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NICDC LOGISTICS DATA SERVICES LTD
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ANALYTICS REPORT

**MAY
2024**

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**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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Team Members

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LDB AT A GLANCE

71 MILLION⁺

CONTAINERS HANDLED

133

Toll Plaza Coverage

530⁺

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

600⁺

Operators
deployed at ports

100%

EXIM Container
Terminals covered

3550⁺

RFID readers
deployed PAN India

EDI


with FOIS and
28 Port Terminals

PORT PERFORMANCE

(April'24 vs May'24)

DWELL TIME


WESTERN REGION


Import Cycle : 23.3%
(21.5 hrs to 26.5 hrs) 

Export Cycle : 1.5%
(98.2 hrs to 96.7 hrs) 

TOP-PERFORMER :
Gateway Terminals India
(GTI)


EASTERN REGION

Import Cycle : 1.5%
(53.4 hrs to 52.6 hrs) 

Export Cycle : 3.9%
(111.9 hrs to 107.5 hrs) 

TOP-PERFORMER :
Kolkata Dock System (KDS)
Kolkata Port

SOUTHERN REGION

Import Cycle : 30%
(39.6 hrs to 51.5 hrs) 

Export Cycle : 0.2%
(90 hrs to 89.8 hrs) 

TOP-PERFORMER :
Chennai Container Terminal
Pvt. Ltd (CCTPL)

TOP PERFORMERS OF MAY 2024 PAN INDIA



TERMINAL

Gateway Terminals
India (GTI)



CFS

Sical CFS, Chennai,
Tiruvallur Tamil Nadu



ICD

Adani ICD, Tumb

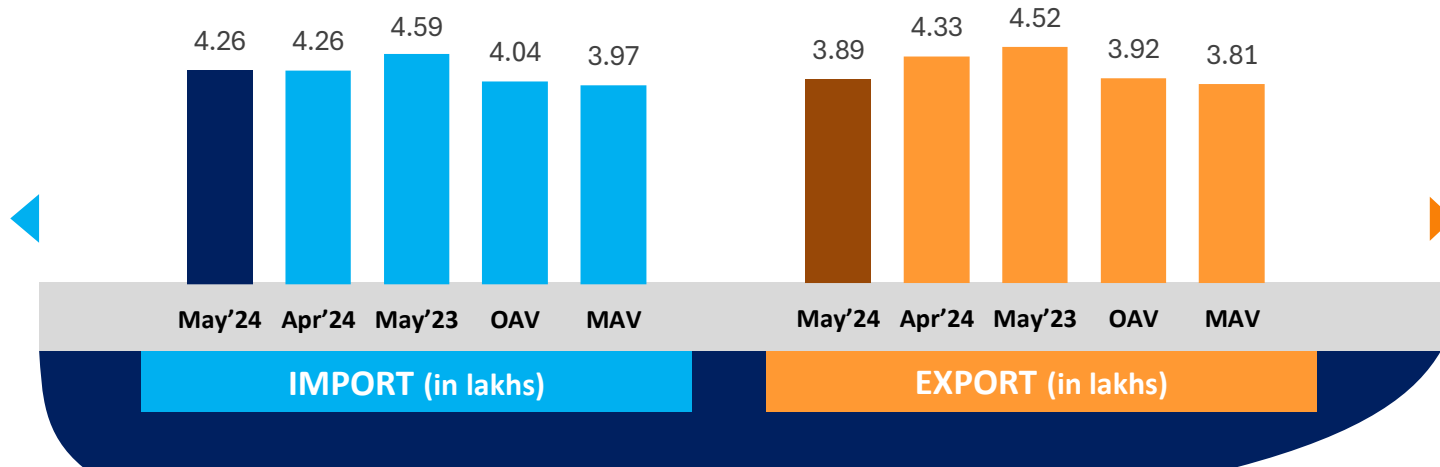


01 PAN INDIA PERFORMANCE

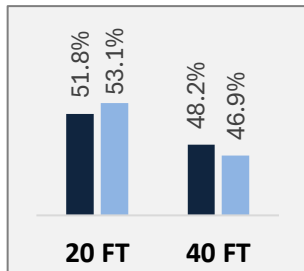


Container Count: PAN India

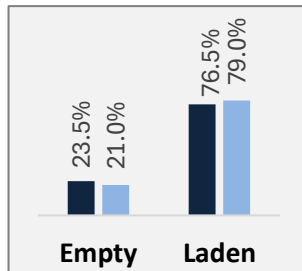
PAN India



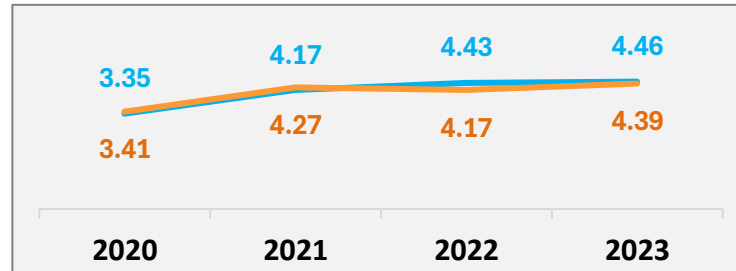
Container Size-wise (Import)



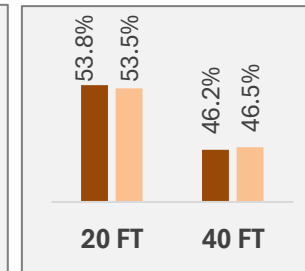
Container Type-wise (Import)



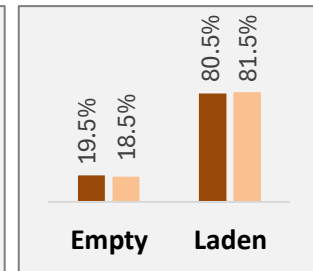
Container Count - Annual Average (in lakhs/ month)



Container Size-wise (Export)



Container Type-wise (Export)

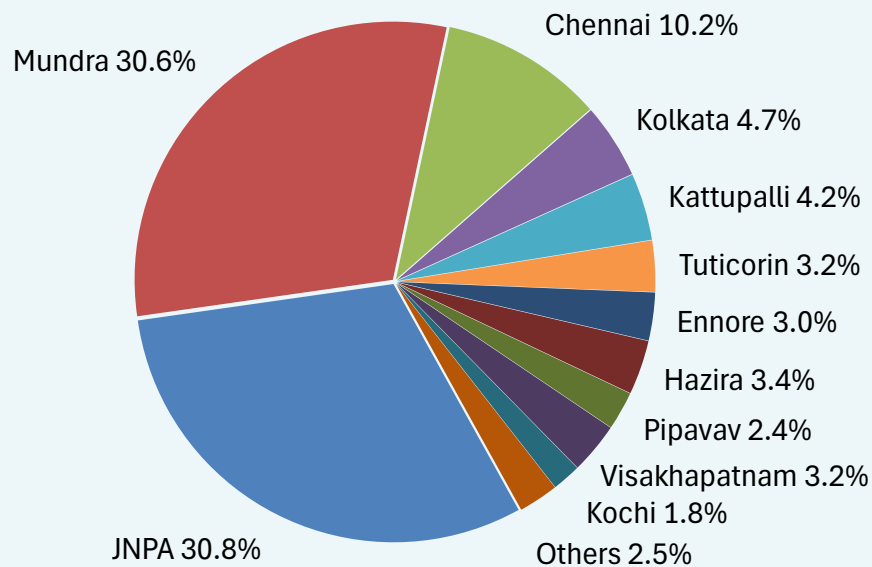


OAV – Overall Avg Volume
MAV – Monthly Avg Volume

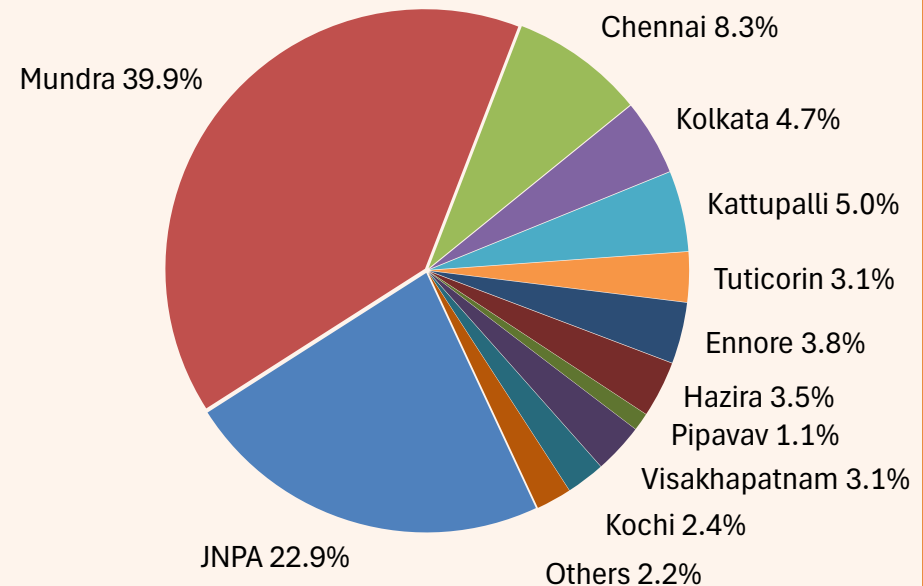
PAN India Distribution

Distribution of EXIM containers for the month of May 2024 across all ports:

Import Containers Distribution (52.3%)
(Container count in % for May'24)



Export Containers Distribution (47.7%)
(Container count in % for May'24)



In the previous month, container distribution in Import and Export cycle was 49.6% and 50.4% respectively.

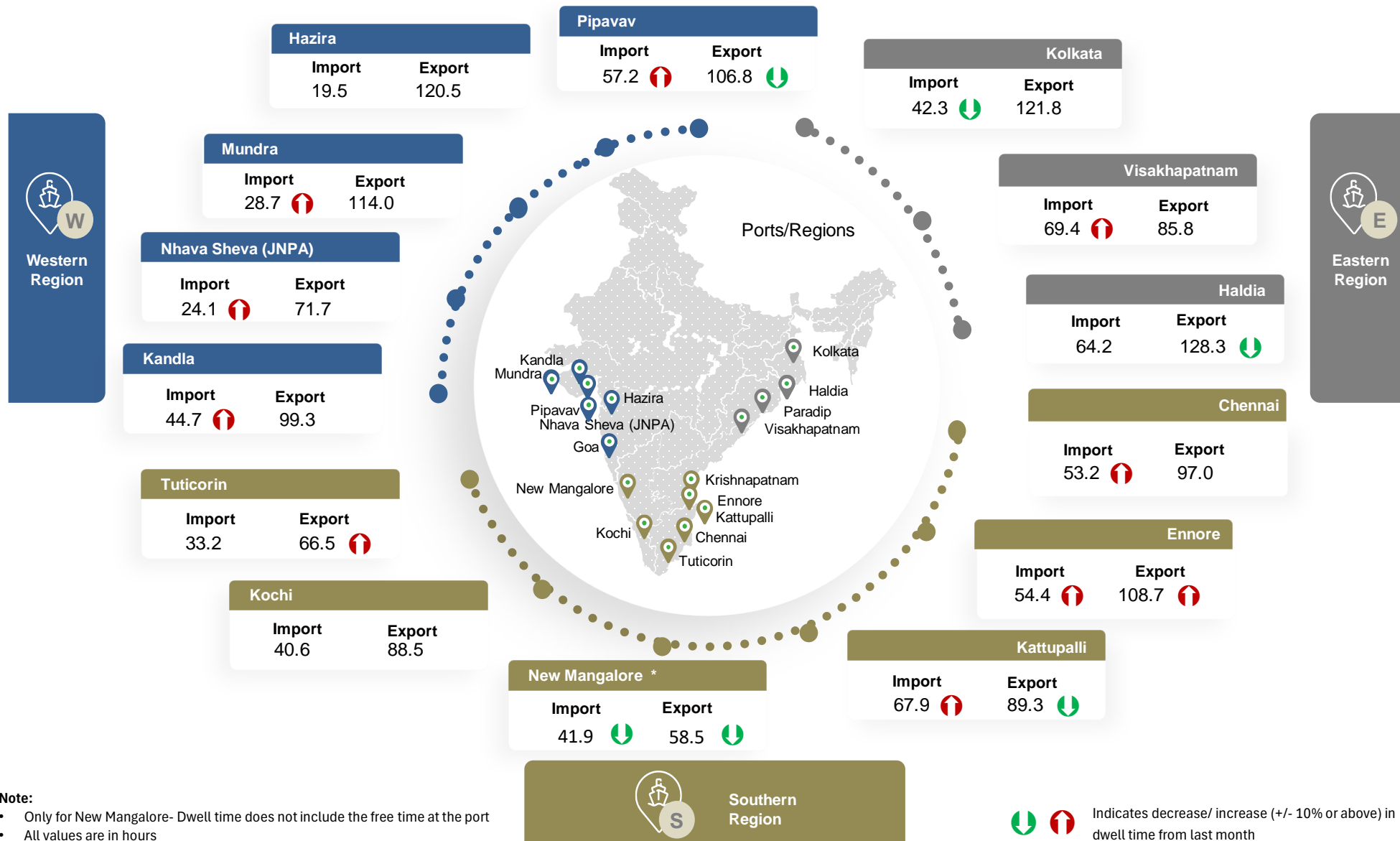
Others include Kandla, Haldia and New Mangalore

Key Observations

In comparison with April 2024:



Pan India	<ul style="list-style-type: none"> PAN India import cycle dwell time performance has reduced by 25% from the previous month. This decline is largely due to reduction of 23% & 30% in import dwell time performance of western region & southern region ports respectively. This aligns with the seasonal trend of import cycle dwell time observed over the past 3 years Container count (no. of boxes) has reduced by 10% in export cycle since the volume handled has decreased in every region, with the western region seeing 10% reduction and the southern and eastern regions seeing 11% reduction. Top performing terminal for this month is Gateway Terminals India (JNPA port)
Western Region	<ul style="list-style-type: none"> JNPA port dwell time performance has reduced by 26% in import due to increase in pendency of containers as compared to previous month Mundra port dwell time performance has reduced by 20% in import due to ongoing construction projects of rail line expansion & additional terminals, which has caused the delay in clearance Pipavav port dwell time performance has reduced by 49% in import as the port has provided additional free time to customers for clearance Kandla port dwell time performance has reduced by 80% in import as as the port majorly handles coastal containers
Southern Region	<ul style="list-style-type: none"> Kattupali port dwell time performance has improved by 26% in export as export bound containers has faster evacuation cycle leading to decrease in dwell time Chennai port dwell time performance has reduced by 40% in import. CITPL terminal has started coastal services & offers 10 days of free time to coastal containers, which has led to the reduction in performance. CFS to Port transit time at Kattupalli has increased by 63% due to ongoing road junction work at Aandarkuppam and Melur junction
Eastern Region	<ul style="list-style-type: none"> Kolkatta port dwell time performance has improved by 23% in import as the berth renovation at port has been completed & all berths are operational for handling the containers leading to increase in the efficiency Haldia port dwell time performance has improved by 27% in export Vishakhapatnam port dwell time performance has reduced by 53% in import due to on-going construction work by NHAI outside the port gate. Port to CFS transit time at Haldia has increased by 194% due to change in traffic guidelines because of assembly election campaign

Dwell Time Performance (May 2024): PAN India





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



Western Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
May'24	26.5 	96.7 
Apr'24	21.5	98.2
May'23	27.3	81.3
OADT	25.0	90.6
MADT	28.9	91.1

Southern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
May'24	51.5 	89.8 
Apr'24	39.6	90.0
May'23	39.0	77.8
OADT	42.2	85.5
MADT	45.2	86.5

Eastern Region

Duration	Import Dwell Time (in hrs)	Export Dwell Time (in hrs)
May'24	52.6 	107.5 
Apr'24	53.4	111.9
May'23	53.1	82.4
OADT	48.1	104.4
MADT	64.2	103.3

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		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western Region	26.5		21.5	27.3	25.0	28.9
	JNPA	24.1	↑	19.1	19.9	21.5	24.1
	Mundra	28.7	↑	23.9	38.1	27.9	32.6
	Pipavav	57.2	↑	38.4	64.8	52.6	53.0
	Kandla	44.7	↑	24.9	30.7	47.6	51.4
	Hazira	19.5	↓	20.5	54.0	33.1	39.4
	Southern Region	51.5		39.6	39.0	42.2	45.2
	Chennai	53.2	↑	38.1	38.3	43.8	47.5
	Kochi	40.6	↑	39.6	48.4	44.5	49.7
	Kattupalli	67.9	↑	42.9	53.6	59.7	63.9
	Tuticorin	33.2	↓	35.2	20.7	22.0	24.4
	Ennore	54.4	↑	41.2	38.2	42.6	45.5
	New Mangalore	41.9*	↓	65.1	109.3	97.9	93.4
	Eastern Region	52.6		53.4	53.1	48.1	64.2
	Visakhapatnam	69.4	↑	45.5	70.1	57.5	73.4
	Kolkata	42.3	↓	54.9	34.7	35.1	49.0
	Haldia	64.2	↓	69.1	88.7	88.9	97.7















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

***Note:** Current month 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		May'24 (in hrs)	Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western Region	96.7	98.2	81.3	90.6	91.1
	JNPA	71.7 	73.6	65.0	72.9	71.7
	Mundra	114.0 	117.4	99.9	113.1	111.9
	Pipavav	106.8 	126.6	105.8	123.0	111.8
	Kandla	99.3 	93.1	108.1	110.9	105.9
	Hazira	120.5 	122.2	108.1	117.1	118.2
	Southern Region	89.8	90.0	77.8	85.5	86.5
	Chennai	97.0 	94.3	83.7	90.5	94.1
	Kochi	88.5 	85.6	80.2	87.8	89.2
	Kattupalli	89.3 	120.6	96.7	93.5	93.4
	Tuticorin	66.5 	60.0	52.9	64.3	61.6
	Ennore	108.7 	94.6	86.6	99.6	101.0
	New Mangalore	58.5* 	84.6	73.9	100.4	86.1
	Eastern Region	107.5	111.9	82.4	104.4	103.3
	Visakhapatnam	85.8 	93.9	66.2	91.4	87.8
	Kolkata	121.8 	132.7	112.0	118.1	118.7
	Haldia	128.3 	176.6	97.5	123.8	121.1

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

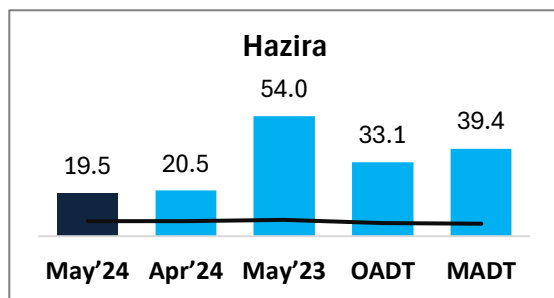
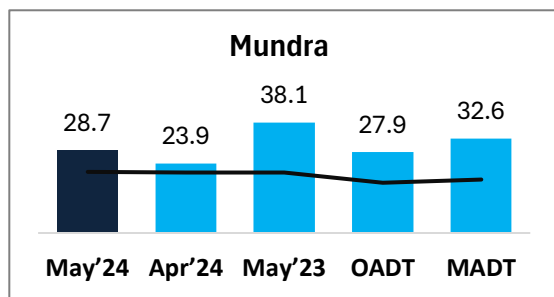
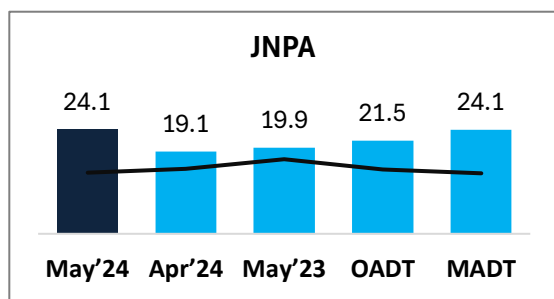
***Note:** Current month New Mangalore dwell time does not include the free time at the port

  Indicates decrease/ increase in dwell time from last month

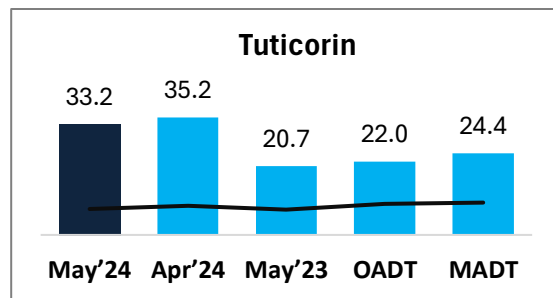
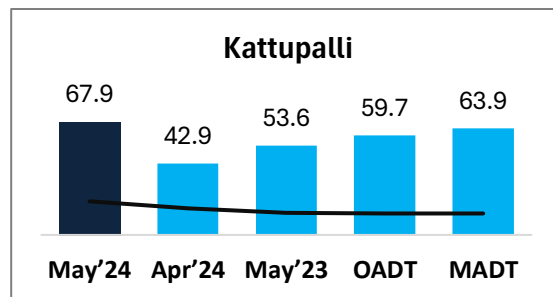
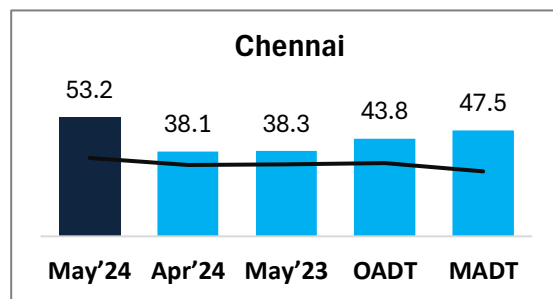
Port Performance Comparison: Import Cycle

Port dwell time performance across various time frames:

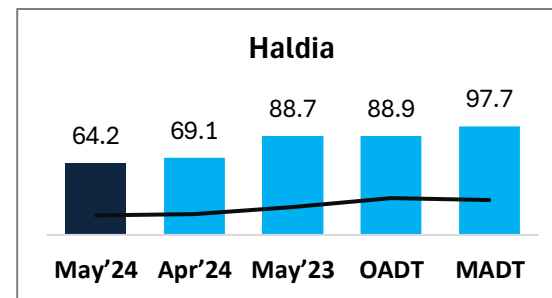
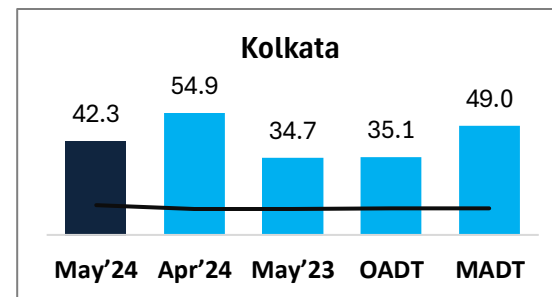
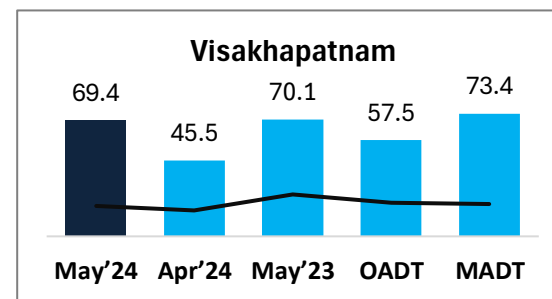
Western Region (Container count share 68.6%)



Southern Region (Container count share 23.0%)



Eastern Region (Container count share 8.4%)



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

Note:

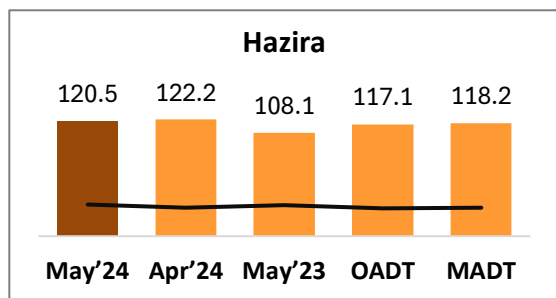
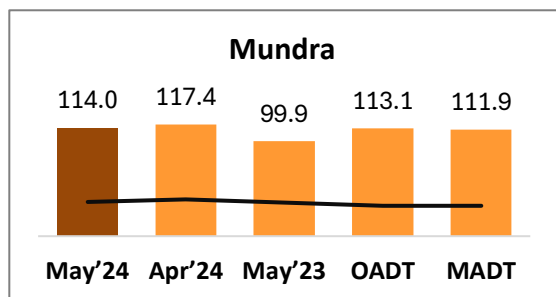
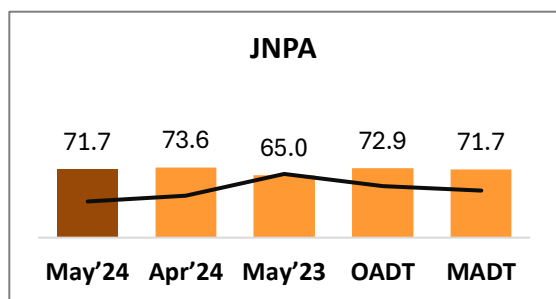
All values are in hours

Top 3 ports of the region based on container count are showcased

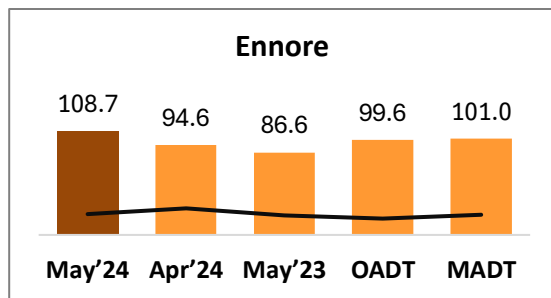
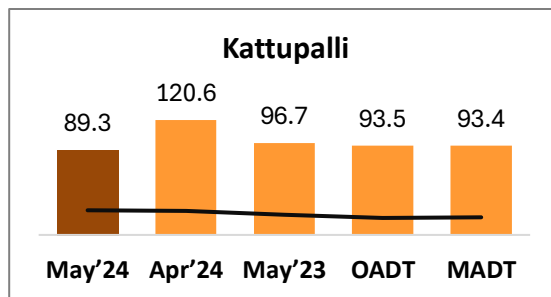
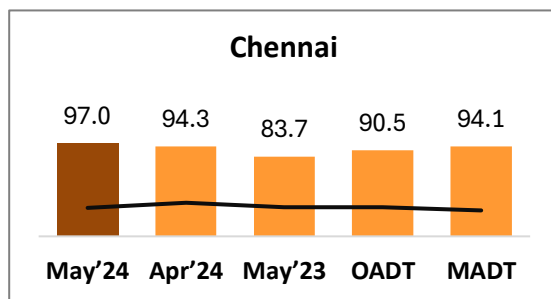
Port Performance Comparison: Export Cycle

