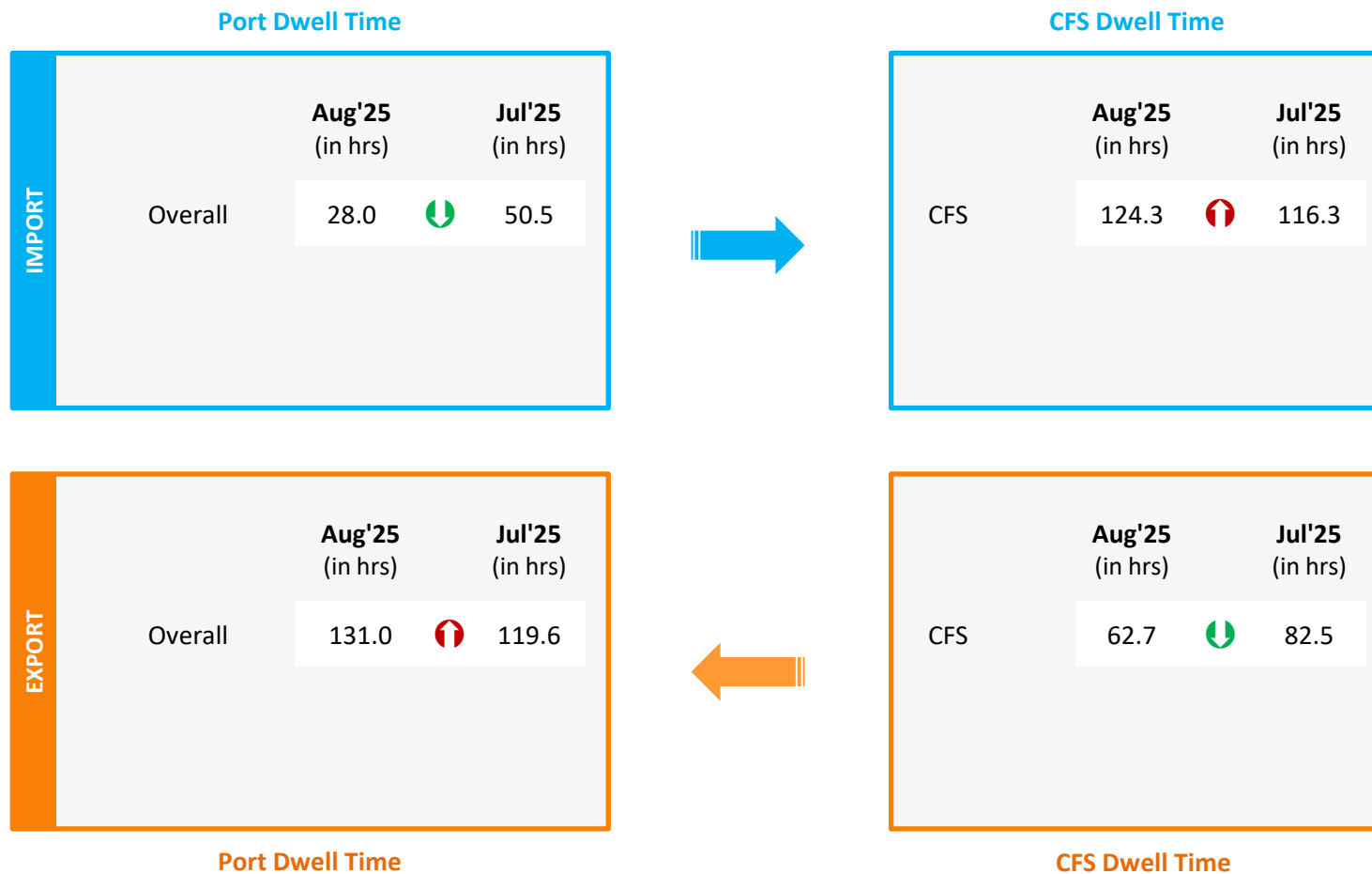
Port Dwell Time

Container Lifecycle (Export Cycle)



Indicates decrease/ increase in dwell
time from last month

Container Lifecycle (Import Cycle)



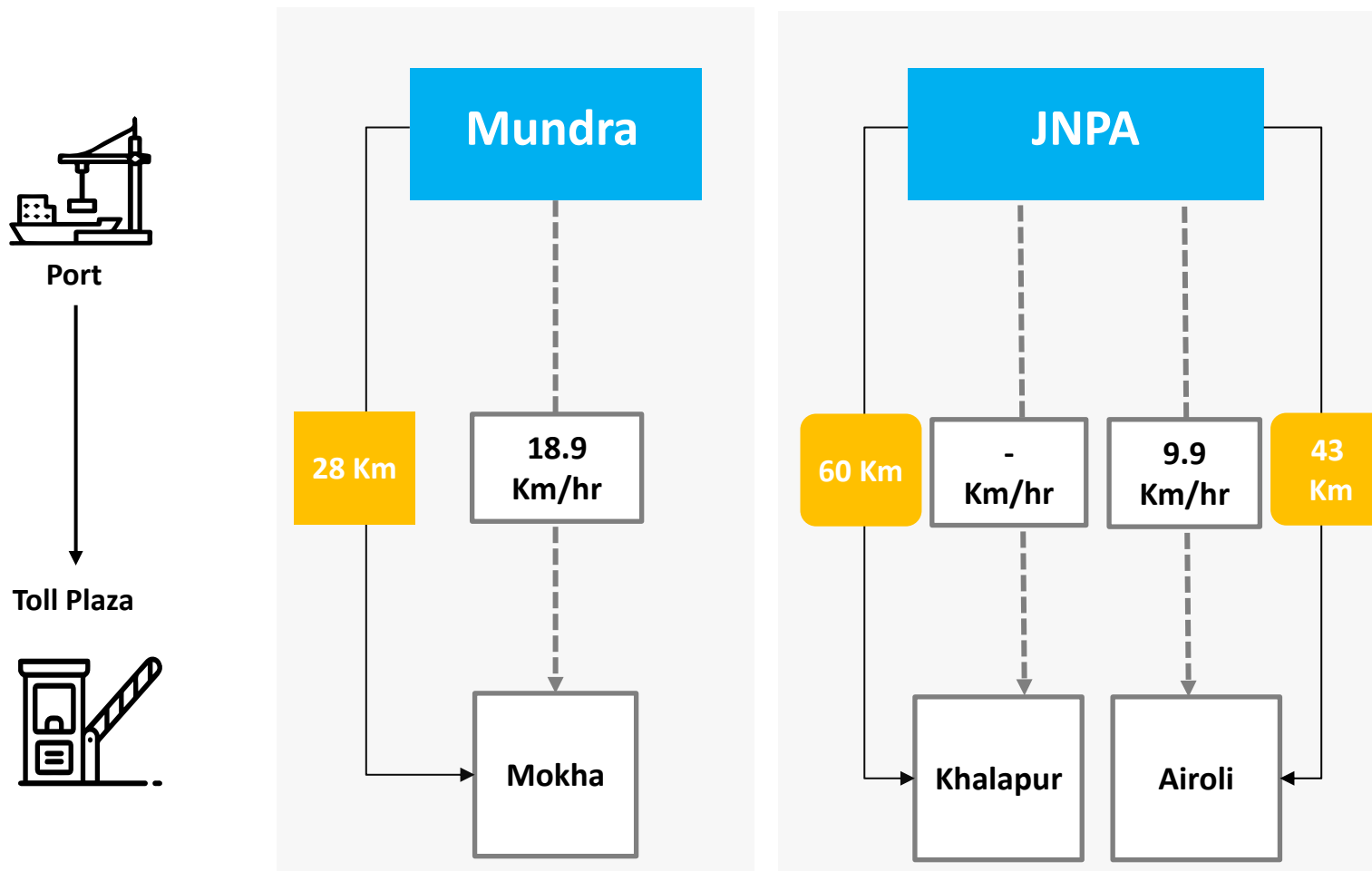
Container Lifecycle (Export Cycle)



Indicates decrease/increase in dwell time from last month

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

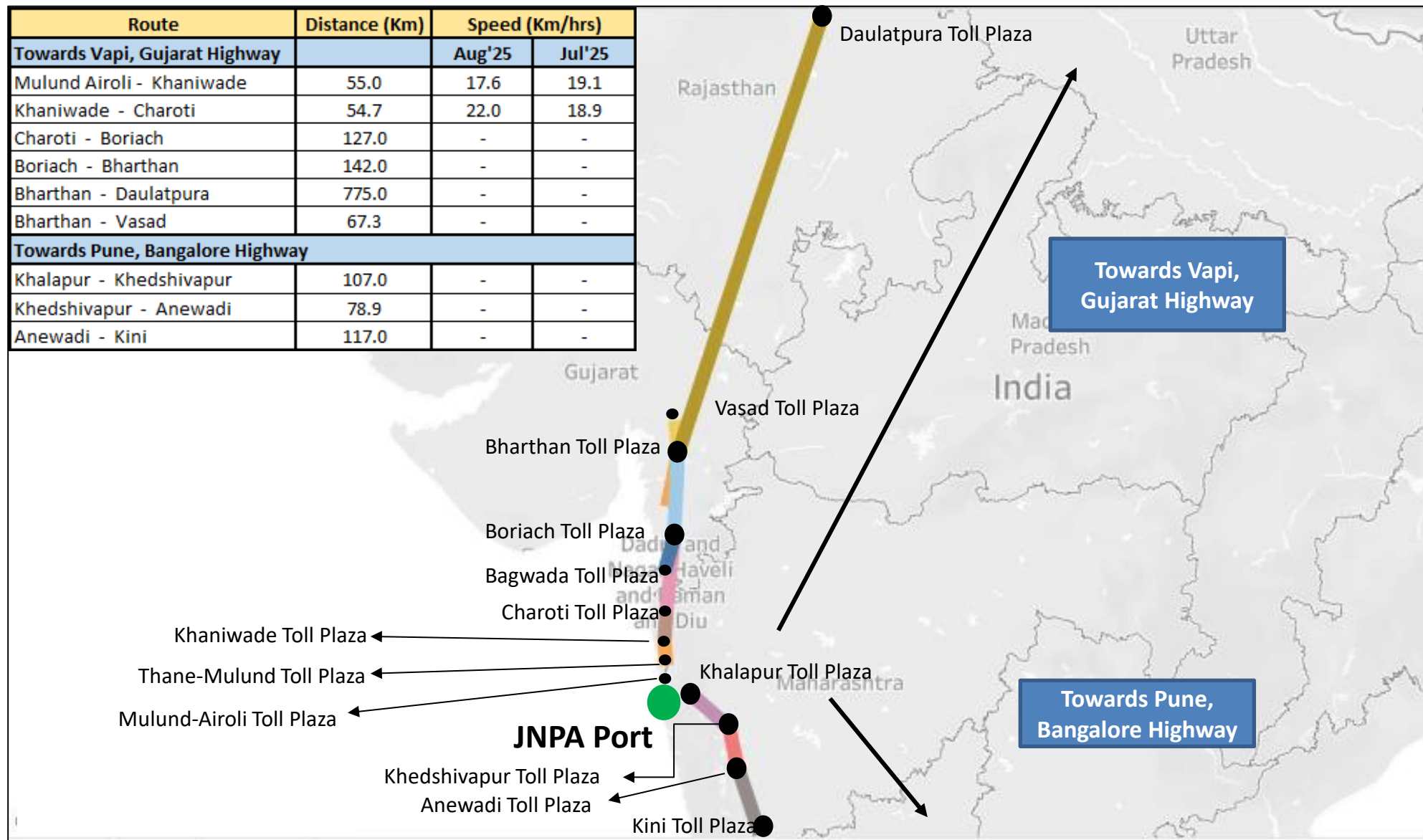
Average speed of trucks to cover the distance between port to nearest toll plaza for Aug'25:



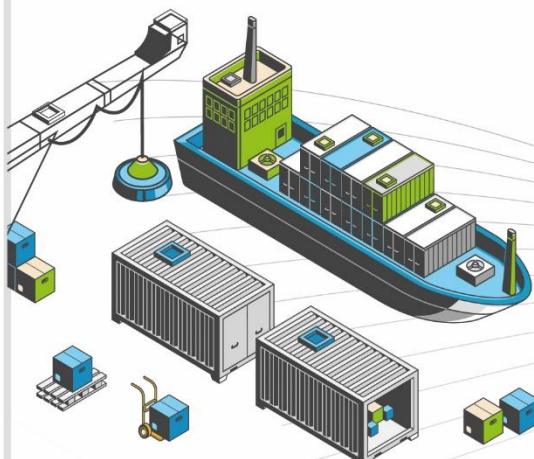
Toll Plaza Analysis: JNPA Port

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

Route	Distance (Km)	Speed (Km/hrs)	
Towards Vapi, Gujarat Highway		Aug'25	Jul'25
Mulund Airoli - Khaniwade	55.0	17.6	19.1
Khaniwade - Charoti	54.7	22.0	18.9
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	-	-

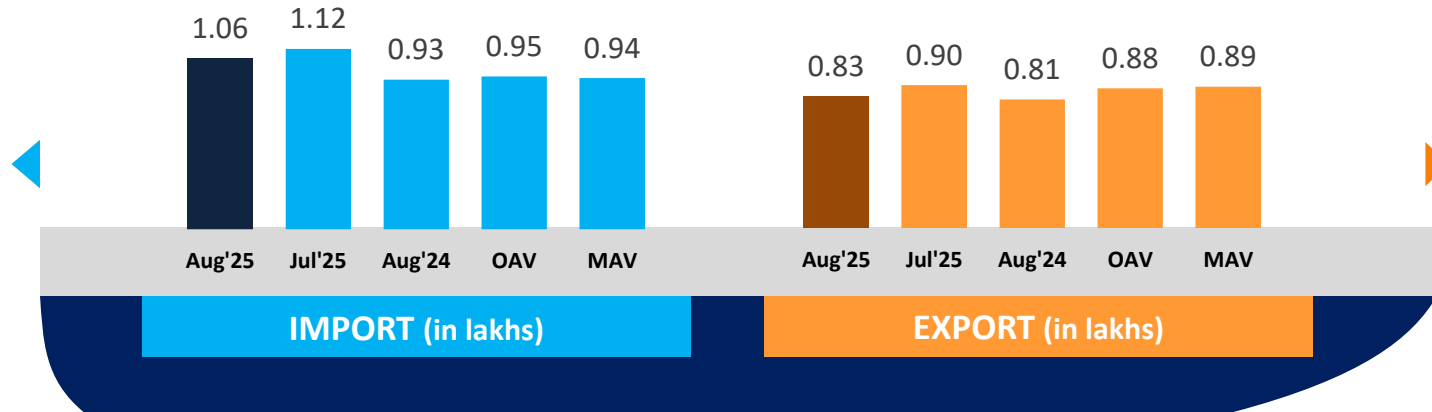


SOUTHERN REGION PERFORMANCE

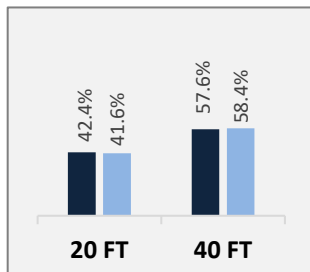


Container Count: Southern Region

Southern Region

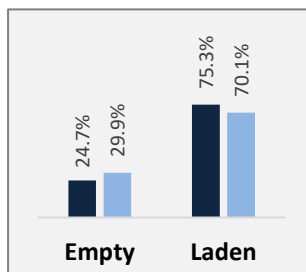


Container Size-wise (Import)

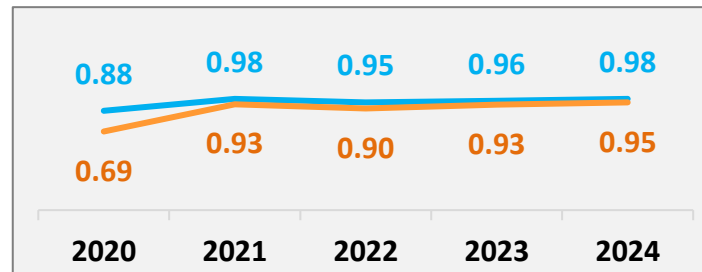


Aug'25 Jul'25

Container Type-wise (Import)

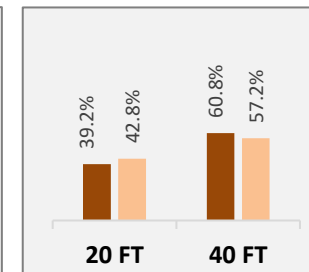


Container Count - Annual Average (in lakhs/ month)



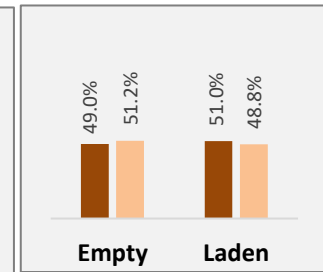
IMPORT EXPORT

Container Size-wise (Export)



Aug'25 Jul'25

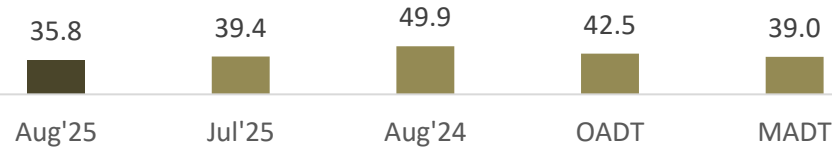
Container Type-wise (Export)



OAV – Overall Avg Volume
MAV – Monthly Avg Volume

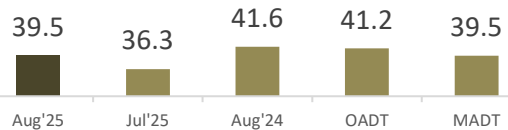
Dwell Time Performance: Southern Region Import Cycle

Southern Region

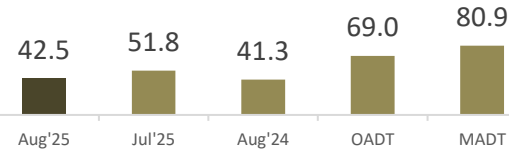


PAN India
Import Dwell Time
31.2 Hrs.
(Aug'25)

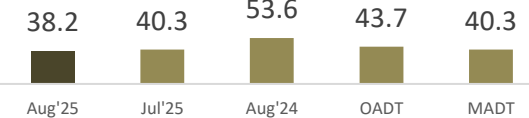
Kochi



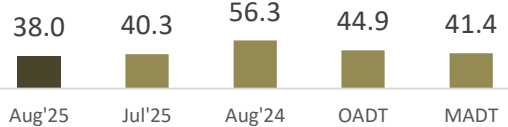
New Mangalore



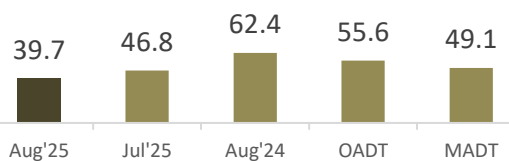
Ennore



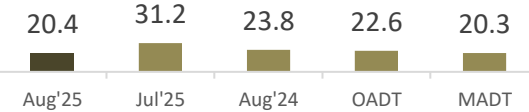
Chennai



Kattupalli

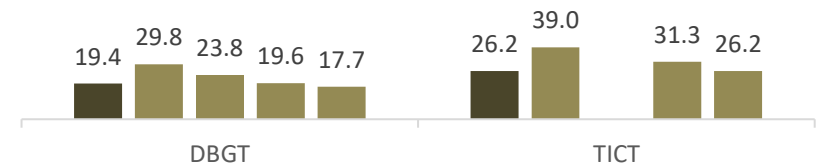
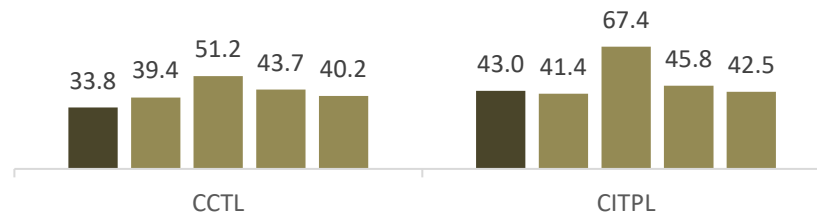


Tuticorin



Ports

Terminals



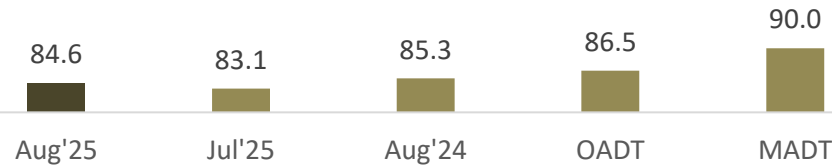
OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

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

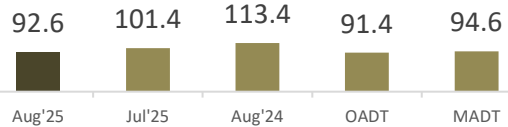
Dwell Time Performance: Southern Region Export Cycle

Southern Region

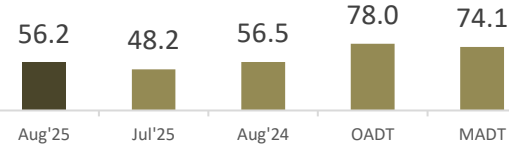


PAN India
Export Dwell Time
90.0 Hrs.
(Aug'25)

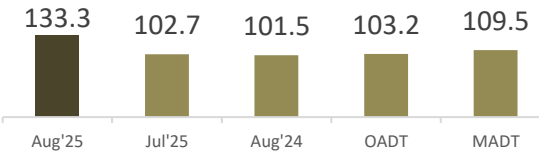
Kochi



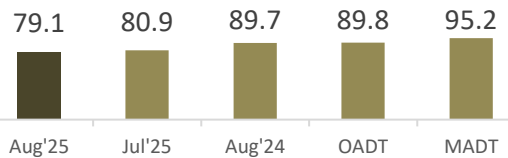
New Mangalore



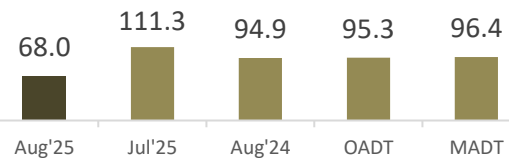
Ennore



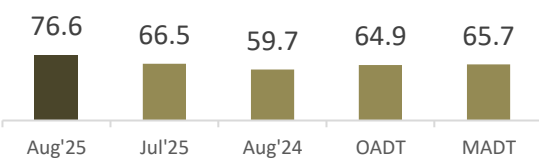
Chennai



Kattupalli



Tuticorin



Ports

Terminals

80.5 82.9 83.1 92.2 93.6

CCTL

77.9 79.4 100.8 88.0 96.5

CITPL

77.9 62.7 59.7 60.8 61.2

DBGT

69.2 83.0 82.2 69.2

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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
Kochi	Kochi	100%	100%	100%	22.6	22.0	26.9
	Other Ports	-	-	-	-	-	-
Ennore	Ennore	80%	70%	94%	22.2	21.2	25.1
	Other Ports	20%	30%	6%	23.1	23.1	37.3
Tuticorin	Tuticorin	100%	100%	100%	25.8	21.9	21.7
	Other Ports	-	-	-	-	-	-
Chennai	Chennai	89%	87%	71%	25.0	22.2	24.0
	Kattupalli	6%	10%	24%	20.8	29.8	26.2
	Other Ports	5%	3%	5%	39.1	34.4	35.2
Kattupalli	Kattupalli	13%	30%	69%	23.8	27.2	30.0
	Chennai	51%	43%	20%	30.8	27.8	28.0
	Other Ports	36%	27%	11%	25.5	22.5	38.4

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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
CCTL	CCTL	62%	66%	84%	24.9	24.7	23.1
	CITPL	38%	34%	16%	23.4	21.1	21.6
CITPL	CITPL	63%	65%	44%	27.1	21.3	27.9
	CCTL	37%	35%	56%	24.2	20.7	23.7

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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
DBGT	DBGT	96%	93%	100%	26.0	22.4	21.7
	TICT	4%	7%	-	27.9	32.5	-
TICT	TICT	69%	48%	-	25.5	25.5	-
	DBGT	31%	52%	-	28.5	12.9	-

Note: Please refer annexure for Container Turnaround Analysis Methodology

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		Aug'25 (in hrs)		Jul'25 (in hrs)
	 Truck	35.1		38.8
	 Train	95.0		81.7
	Overall	35.8		39.4

CFS/ ICD Dwell Time

	Aug'25 (in hrs)		Jul'25 (in hrs)
CFS	133.1		135.4
ICD	157.9		142.6

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)
	 Truck	84.0		83.6
	 Train	120.8		94.3
	Overall	84.6		83.7

CFS/ ICD Dwell Time

	Aug'25 (in hrs)		Jul'25 (in hrs)
CFS	45.3		43.3
ICD	113.3		114.9

Port Dwell Time

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:



X-Axis: Dwell Time
Threshold value (in hours): 51.0

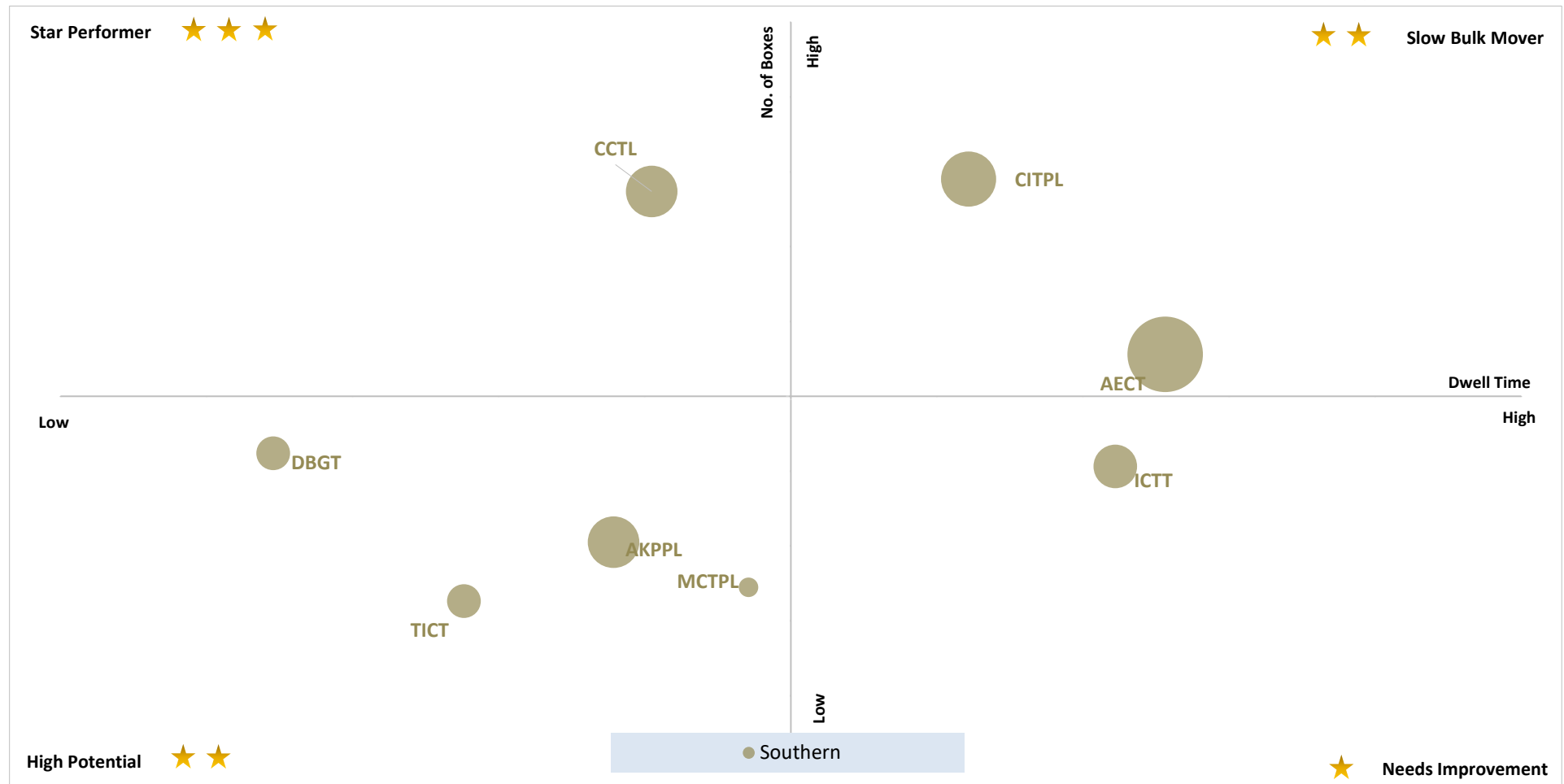
Y-Axis: No. of Boxes
Threshold value (no. of boxes): 23,607

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 Aug'25:



X-Axis: Dwell Time

Threshold value (in hours): 51.0

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): 23,607

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)

*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

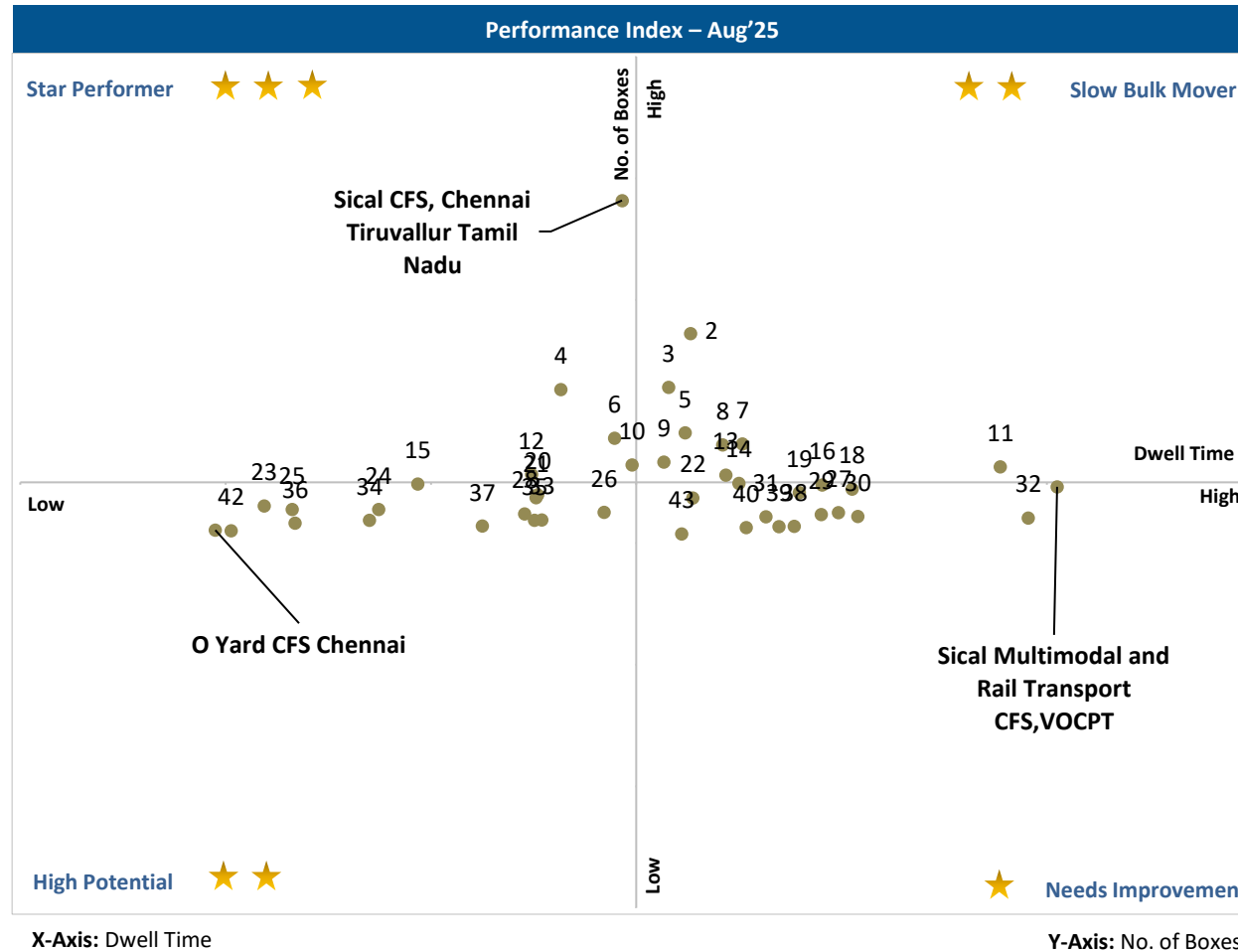
Performance benchmarking of terminals based on dwell time vis-a-vis capacity (in TEU):



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

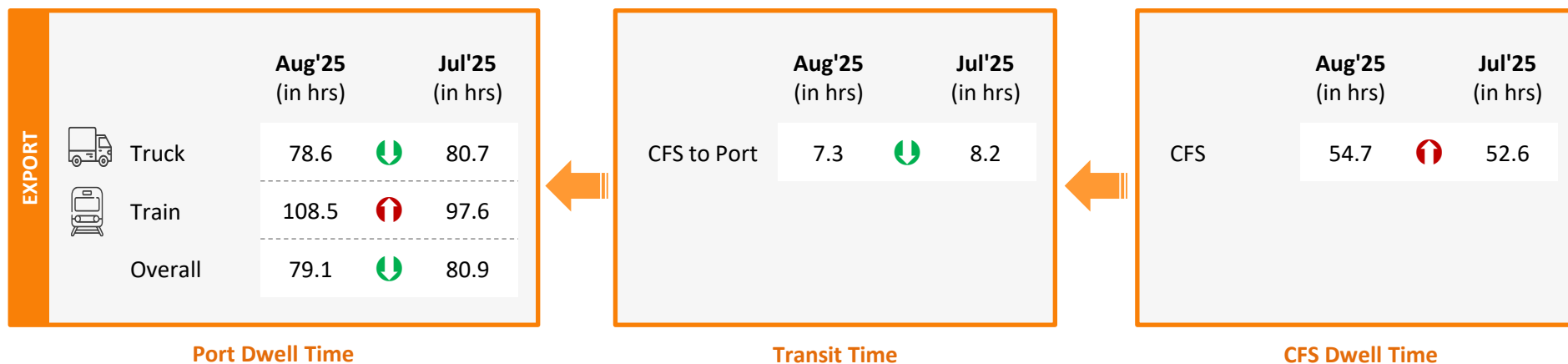
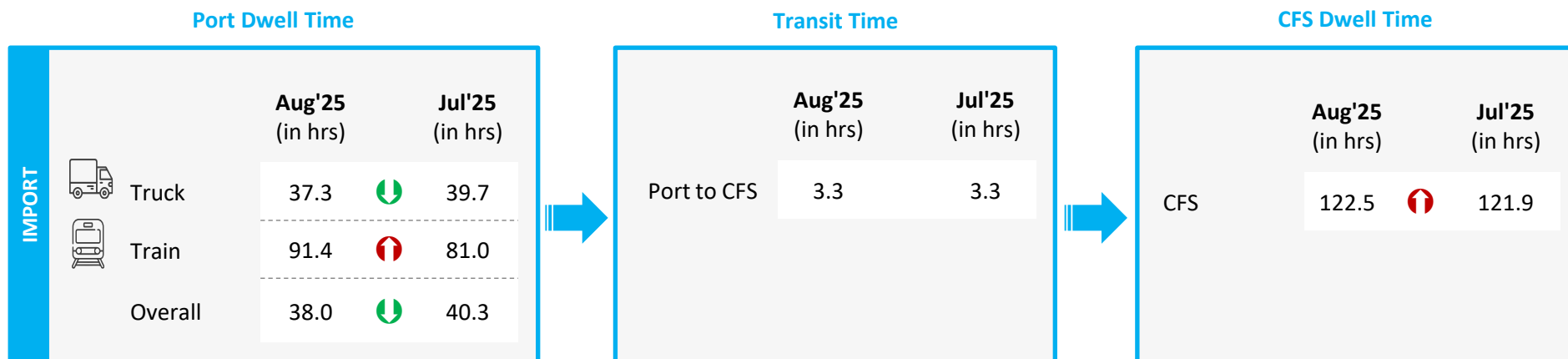
CFS Performance Benchmarking: Southern Region