Port dwell time performance across various time frames:

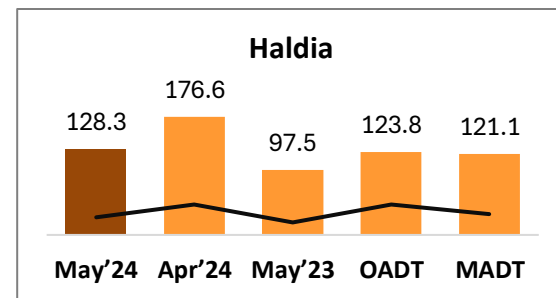
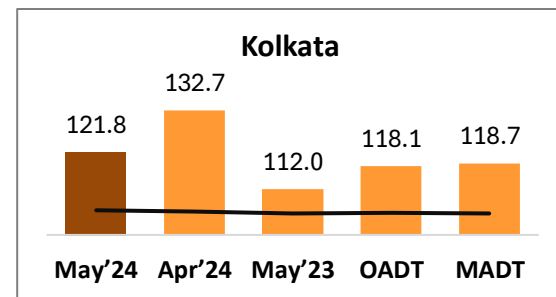
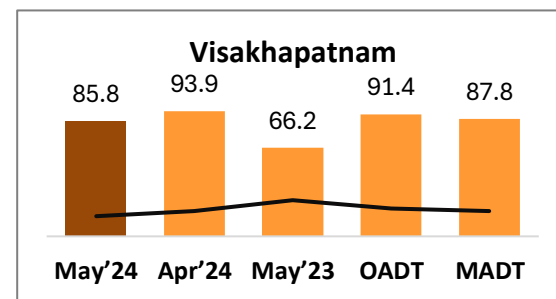
Western Region (Container count share 67.9%)



Southern Region (Container count share 23.7%)



Eastern Region (Container count share 8.4%)



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

— Represents the trend of container count (no. of boxes)

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		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	26.6	↑	23.8	37.6	32.1	34.7
	Southern	70.7	↑	68.5	79.9	67.3	76.5
	Eastern	75.3	↓	93.6	75.3	79.5	83.1

Non DPD

IMPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	26.5	↑	21.2	25.4	23.4	26.5
	Southern	50.3	↑	37.7	35.5	36.2	39.3
	Eastern	49.7	↑	47.5	49.1	47.5	60.3

DPE

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	77.9	↓	78.4	64.2	76.6	76.7
	Southern	90.6	↑	86.0	78.9	88.0	89.1
	Eastern	144.3	↑	140.7	102.3	119.2	117.8

Non DPE

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	99.0	↓	101.8	66.3	79.2	81.1
	Southern	89.4	↑	88.3	63.2	78.3	83.4
	Eastern	83.2	↓	95.5	67.2	91.6	85.8

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		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	26.4	↑	22.0	26.4	24.8	29.0
	Southern	52.8	↑	39.0	38.8	39.6	43.4
	Eastern	49.1	↓	54.2	53.4	43.1	58.2

20 FT

IMPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	26.7	↑	21.0	28.0	25.1	28.9
	Southern	50.1	↑	40.1	38.3	44.1	46.7
	Eastern	54.5	↑	53.0	53.1	51.4	66.8



40 FT

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	97.4	↓	98.9	77.8	90.0	89.8
	Southern	90.6	↓	92.4	80.1	88.3	89.7
	Eastern	100.6	↓	126.0	92.7	104.4	104.9

20 FT

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	96.0	↓	97.6	84.2	91.1	92.1
	Southern	88.8	↑	87.6	75.7	82.7	83.2
	Eastern	110.3	↑	108.4	80.4	104.6	102.6

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		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	30.5	↑	23.5	33.2	32.1	35.1
	Southern	42.6	↓	45.1	31.0	35.3	34.5
	Eastern	71.5	↑	59.5	64.1	60.2	68.8

Laden

IMPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	25.0	↑	20.9	25.7	22.5	25.2
	Southern	48.9	↑	37.4	43.5	41.7	47.1
	Eastern	49.4	↓	52.5	49.7	50.5	63.9

Empty

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	68.7	↓	68.9	57.6	67.5	64.5
	Southern	86.1	↑	84.3	61.8	75.6	73.3
	Eastern	54.3	↑	49.8	45.0	56.0	56.0

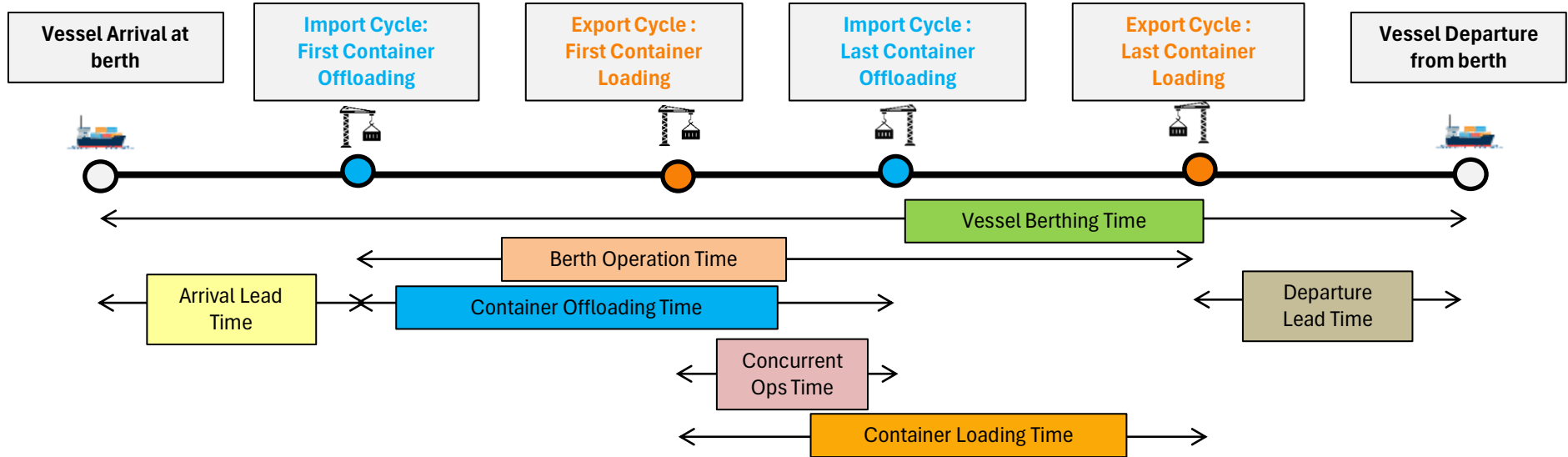
Laden

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western	102.9	↓	104.8	86.6	90.8	91.8
	Southern	84.5	↑	82.1	84.9	88.0	91.2
	Eastern	127.0	↓	128.4	89.7	113.5	105.2

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

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

Vessel Analysis: PAN India

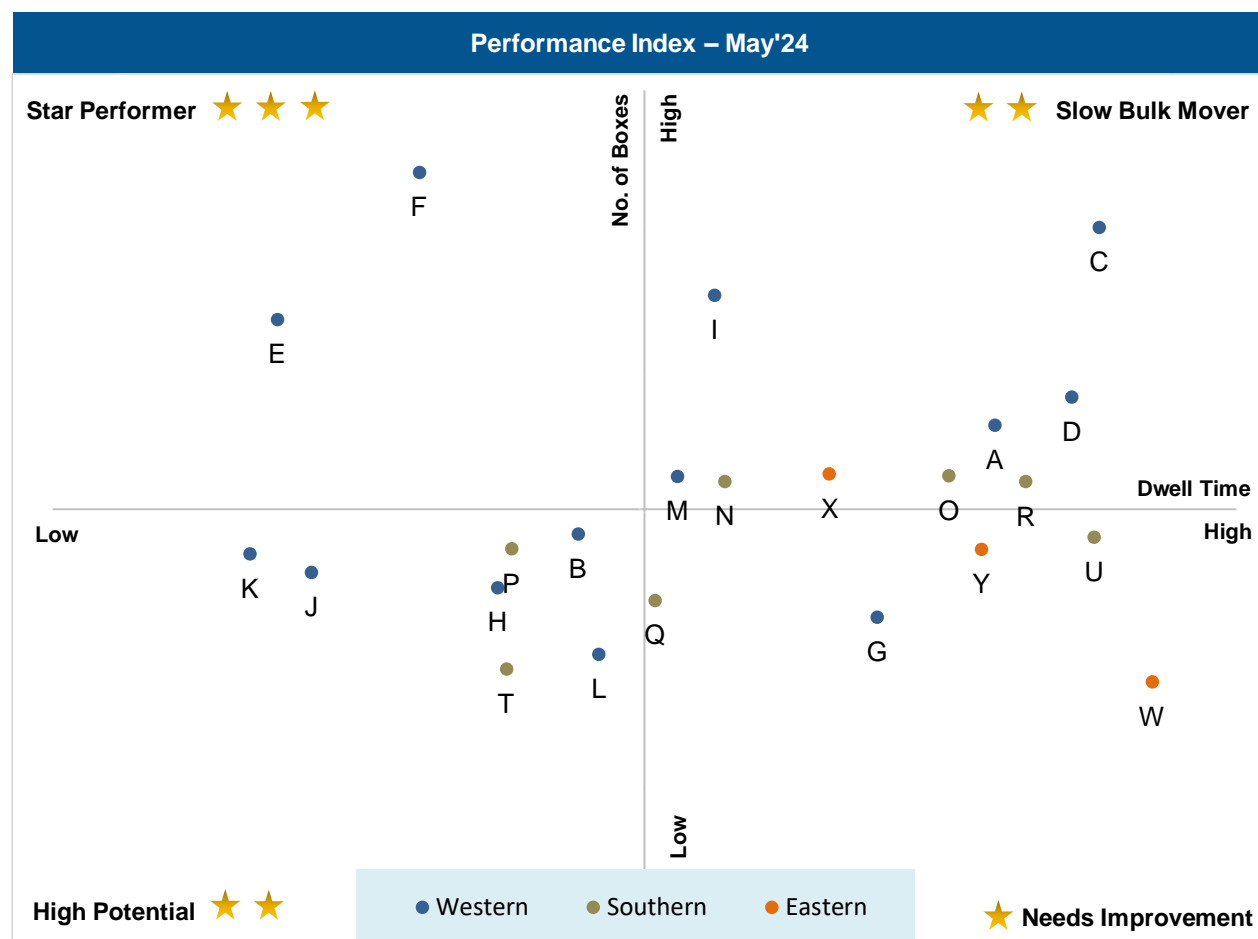


May'24

	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	20.3	2.0	3.1	1.8	2.6	61.4%	1.6
Mundra	26.9	2.3	2.7	1.4	1.7	60.5%	1.0
JNPA	19.7	1.0	2.5	2.1	4.6	55.2%	1.4
Other Western	19.4	2.0	2.2	1.1	2.6	80.0%	1.0
Southern	19.1	2.2	2.3	1.7	2.4	42.4%	1.7
Eastern	16.7	1.4	6.7	4.2	5.1	50.0%	3.6

Performance Benchmarking: PAN India Terminals

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



X-Axis: Dwell Time

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

Y-Axis: No. of Boxes

Star Performer ★ ★ ★

Entities with high container count and low dwell time

High Potential ★ ★

Entities with low container count and low dwell time

Slow Bulk Movers ★ ★

Entities with high container count and high dwell time

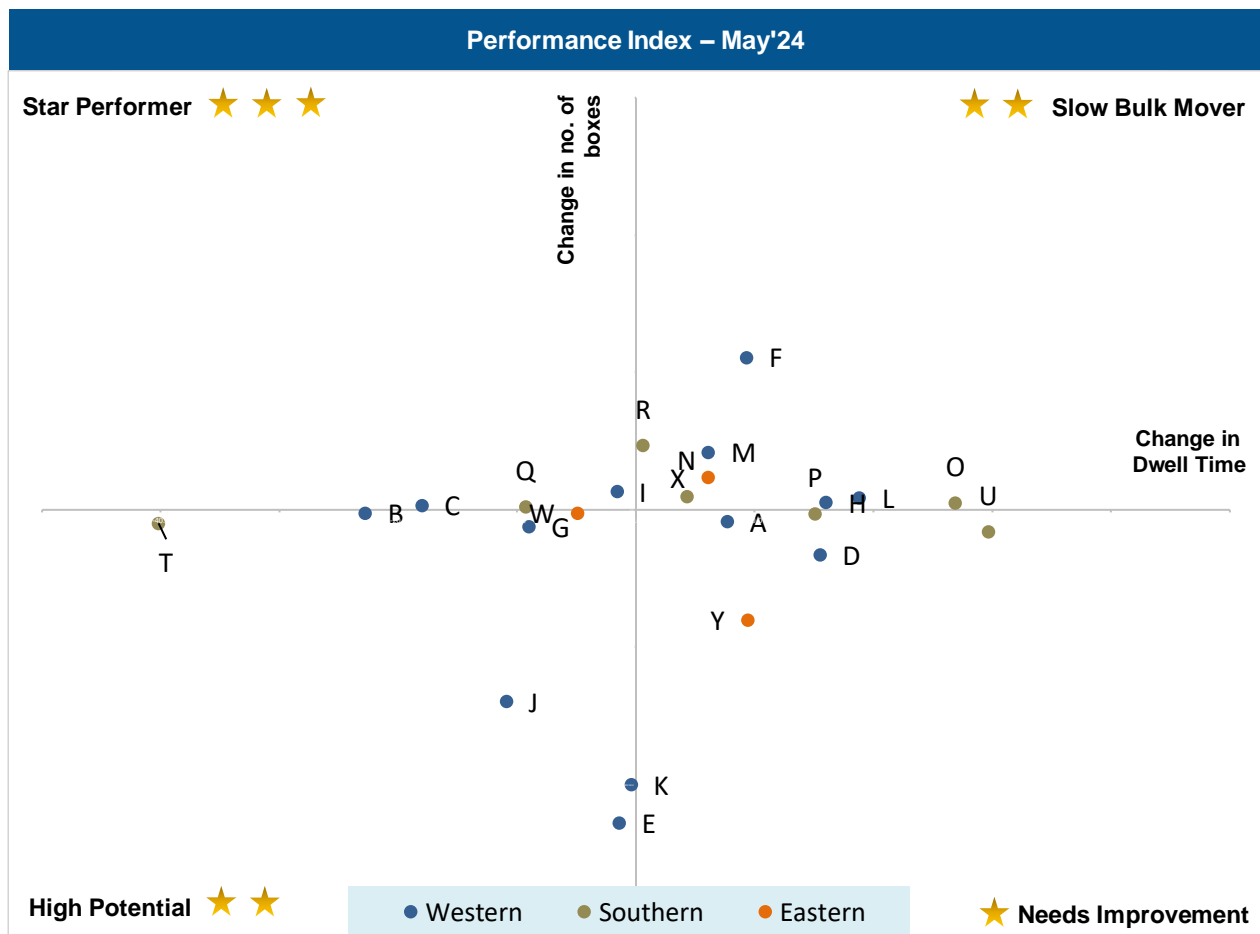
Needs Improvement ★

Entities with low container count and high dwell time

Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	5.7%
B	Adani Hazira Port Private Limited (AHPPL)	3.5%
C	Adani International Container Terminal (AICTPL)	9.7%
D	Adani Mundra Container Terminal (AMCT)	6.3%
E	Bharat Mumbai Container Terminals (PSA)	7.9%
F	Gateway Terminals India (GTI)	11.0%
G	APM Terminals Pipavav, Gujarat	1.8%
H	Nhava Sheva Freeport Terminal (NSFT)	2.4%
I	Mundra International Container Terminal (MICT)	8.4%
J	Nhava Sheva India Gateway Terminal (NSIGT)	2.7%
K	Nhava Sheva International Container Terminal (NSICT)	3.1%
L	Kandla International Container Terminal (KICT)	1.0%
M	Adani Mundra Container Terminal-2 (AMCT-2)	4.7%
N	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.6%
O	Chennai International Terminals Pvt Ltd (CITPL)	4.7%
P	Dakshin Bharat Gateway Terminal (DBGT)	3.2%
Q	International Container Transshipment Terminal, Kochi	2.1%
R	Adani Kattupalli Port Private Limited (AKPPL)	4.6%
S	PSA SICAL Terminals	-
T	Mangalore Container Terminal Private Limited (MCTPL)*	0.9%
U	Adani Ennore Container Terminal	3.4%
V	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
W	Haldia International Container Terminal (HICT)	0.4%
X	Kolkata Dock System (KDS), Kolkata Port	4.7%
Y	Visakha Container Terminal	3.2%

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

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



X-Axis: Change in dwell time

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

Y-Axis: Change in no. of boxes

Star Performer ★ ★ ★

Entities with improved dwell time performance and an increase in containers (no. of boxes) handled

High Potential ★ ★

Entities with improved dwell time performance and a decrease in containers (no. of boxes) handled

Slow Bulk Movers ★ ★

Entities with a decline in dwell time performance and an increase in containers (no. of boxes) handled

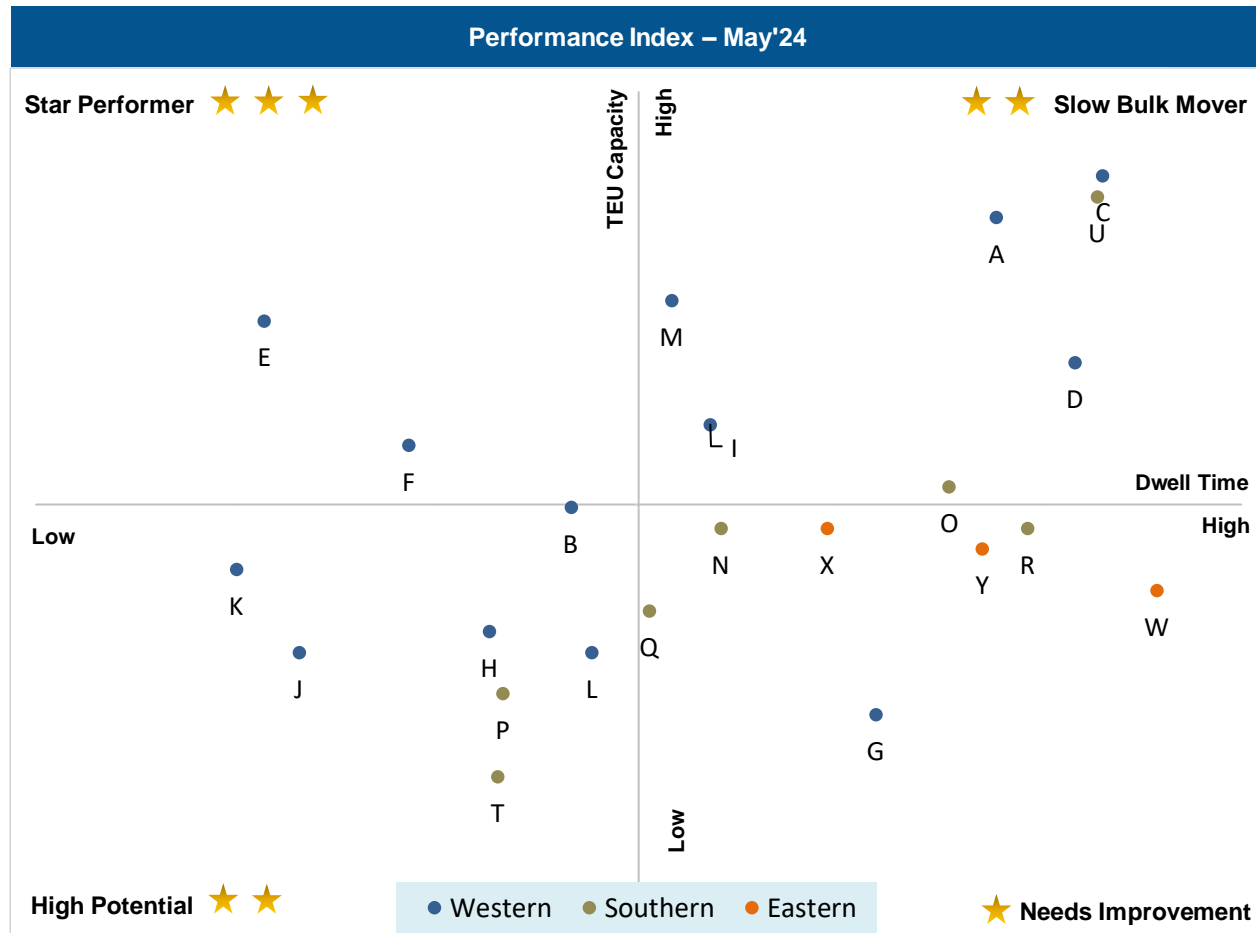
Needs Improvement ★

Entities with a decline in dwell time performance and decrease in containers (no. of boxes) handled

Abb.	Terminals	Container count
A	Adani CMA Mundra Terminal (ACMTPL)	5.7%
B	Adani Hazira Port Private Limited (AHPPL)	3.5%
C	Adani International Container Terminal (AICTPL)	9.7%
D	Adani Mundra Container Terminal (AMCT)	6.3%
E	Bharat Mumbai Container Terminals(PSA)	7.9%
F	Gateway Terminals India (GTI)	11.0%
G	APM Terminals Pipavav, Gujarat	1.8%
H	Nhava Sheva Freeport Terminal (NSFT)	2.4%
I	Mundra International Container Terminal (MICT)	8.4%
J	Nhava Sheva India Gateway Terminal (NSIGT)	2.7%
K	Nhava Sheva International Container Terminal (NSICT)	3.1%
L	Kandla International Container Terminal (KICT)	1.0%
M	Adani Mundra Container Terminal-2 (AMCT-2)	4.7%
N	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.6%
O	Chennai International Terminals Pvt Ltd (CITPL)	4.7%
P	Dakshin Bharat Gateway Terminal (DBGT)	3.2%
Q	International Container Transshipment Terminal, Kochi	2.1%
R	Adani Kattupalli Port Private Limited (AKPPL)	4.6%
S	PSA SICAL Terminals	-
T	Mangalore Container Terminal Private Limited (MCTPL)*	0.9%
U	Adani Ennore Container Terminal	3.4%
V	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
W	Haldia International Container Terminal (HICT)	0.4%
X	Kolkata Dock System (KDS) , Kolkata Port	4.7%
Y	Visakha Container Terminal	3.2%

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 Movers ★ ★











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)	5.7%
B	Adani Hazira Port Private Limited (AHPPL)	3.5%
C	Adani International Container Terminal (AICTPL)	9.7%
D	Adani Mundra Container Terminal (AMCT)	6.3%
E	Bharat Mumbai Container Terminals (PSA)	7.9%
F	Gateway Terminals India (GTI)	11.0%
G	APM Terminals Pipavav, Gujarat	1.8%
H	Nhava Sheva Freeport Terminal (NSFT)	2.4%
I	Mundra International Container Terminal (MICT)	8.4%
J	Nhava Sheva India Gateway Terminal (NSIGT)	2.7%
K	Nhava Sheva International Container Terminal (NSICT)	3.1%
L	Kandla International Container Terminal (KICT)	1.0%
M	Adani Mundra Container Terminal-2 (AMCT-2)	4.7%
N	Chennai Container Terminal Pvt. Ltd. (CCTL)	4.6%
O	Chennai International Terminals Pvt Ltd (CITPL)	4.7%
P	Dakshin Bharat Gateway Terminal (DBGT)	3.2%
Q	International Container Transshipment Terminal, Kochi	2.1%
R	Adani Kattupalli Port Private Limited (AKPPL)	4.6%
S	PSA SICAL Terminals	-
T	Mangalore Container Terminal Private Limited (MCTPL)*	0.9%
U	Adani Ennore Container Terminal	3.4%
V	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	-
W	Haldia International Container Terminal (HICT)	0.4%
X	Kolkata Dock System (KDS), Kolkata Port	4.7%
Y	Visakha Container Terminal	3.2%



Dwell Time Performance: CFS Import Cycle

IMPORT		May'24 (in hrs)	Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western Region	86.8	87.9	97.1	92.2	92.0
	JNPA	82.5 	86.1	89.4	85.3	84.9
	Mundra	95.1 	88.3	104.9	98.1	101.3
	Pipavav	103.5 	79.5	99.6	85.5	97.8
	Hazira	72.0 	114.7	111.4	104.3	101.4
	Southern Region	125.9	132.5	134.7	116.0	129.5
	Chennai, Ennore, Kattupalli	110.0 	120.2	124.0	110.1	117.8
	Kochi	121.5 	126.3	122.5	123.5	123.9
	Tuticorin	182.7 	175.2	175.9	150.5	171.6
	Eastern Region	145.0	155.6	154.2	139.4	143.9
	Visakhapatnam	181.2 	175.8	179.1	160.1	172.5
	Kolkata	131.6 	148.5	138.1	133.3	131.9
	Haldia	144.8 	159.0	127.3	127.0	144.5

Below are number of CFSs across various ports:

JNPA	Mundra	Pipavav	Hazira	Chennai, Ennore, Kattupalli	Kochi	Tuticorin	Visakhapatnam	Kolkata	Haldia
34	15	3	5	32	5	17	9	7	4

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

  Indicates decrease/ increase in dwell time from last month

Dwell Time Performance: CFS Export Cycle

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western Region	65.1		68.9	64.7	67.4	70.2
	JNPA	66.5	↓	70.6	67.9	75.3	76.5
	Mundra	62.2	↓	66.1	61.5	57.6	61.3
	Pipavav	86.8		-	67.5	69.6	68.3
	Southern Region	47.9		52.1	32.0	37.8	38.8
	Chennai, Ennore, Kattupalli	56.7	↓	59.0	34.2	43.2	44.5
	Tuticorin	25.0	↑	24.6	26.4	24.7	26.6
	Eastern Region	102.3		113.7	107.1	95.6	97.2
	Visakhapatnam	86.4	↓	97.4	95.4	83.1	85.5
	Kolkata	116.5	↓	122.4	114.5	103.3	102.2

Below are number of CFSs across various ports:

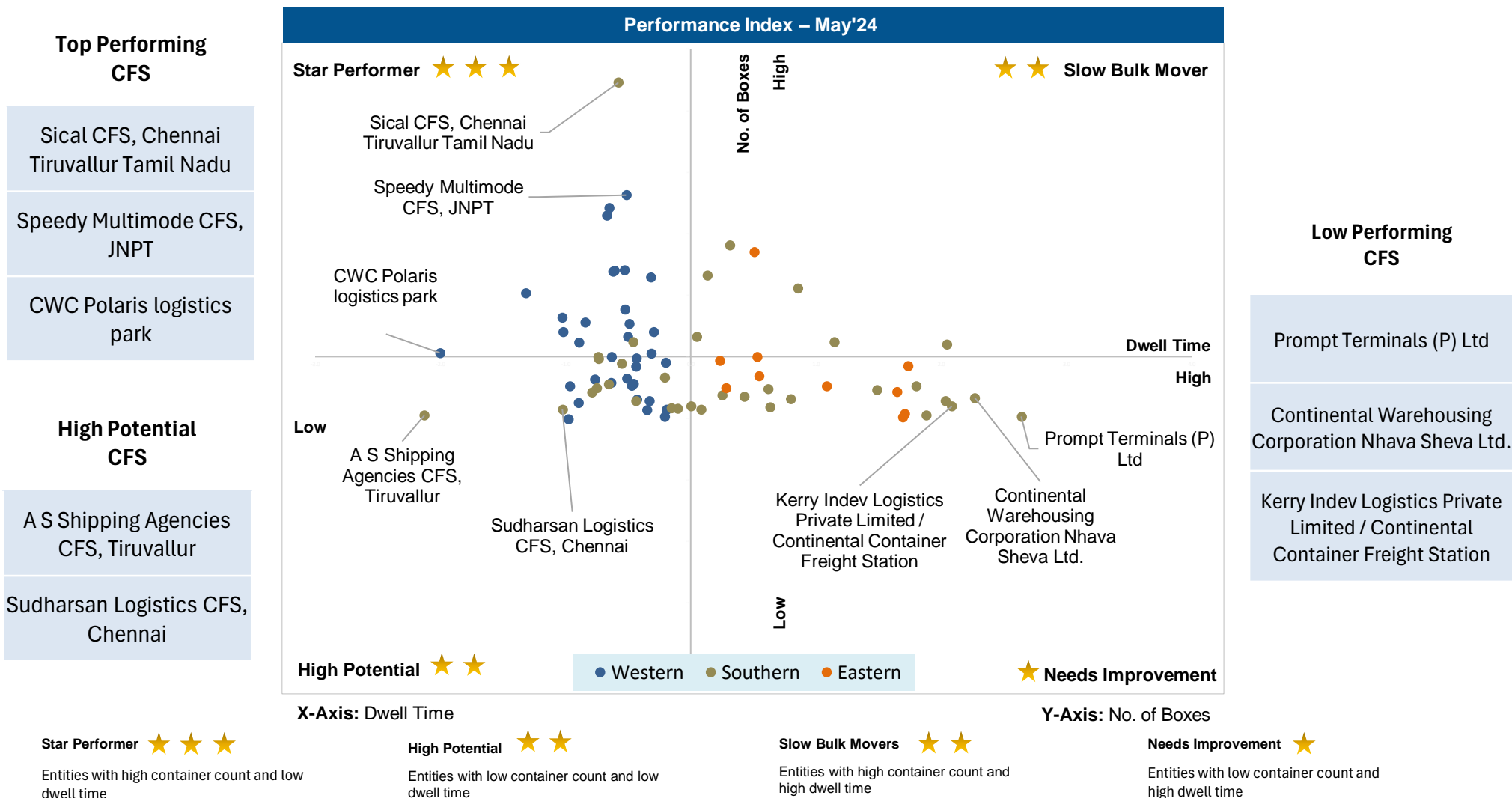
JNPA	Mundra	Pipavav	Hazira	Chennai, Ennore, Kattupalli	Kochi	Tuticorin	Visakhapatnam	Kolkata	Haldia
34	15	3	5	32	5	17	9	7	4

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

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

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		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western Region	102.5	↓	141.5	158.0	135.4	135.5
	Southern Region	129.6	↓	134.9	138.1	132.9	131.2
	Eastern Region	148.4	↑	93.8	68.7	112.7	147.9
	Northern Region	110.3	↓	137.4	126.6	133.0	128.3

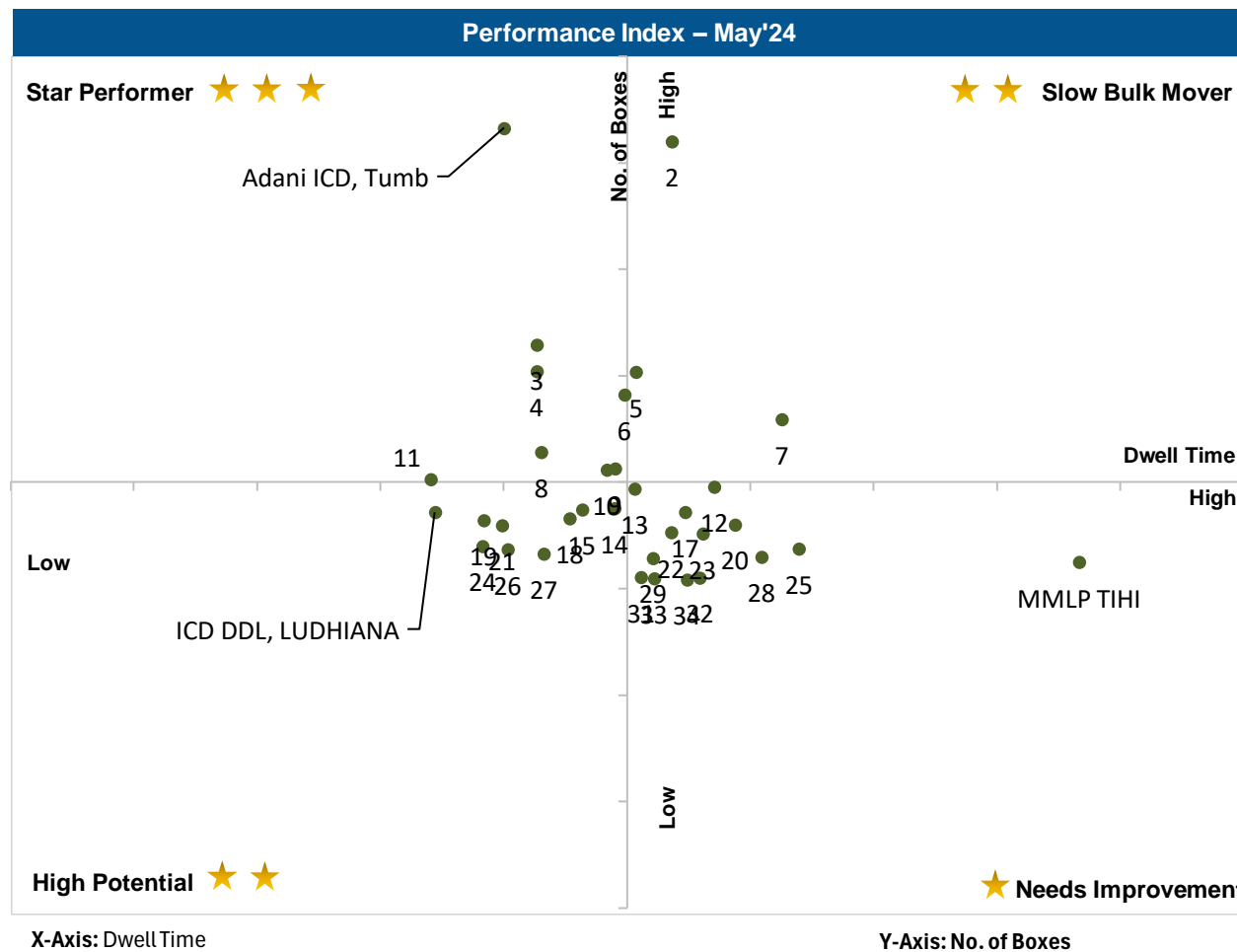
EXPORT		May'24 (in hrs)		Apr'24 (in hrs)	May'23 (in hrs)	OADT (in hrs)	MADT (in hrs)
	Western Region	95.3	↓	101.6	109.2	93.0	96.7
	Northern Region	93.6	↓	106.0	106.6	97.8	101.3

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

↓ ↑ 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:

				Dwell time for handling domestic containers		Overall domestic containers distribution among terminals	
Terminals		May'24 (in hrs)	Apr'24 (in hrs)		May'24 (%)	Apr'24 (%)	
	International Container Transshipment Terminal, Kochi	52.6	↓	62.0	30.61%	33.45%	
	Visakha Container Terminal	53.6	↑	39.6	7.38%	9.95%	
	Nhava Sheva Freeport Terminal (NSFT)	18.0	↑	9.2	7.95%	9.68%	
	PSA SICAL Terminals	68.7	↓	68.9	16.79%	7.82%	
	Dakshin Bharat Gateway Terminal (DBGT)	95.4	↓	99.3	3.08%	7.65%	
	Mangalore Container Terminal Private Limited (MCTPL)	70.6	↓	74.5	5.71%	5.55%	
	Bharat Mumbai Container Terminals(PSA)	6.8	↓	8.1	3.24%	4.74%	
	Kandla International Container Terminal (KICT)	170.0	↓	221.1	4.56%	4.70%	
	Chennai Container Terminal Pvt. Ltd. (CCTL)	116.3	↑	108.7	4.83%	4.49%	
	Chennai International Terminals Pvt Ltd (CITPL)	66.7	↑	45.1	5.26%	4.08%	
	Kolkata Dock System (KDS) , Kolkata Port	69.9	↑	51.6	3.04%	3.06%	
	Haldia International Container Terminal (HICT)	96.0	↓	140.5	2.10%	2.18%	
	Nhava Sheva International Container Terminal (NSICT)	58.1	↑	51.9	1.46%	1.32%	
	Paradip International Cargo Terminal	61.0	↓	129.4	0.91%	0.82%	
Nhava Sheva India Gateway Terminal (NSIGT)	53.9	↑	43.0	3.08%	0.51%		

Terminal handling highest domestic containers



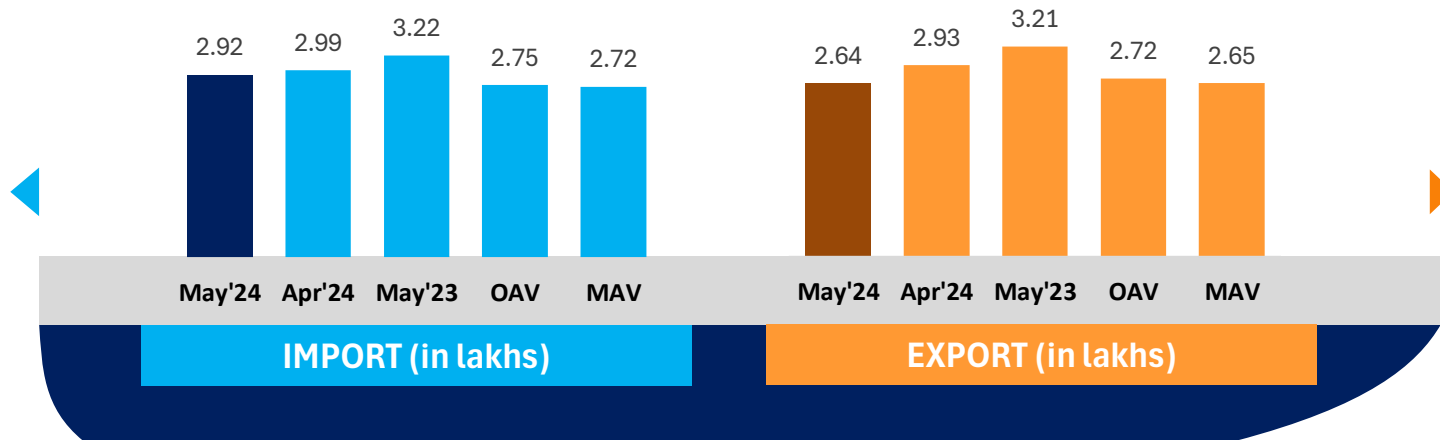
Indicates decrease/ increase in dwell time from last month

02 WESTERN REGION PERFORMANCE

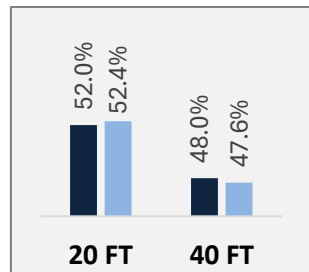


Container Count: Western Region

Western Region

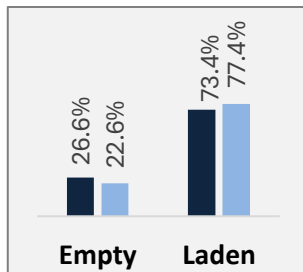


Container Size-wise (Import)

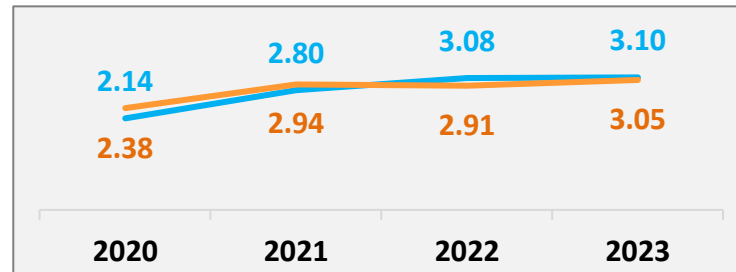


May'24 Apr'24

Container Type-wise (Import)

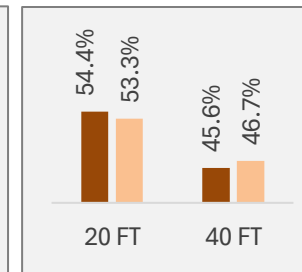


Container Count - Annual Average (in lakhs/ month)



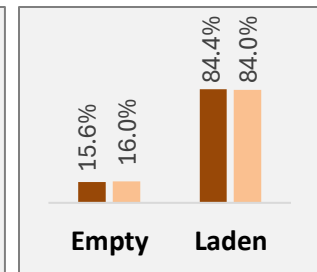
IMPORT EXPORT

Container Size-wise (Export)



May'24 Apr'24

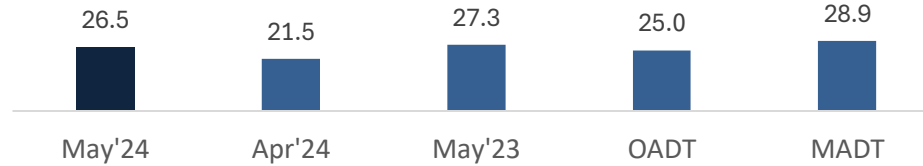
Container Type-wise (Export)



OAV – Overall Avg Volume
MAV – Monthly Avg Volume

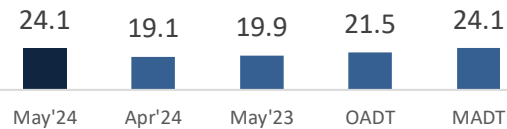
Dwell Time Performance: Western Region Import Cycle

Western Region

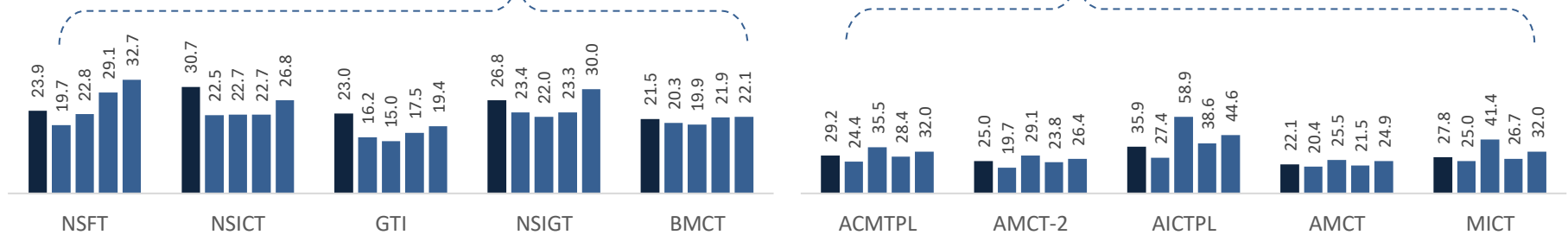
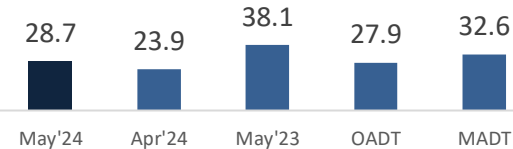


**PAN India
Import Dwell
Time
33.5 Hrs.
(May'24)**

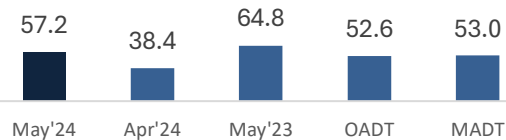
JNPA



Mundra



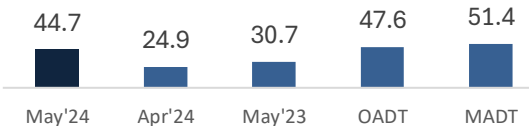
Pipavav



Hazira



Kandla



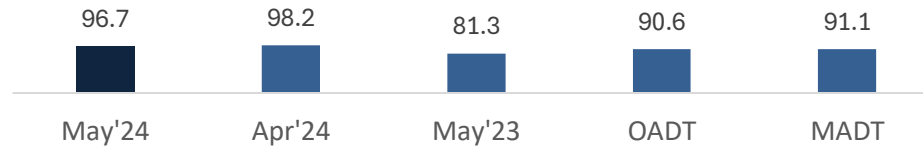
OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:
All values are in hours

IMPORT

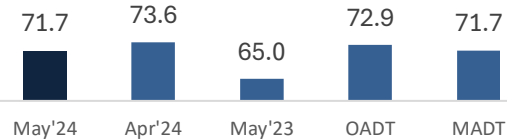
Dwell Time Performance: Western Region Export Cycle

Western Region

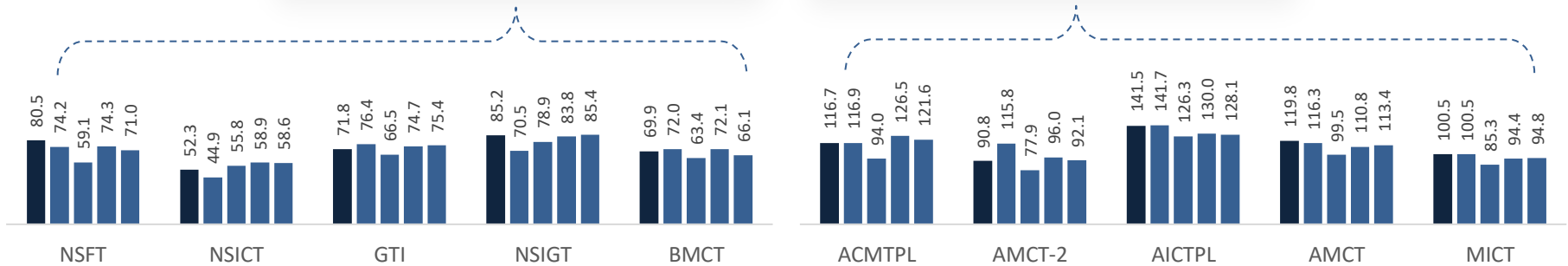
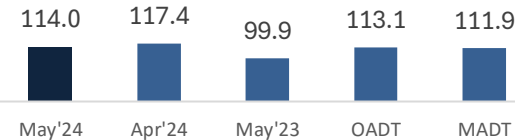


**PAN India
Export Dwell
Time
95.5 Hrs.
(May'24)**

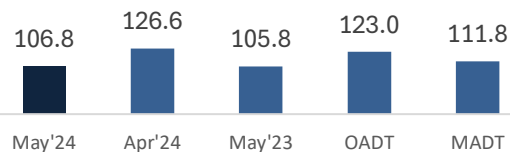
JNPA



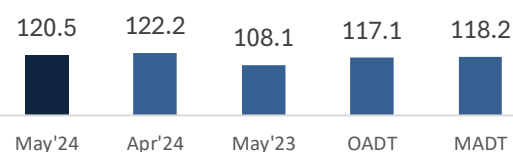
Mundra



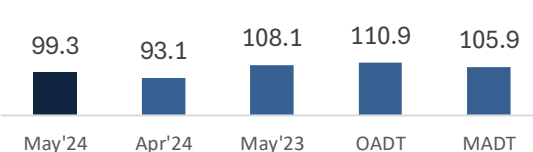
Pipavav



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)		
		May'24	Apr'24	May'23	May'24	Apr'24	May'23
JNPA	JNPA	93%	94%	95%	27.0	26.5	31.6
	Other Ports	7%	6%	5%	56.2	50.8	51.3
Mundra	Mundra	96%	95%	96%	29.3	30.5	28.8
	Other Ports	4%	5%	4%	42.0	43.1	55.9
Hazira	Hazira	98%	95%	98%	27.2	27.4	32.3
	Other Ports	2%	5%	2%	56.4	41.9	45.9
Kandla	Kandla	69%	73%	72%	29.1	20.7	37.9
	Mundra	30%	26%	28%	23.0	56.8	46.3
	Other Ports	1%	1%	0%	65.4	41.5	22.6
Pipavav	Mundra	54%	53%	59%	42.8	40.5	44.6
	Pipavav	43%	44%	38%	24.4	28.1	33.1
	Other Ports	3%	3%	3%	45.9	44.5	46.3

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)		
		May'24	Apr'24	May'23	May'24	Apr'24	May'23
Bharat Mumbai Container Terminals(PSA)	Bharat Mumbai Container Terminals(PSA)	34%	35%	48%	28.0	27.7	31.8
	Gateway Terminals India (GTI)	34%	37%	16%	27.5	27.6	27.4
	Nhava Sheva Freeport Terminal (NSFT)	8%	10%	5%	30.9	28.5	33.3
	Nhava Sheva India Gateway Terminal (NSIGT)	11%	9%	11%	30.2	24.0	26.2
	Nhava Sheva International Container Terminal (NSICT)	13%	9%	20%	32.9	29.0	32.4
Gateway Terminals India (GTI)	Bharat Mumbai Container Terminals(PSA)	19%	18%	28%	25.7	25.3	27.3
	Gateway Terminals India (GTI)	56%	64%	35%	23.2	24.3	32.3
	Nhava Sheva Freeport Terminal (NSFT)	7%	9%	10%	25.4	25.1	36.7
	Nhava Sheva India Gateway Terminal (NSIGT)	7%	3%	11%	25.3	23.7	25.6
	Nhava Sheva International Container Terminal (NSICT)	11%	6%	16%	26.0	23.6	38.4
Nhava Sheva Freeport Terminal (NSFT)	Bharat Mumbai Container Terminals(PSA)	19%	17%	31%	27.8	25.7	27.1
	Gateway Terminals India (GTI)	27%	32%	17%	30.8	24.4	33.7
	Nhava Sheva Freeport Terminal (NSFT)	28%	40%	22%	26.3	23.2	35.2
	Nhava Sheva India Gateway Terminal (NSIGT)	18%	6%	18%	26.4	22.1	26.9
	Nhava Sheva International Container Terminal (NSICT)	8%	5%	12%	30.0	27.4	31.7
Nhava Sheva India Gateway Terminal (NSIGT)	Bharat Mumbai Container Terminals(PSA)	26%	23%	20%	40.3	31.8	36.7
	Gateway Terminals India (GTI)	18%	28%	13%	27.6	31.6	31.8
	Nhava Sheva Freeport Terminal (NSFT)	14%	18%	6%	24.4	32.9	32.7
	Nhava Sheva India Gateway Terminal (NSIGT)	29%	23%	47%	28.3	28.9	27.3
	Nhava Sheva International Container Terminal (NSICT)	13%	8%	14%	36.2	42.6	31.0
Nhava Sheva International Container Terminal (NSICT)	Bharat Mumbai Container Terminals(PSA)	20%	20%	28%	31.6	32.2	35.0
	Gateway Terminals India (GTI)	41%	51%	16%	30.2	30.4	36.8
	Nhava Sheva Freeport Terminal (NSFT)	6%	7%	8%	27.4	30.8	46.7
	Nhava Sheva India Gateway Terminal (NSIGT)	5%	4%	8%	33.6	29.6	29.1
	Nhava Sheva International Container Terminal (NSICT)	28%	18%	40%	34.0	29.4	34.7

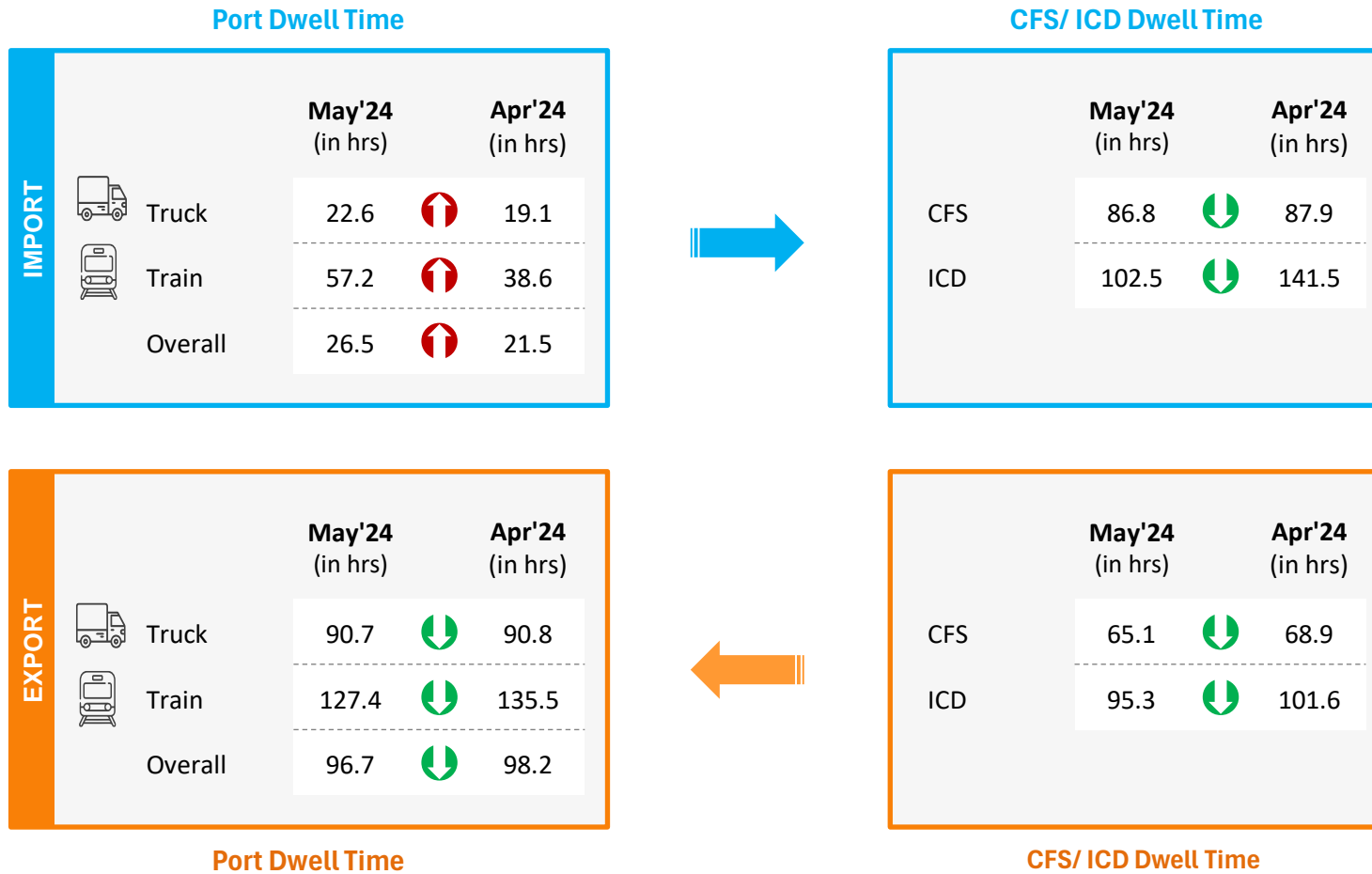
Container Turnaround Analysis: Mundra Port