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

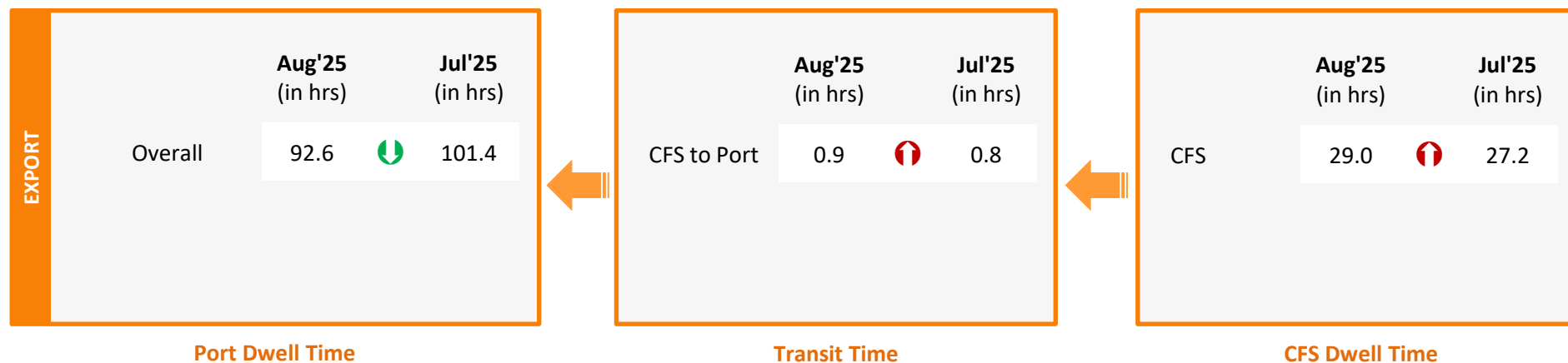
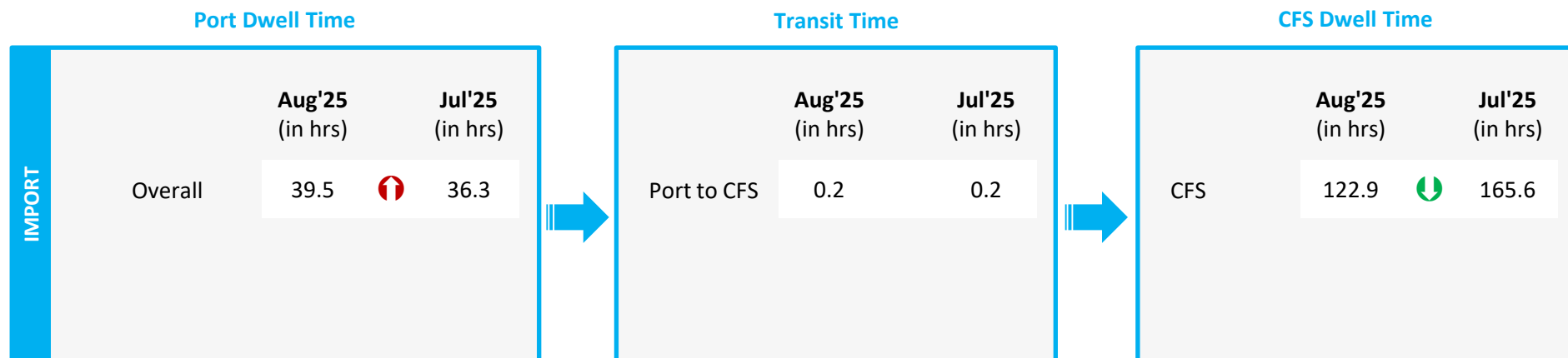
The analysis showcases waiting time of containers at parking plaza

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

Container Count Percentage: Hour-wise (Aug'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%	31%	32%	20%	4%	2%

Container Lifecycle (Import Cycle)

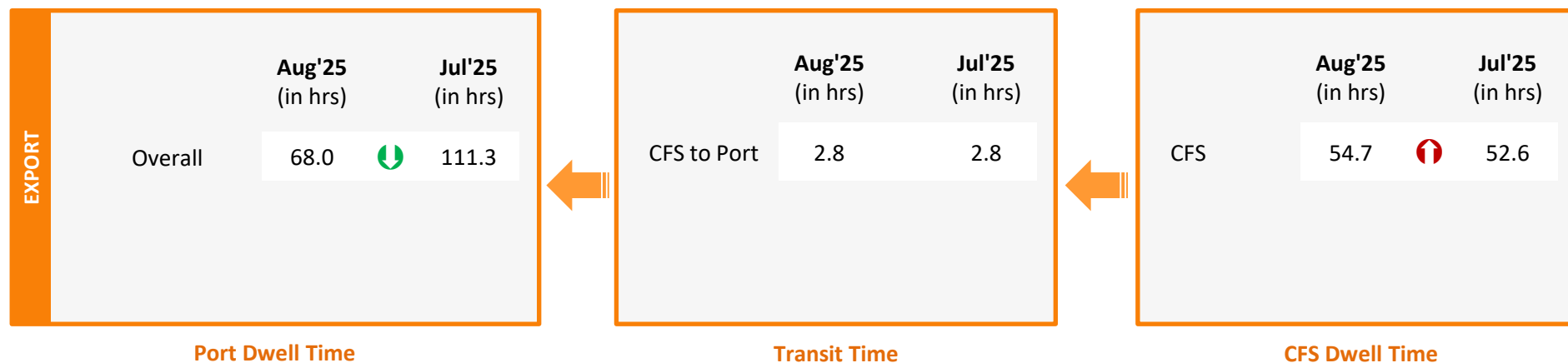
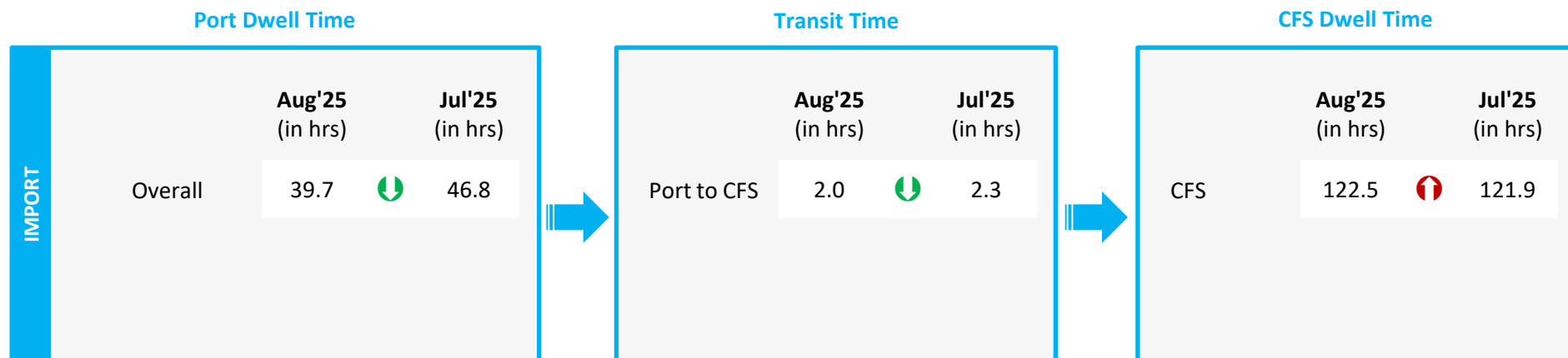


Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

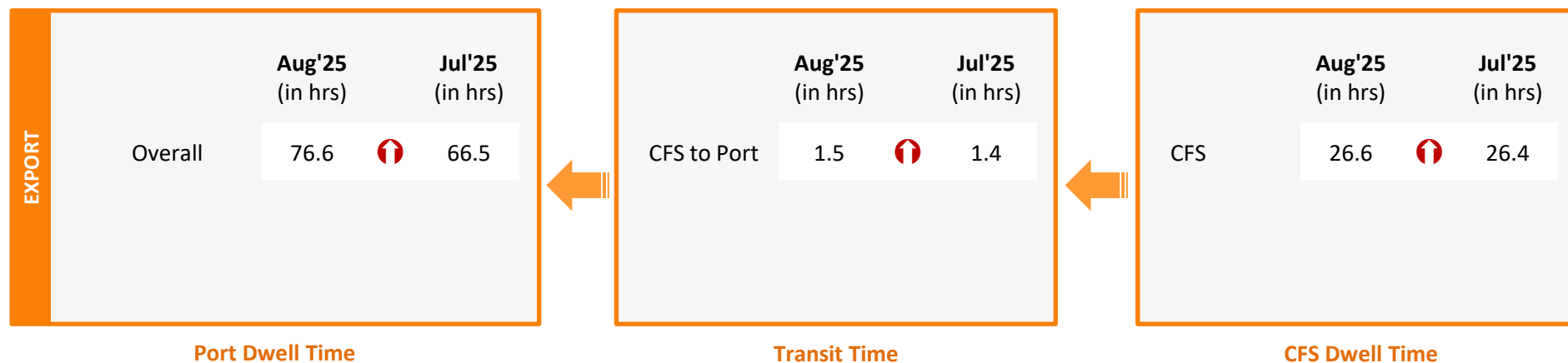
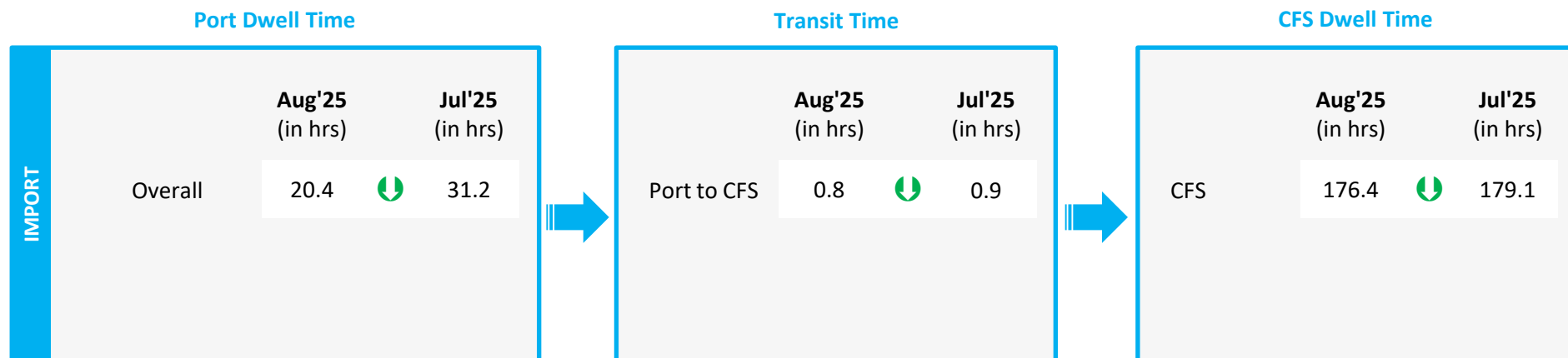
Container Lifecycle (Import Cycle)



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

		Aug'25 (in hrs)		Jul'25 (in hrs)
	Truck	36.6		38.6
	Train	101.1		85.1
	Overall	38.2		40.3

Transit Time

	Aug'25 (in hrs)		Jul'25 (in hrs)
Port to CFS	1.7	↑	1.6

CFS Dwell Time

	Aug'25 (in hrs)		Jul'25 (in hrs)
CFS	122.5	↑	121.9

EXPORT

		Aug'25 (in hrs)		Jul'25 (in hrs)
	Truck	133.2	↑	103.4
	Train	133.5	↑	80.8
	Overall	133.3	↑	102.7

Transit Time

	Aug'25 (in hrs)		Jul'25 (in hrs)
CFS to Port	4.4	↑	4.3

CFS Dwell Time

	Aug'25 (in hrs)		Jul'25 (in hrs)
CFS	54.7	↑	52.6

Port Dwell Time

Transit Time

CFS Dwell Time

Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		Aug'25 (in hrs)		Jul'25 (in hrs)
	Overall	42.5*	↓	51.8*

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)
	Overall	56.2*	↑	48.2*

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

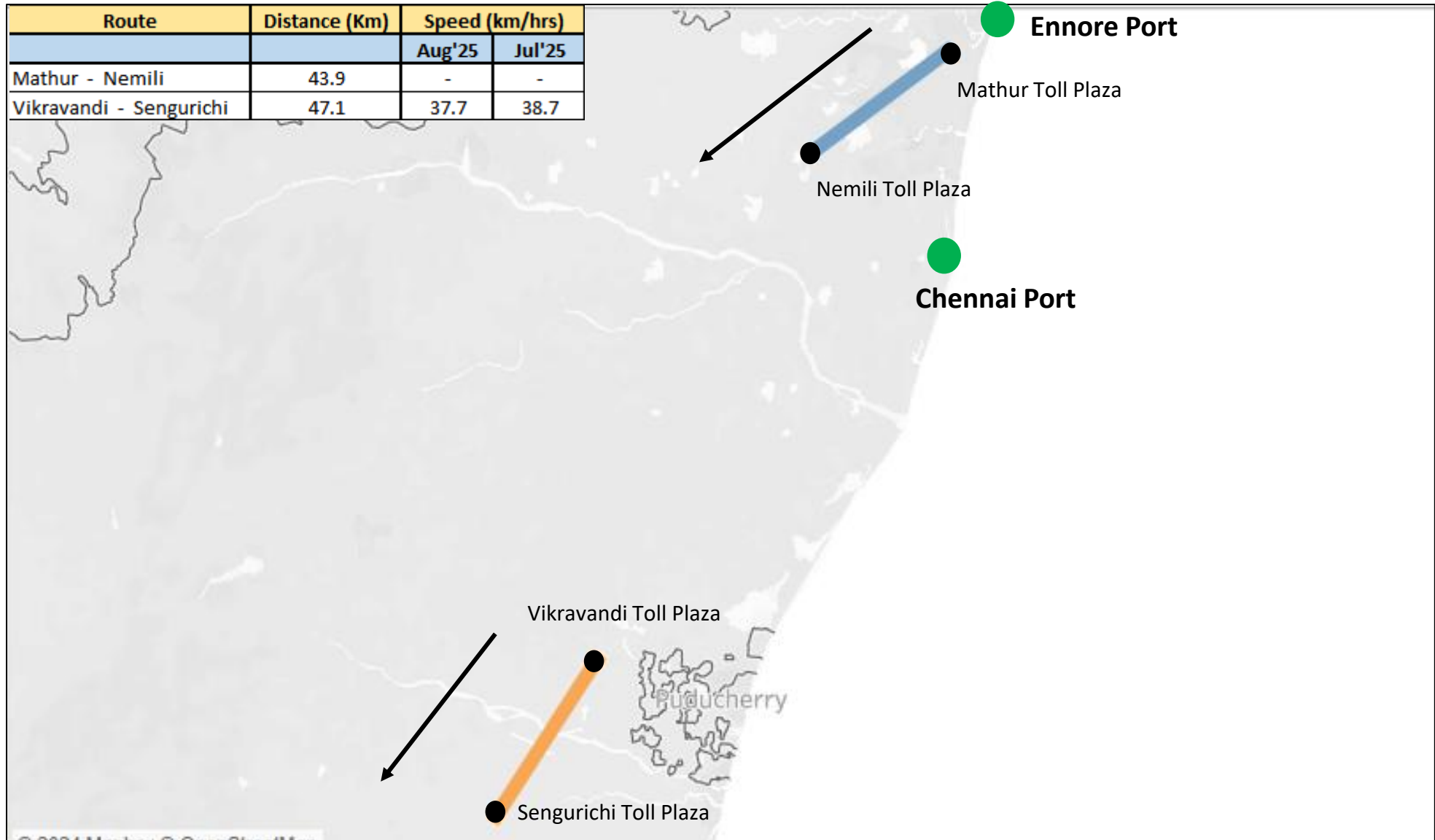
Below table depicts the average speed of a truck to cover the distance between the port and nearest toll plaza:

Region	Port	Adjacent Toll plaza	Distance (in Km)	Average Speed (in Km/hr)	
				Aug'25	Jul'25
Southern	Kochi	Ponnarimangalam	5	17.6	17.6
	New Mangalore	Brahamarakotlu	25	-	24.0
	New Mangalore	Gundmi Toll Plaza, NH66	69	-	11.0
	New Mangalore	Talapady Toll Plaza, NH66	23	-	23.0
	Chennai	Mathur	25	14.2	12.9
	Kattupalli	Mathur	28	14.6	18.9
	Ennore	Mathur	21	14.7	11.2
	Tuticorin	Pudurpandiyapuram	29	44.6	42.4

Toll Plaza Analysis: Chennai and Ennore Port

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

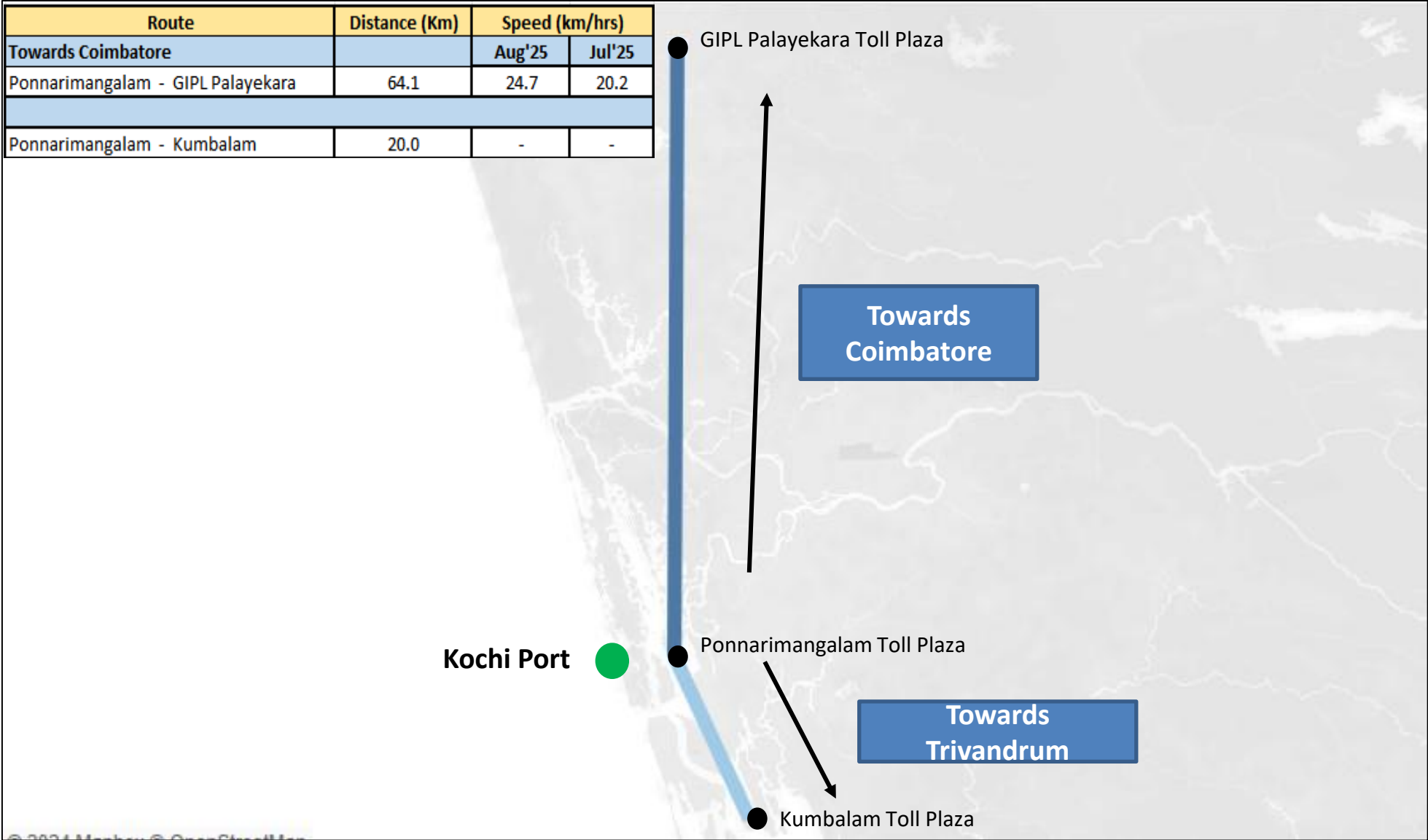
Route	Distance (Km)	Speed (km/hrs)	
		Aug'25	Jul'25
Mathur - Nemili	43.9	-	-
Vikravandi - Sengurichi	47.1	37.7	38.7



Toll Plaza Analysis: Kochi Port

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

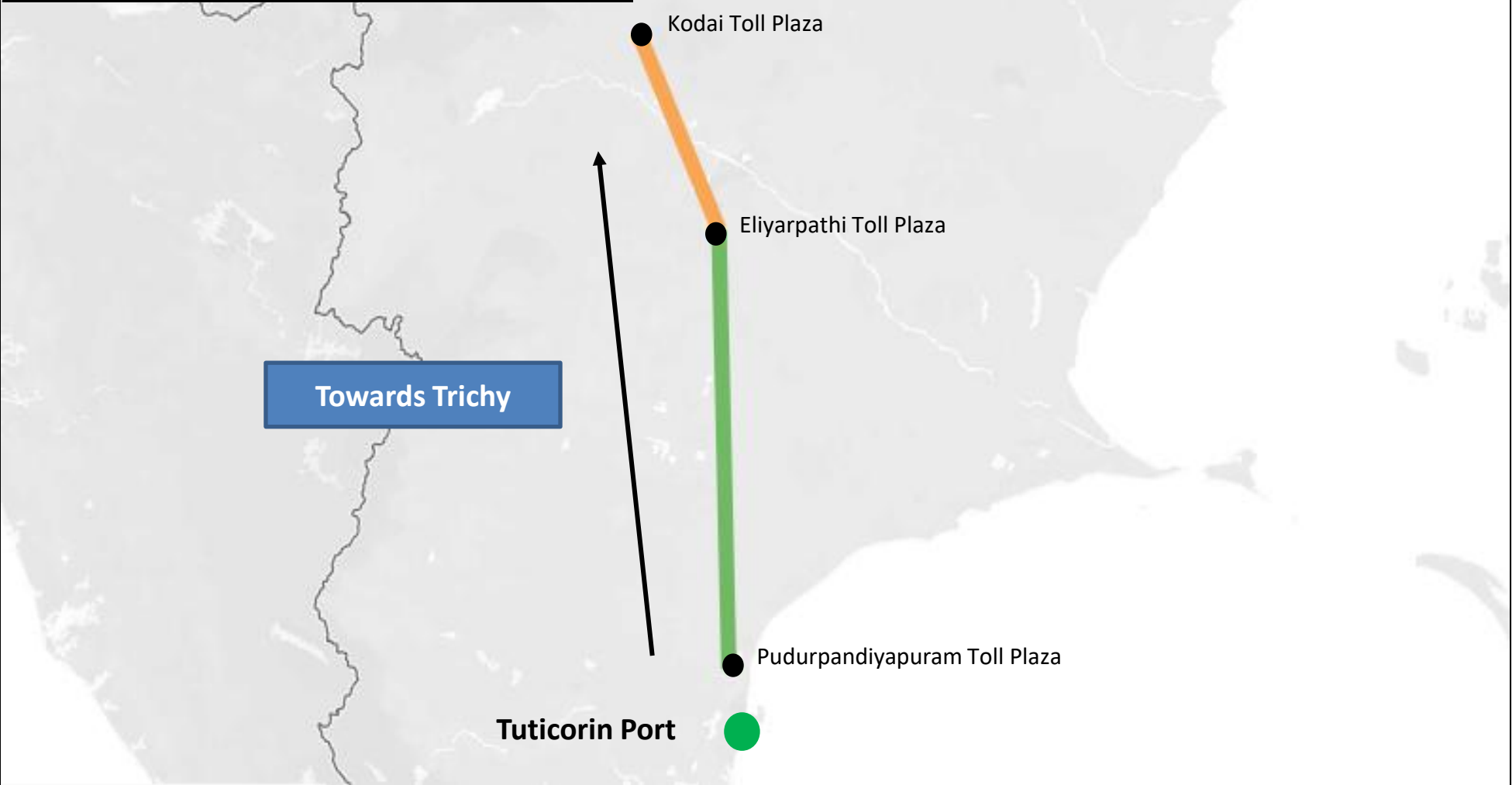
Route	Distance (Km)	Speed (km/hrs)	
		Aug'25	Jul'25
Towards Coimbatore			
Ponnarimangalam - GIPL Palayekara	64.1	24.7	20.2
Ponnarimangalam - Kumbalam	20.0	-	-



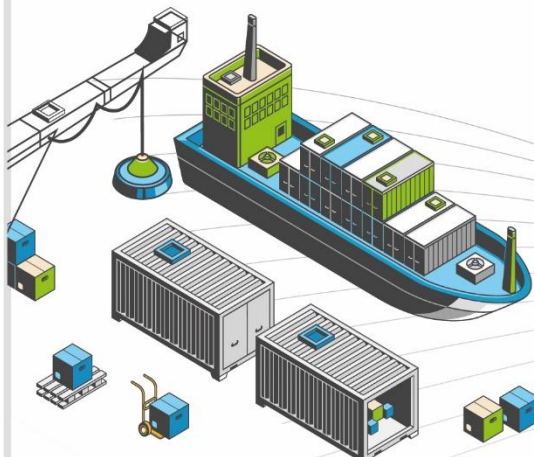
Toll Plaza Analysis: Tuticorin Port

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

Route	Distance (Km)	Speed (km/hrs)	
		Aug'25	Jul'25
Pudurpandiyapuram - Eliyarthi	113.0	23.9	21.2
Eliyarthi - Kodai	60.8	7.7	8.3

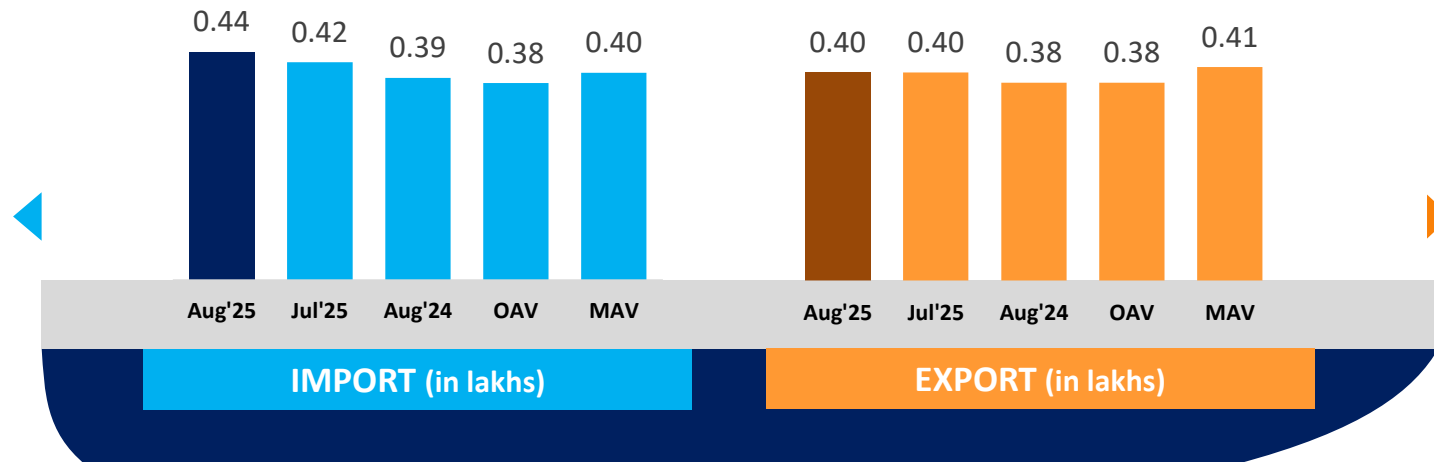


EASTERN REGION PERFORMANCE

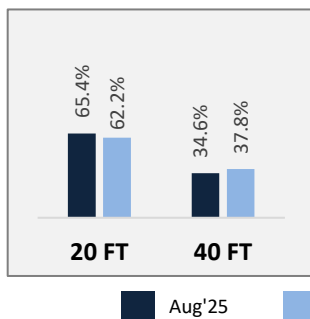


Container Count: Eastern Region

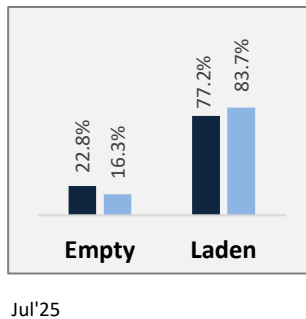
Eastern Region



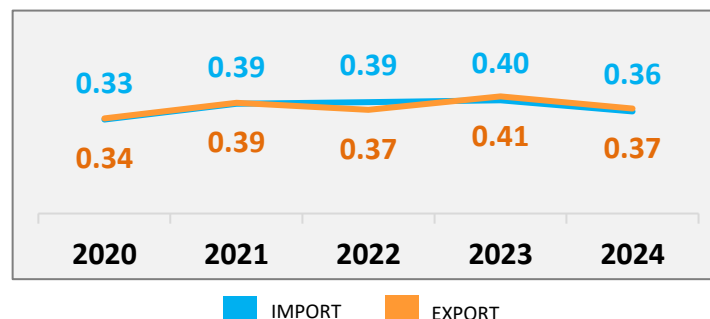
Container
Size-wise (Import)



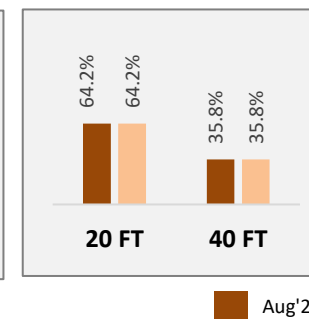
Container
Type-wise (Import)



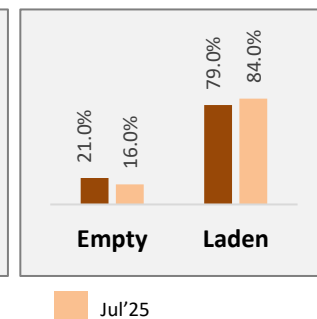
Container Count - Annual Average
(in lakhs/ month)



Container
Size-wise (Export)



Container
Type-wise (Export)



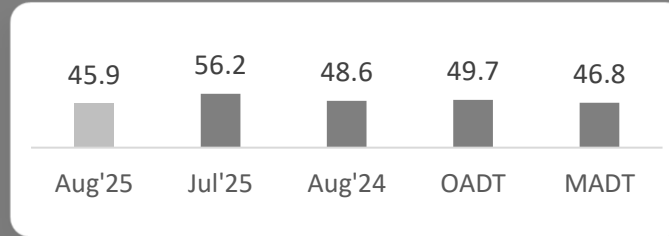
OAV – Overall Avg Volume
MAV – Monthly Avg Volume

Dwell Time Performance: Eastern Region Import/ Export Cycle

Eastern Region



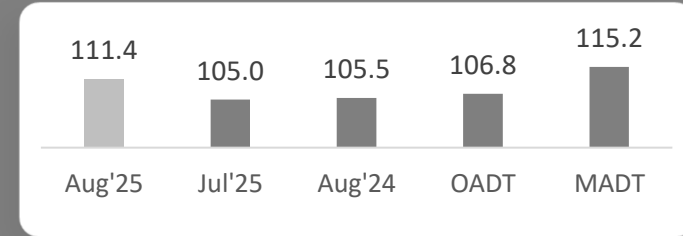
IMPORT



PAN India Import Dwell Time (Aug'25)

31.2 Hrs.

EXPORT



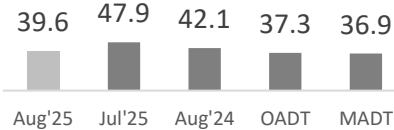
PAN India Export Dwell Time (Aug'25)

90.0 Hrs.

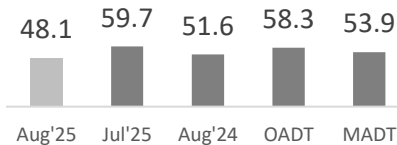
IMPORT

Ports

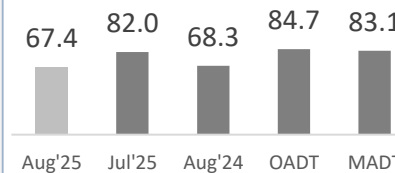
Kolkata



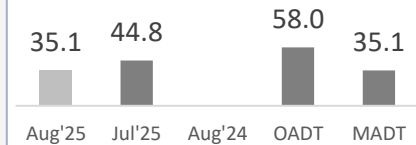
Visakhapatnam



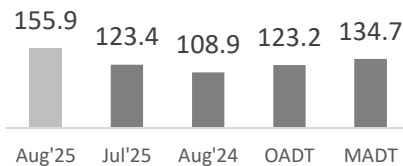
Haldia



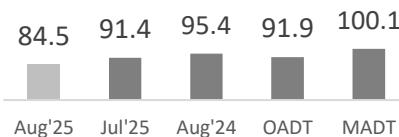
Gangavaram



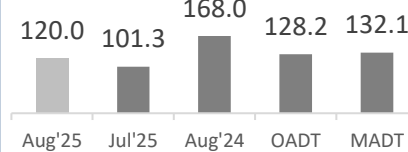
Kolkata



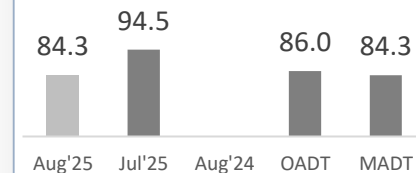
Visakhapatnam



Haldia



Gangavaram



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

Note:
All values are in hours

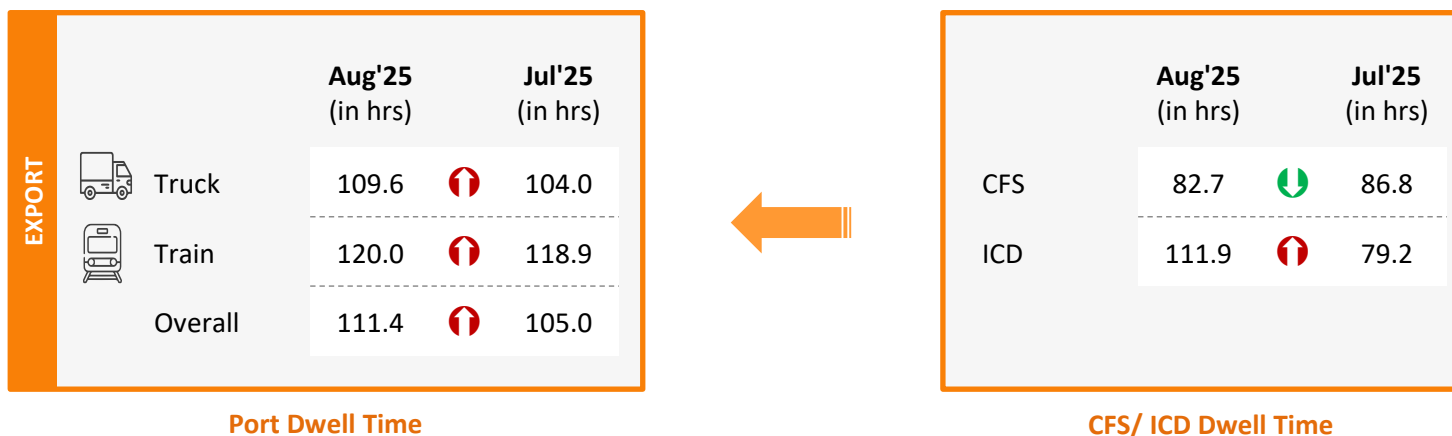
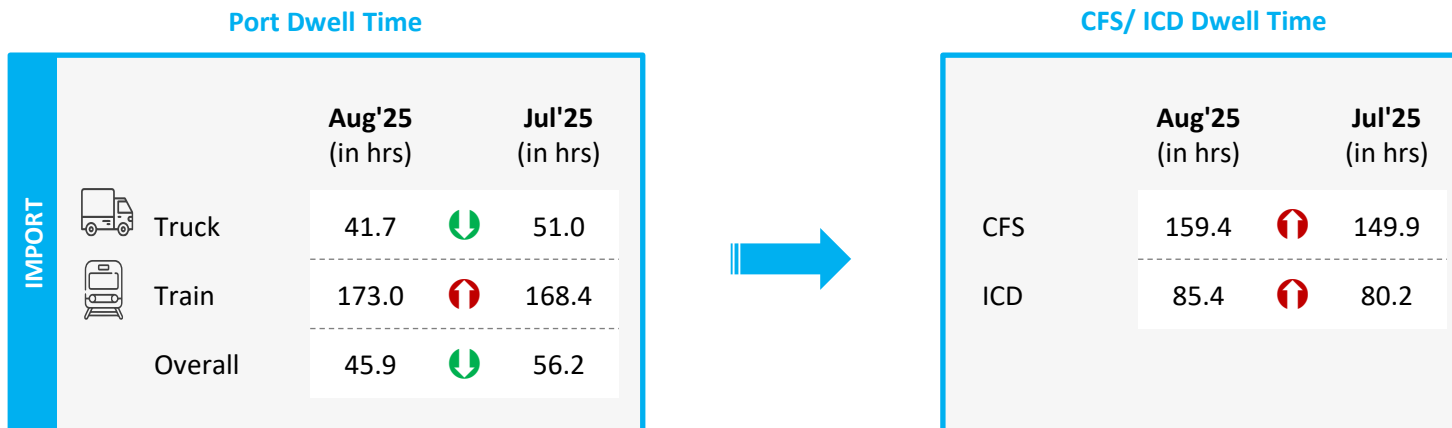
Container Turnaround Analysis: Eastern Region

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)		
		Aug'25	Jul'25	Aug'24	Aug'25	Jul'25	Aug'24
Visakhapatnam	Visakhapatnam	91%	88%	95%	35.4	30.4	29.0
	Other Ports	9%	12%	5%	47.4	36.2	67.5
Kolkata	Kolkata	90%	86%	92%	32.9	32.1	33.6
	Haldia	6%	9%	5%	37.4	37.7	40.9
	Other Ports	4%	5%	3%	49.3	46.7	56.0
Haldia	Haldia	74%	63%	73%	29.0	30.0	36.0
	Kolkata	24%	34%	26%	34.4	41.8	38.5
	Other Ports	2%	3%	1%	52.4	72.3	46.6
Gangavaram	Gangavaram	54%	59%	-	25.1	36.4	-
	Other Ports	46%	41%	-	29.8	41.4	-

Note: Please refer annexure for Container Turnaround Analysis Methodology

Container Lifecycle (Import Cycle)