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)		
		May'24	Apr'24	May'23	May'24	Apr'24	May'23
Adani CMA Mundra Terminal (ACMTPL)	Adani CMA Mundra Terminal (ACMTPL)	56%	61%	53%	33.4	35.0	32.1
	Adani International Container Terminal (AICTPL)	1%	1%	3%	34.7	26.4	50.3
	Adani Mundra Container Terminal (AMCT)	29%	24%	32%	25.7	30.4	32.6
	Adani Mundra Container Terminal - 2	6%	6%	3%	23.9	27.0	24.3
	Mundra International Container Terminal (MICT)	8%	8%	9%	22.8	22.5	25.0
Adani International Container Terminal (AICTPL)	Adani CMA Mundra Terminal (ACMTPL)	1%	1%	2%	33.7	26.0	18.6
	Adani International Container Terminal (AICTPL)	83%	83%	90%	38.4	43.2	26.5
	Adani Mundra Container Terminal (AMCT)	7%	7%	4%	28.5	23.7	26.8
	Adani Mundra Container Terminal - 2	4%	5%	2%	34.4	29.2	29.2
	Mundra International Container Terminal (MICT)	5%	4%	2%	28.8	29.3	37.1
Adani Mundra Container Terminal (AMCT)	Adani CMA Mundra Terminal (ACMTPL)	20%	27%	25%	31.7	35.7	35.3
	Adani International Container Terminal (AICTPL)	7%	5%	9%	24.7	28.0	27.9
	Adani Mundra Container Terminal (AMCT)	42%	43%	48%	27.7	28.0	28.8
	Adani Mundra Container Terminal - 2	21%	17%	10%	25.5	26.3	28.7
	Mundra International Container Terminal (MICT)	10%	8%	8%	24.4	28.7	26.8
Adani Mundra Container Terminal - 2	Adani CMA Mundra Terminal (ACMTPL)	14%	19%	12%	28.7	30.0	29.8
	Adani International Container Terminal (AICTPL)	5%	6%	12%	24.5	19.8	25.9
	Adani Mundra Container Terminal (AMCT)	32%	34%	22%	26.4	24.8	30.0
	Adani Mundra Container Terminal - 2	39%	26%	41%	28.3	30.9	28.3
	Mundra International Container Terminal (MICT)	10%	15%	13%	24.8	24.3	28.9
Mundra International Container Terminal (MICT)	Adani CMA Mundra Terminal (ACMTPL)	6%	6%	9%	28.5	25.8	24.6
	Adani International Container Terminal (AICTPL)	4%	4%	6%	38.5	30.2	35.9
	Adani Mundra Container Terminal (AMCT)	12%	14%	9%	27.0	24.5	34.7
	Adani Mundra Container Terminal - 2	6%	4%	7%	29.6	29.7	42.9
	Mundra International Container Terminal (MICT)	72%	72%	69%	23.7	22.8	26.8

Western Region Performance

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:

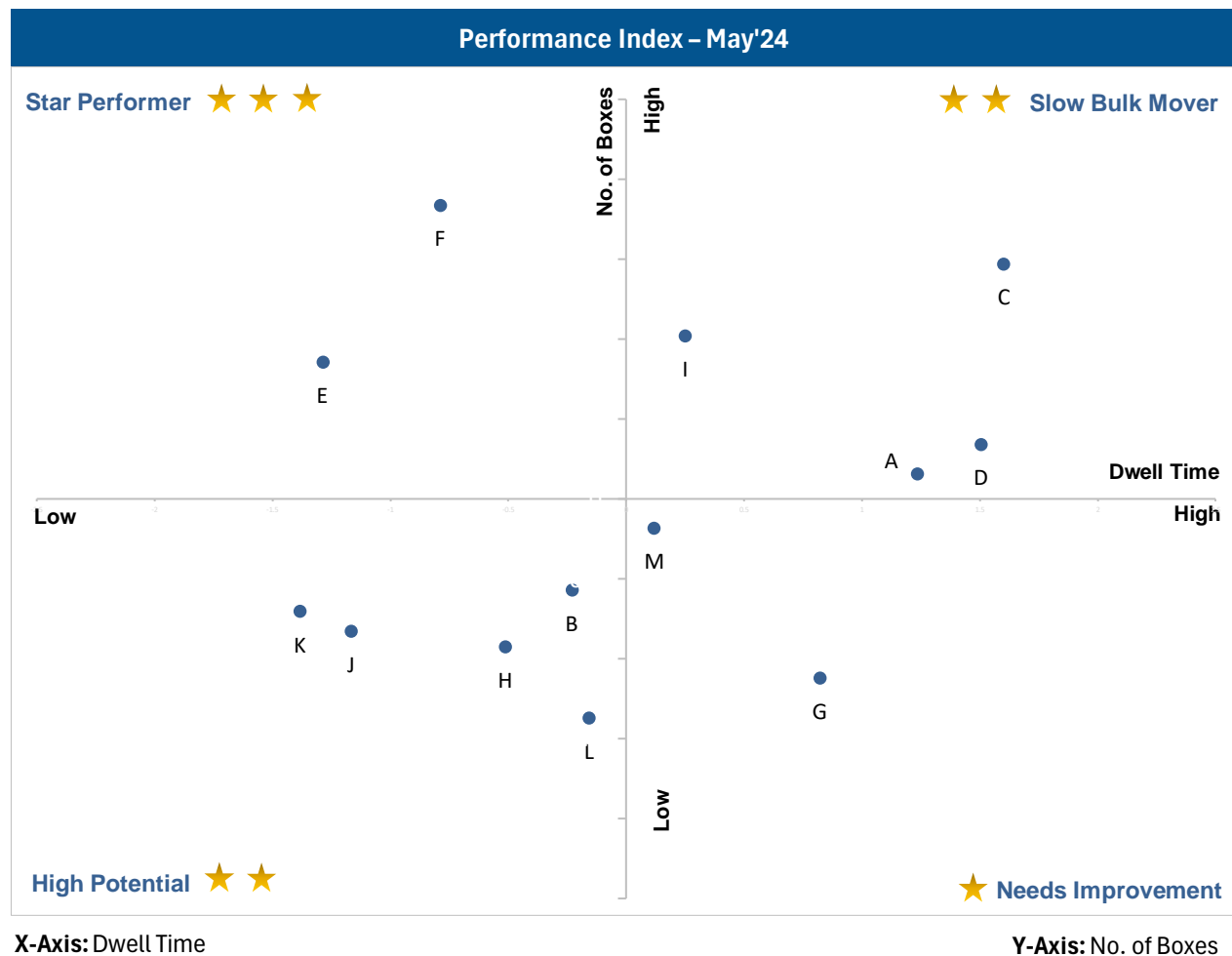
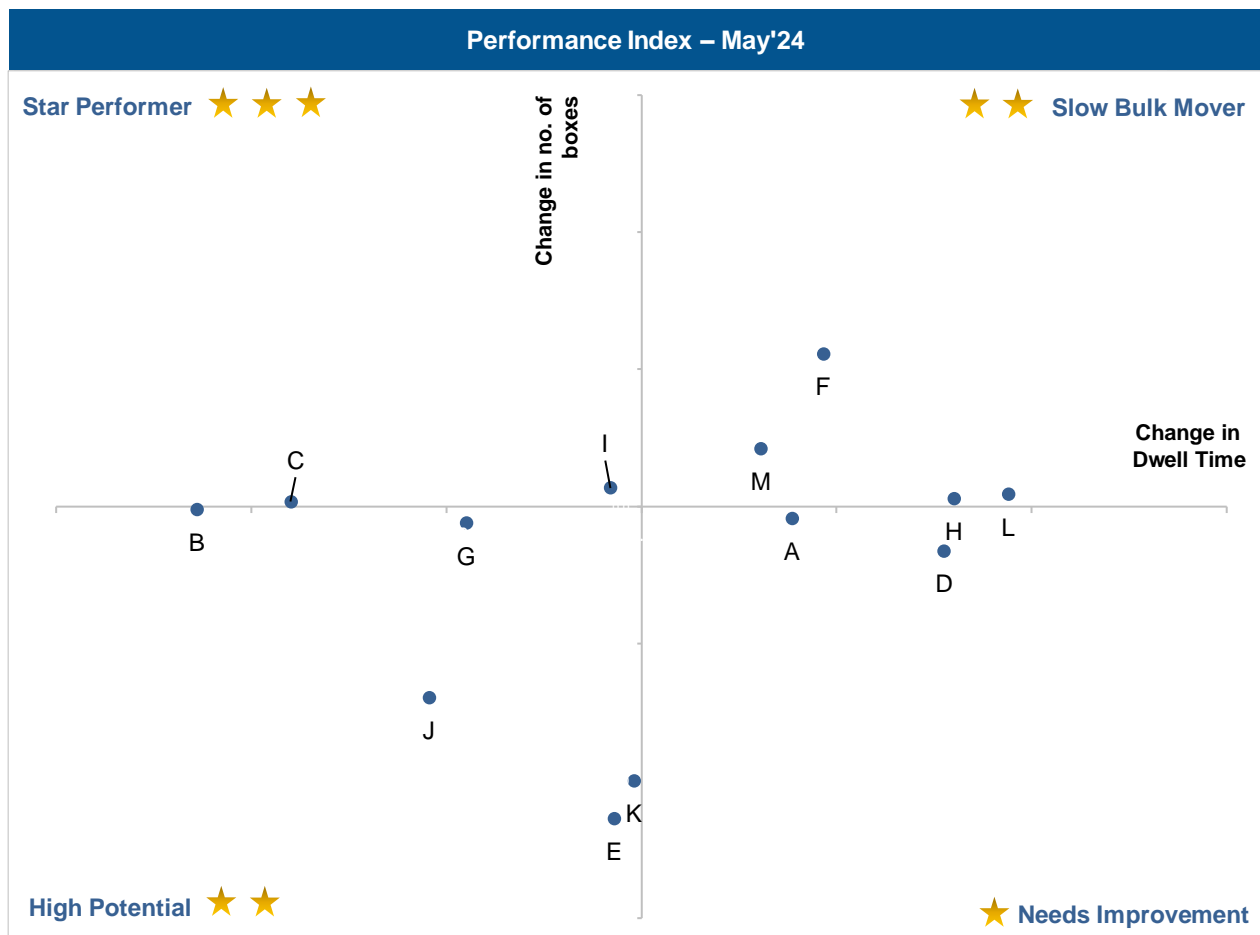


Abb.	Name of Terminal
A	Adani CMA Mundra Terminal (ACMTPL)
B	Adani Hazira Port Private Limited (AHPPL)
C	Adani International Container Terminal (AICTPL)
D	Adani Mundra Container Terminal (AMCT)
E	Bharat Mumbai Container Terminals(PSA)
F	Gateway Terminals India (GTI)
G	APM Terminals Pipavav, Gujarat
H	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)

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)

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

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

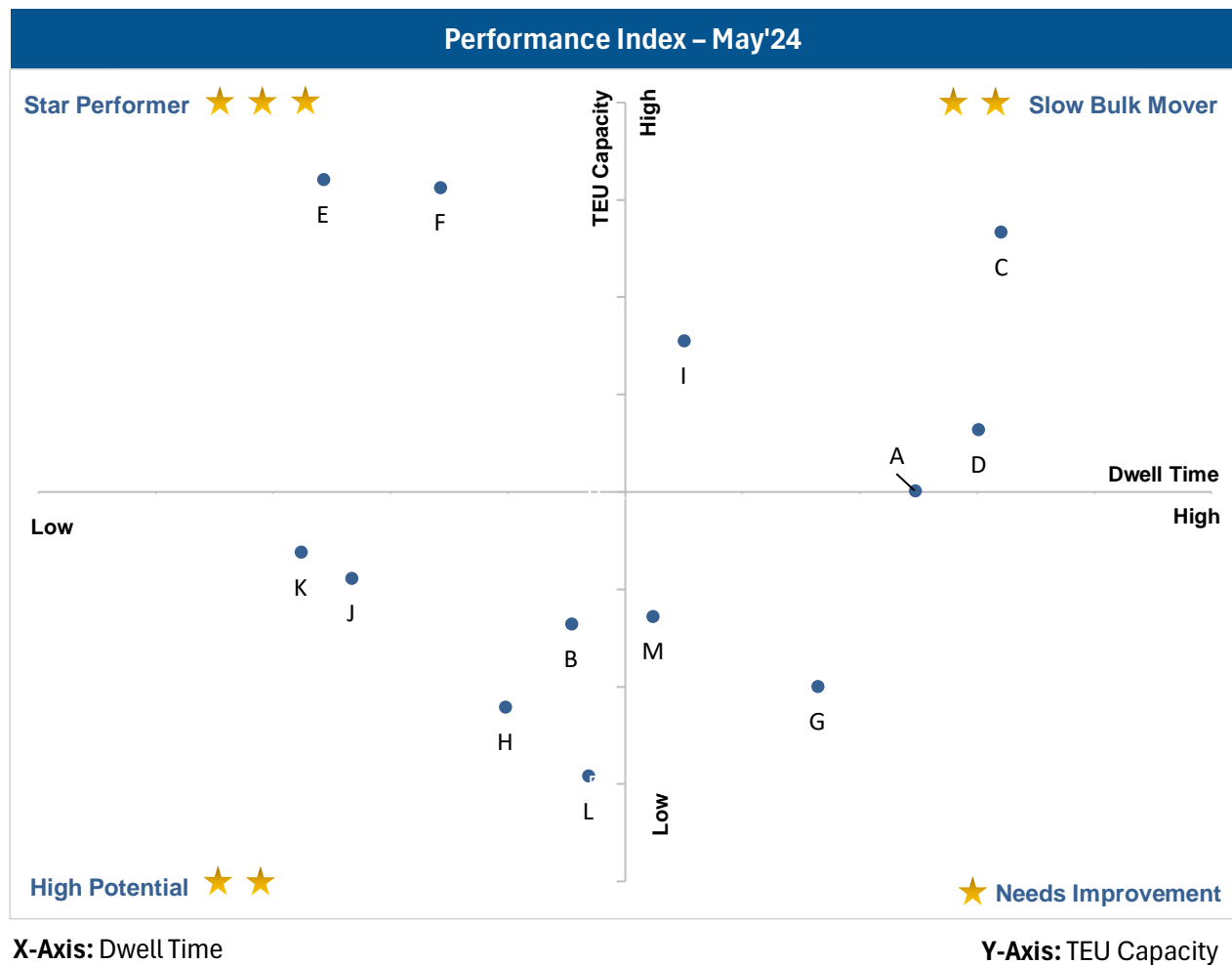
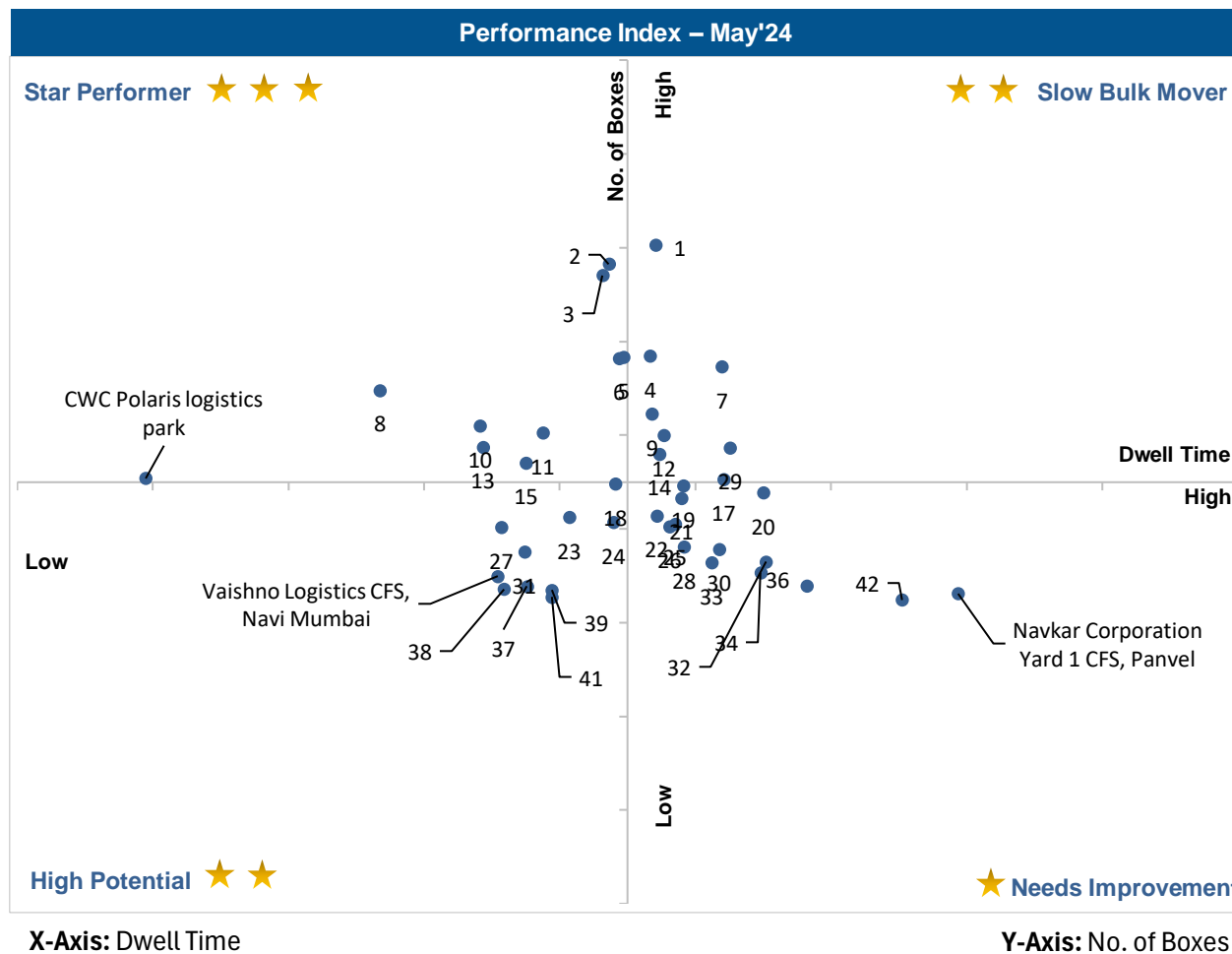


Abb.	Name of Terminal
A	Adani CMA Mundra Terminal (ACMTPL)
B	Adani Hazira Port Private Limited (AHPPL)
C	Adani International Container Terminal (AICTPL)
D	Adani Mundra Container Terminal (AMCT)
E	Bharat Mumbai Container Terminals(PSA)
F	Gateway Terminals India (GTI)
G	APM Terminals Pipavav, Gujarat
H	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)

CFS Performance Benchmarking: Western Region

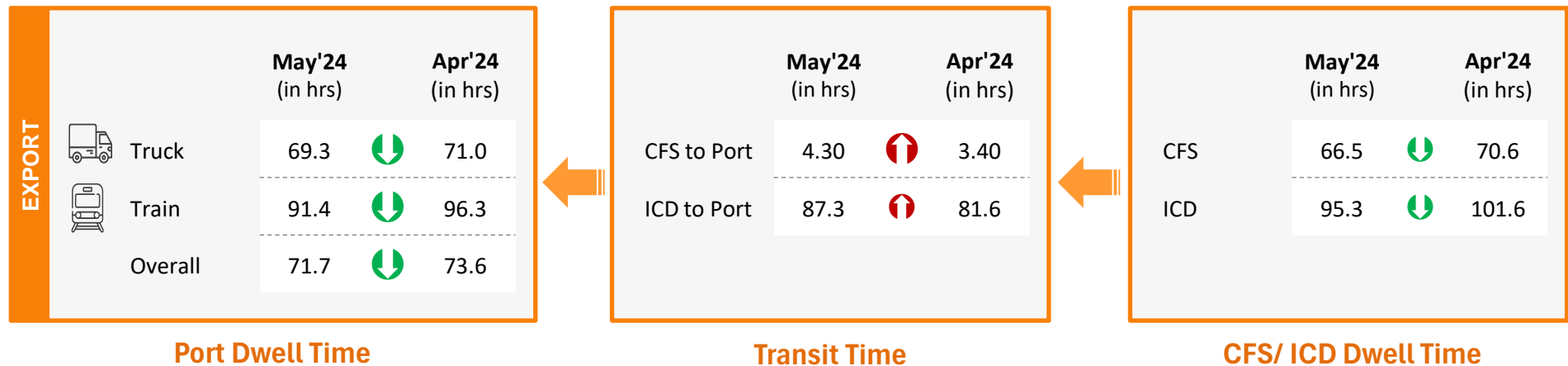
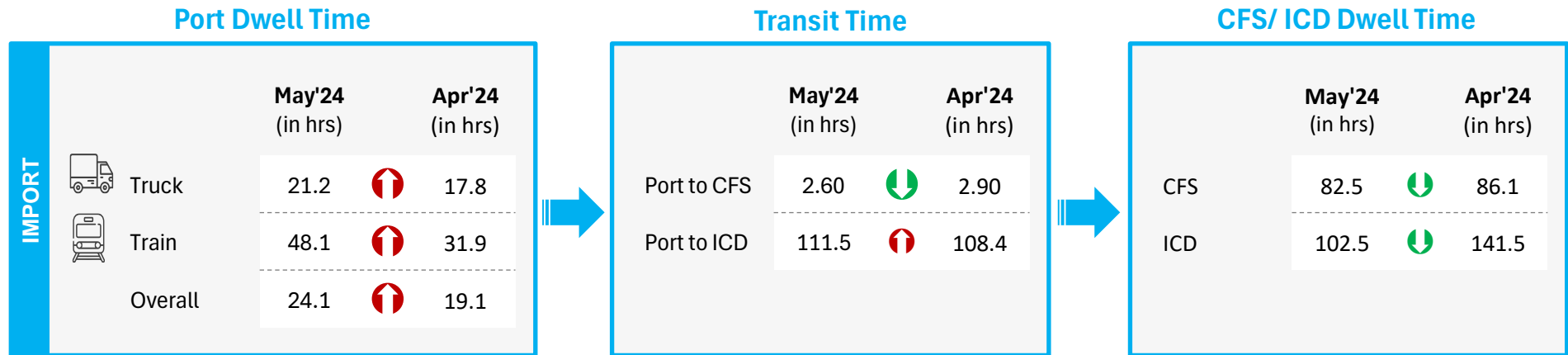
Performance benchmarking of CFSs based on dwell time vis-a-vis container count (no. of boxes) handled:





Note:

Please refer annexure for CFS names

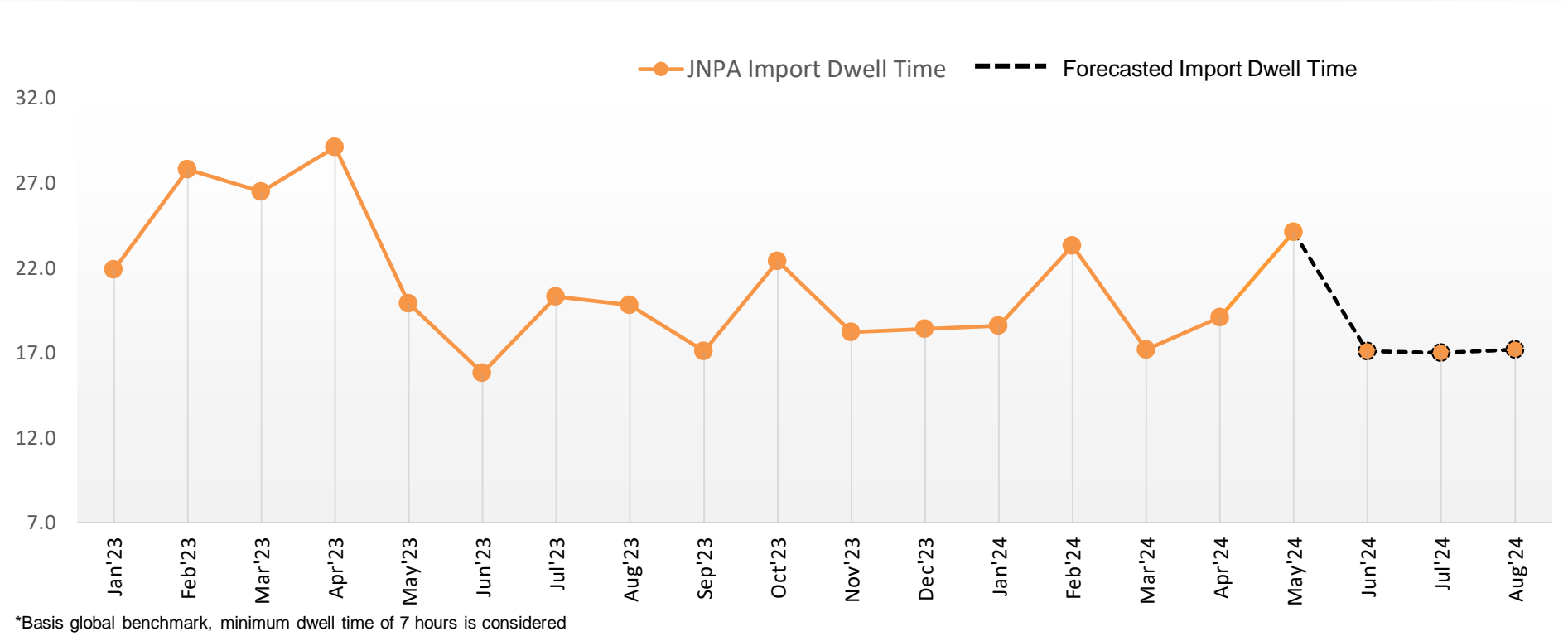
Container Lifecycle (Import Cycle)









Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in time from last month

Predictive Analysis: JNPA Port



Mar'24	Apr'24	May'24	Jun'24	Jul'24	Aug'24
					
Actual Dwell Time (in hours)	17.2	19.1	24.1	-	-
Forecasted Dwell Time (in hours)	17.9	21.9	22.9	17.1	17.0

Note:
All values are in hours

Parking Plaza Analysis: JNPA 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	May'24 (in hrs)	Apr'24 (in hrs)
Gate in - Gate Out	5.60	5.40

Container Count Percentage: Hour-wise (May'24)

	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	9%	24%	35%	22%	6%	4%

Parking Plaza to JNPA Port	May'24 (in hrs)	Apr'24 (in hrs)
Gate Out – Terminal In	1.1	0.7

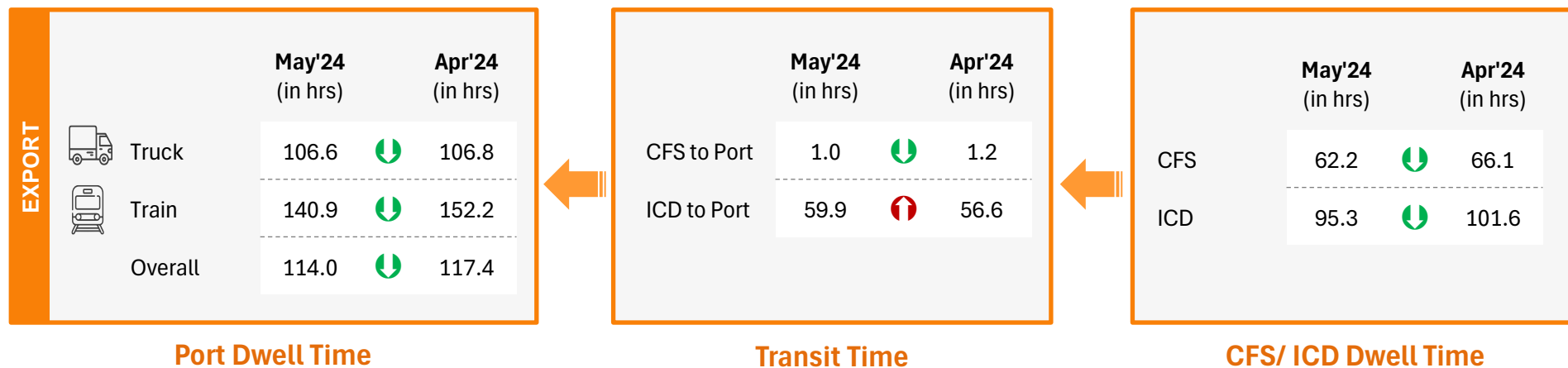
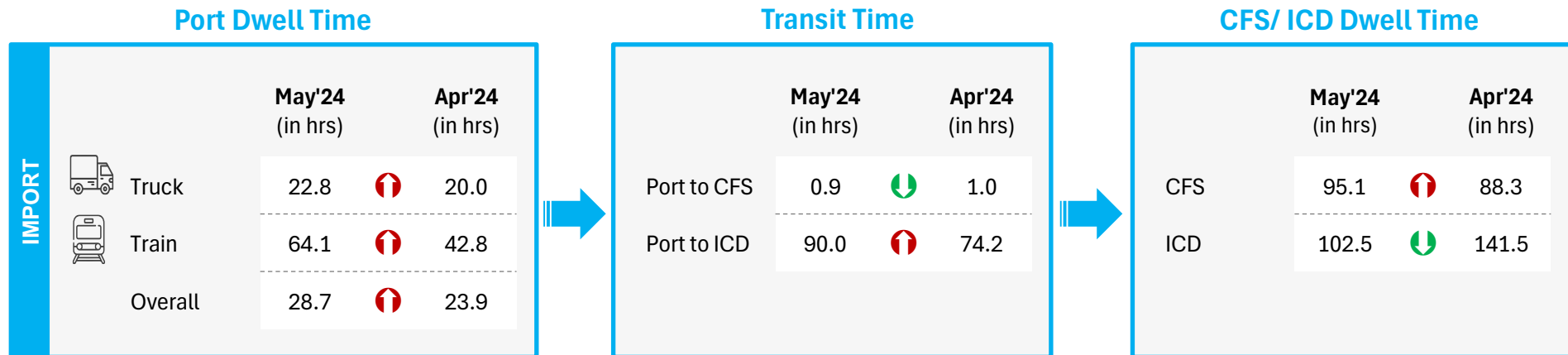
Port Terminal	May'24 (in hrs)	Apr'24 (in hrs)
NSFT	0.5	0.6
NSICT	2.1	1.2
GTI	0.9	0.5
NSIGT	1.1	0.8
BMCT	3.9	2.8

Container Count Percentage: Hour-wise (May'24)



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	81%	14%	2%	1%	1%	1%
NSICT	29%	19%	17%	17%	11%	7%
GTI	55%	33%	8%	2%	1%	1%
NSIGT	49%	21%	12%	6%	4%	8%
BMCT	3%	15%	15%	19%	18%	30%

Mundra Port Performance

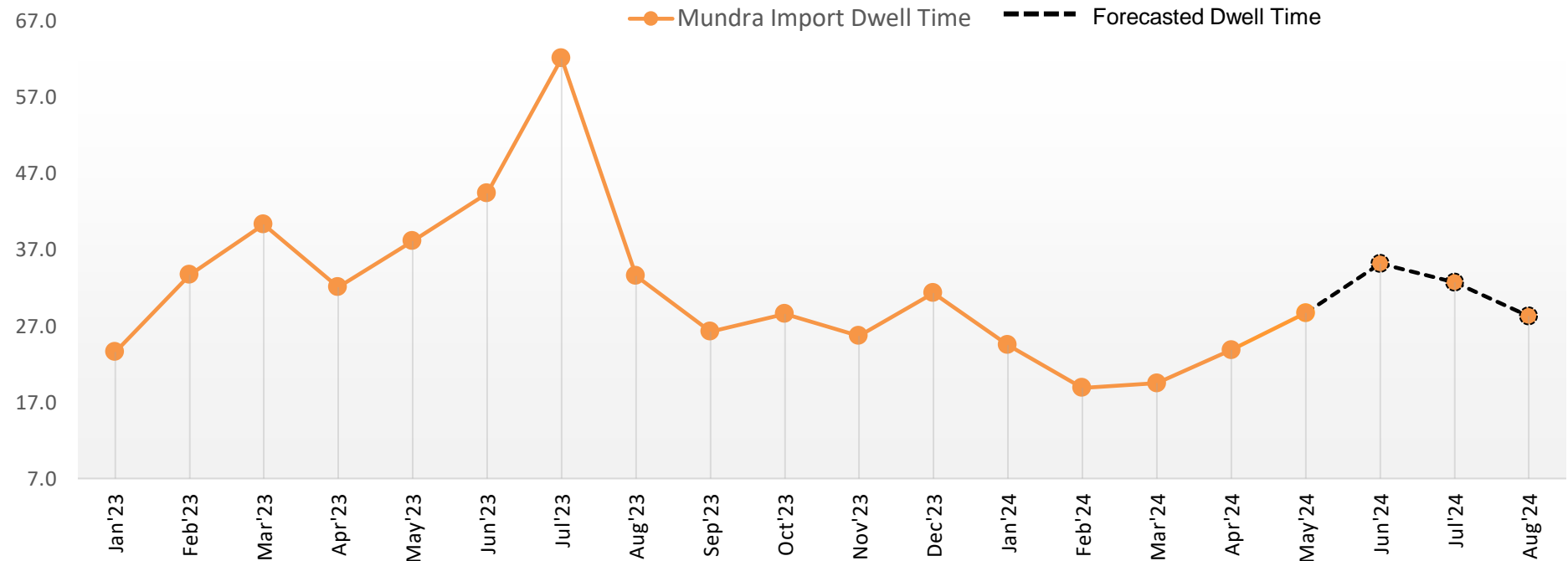
Container Lifecycle (Import Cycle)



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



	Mar'24	Apr'24	May'24	Jun'24	Jul'24	Aug'24
Actual Dwell Time (in hours)	19.5	23.9	28.7	-	-	-
Forecasted Dwell Time (in hours)	26.3	30.2	34.4	35.2	32.7	28.3

Note:

All values are in hours

Parking Plaza Analysis: Mundra Port

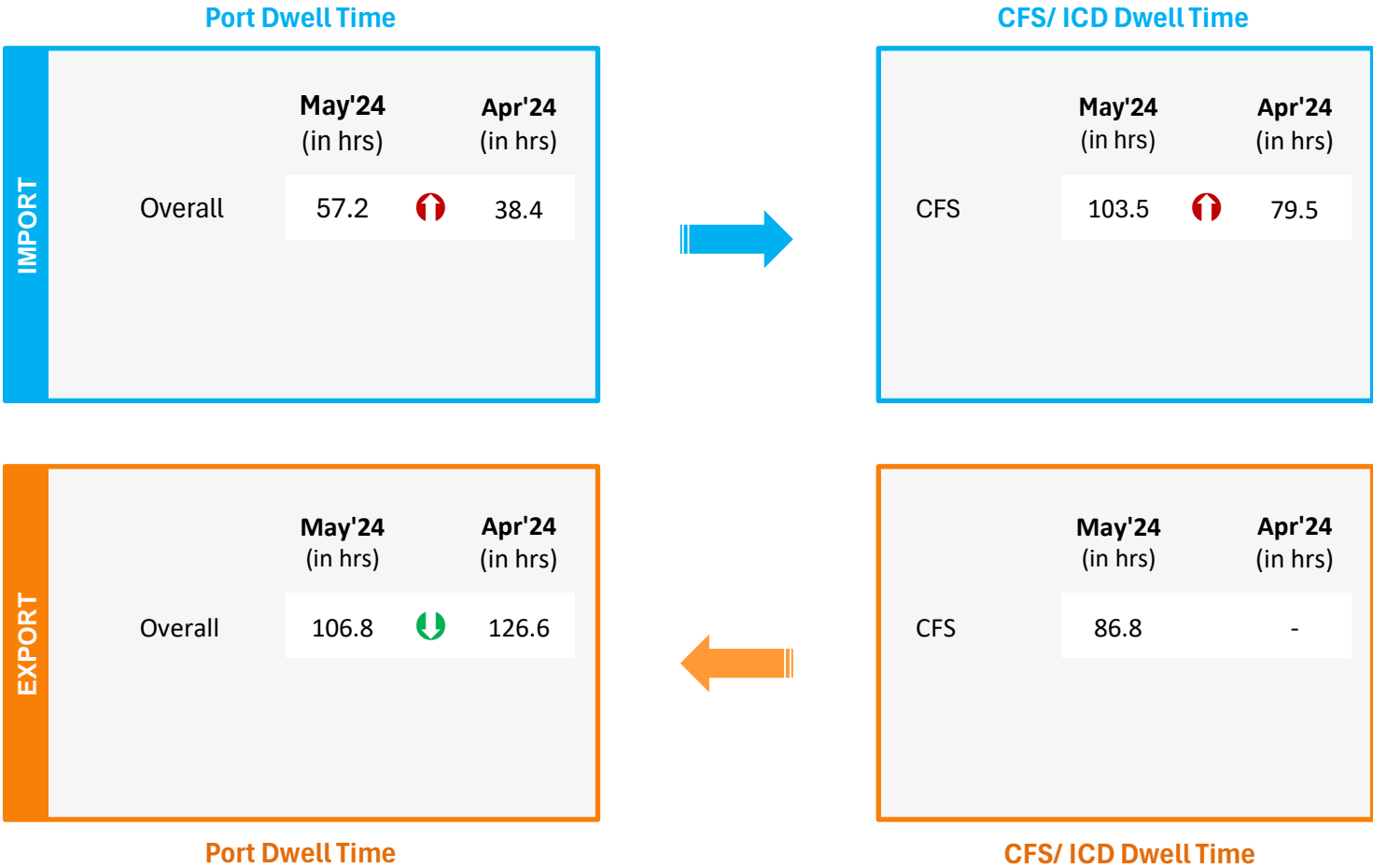
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	May'24 (in hrs)	Apr'24 (in hrs)
Adani Parking Yard No.1	1.4	1.3
North Gate Parking Yard	12.3	10.5

Container Count Percentage: Hour-wise (May'24)

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	62%	20%	13%	4%	1%	0%
North Gate Parking Yard	7%	12%	15%	29%	17%	20%

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			May'24 (in hrs)		Apr'24 (in hrs)
	Overall		44.7	↑	24.9

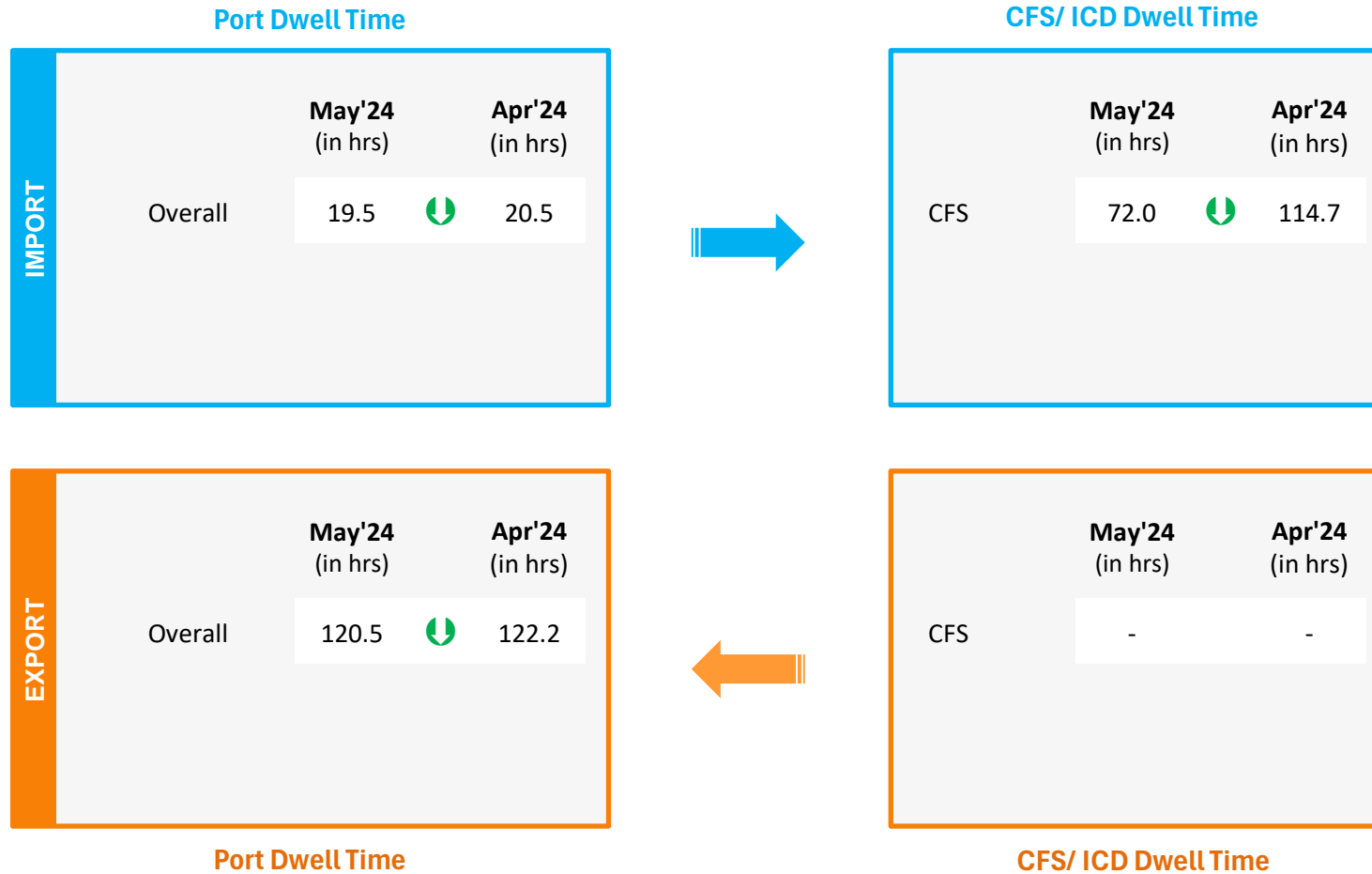
EXPORT			May'24 (in hrs)		Apr'24 (in hrs)
	Overall		99.3	↑	93.1

Port Dwell Time



Container Lifecycle (Export Cycle)

  Indicates decrease/ increase in dwell time from last month

Container Lifecycle (Import Cycle)

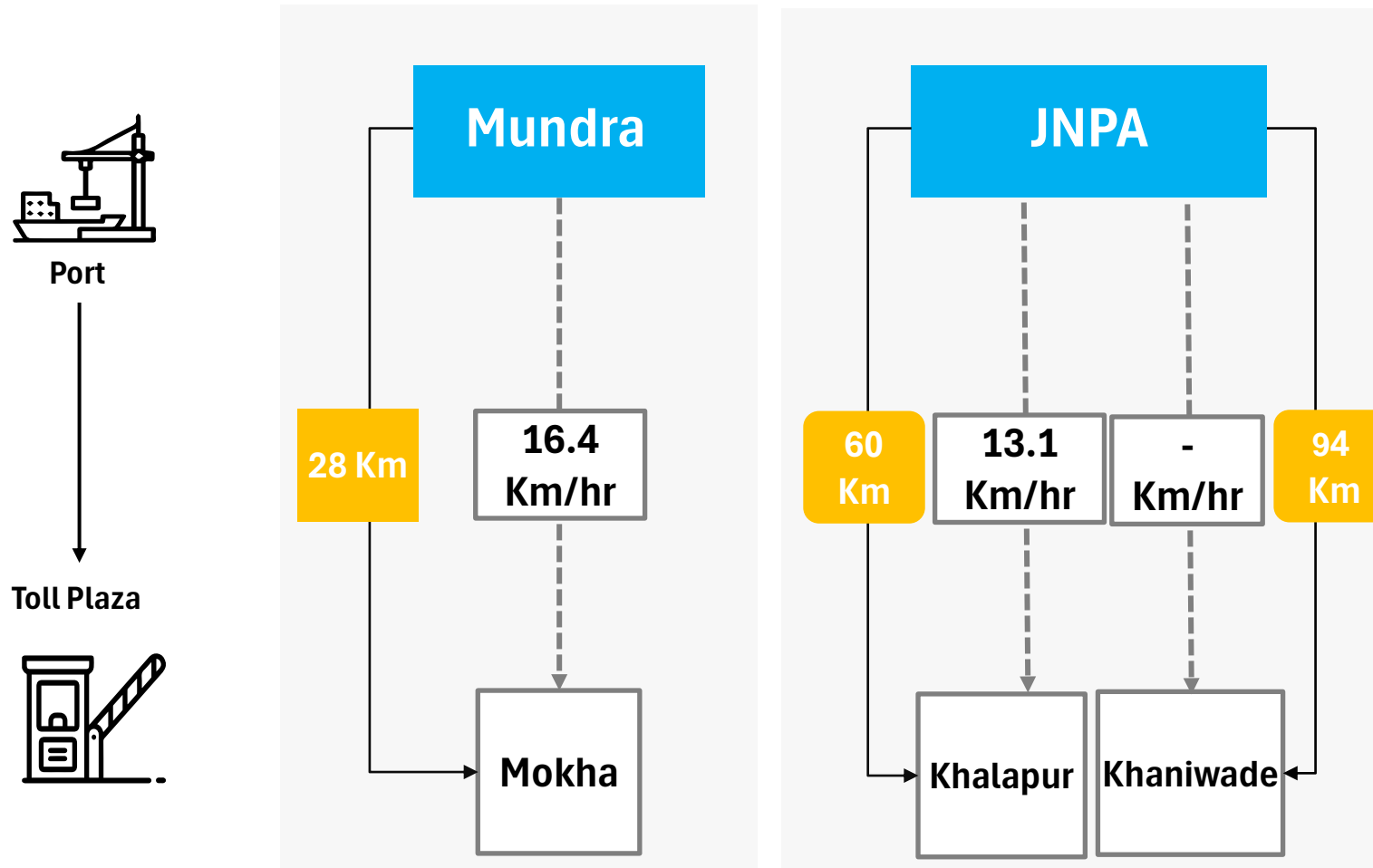


Container Lifecycle (Export Cycle)



 Indicates decrease/ increase in dwell time from last month

Port to Toll Plaza Transit Analysis: Western Region

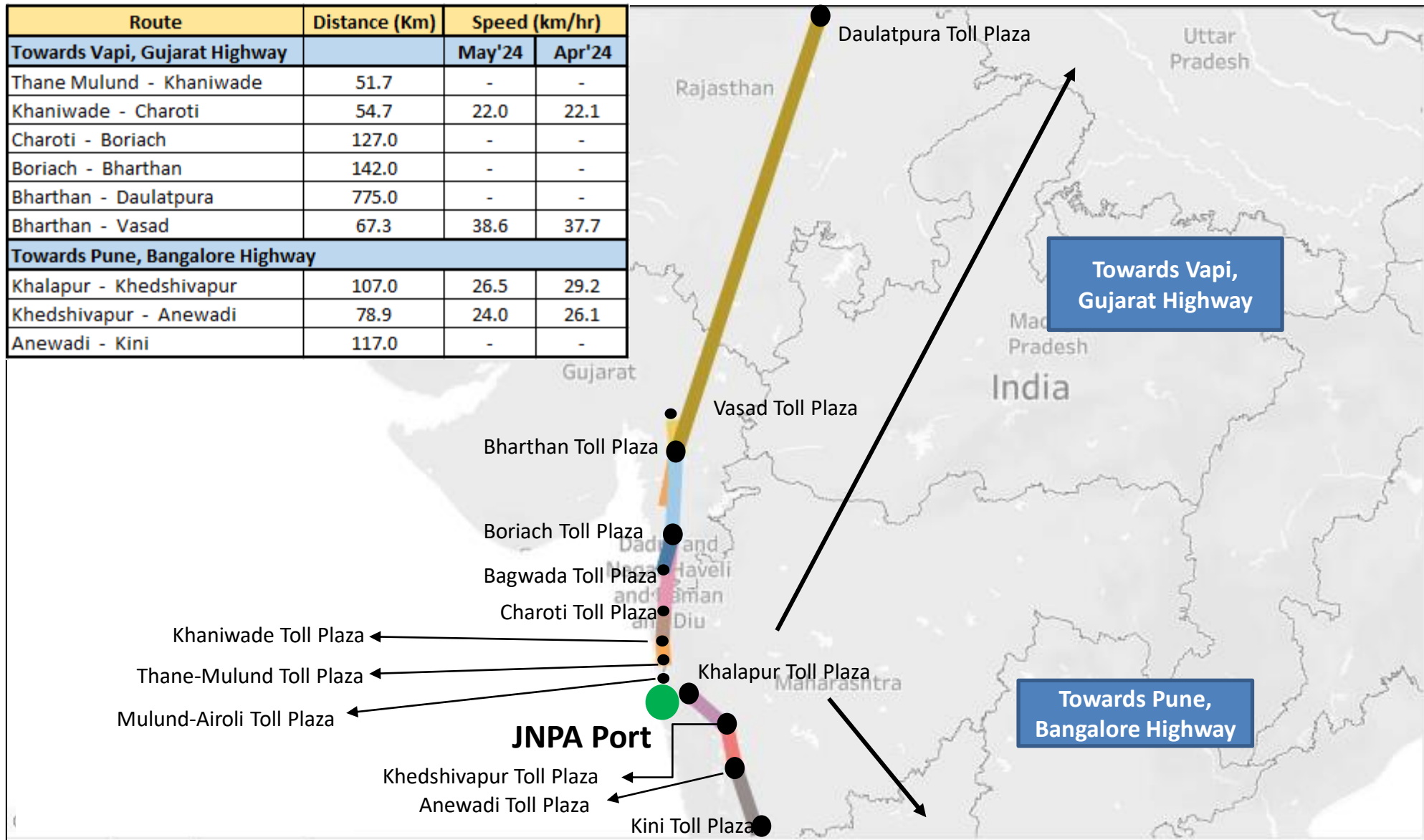
Average speed of trucks to cover the distance between port to nearest toll plaza for May 2024:



Toll Plaza Analysis: JNPA Port

The average speed of trucks to cover the distance between adjacent toll plazas for May 2024:

Route	Distance (Km)	Speed (km/hr)	
Towards Vapi, Gujarat Highway		May'24	Apr'24
Thane Mulund - Khaniwade	51.7	-	-
Khaniwade - Charoti	54.7	22.0	22.1
Charoti - Boriach	127.0	-	-
Boriach - Bharthan	142.0	-	-
Bharthan - Daulatpura	775.0	-	-
Bharthan - Vasad	67.3	38.6	37.7
Towards Pune, Bangalore Highway			
Khalapur - Khedshivapur	107.0	26.5	29.2
Khedshivapur - Anewadi	78.9	24.0	26.1
Anewadi - Kini	117.0	-	-