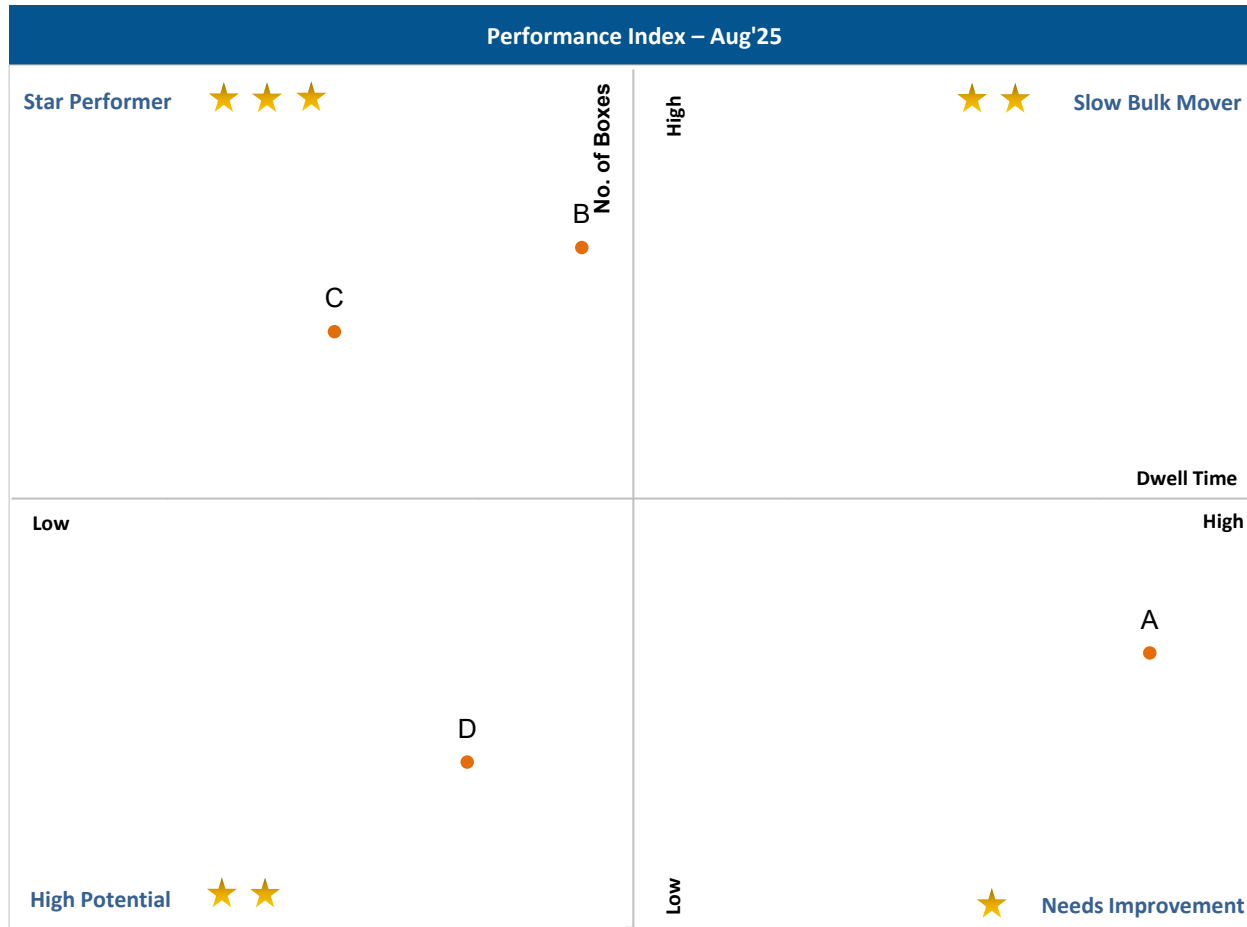


Container Lifecycle (Export Cycle)

Indicates decrease/ increase in dwell time from last month

Port Performance Benchmarking: 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): 73.8

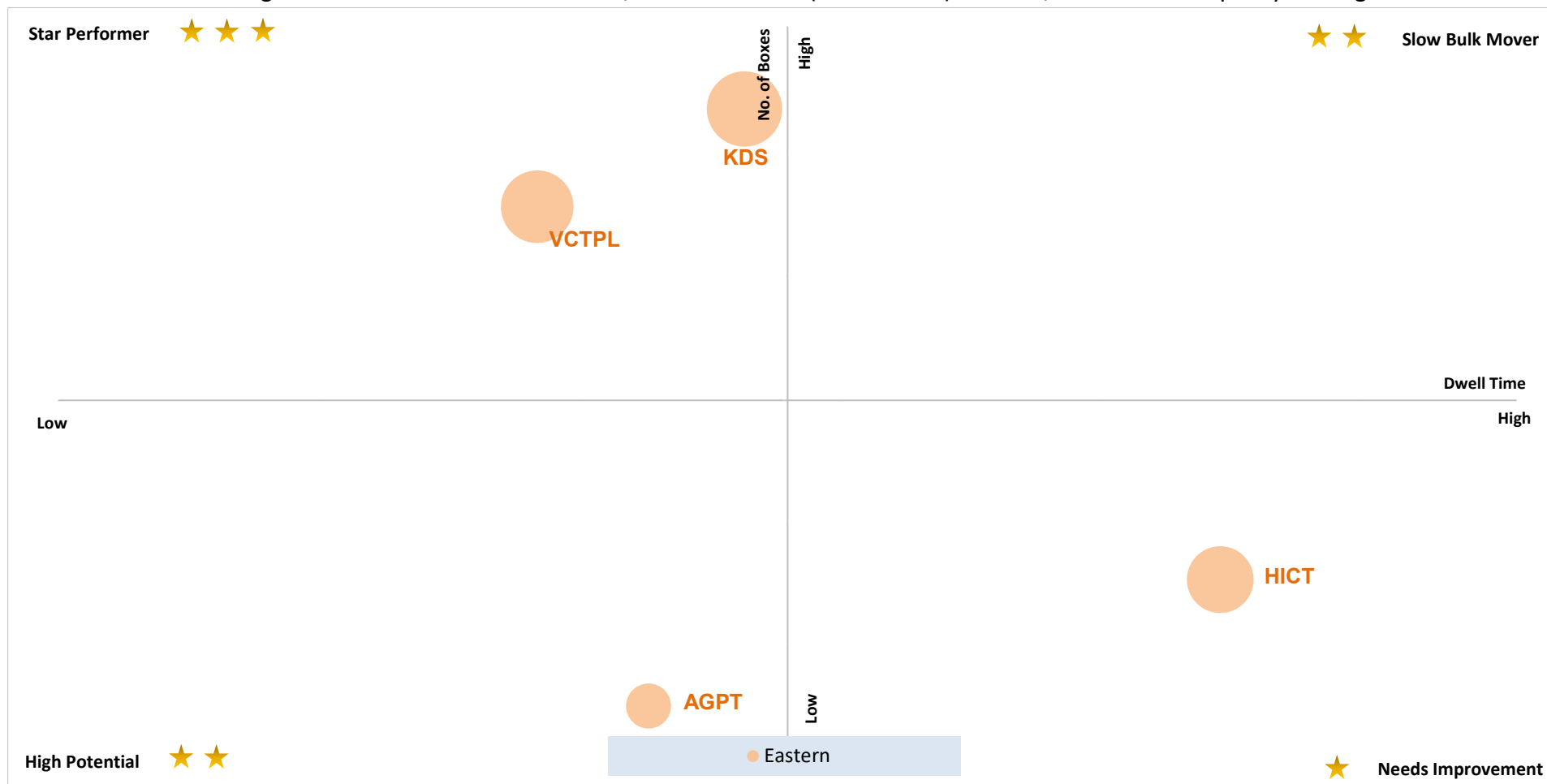
Y-Axis: No. of Boxes

Threshold value (no. of boxes): 20,345

Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Kolkata Dock System (KDS) , Kolkata Port
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 Aug'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): 20,345

Needs Improvement ★

Entities with low container count and high dwell time

○ Bubble size represents the terminal capacity

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:



Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Kolkata Dock System (KDS) , Kolkata Port
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 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):

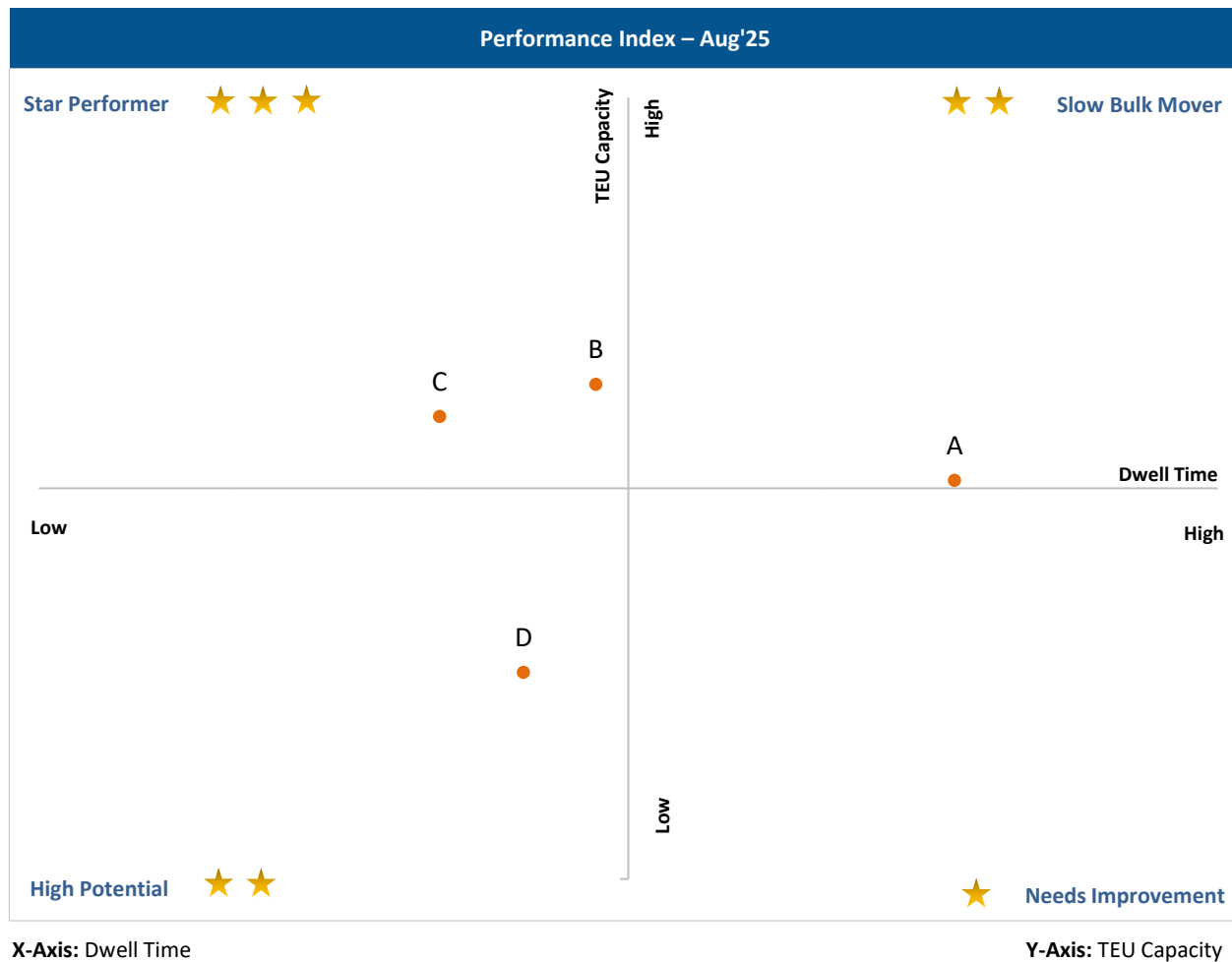
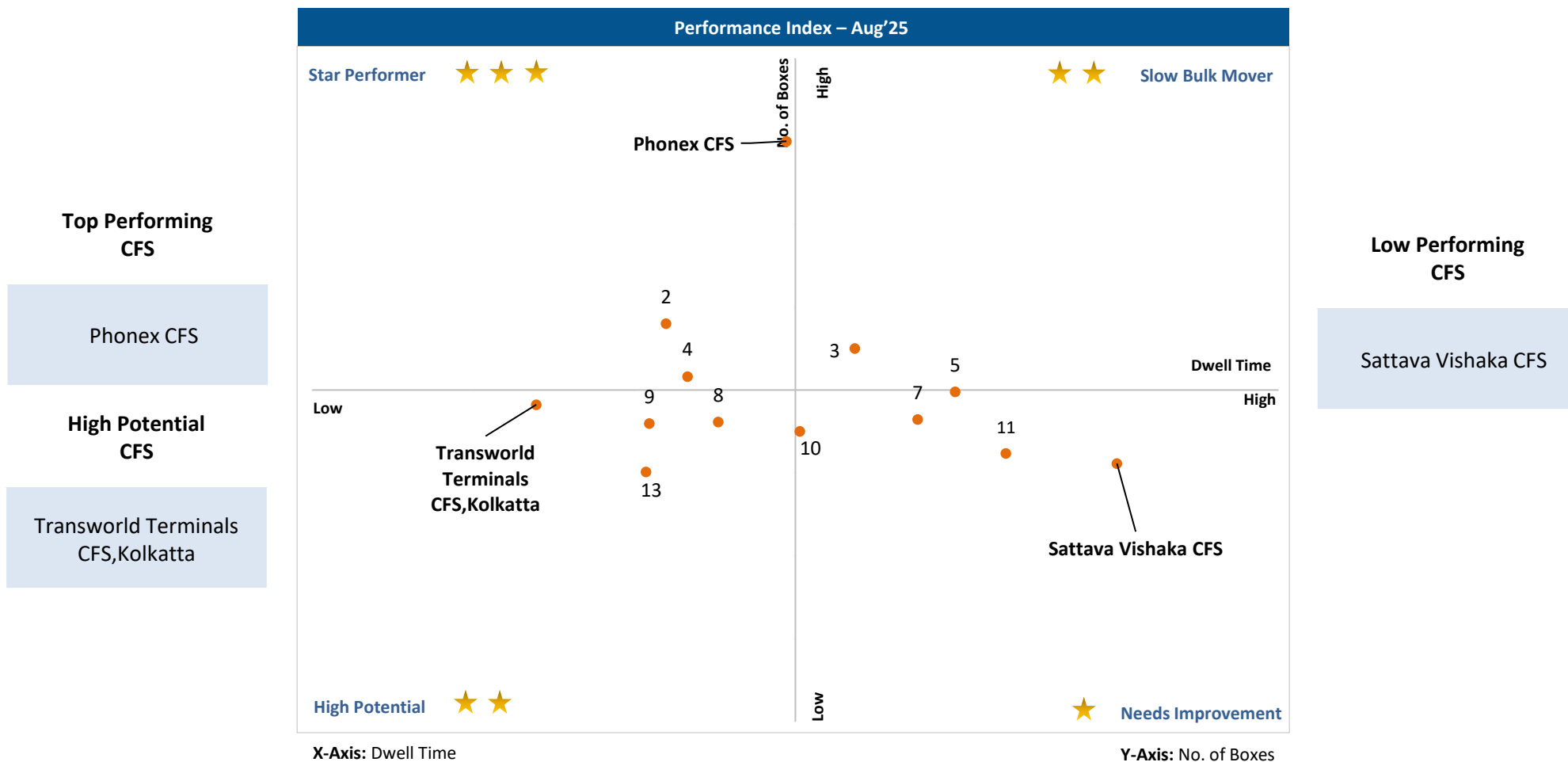


Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Kolkata Dock System (KDS) , Kolkata Port
C	Visakha Container Terminal
D	Adani Gangavaram Port (AGPT)

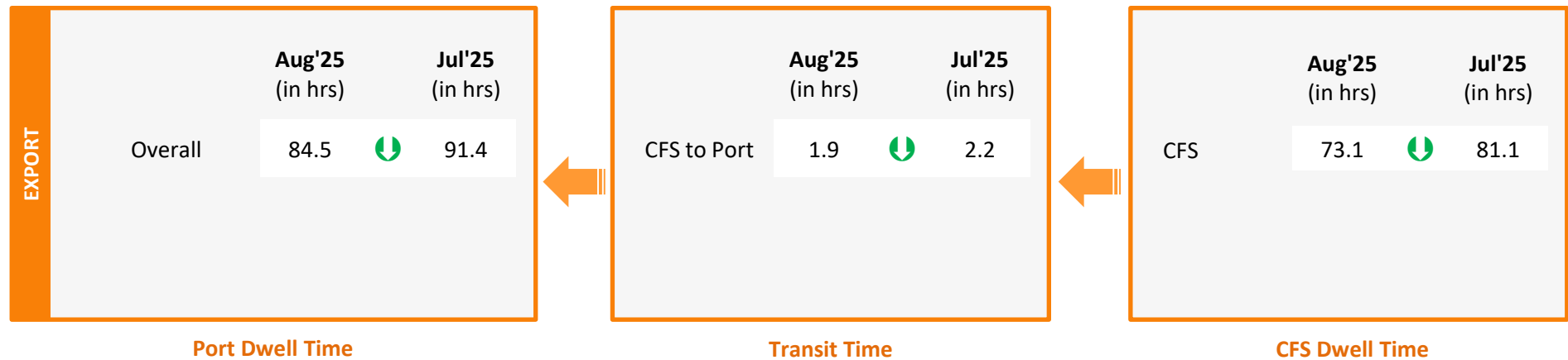
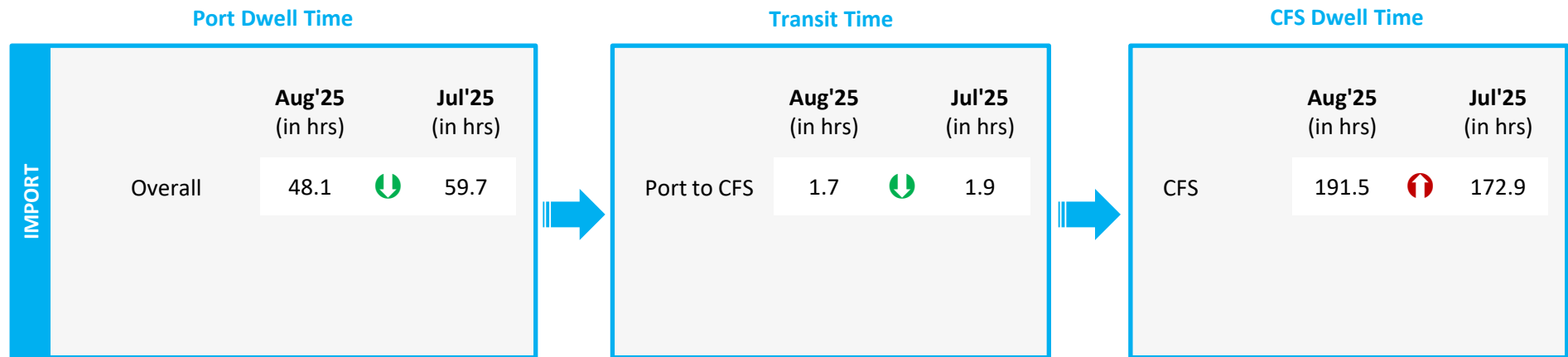
CFS Performance Benchmarking: Eastern Region