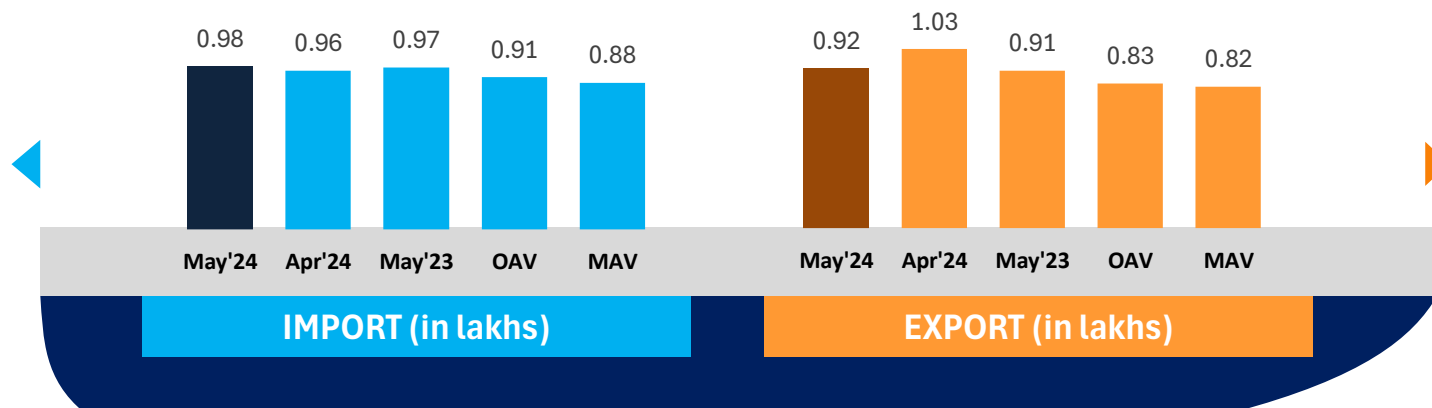


03 SOUTHERN REGION PERFORMANCE

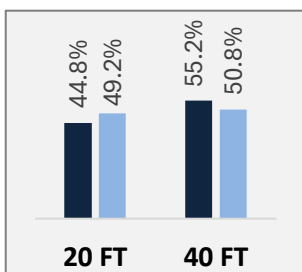


Container Count: Southern Region

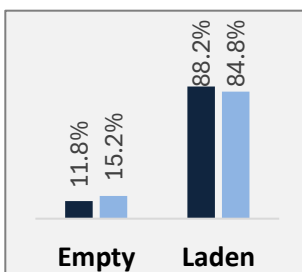
Southern Region



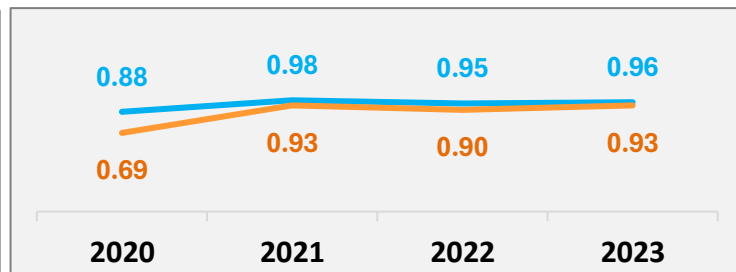
Container Size-wise (Import)



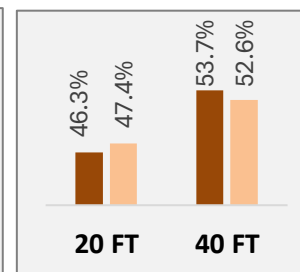
Container Type-wise (Import)



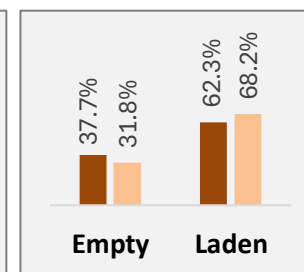
Container Count - Annual Average (in lakhs/ month)



Container Size-wise (Export)



Container Type-wise (Export)



■ May'24 ■ Apr'24

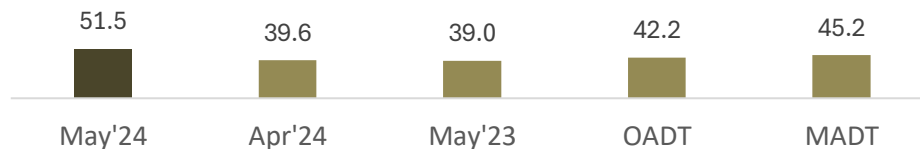
■ IMPORT ■ EXPORT

■ May'24 ■ Apr'24

OAV – Overall Avg Volume
MAV – Monthly Avg Volume

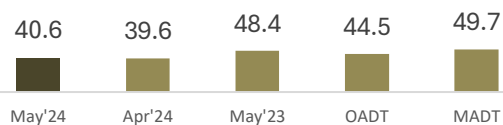
Dwell Time Performance: Southern Region Import Cycle

Southern Region

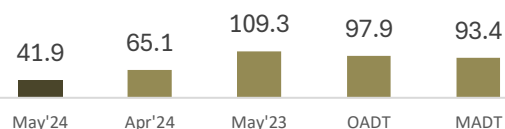


**PAN India
Import Dwell
Time
33.5 Hrs.
(May'24)**

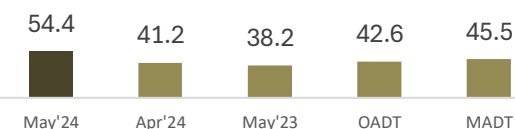
Kochi



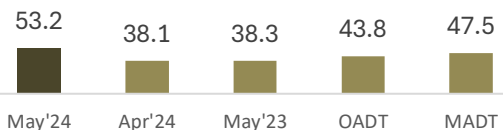
New Mangalore



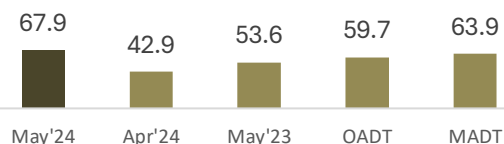
Ennore



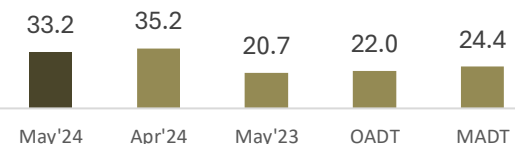
Chennai



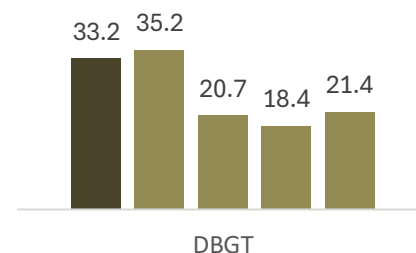
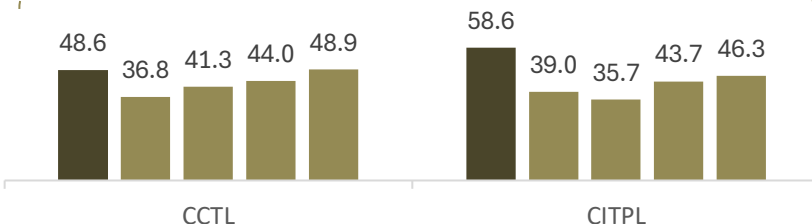
Kattupalli



Tuticorin



Terminals



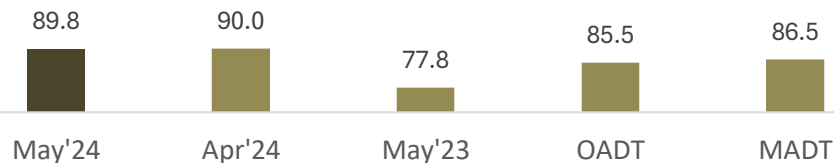
OADT – Overall Avg Dwell Time
MADT – Monthly Avg Dwell Time

Note:

- Current month New Mangalore dwell time does not include the free time at the port
- All values are in hours

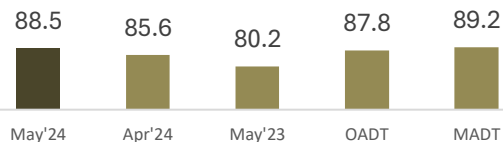
Dwell Time Performance: Southern Region Export Cycle

Southern Region

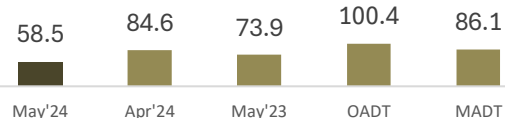


**PAN India
Export Dwell
Time
95.5 Hrs.
(May'24)**

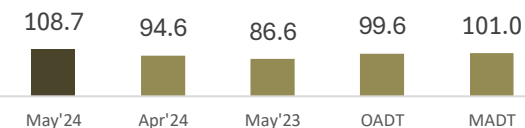
Kochi



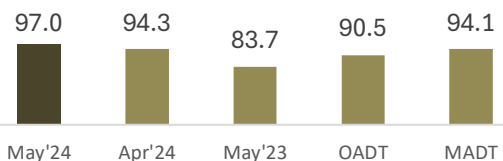
New Mangalore



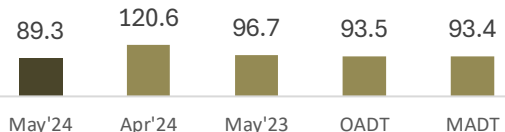
Ennore



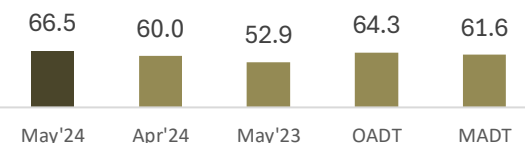
Chennai



Kattupalli



Tuticorin



Ports

Terminals

90.8 90.5 92.2 92.8 93.6

CCTL

103.5 97.0 75.6 88.8 94.6

CITPL

66.5 60.0 52.9 59.1 58.7

DBGT

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

Note:

- Current month New Mangalore dwell time 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)		
		May'24	Apr'24	May'23	May'24	Apr'24	May'23
Kochi	Kochi	99%	100%	100%	24.6	25.5	27.6
	Other Ports	1%	-	-	1.1	-	-
Ennore	Ennore	94%	93%	97%	23.4	22.9	21.5
	Other Ports	6%	7%	3%	31.6	24.0	46.3
Tuticorin	Tuticorin	100%	100%	100%	24.9	22.2	25.3
	Other Ports	-	-	-	-	-	-
Chennai	Chennai	72%	74%	72%	22.0	26.1	23.1
	Kattupalli	24%	23%	25%	23.8	26.5	22.8
	Other Ports	4%	3%	3%	23.3	34.4	48.3
Kattupalli	Kattupalli	68%	61%	70%	29.1	32.3	27.9
	Chennai	27%	36%	29%	28.0	25.2	24.6
	Other Ports	5%	3%	1%	24.5	29.4	51.6

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)		
		May'24	Apr'24	May'23	May'24	Apr'24	May'23
CCTL	CCTL	69%	59%	68%	21.9	23.6	28.6
	CITPL	31%	41%	32%	22.7	25.8	19.5
CITPL	CITPL	32%	71%	31%	20.1	27.2	22.9
	CCTL	68%	29%	69%	22.6	25.7	22.1

Southern Region Performance



Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		May'24 (in hrs)		Apr'24 (in hrs)
	 Truck	51.8	↑	39.5
	 Train	36.5	↓	38.4
	Overall	51.5	↑	39.6

CFS/ ICD Dwell Time

	May'24 (in hrs)		Apr'24 (in hrs)
CFS	125.9	↓	132.5
ICD	129.6	↓	134.9

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)
	 Truck	89.5	↓	89.7
	 Train	114.8	↑	108.6
	Overall	89.8	↓	90.0

CFS/ ICD Dwell Time

	May'24 (in hrs)		Apr'24 (in hrs)
CFS	47.9	↓	52.1
ICD	-		-

Port Dwell Time

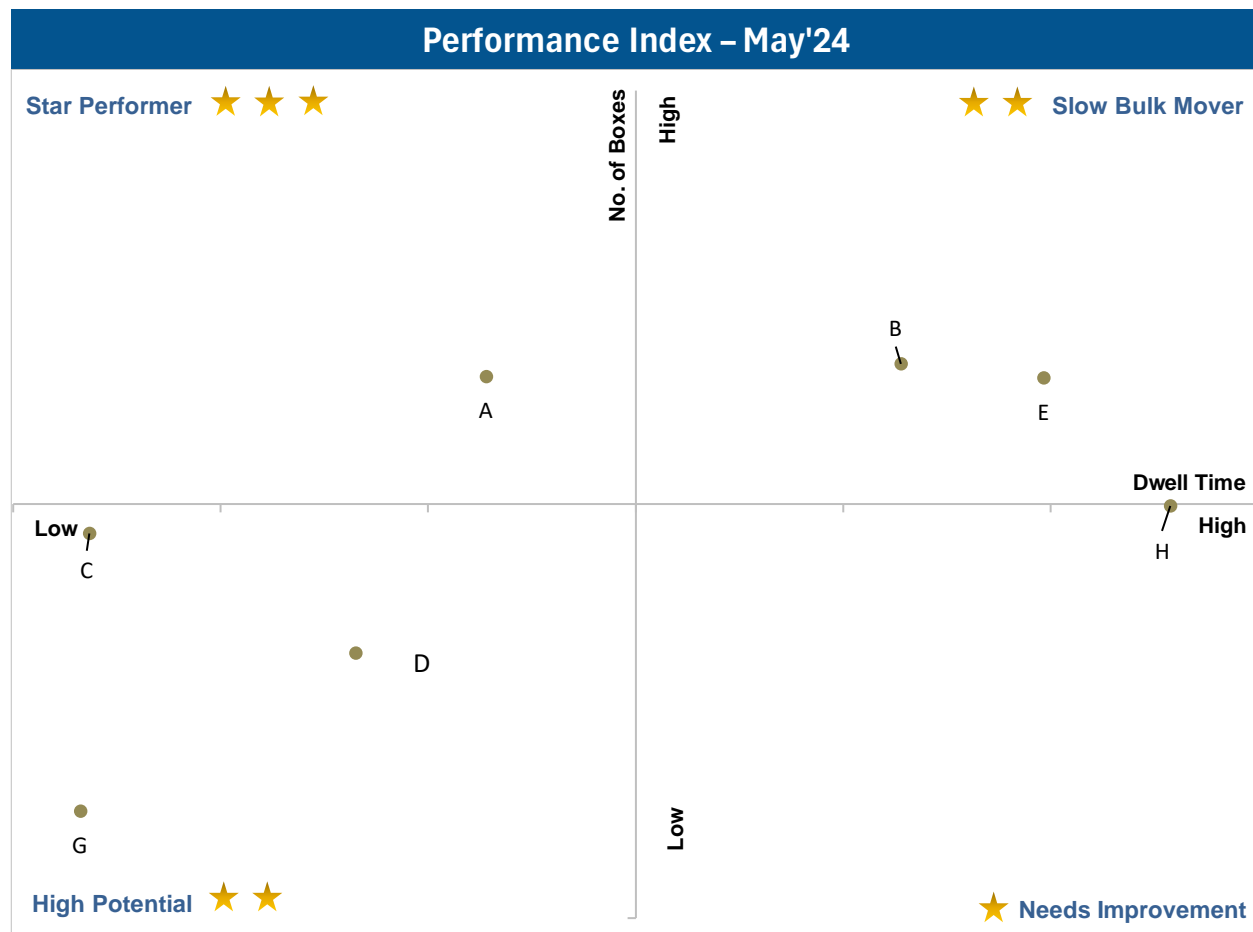
Container Lifecycle (Export Cycle)



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

Y-Axis: No. of Boxes

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

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)

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:

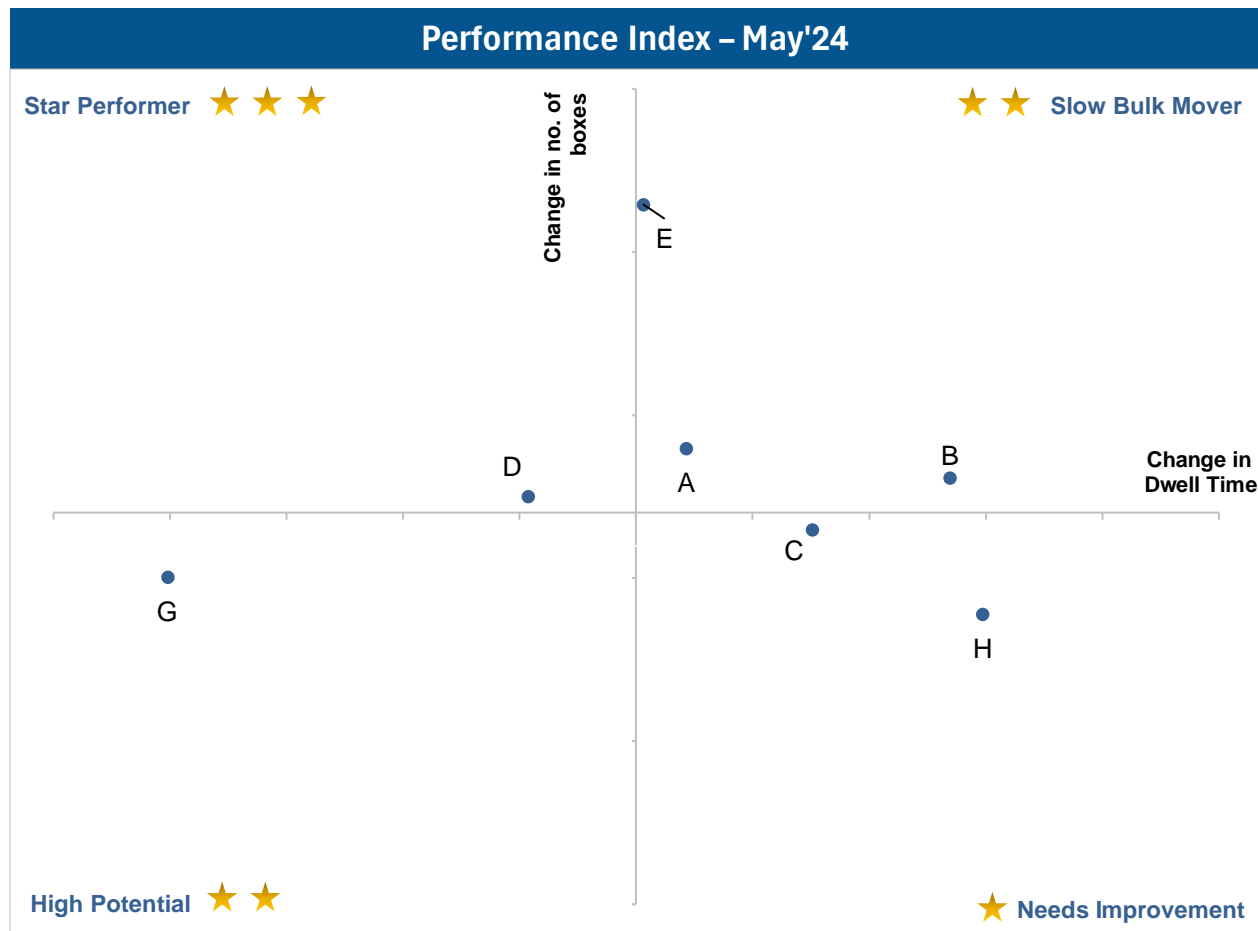


Abb.	Name of Terminal
A	Chennai Container Terminal Pvt. Ltd. (CCTL)
B	Chennai International Terminals Pvt Ltd (CITPL)
C	Dakshin Bharat Gateway Terminal (DBGT)
D	International Container Transshipment Terminal, Kochi
E	Adani Kattupalli Port Private Limited (AKPPL)
F	PSA SICAL Terminals
G	Mangalore Container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

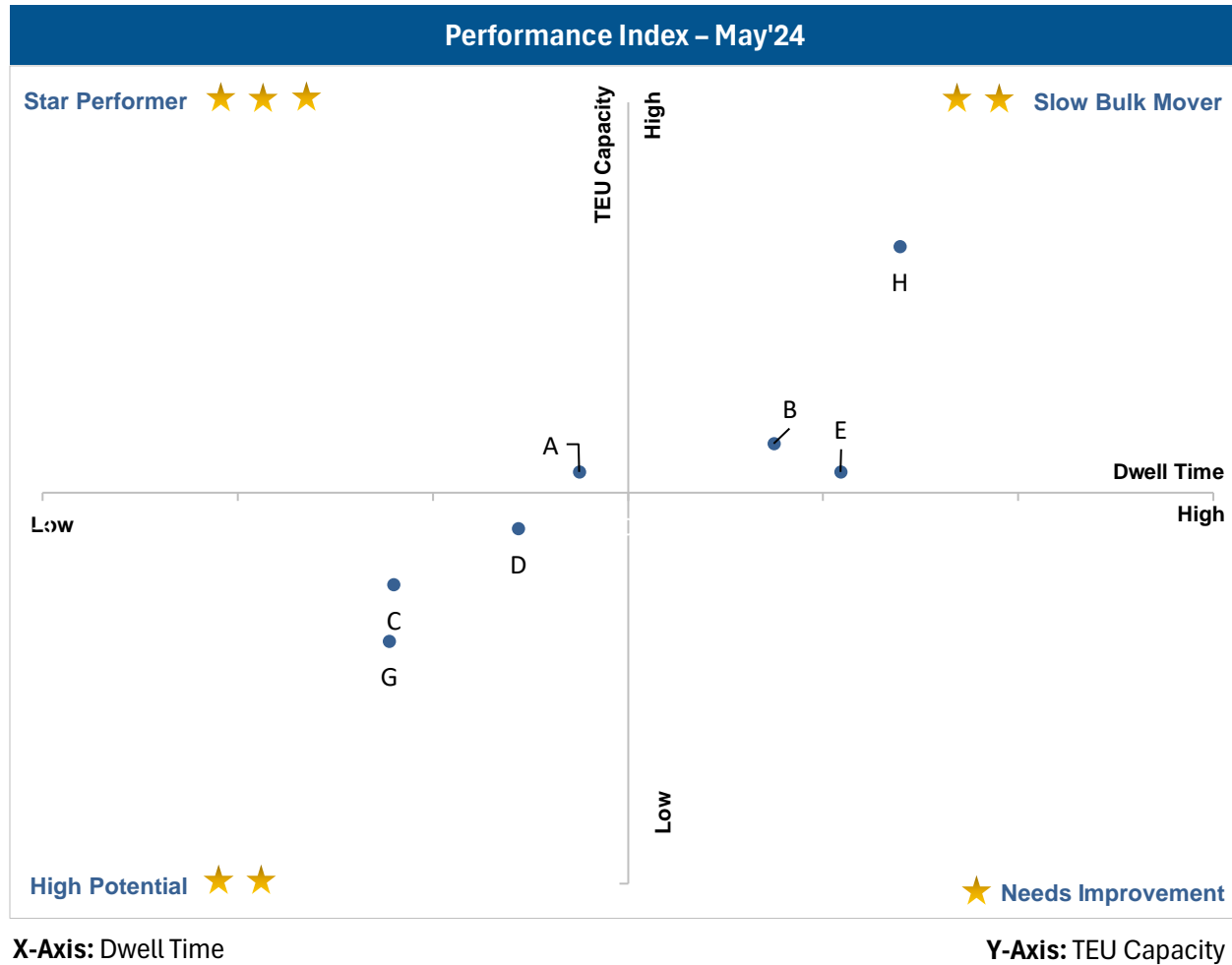
X-Axis: Change in dwell time

Y-Axis: Change in no. of boxes

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

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

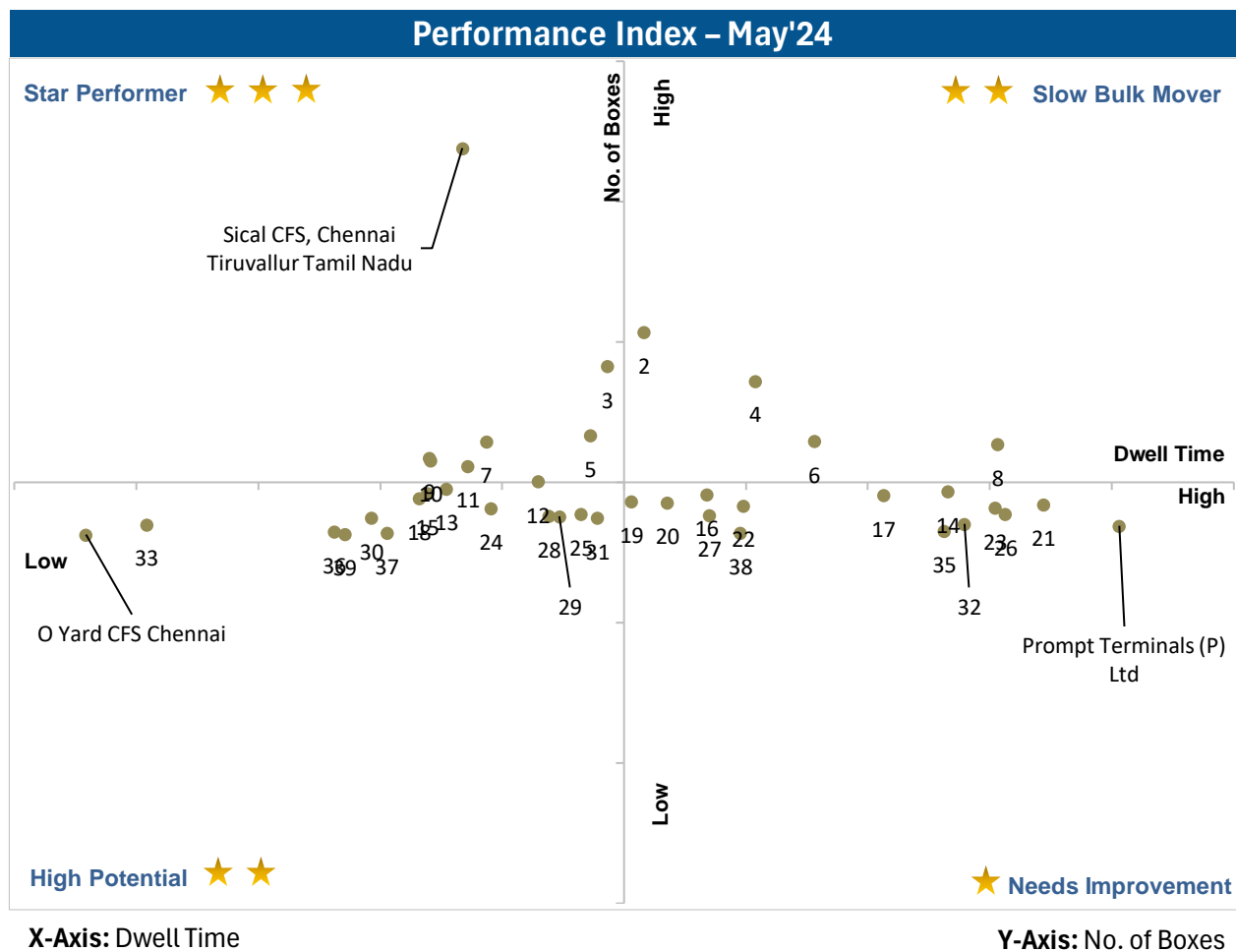
Performance benchmarking of terminals based on dwell time vis-a-vis capacity (in TEU):



*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:

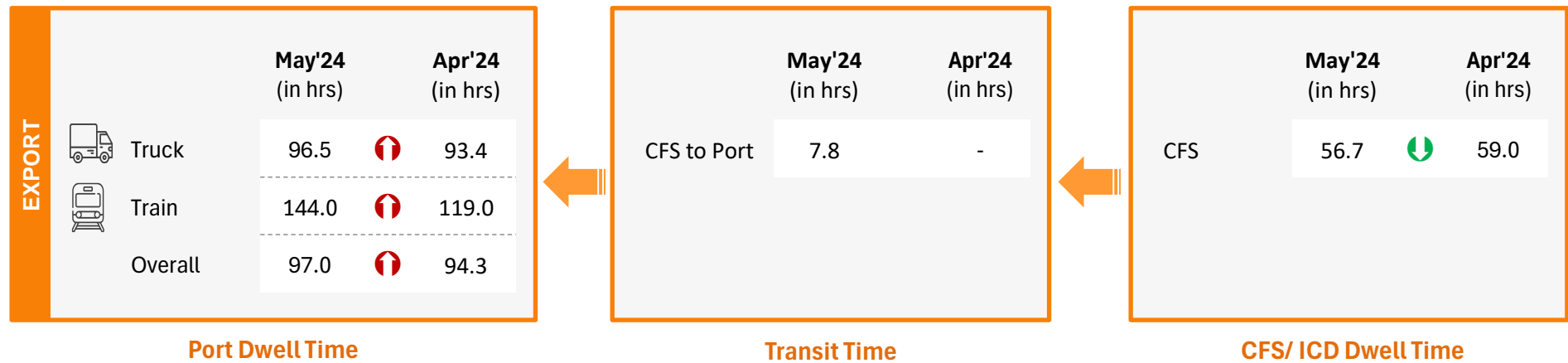
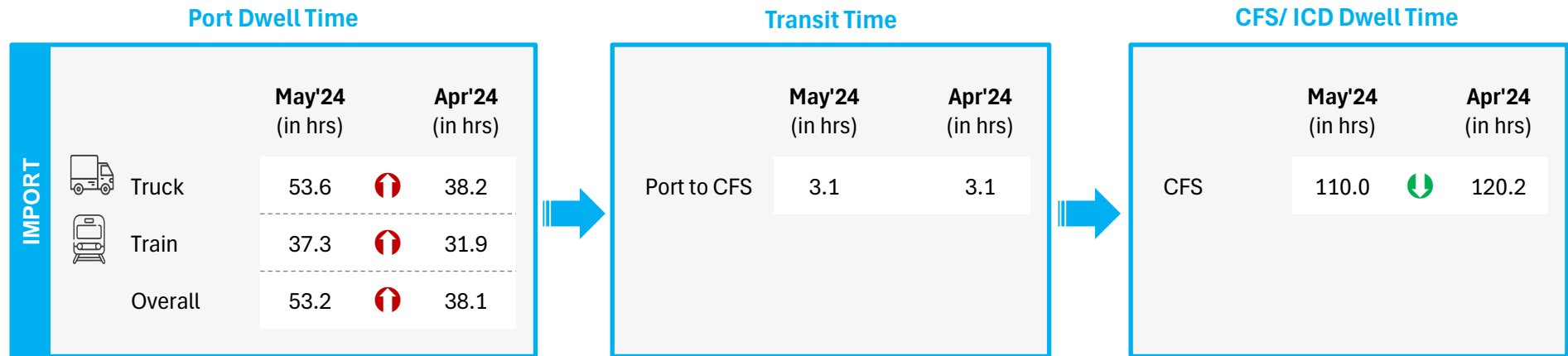


Note:

Please refer annexure for CFS names

Chennai Port Performance

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

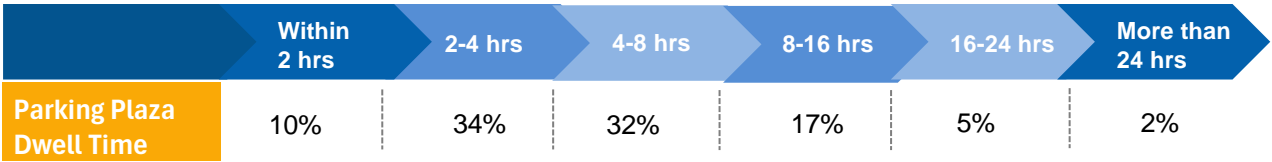
↓ ↑ Indicates decrease/ increase in time from last month

Parking Plaza Analysis: Chennai Port

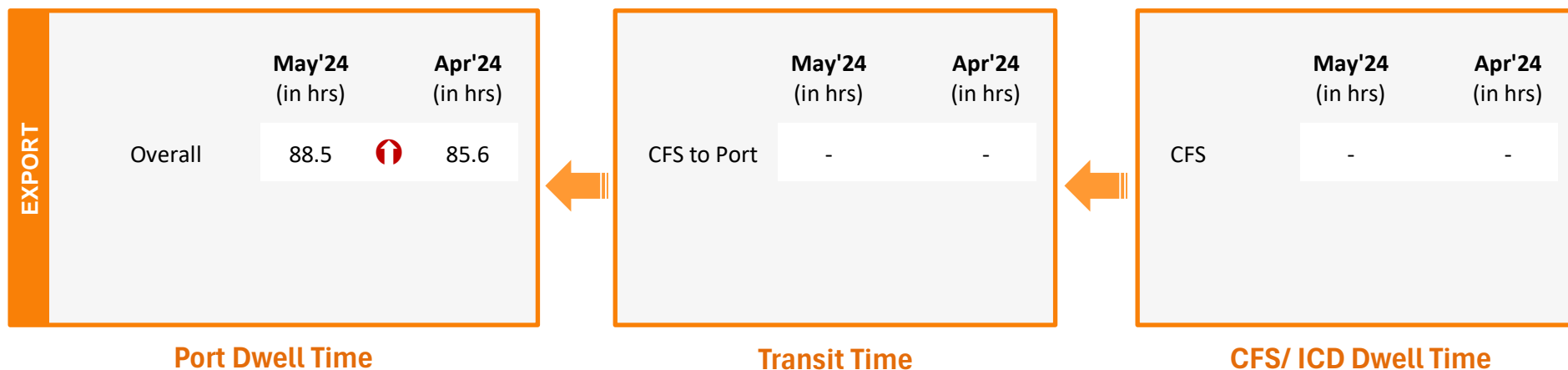
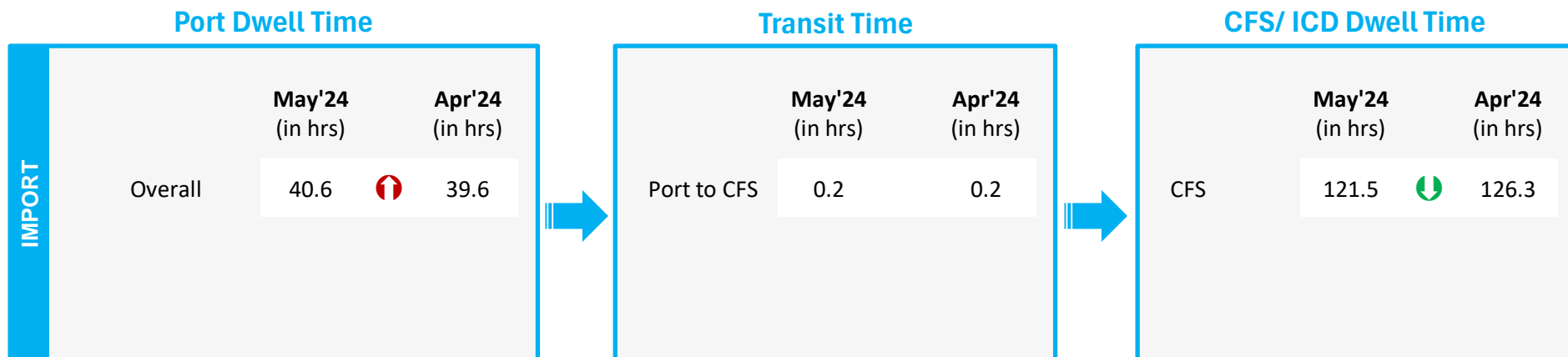
The analysis showcases waiting time of containers at parking plaza

Parking Plaza Dwell Time (Gate In – Gate Out)	May'24 (in hrs)	Apr'24 (in hrs)
Thiruvottiyur CWC DPE Facility	4.5	4.7

Container Count Percentage: Hour-wise (May'24)



Container Lifecycle (Import Cycle)



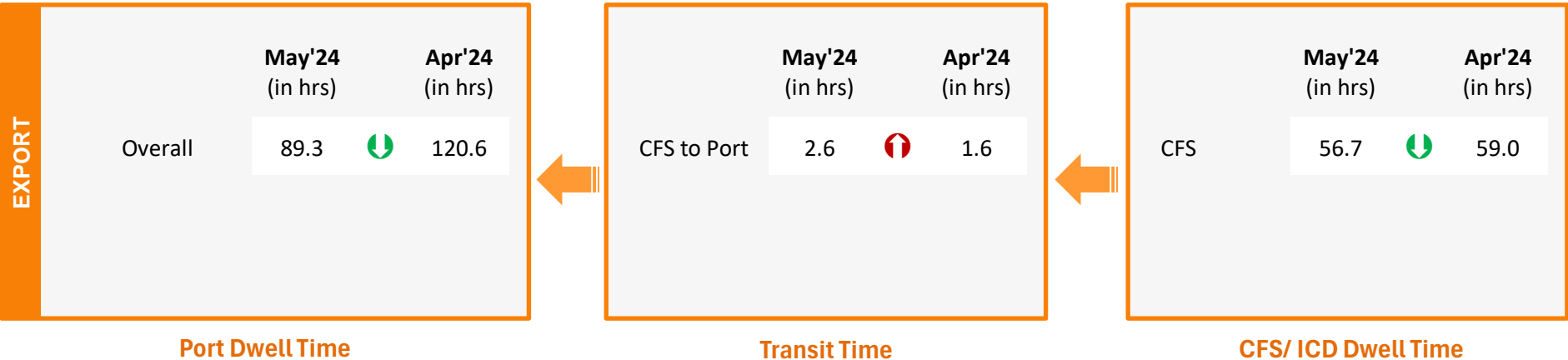
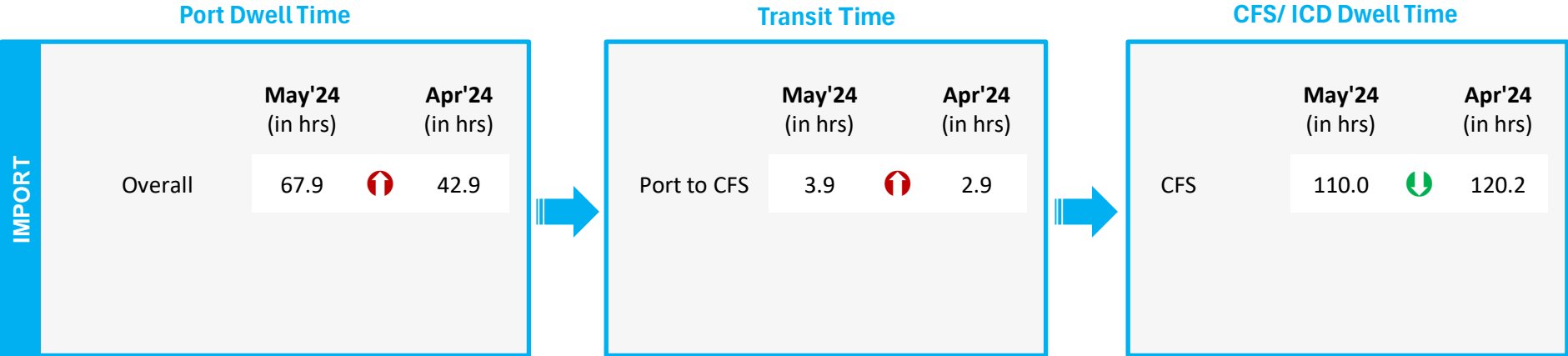
Container Lifecycle (Export Cycle)



Indicates decrease/ increase in time from last month

Kattupalli Port Performance

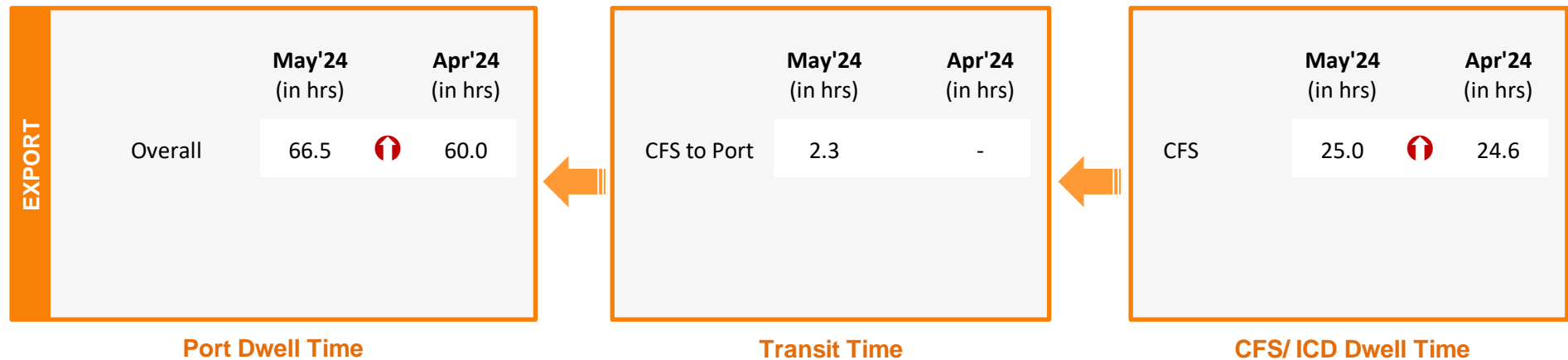
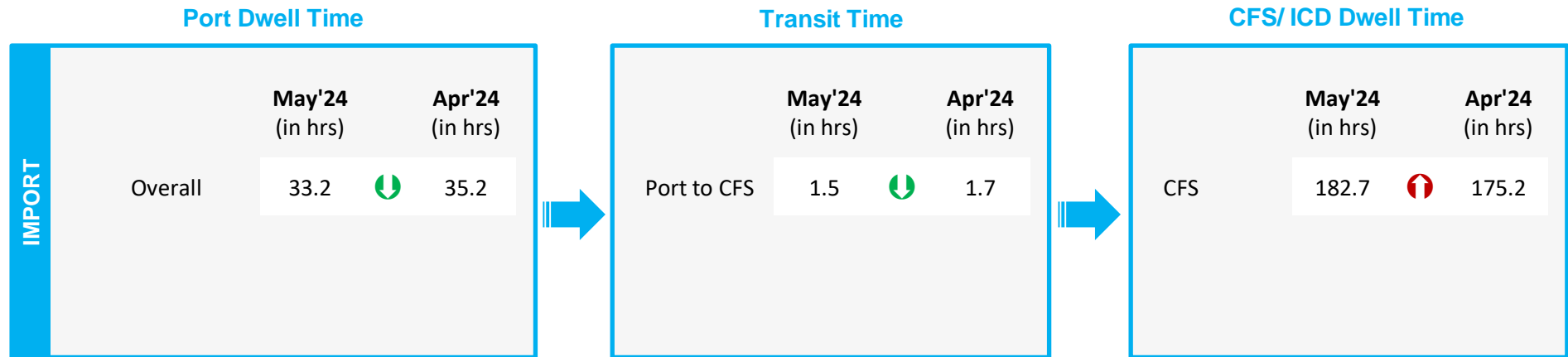
Container Lifecycle (Import Cycle)





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

Ennore Port Performance

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT		May'24 (in hrs)		Apr'24 (in hrs)
	 Truck	55.3	↑	41.0
	 Train	36.1	↓	47.2
	Overall	54.4	↑	41.2



Transit Time

	May'24 (in hrs)	Apr'24 (in hrs)
Port to CFS	2.4	-

CFS/ ICD Dwell Time

	May'24 (in hrs)		Apr'24 (in hrs)
CFS	110.0	↓	120.2

EXPORT

	May'24 (in hrs)		Apr'24 (in hrs)
 Truck	109.7	↑	94.8
 Train	94.9	↑	82.0
Overall	108.7	↑	94.6

Port Dwell Time

Transit Time

	May'24 (in hrs)	Apr'24 (in hrs)
CFS to Port	3.5	-

CFS/ ICD Dwell Time

	May'24 (in hrs)		Apr'24 (in hrs)
CFS	56.7	↓	59.0

Container Lifecycle (Export Cycle)

↓ ↑ Indicates decrease/ increase
in time from last month

New Mangalore Performance

Container Lifecycle (Import Cycle)

Port Dwell Time



IMPORT		May'24 (in hrs)		Apr'24 (in hrs)
	Overall	41.9*	↓	65.1

EXPORT		May'24 (in hrs)		Apr'24 (in hrs)
	Overall	58.5*	↓	84.6

Port Dwell Time

Container Lifecycle (Export Cycle)

***Note:** Current month 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

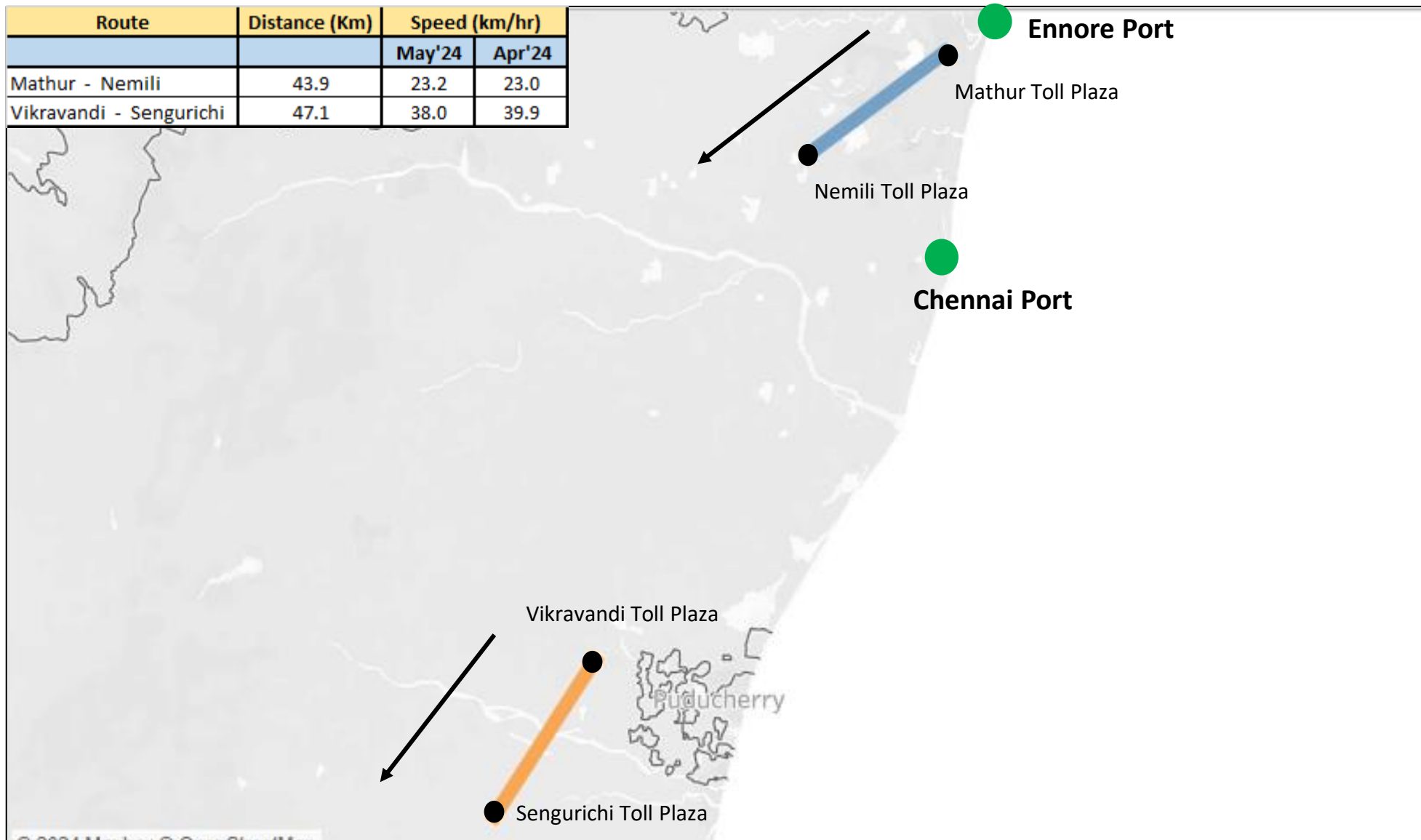
Below table depicts the average speed of a truck to cover the distance between the port and nearest toll plaza:

Region	Port	Adjacent Toll plaza	Distance (in KM)	Average Speed (in Km/hr)	
				May' 24	Apr'24
Southern	Kochi	Ponnarimangalam	5	18.2	19.2
		Kumbalam	21	-	-
		GIPL Palayekara	70	-	-
	New Mangalore	Brahamarakotlu	25	25.9	24.9
		Talapady	23	22.7	21.5
		Gundmi	69	9.5	9.9
	Chennai	Mathur	19	10.2	-
	Kattupalli	Mathur	28	15.0	14.4
	Tuticorin	Pudurpandiyapuram	29	46.6	44.6

Toll Plaza Analysis: Chennai and Ennore Port

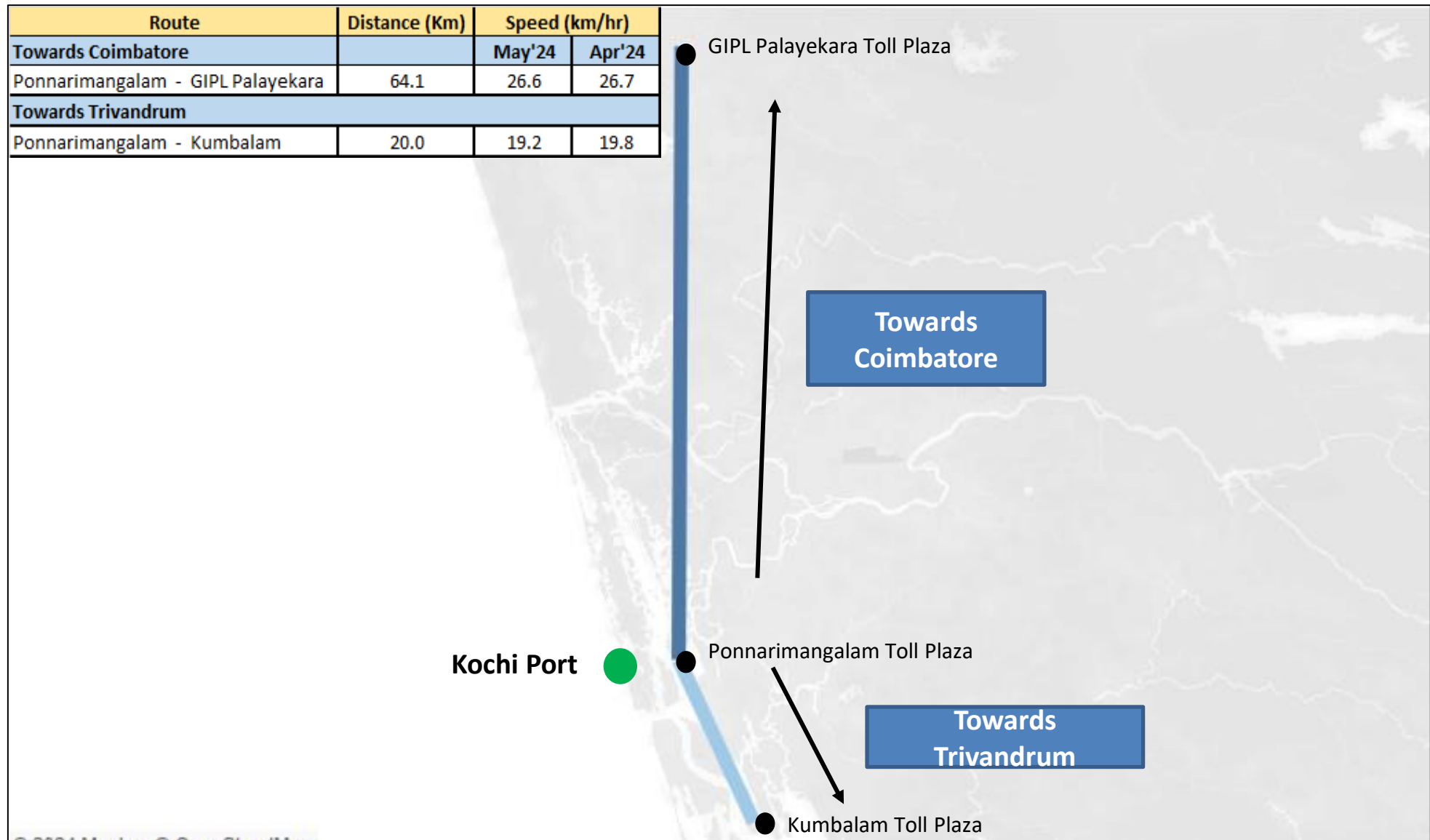
The average speed of trucks to cover the distance between adjacent toll plazas for May'24:

Route	Distance (Km)	Speed (km/hr)	
		May'24	Apr'24
Mathur - Nemili	43.9	23.2	23.0
Vikravandi - Sengurichi	47.1	38.0	39.9