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



Note:
Please refer annexure for CFS names

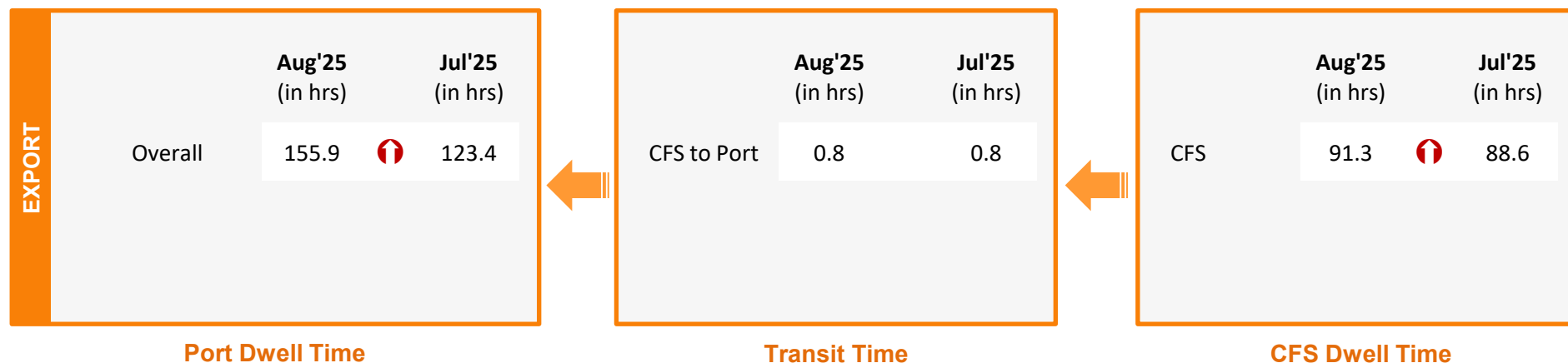
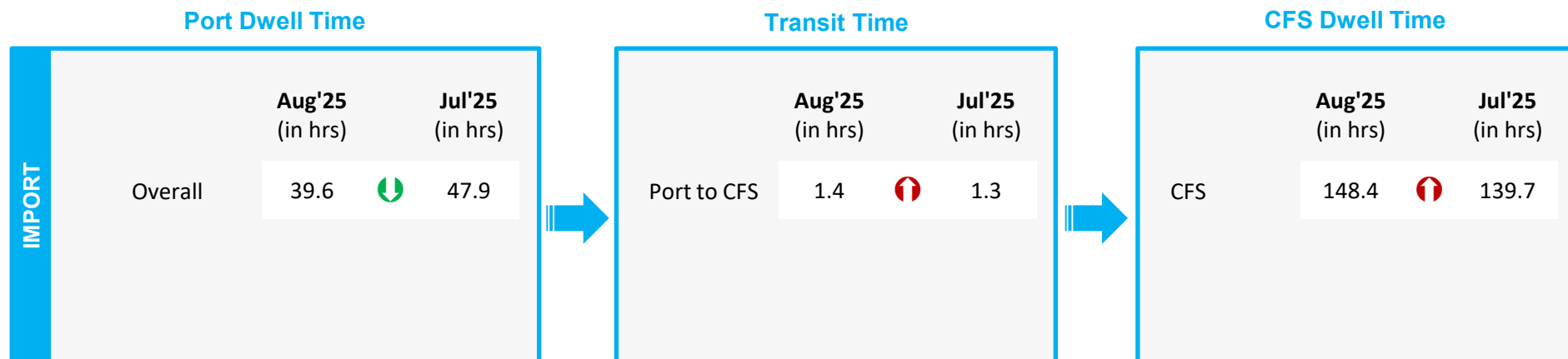
Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

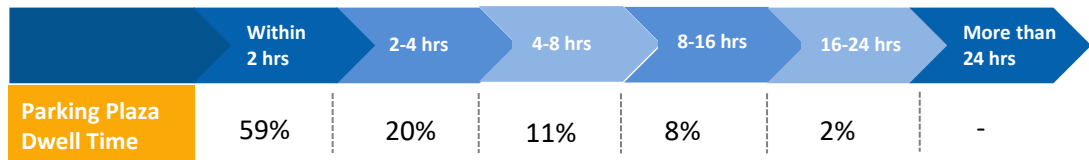
Indicates decrease/ increase in time from last month

Parking Plaza Analysis: Kolkata Port

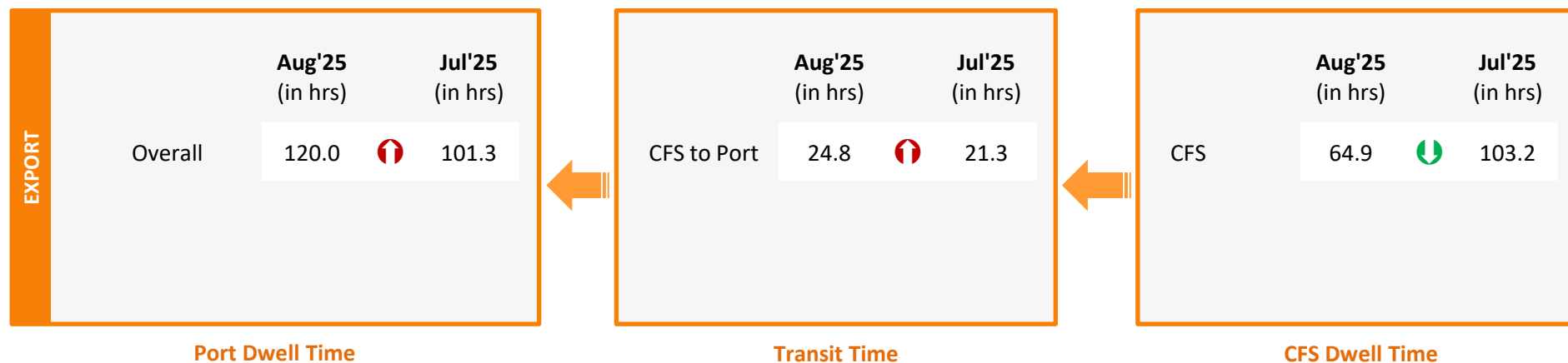
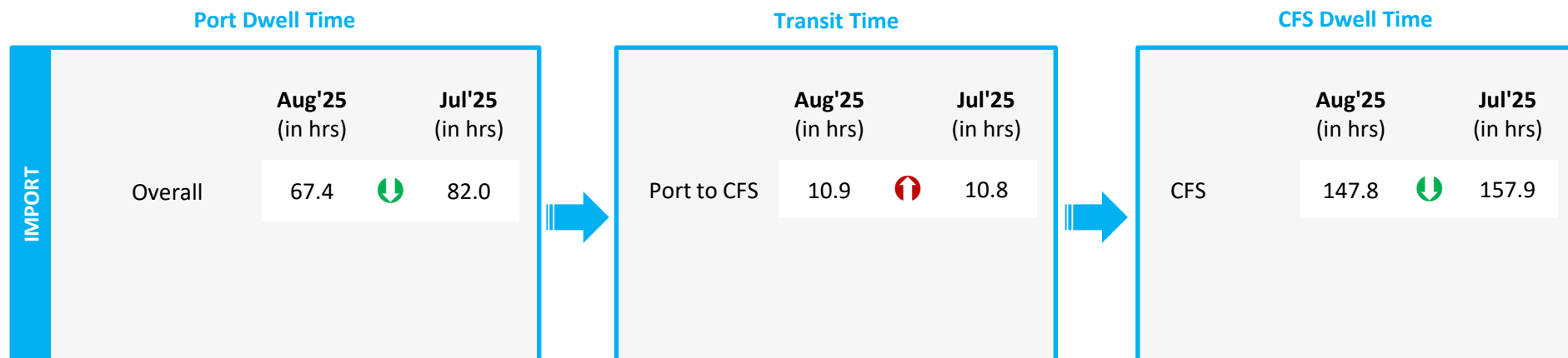
The analysis showcases waiting time of containers at parking plaza and transit time between parking plaza exit and port entry:

Parking Plaza Dwell Time (Gate In – Gate Out)	Aug'25 (in hrs)	Jul'25 (in hrs)
Phonex M, Q Parking Yard Kolkata	1.6	1.7

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



Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		Aug'25 (in hrs)		Jul'25 (in hrs)
	Overall	35.1	↓	44.8

EXPORT		Aug'25 (in hrs)		Jul'25 (in hrs)
	Overall	84.3	↓	94.5

Port Dwell Time

Container Lifecycle (Export Cycle)



Indicates decrease/ increase in time
from last month

Port to Toll Plaza Analysis: Eastern Region

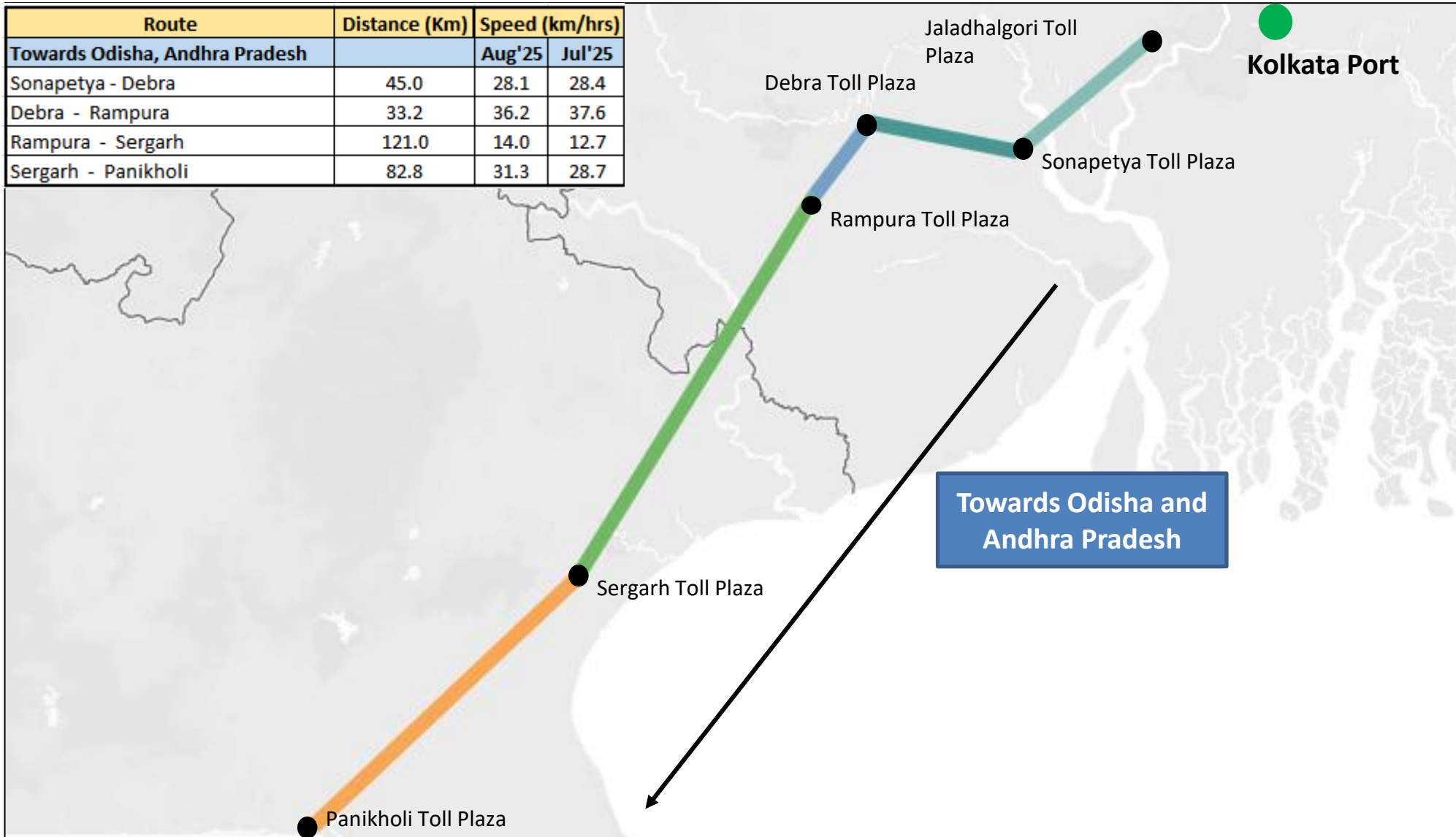
Below table depicts the average speed of a truck to cover the distance between the port and nearest toll plaza:

Region	Port	Adjacent Toll plaza	Distance (in KM)	Average Speed (in Km/hr)	
				Aug'25	Jul'25
Eastern	Kolkata	Rampura	134	10.6	12.9
		Dankuni	28	-	-
		Gopgram	223	10.5	11.1
	Haldia	Sonapetya	44	8.7	8.6
	Visakhapatnam	Nathavalasa	59	14.2	13.4
		Sheelanagar	23	29.4	29.4

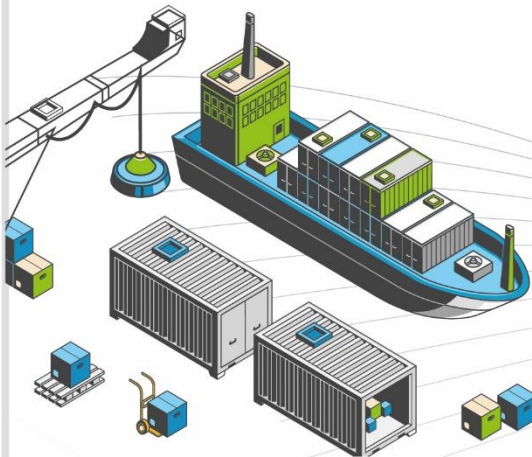
Toll Plaza Analysis: Kolkata Port

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

Route	Distance (Km)	Speed (km/hrs)	
Towards Odisha, Andhra Pradesh		Aug'25	Jul'25
Sonapetya - Debra	45.0	28.1	28.4
Debra - Rampura	33.2	36.2	37.6
Rampura - Sergarh	121.0	14.0	12.7
Sergarh - Panikholi	82.8	31.3	28.7



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:

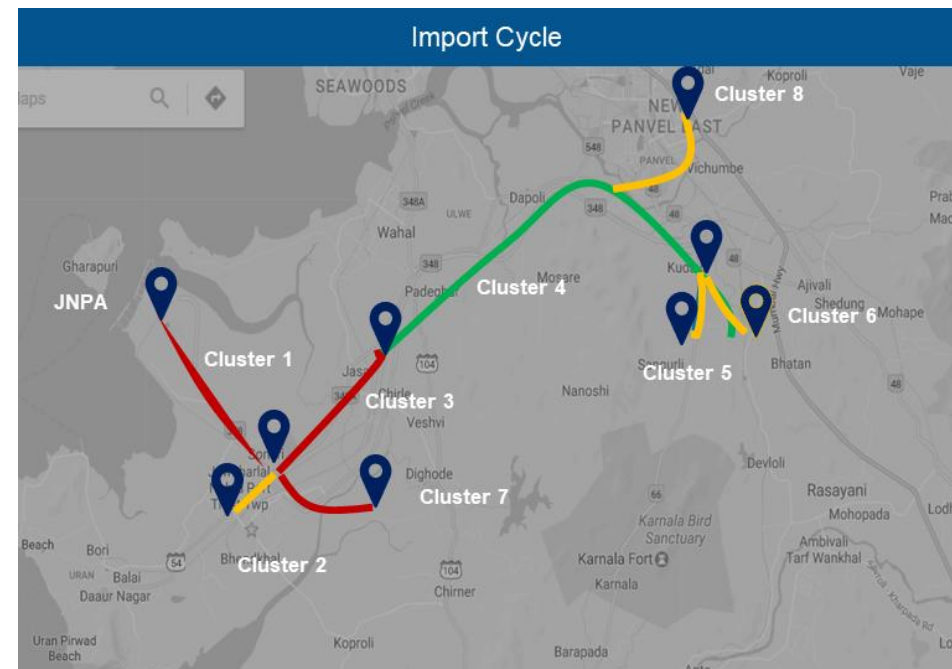
Methodology

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.

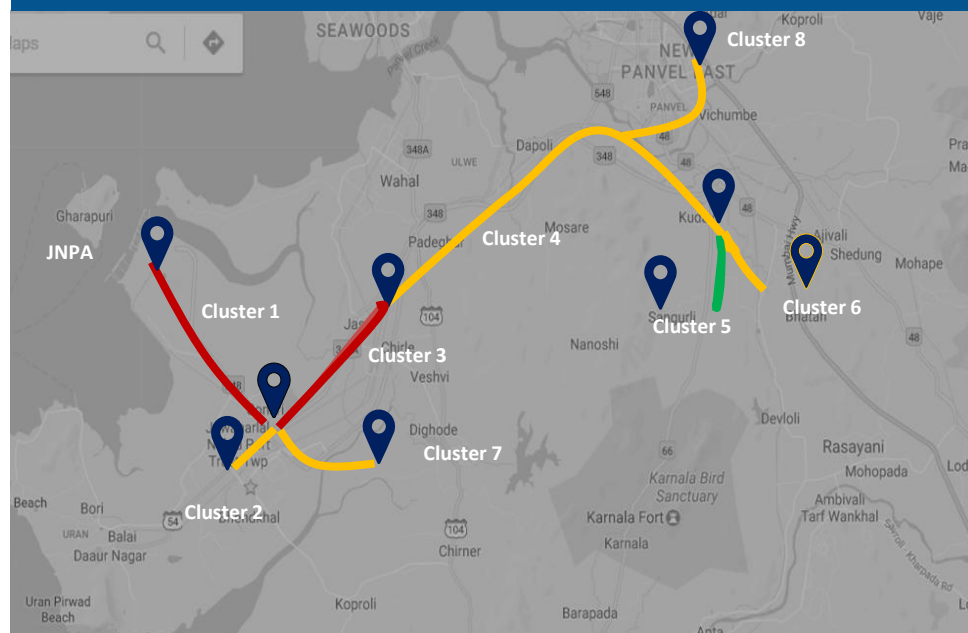
Step 3 Cluster based congestion level is calculated as per below steps:

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 Analysis: JNPA Region

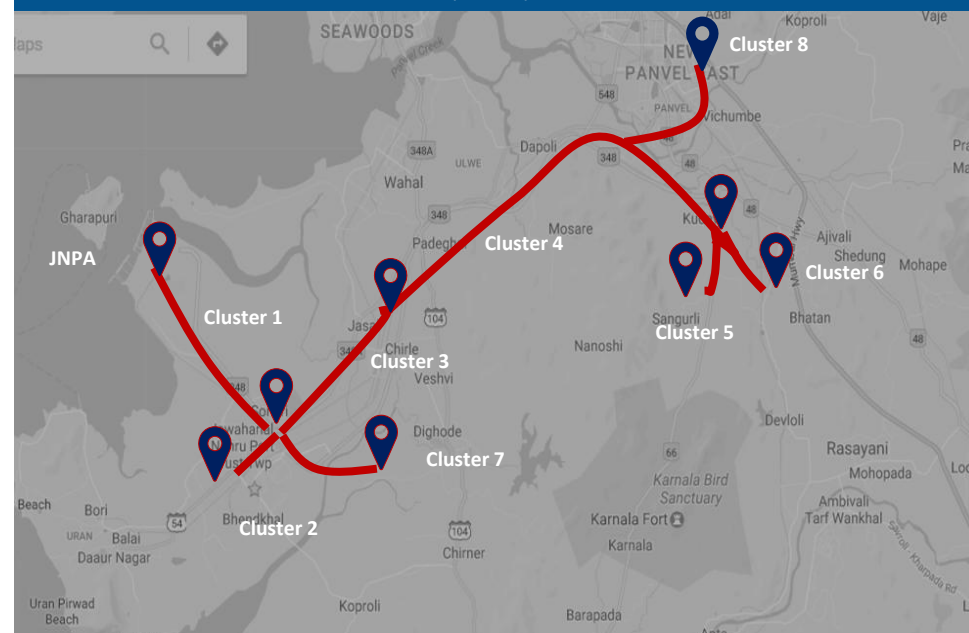
Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	9.15%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	34.69%	Medium
Cluster 3	Sonari Area, JNPA Road	2	14.99%	High
Cluster 4	Chirle Area, JNPA Road	1	0.95%	Medium
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	10.79%	Low
Cluster 6	Salva Apt Road Area, Bangalore Highway	5	19.55%	Medium
Cluster 7	Patilpada Area, Khopate JNPA Road	3	9.79%	Medium
Cluster 8	Taloja, Navi Mumbai	1	0.09%	Medium

Congestion Level ■ High ■ Medium ■ Low

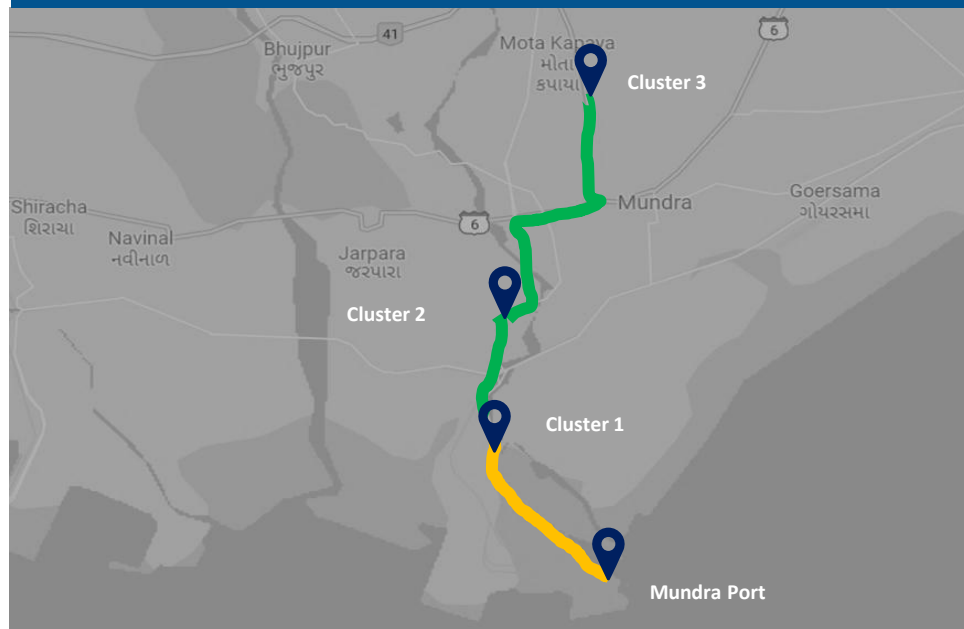
Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	3.51%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	28.17%	High
Cluster 3	Sonari Area, JNPA Road	2	18.32%	High
Cluster 4	Chirle Area, JNPA Road	1	3.97%	High
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	13.62%	High
Cluster 6	Salva Apt Road Area, Bangalore Highway	5	23.08%	High
Cluster 7	Patilpada Area, Khopate JNPA Road	3	9.30%	High
Cluster 8	Taloja, Navi Mumbai	1	0.03%	High

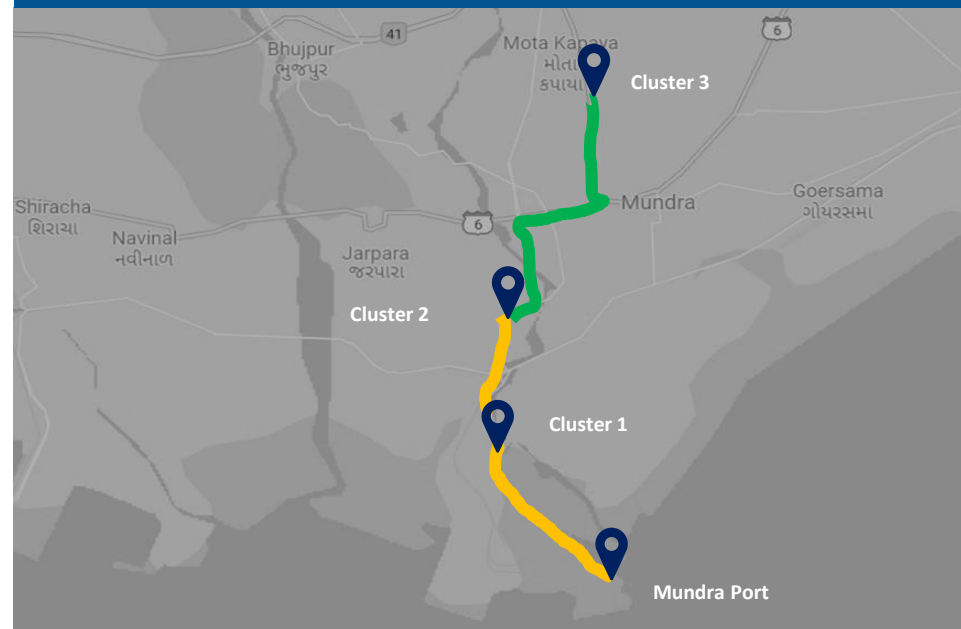
Congestion Analysis: Mundra Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	68.05%	Medium
Cluster 2	Hind Circle	2	20.75%	Low
Cluster 3	Mota Kapaya	1	11.20%	Low

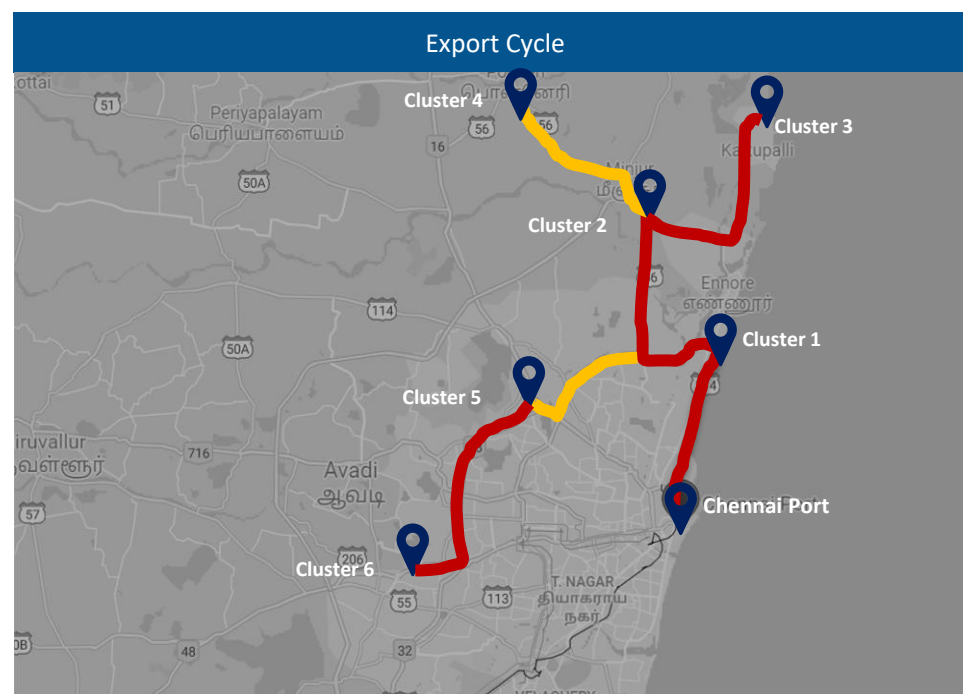
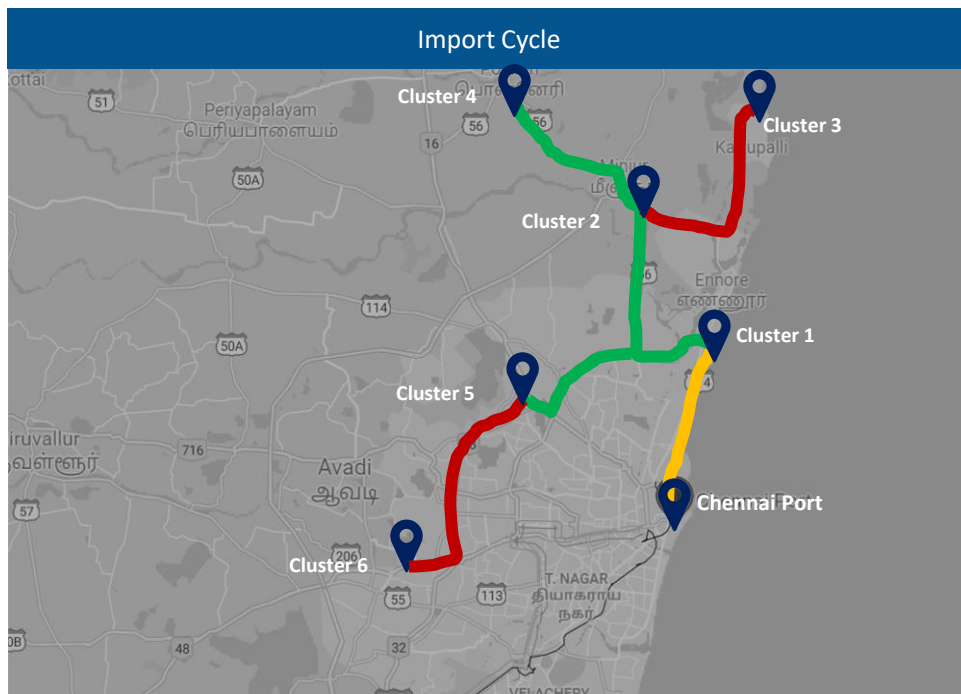
Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	97.82%	Medium
Cluster 2	Hind Circle	2	0.61%	Medium
Cluster 3	Mota Kapaya	1	1.57%	Low

Congestion Level ■ High ■ Medium ■ Low

Congestion Analysis: Chennai Region



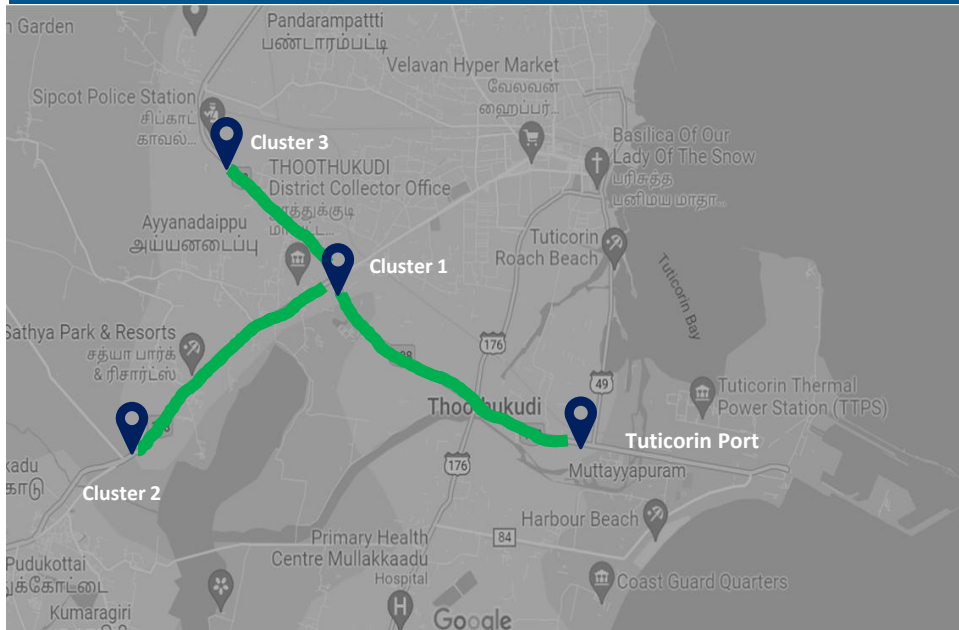
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiur High Road Junction	3	19.43%	Medium
Cluster 2	Aandarkuppam - Melur Junction	14	65.02%	Low
Cluster 3	Kattupalli Port bound Area	2	0.39%	High
Cluster 4	Minjur - Ponneri bound Area	3	1.57%	Low
Cluster 5	Madhavaram - Moolakadai Junction	3	9.59%	Low
Cluster 6	Poonamallee - Sriperumbadur Junction	5	4.00%	High

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiur High Road Junction	3	22.60%	High
Cluster 2	Aandarkuppam - Melur Junction	14	53.82%	High
Cluster 3	Kattupalli Port bound Area	2	0.73%	High
Cluster 4	Minjur - Ponneri bound Area	3	9.38%	Medium
Cluster 5	Madhavaram - Moolakadai Junction	3	4.43%	Medium
Cluster 6	Poonamallee - Sriperumbadur Junction	5	9.04%	High

Congestion Level ■ High ■ Medium ■ Low

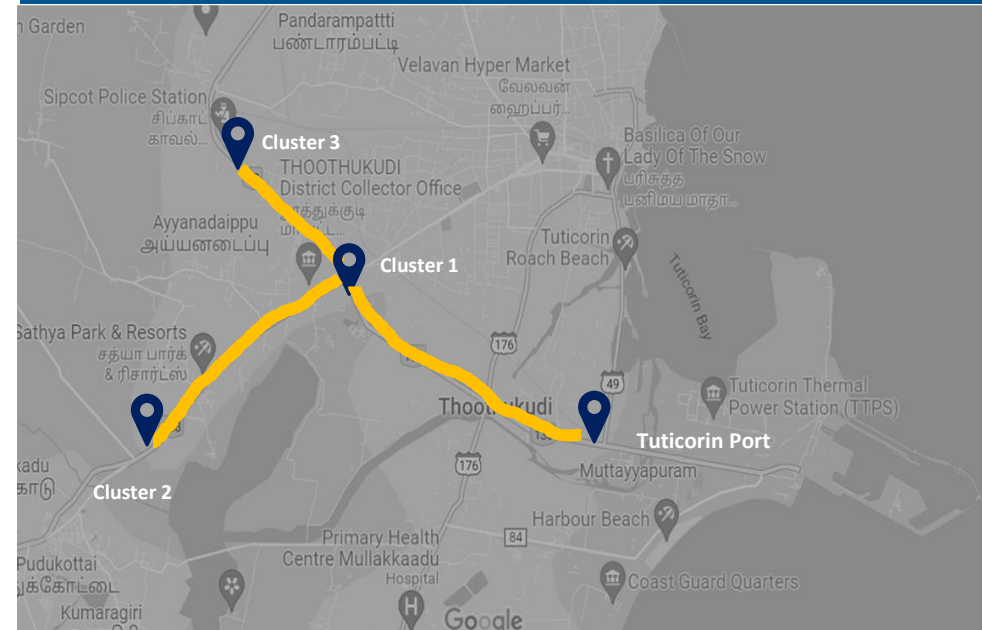
Congestion Analysis: Tuticorin Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyanayagapuram, Thoothukudi, Madurai Road	4	50.12%	Low
Cluster 2	Tirunelveli Road nearby Podukottai	2	4.63%	Low
Cluster 3	Sipcot Area nearby Madurai Road	8	45.25%	Low

Export Cycle

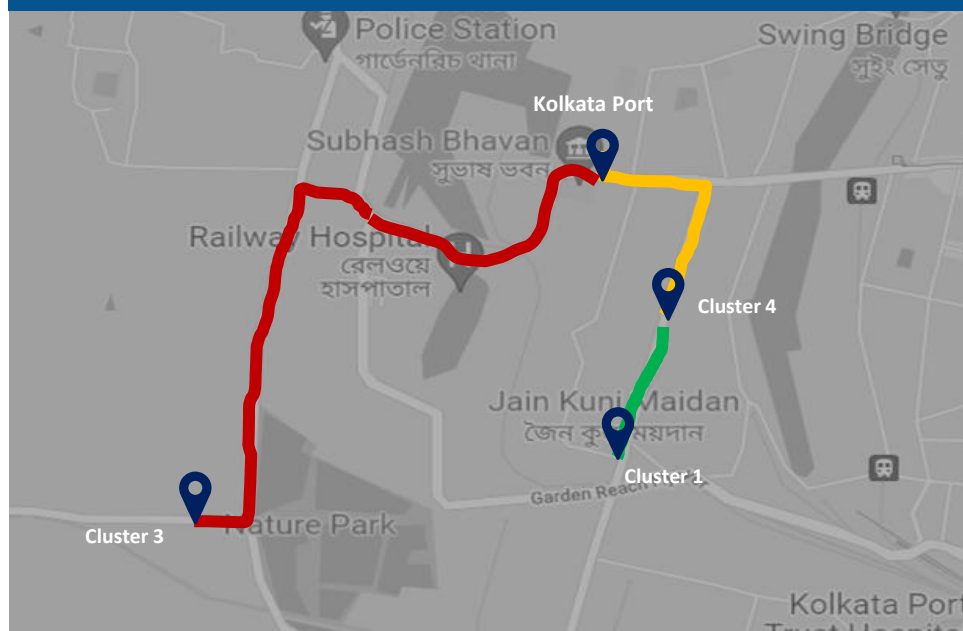


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyanayagapuram, Thoothukudi, Madurai Road	4	20.71%	Medium
Cluster 2	Tirunelveli Road nearby Podukottai	2	7.44%	Medium
Cluster 3	Sipcot Area nearby Madurai Road	8	71.85%	Medium

Congestion Level ■ High ■ Medium ■ Low

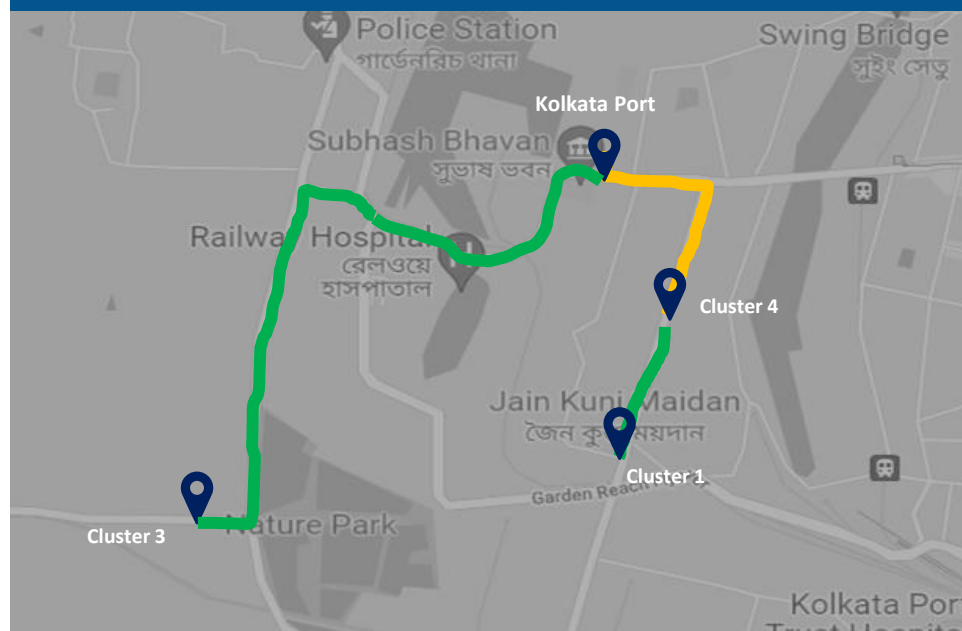
Congestion Analysis: Kolkata Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	53.02%	Low
Cluster 2	Sonapur Road Area	1	-	-
Cluster 3	Nature Park Area	1	44.61%	High
Cluster 4	Babu Bazar Area	1	2.37%	Medium

Export Cycle

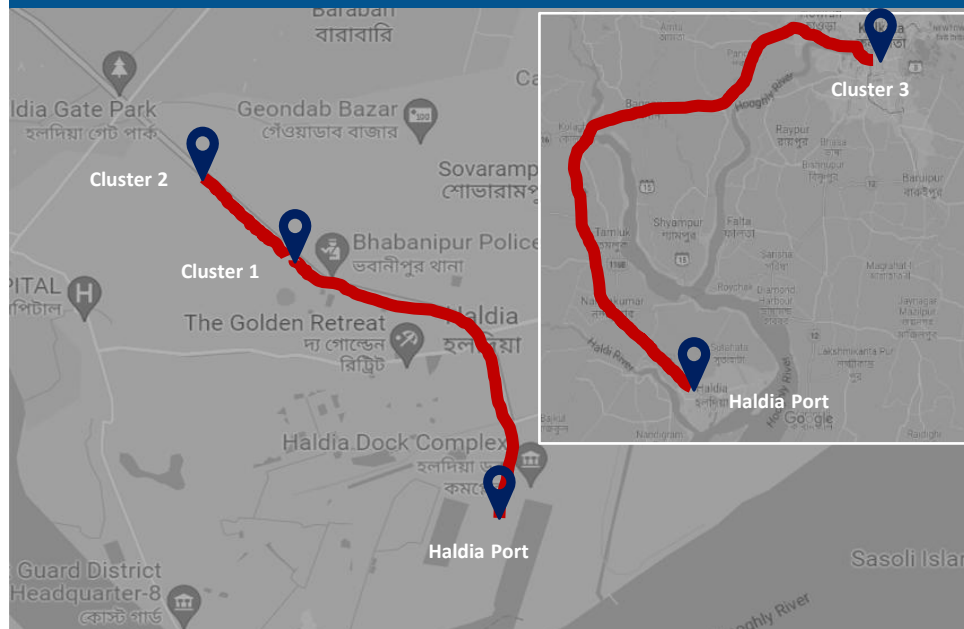


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	27.34%	Low
Cluster 2	Sonapur Road Area	1	-	-
Cluster 3	Nature Park Area	1	46.09%	Low
Cluster 4	Babu Bazar Area	1	26.57%	Medium

Congestion Level ■ High ■ Medium ■ Low

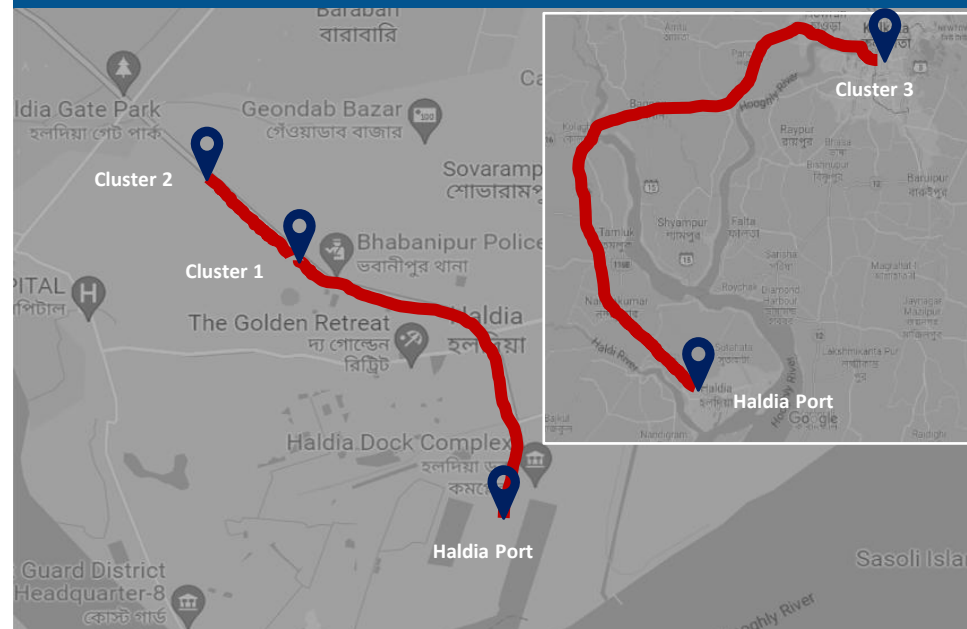
Congestion Analysis: Haldia Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	30.37%	High
Cluster 2	City Centre Area, Kolkata Highway	2	34.96%	High
Cluster 3	Silpodanga Area	1	34.67%	High

Export Cycle

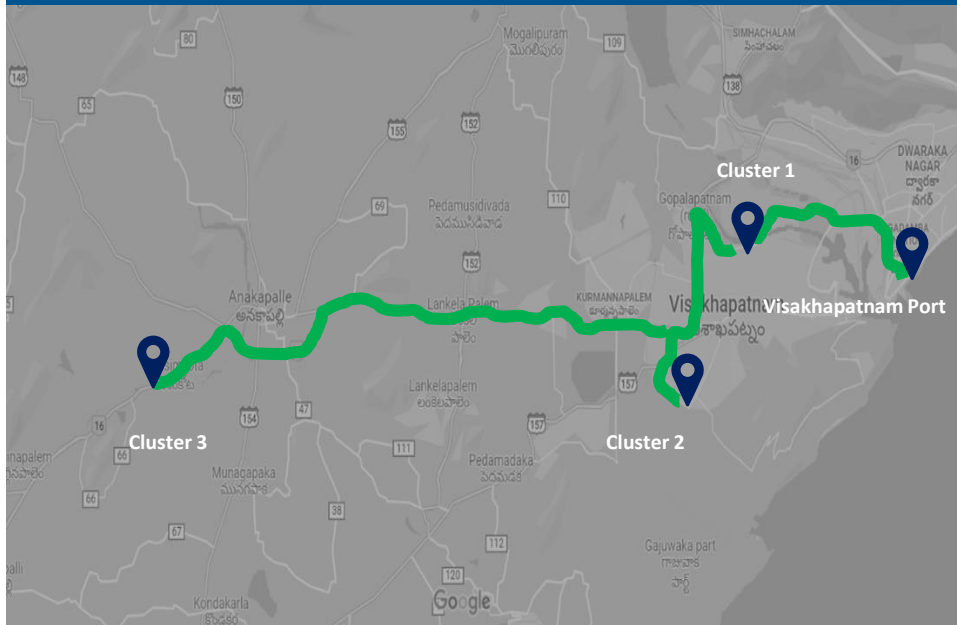


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	10.87%	High
Cluster 2	City Centre Area, Kolkata Highway	2	65.22%	High
Cluster 3	Silpodanga Area	1	23.91%	High

Congestion Level ■ High ■ Medium ■ Low

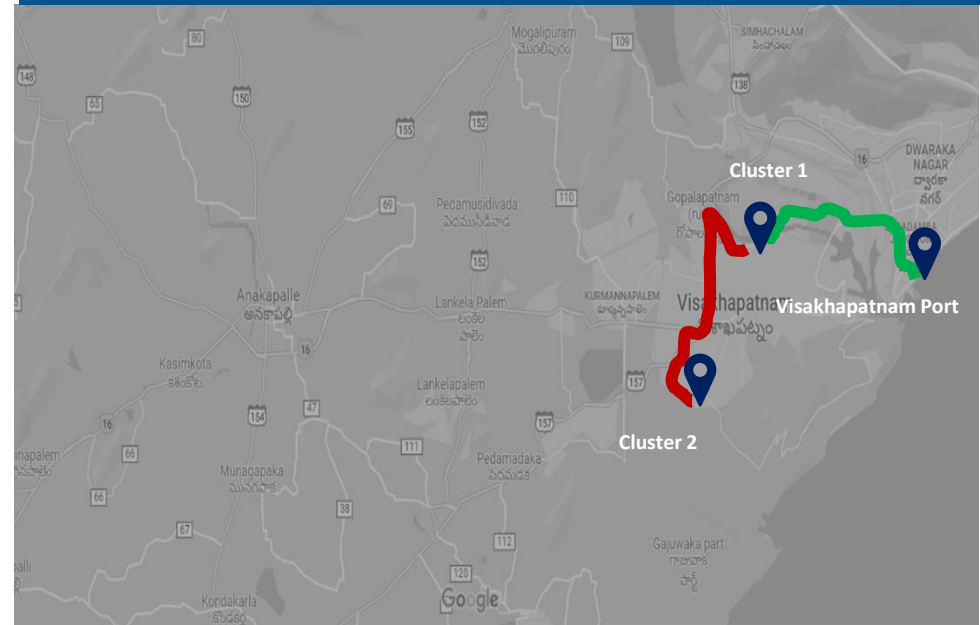
Congestion Analysis: Visakhapatnam Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	74.84%	Low
Cluster 2	Autonagar, Gajuwaka Area	3	17.66%	Low
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	7.50%	Low

Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	94.44%	Low
Cluster 2	Autonagar, Gajuwaka Area	3	5.56%	High
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	-	-

Congestion Level ■ High ■ Medium ■ Low

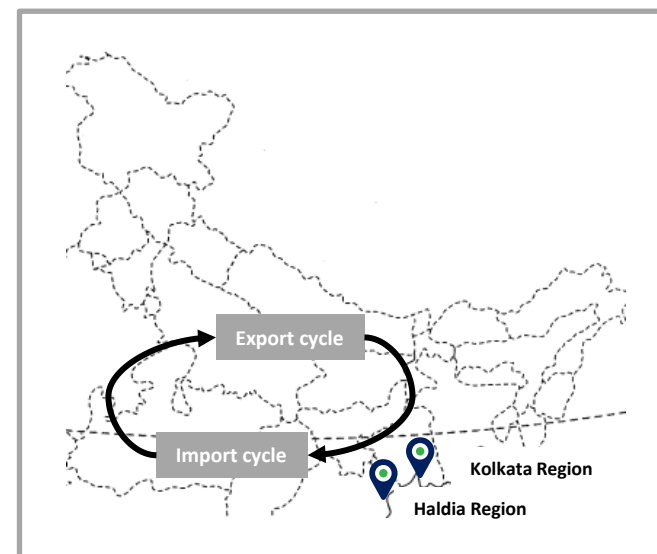
Transit movement across ICPs from Kolkata & Haldia Port Terminal for Aug'25:

Kolkata Port Terminal

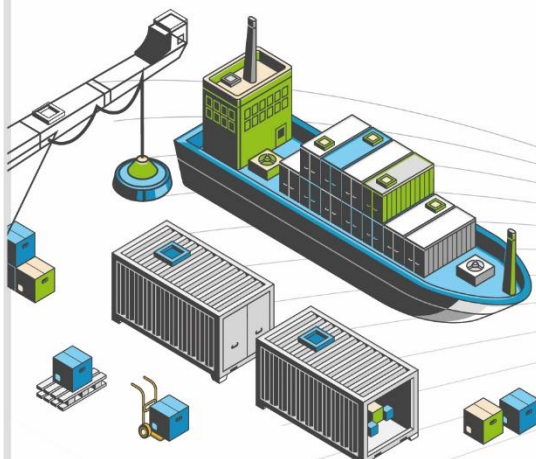
Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall	96.4 hrs	86.3 hrs

Haldia Port Terminal

Import Cycle	Mode	ICP Raxaul	ICP Jogbani
	Overall	139.8 hrs	201.2 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
KDS	Kolkata Dock System	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	MMLP BARHI
2	CONCOR ICD, Dadri	22	Continental Warehousing Corporation Nhava Sheva Ltd ICD, Haryana
3	ICD KHODIYAR	23	Adani ICD, Tumb
4	ICD WHITEFIELD	24	MMLP VISHAKAPATNAM
5	ICD SANATHNAGAR	25	KLPL ICD, Kanpur
6	HTPL ICD Qilaraipur Ludhiana	26	CFS VALLARPADAM
7	Gateway Rail ICD, Sahnewal	27	The Thar Dry Port Jodhpur
8	The Thar Dry Port ICD Ahmedabad	28	Hind Terminals Logistics Park ICD, Palwal
9	ICD Pali (KIPL)	29	ICD KANPUR
10	CONCOR Kanakpura ICD, Jaipur	30	Pegasus Inland Container Depot
11	CONTAINER CORPORATION OF INDIA LTD - TONDIARPET (ICDTV-T)	31	ICD DAULATABAD
12	ICD DDL, LUDHIANA	32	MMLP TIHI
13	Kribhco ICD, Meerut	33	MMLP PANTHNAGAR (SIDCUL-CONCOR)
14	ICD ANKLESHWAR	34	MMLP AHMEDGARH (PLIL)
15	MMLP KHATUWAS	35	PSCT HARBOUR OF MADRAS
16	MMLP MIHAN	36	ICD Sachana (CWC)
17	MMLP VARNAMA	37	Adani Logistics Park ICD, Gurgaon
18	ICD MANDIDEEP	38	ICD KIFTPL Kashipur
19	ICD BGKT, JODHPUR	39	MMLP BALLI
20	Vaishno Container Terminal-ICD Tarapur	40	ICD Powarkheda

Annexure – CFS Names - Western Region

List of CFS names used in the Western CFS Performance Index

Ref. No.	Name	Ref. No.	Name
1	Adani CFS Eximyard, Mundra	21	APM (Maersk India) CFS, Navi Mumbai
2	CWC Polaris logistics park	22	Continental Warehousing CFS, Navi Mumbai
3	CWC Conex Terminal CFS	23	Rishi CFS, Mundra
4	Gateway Distriparks CFS, Navi Mumbai	24	Balmer & Lawrie CFS, Navi Mumbai
5	JWR CFS	25	Adani CFS, Hazira
6	International Cargo Terminals (ULA) CFS, Navi Mumbai	26	Transworld Terminals CFS, Mumbai
7	Ameya Logistics CFS, Navi Mumbai	27	Maharashtra State Corp CFS
8	Seabird CFS, Mundra	28	Sarveshwar CFS
9	Punjab Conware CFS, Navi Mumbai	29	Ocean Gate CFS, Panvel
10	Seabird CFS, Navi Mumbai	30	Navkar Corporation Yard 2 CFS, Panvel
11	Speedy Multimode CFS, JNPT	31	CWC Impex Park CFS, Navi Mumbai
12	EFC Logistics India	32	Maersk Annex (APM) CFS, Navi Mumbai
13	CWC Dronagiri CFS, Navi Mumbai	33	TG Terminals CFS, Mundra
14	JWC Logistics Park CFS	34	AllCargo CFS, Mundra
15	International Cargo Terminal CFS	35	Apollo Logisolutions CFS, Panvel
16	Navkar Corporation Yard 3 CFS, Panvel	36	Take Care Logistics CFS
17	AllCargo Logistics CFS, Mumbai	37	Navkar Corporation Yard 1 CFS, Panvel
18	Ashte Logistics CFS, Panvel	38	Kerry Indev Logistics CFS, Mumbai
19	Landmark CFS, Mundra	39	Vaishno Logistics CFS, Navi Mumbai
20	Hind Terminal CFS, Hazira	40	CWC 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	23	Central Warehousing Corporation CFS, Bangalore
2	Allcargo Global Logistics CFS, Chennai	24	Viking Warehousing CFS, Chennai
3	Gateway Distriparks CFS, Chennai	25	A S Shipping Agencies CFS, Tiruvallur
4	Ennore Cargo Container Terminal CFS, Chennai	26	MIV CFS
5	Balmer Lawrie CFS, Chennai	27	Raja Agencies CFS
6	St. John Freight Systems Ltd. - ICD Division	28	Chandra CFS, Tiruvallur
7	Sanco Trans CFS, Chennai	29	Continental Warehousing Corporation Nhava Sheva Ltd, VOCPT
8	Kerry Indev Logistics ICD, Kanchipuram	30	Chola Logistics Pvt Ltd
9	Sattva Cfs And Logistics CFS, Chennai	31	Continental Warehousing Corporation CFS (Nhava Seva), Tiruvallur
10	Calyx Container Terminal CFS, Chennai	32	Vilsons CFS
11	Hari CFS	33	Apm Terminals India CFS, Tiruvallur
12	Triway CFS, Chennai	34	Marigold Logistics CFS
13	STP Services CFS, Chennai	35	Glovis India CFS, Kanchipuram
14	ICBC CFS Chennai	36	Batco Integrated Logistics Pvt Ltd
15	Kences CFS Chennai	37	Sun Global Logistics CFS, Kanchipuram
16	Prompt Terminals (P) Ltd	38	Diamond CFS Park
17	Sical Multimodal and Rail Transport CFS, VOCPT	39	Transworld Terminals CFS, VOCPT
18	ALS Tuticorin Terminal Private Limited	40	Continental Warehousing Corporation CFS (Nhava Seva), Chennai
19	Kerry Indev Logistics CFS, Tuticorin	41	O Yard CFS Chennai
20	Supply Chain Logistics Pvt LTD CFS, Chennai	42	KSPS Natarajan CFS Park
21	Adani CFS, Kattupalli Tiruvallur Tamil Nadu	43	Thiru Rani Logistics CFS, Tiruvallur
22	GDKL CFS		

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	Shavan CFS-1
5	Gateway East India CFS, Vizag
6	Transworld Terminals CFS, Kolkatta
7	VCT CFS
8	Shavan CFS-2
9	Balmer Lawrie CFS, Kolkatta
10	A L Logistics CFS
11	CWC CFS, Kolkata
12	Sattava Vishaka CFS
13	Apeejay Infralogistics CFS, Kolkatta

Container Turnaround Time (TAT)

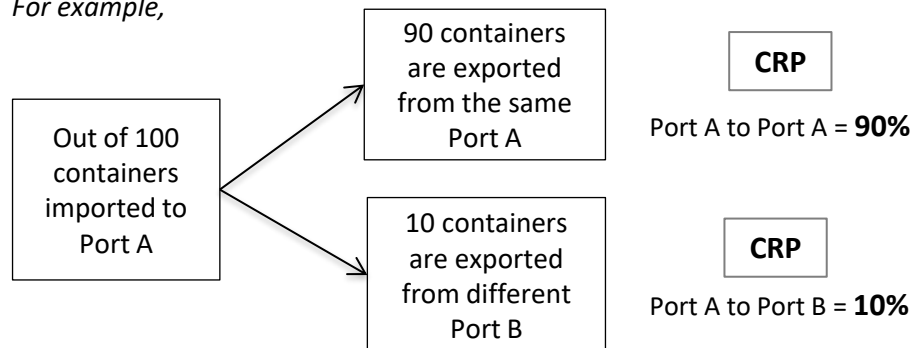
Container Turnaround Time (TAT) refers to the total time a container spends in a country, from its arrival to port in import cycle to its departure from the port in export cycle

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

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



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Our team with Honorable Minister Shri Piyush Goyal, Minister of Commerce and Industry, and Shri Rajat Kumar Saini, CEO & MD, NICDC and Chairman NLDL at the ULIP Hackathon 2.0 Finale held at Vanijya Bhawan, New Delhi.



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