Toll Plaza Analysis: Kochi Port

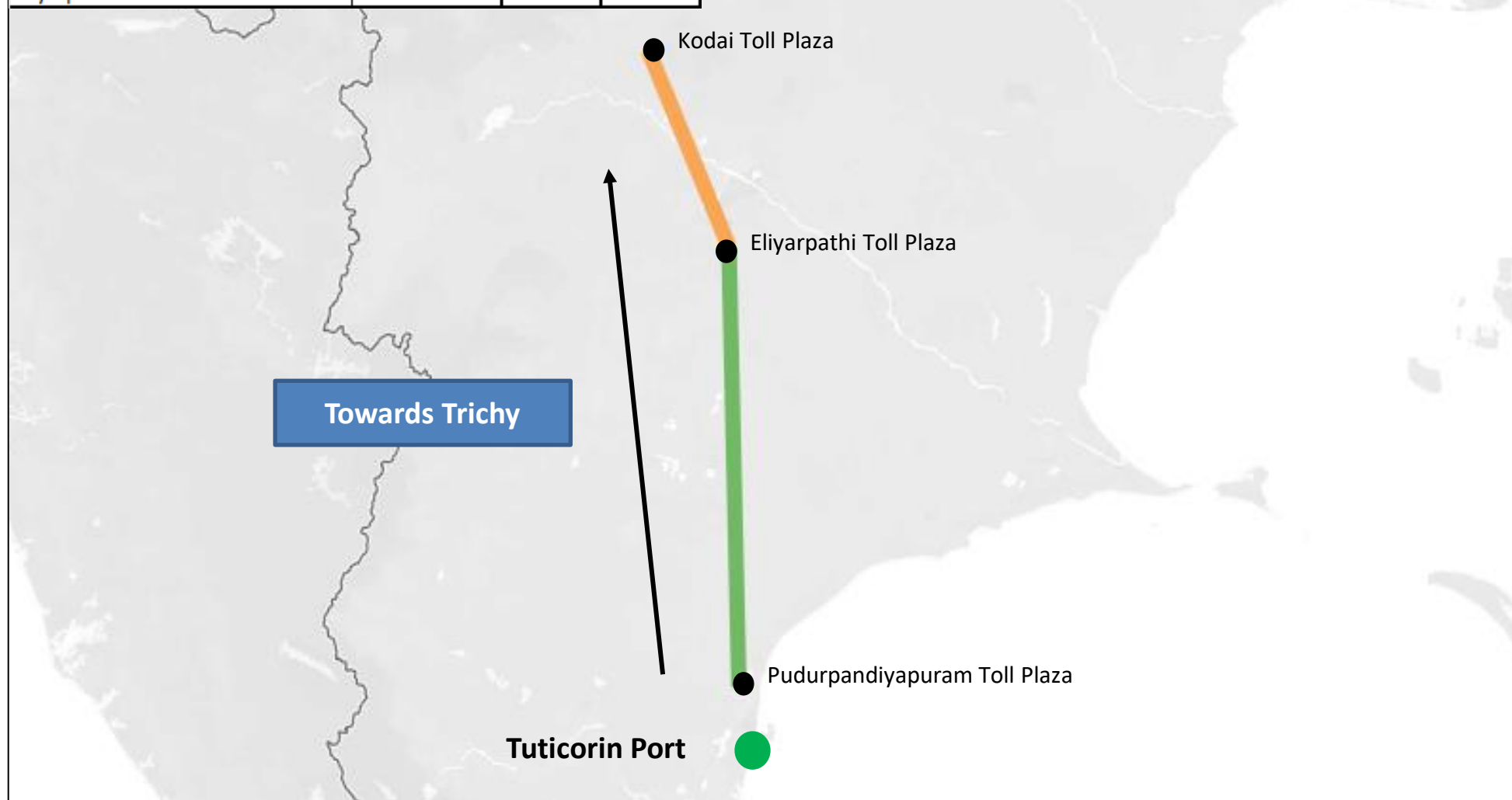
The average speed of trucks to cover the distance between adjacent toll plazas for May'24:



Toll Plaza Analysis: Tuticorin Port

The average speed of trucks to cover the distance between adjacent toll plazas for May'24:

Route	Distance (Km)	Speed (km/hr)	
		May'24	Apr'24
Towards Trichy			
Pudurpandiyapuram - Eliyarpathi	113.0	18.3	22.5
Eliyarpathi - Kodai	60.8	-	-

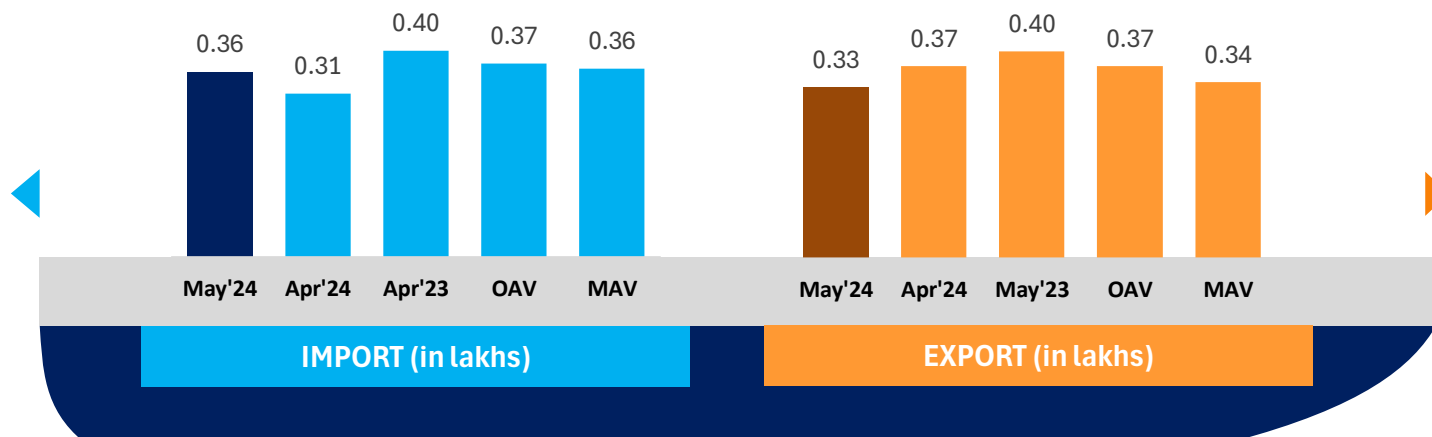


04 EASTERN REGION PERFORMANCE

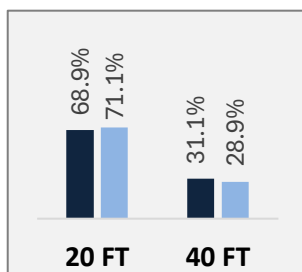


Container Count: Eastern Region

Eastern Region

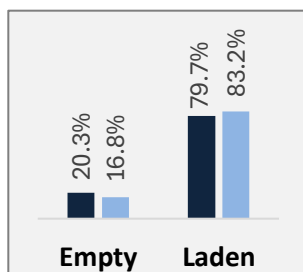


Container Size-wise (Import)

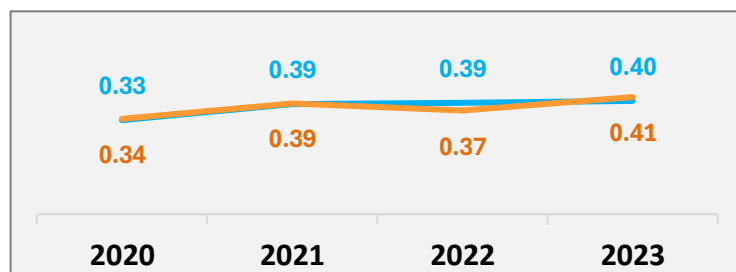


■ May'24 ■ Apr'24

Container Type-wise (Import)

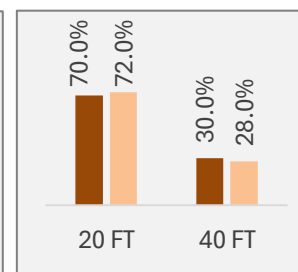


Container Count - Annual Average (in lakhs/ month)



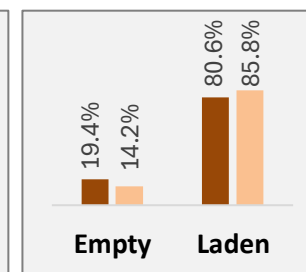
■ IMPORT ■ EXPORT

Container Size-wise (Export)



■ May'24 ■ Apr'24

Container Type-wise (Export)



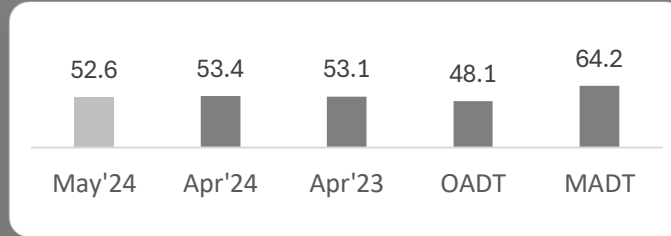
OAV – Overall Avg Volume
MAV – Monthly Avg Volume

Dwell Time Performance: Eastern Region Import/ Export Cycle

Eastern Region

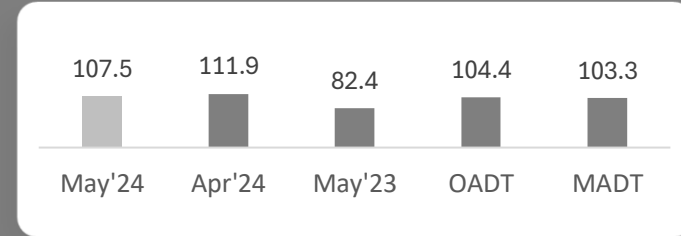


IMPORT



PAN India Import Dwell Time (May'24)
33.5 Hrs.

EXPORT

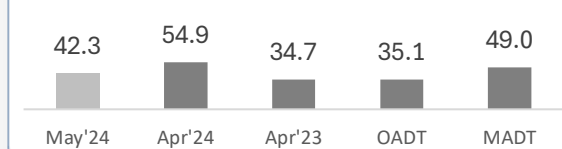


PAN India Export Dwell Time (May'24)
95.5 Hrs.

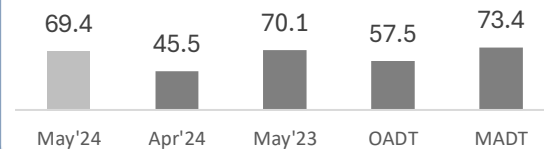
IMPORT

Ports

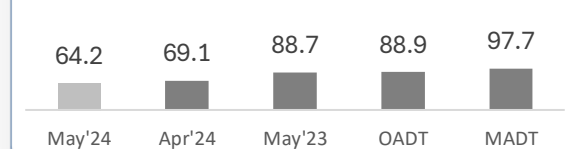
Kolkata



Vishakhapatnam



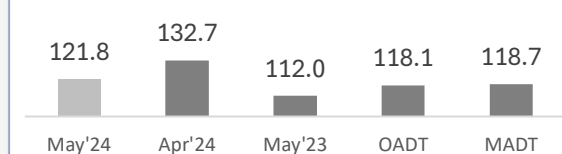
Haldia



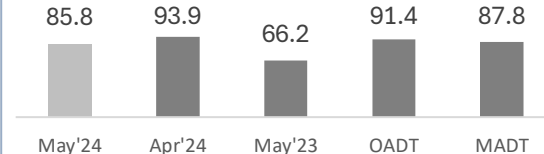
EXPORT

Ports

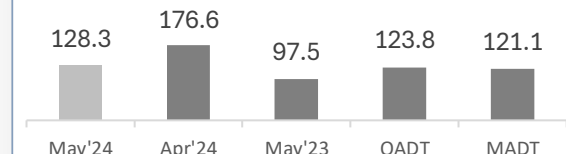
Kolkata



Vishakhapatnam



Haldia



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

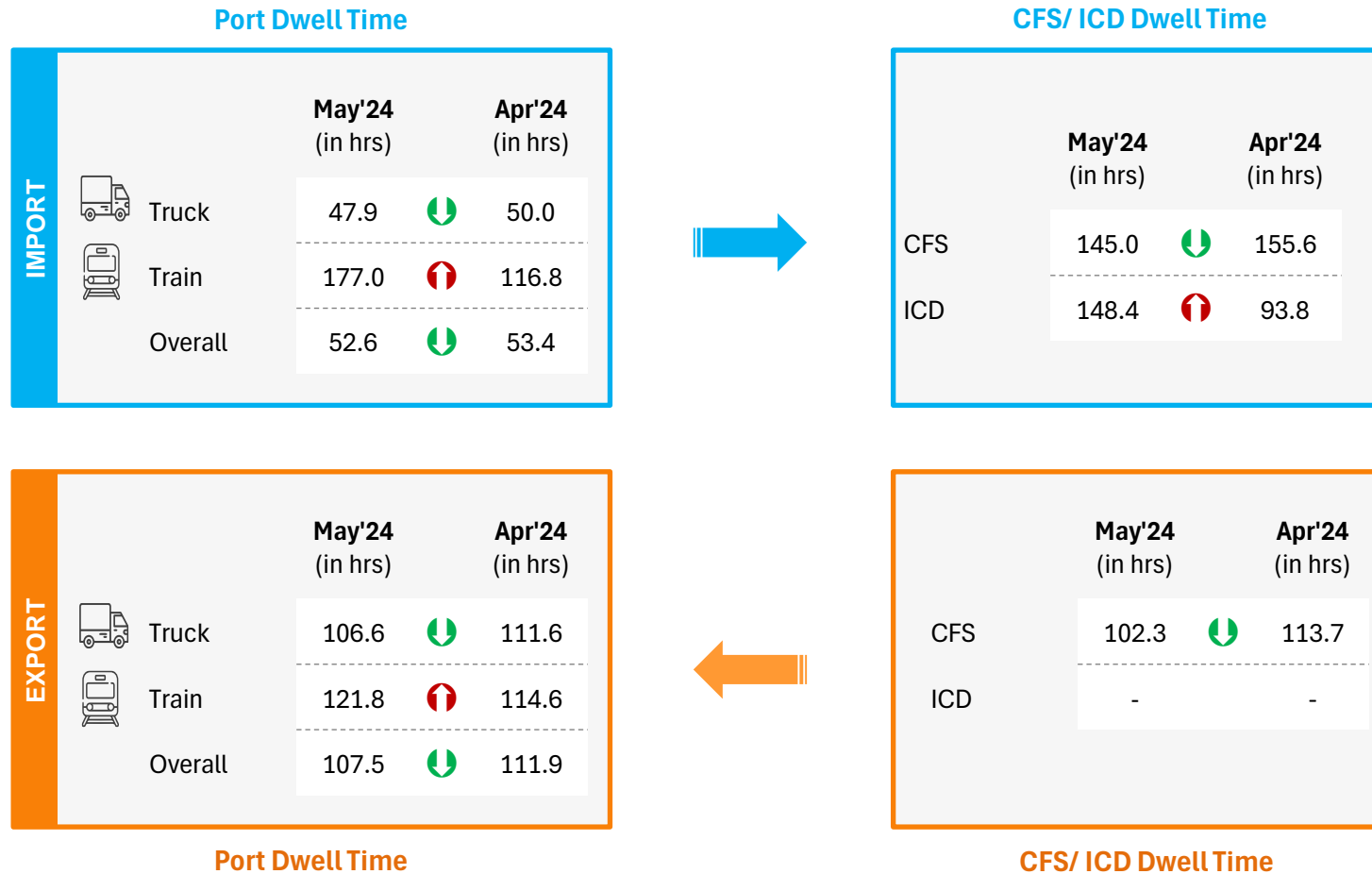
Note:
All values are in hours

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)		
		May'24	Apr'24	May'23	May'24	Apr'24	May'23
Visakhapatnam	Visakhapatnam	93%	93%	98%	29.2	31.8	24.9
	Other Ports	7%	7%	2%	74.0	76.2	32.9
Kolkata	Kolkata	94%	88%	94%	34.6	37.7	33.8
	Haldia	4%	10%	3%	40.2	50.3	38.4
	Other Ports	2%	2%	3%	54.1	69.1	42.3
Haldia	Haldia	75%	77%	65%	36.0	39.0	35.0
	Kolkata	24%	23%	35%	51.6	41.6	41.1
	Other Ports	1%	-	-	40.9	-	-

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:

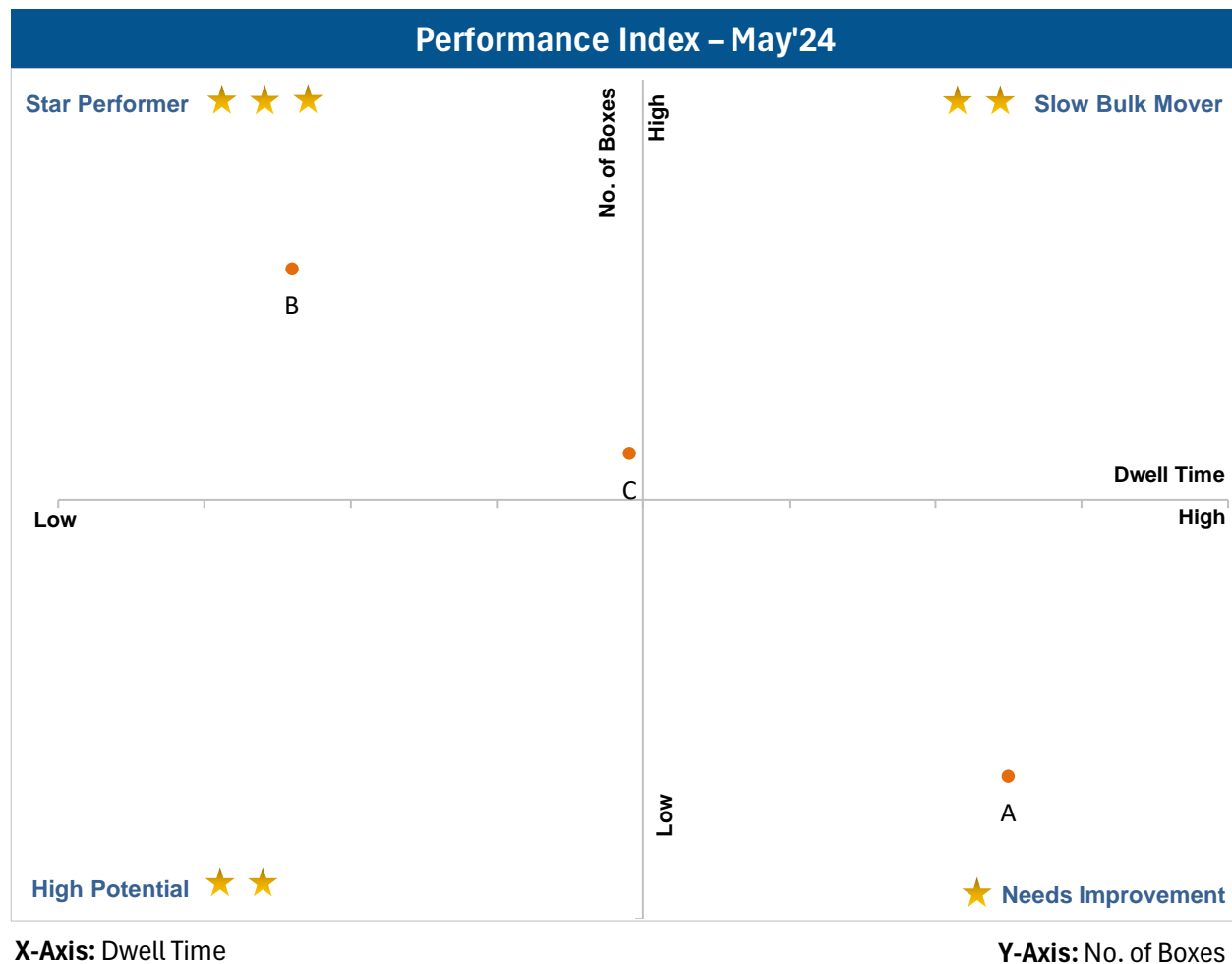


Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Kolkata Dock System (KDS) , Kolkata Port
C	Visakha Container Terminal

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:

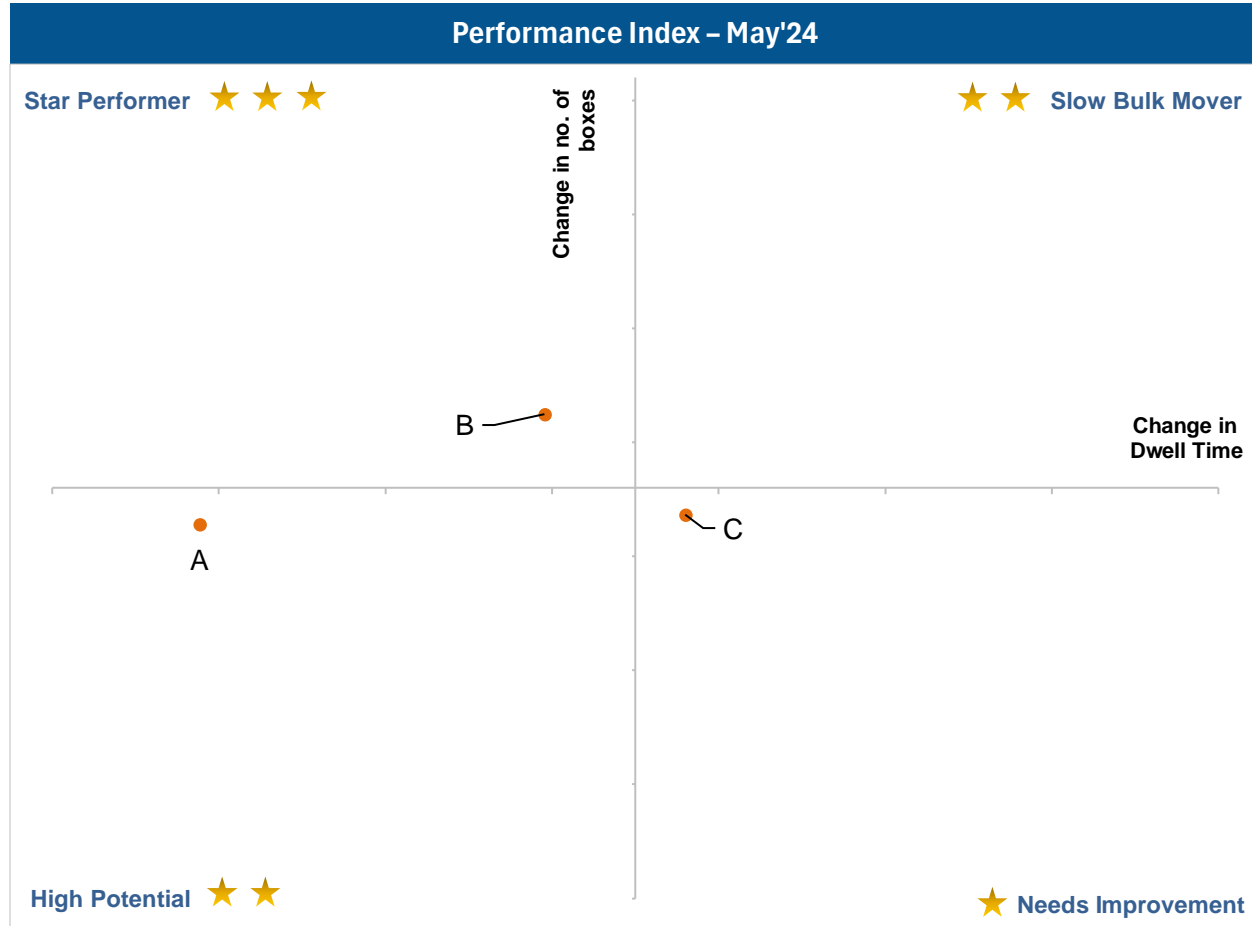


Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Kolkata Dock System (KDS) , Kolkata Port
C	Visakha Container Terminal

X-Axis: Change in dwell time

Y-Axis: Change in no. of boxes

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

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

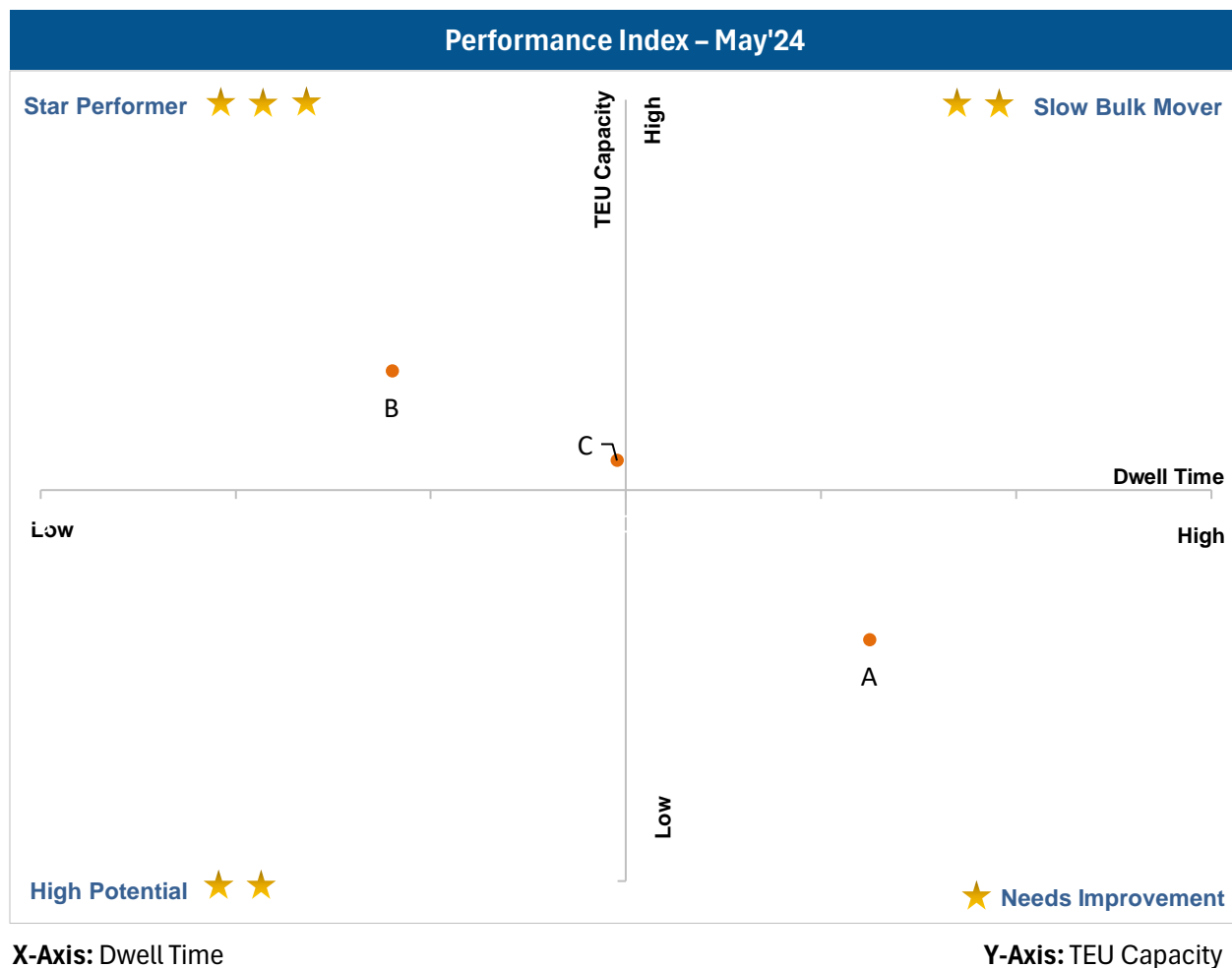
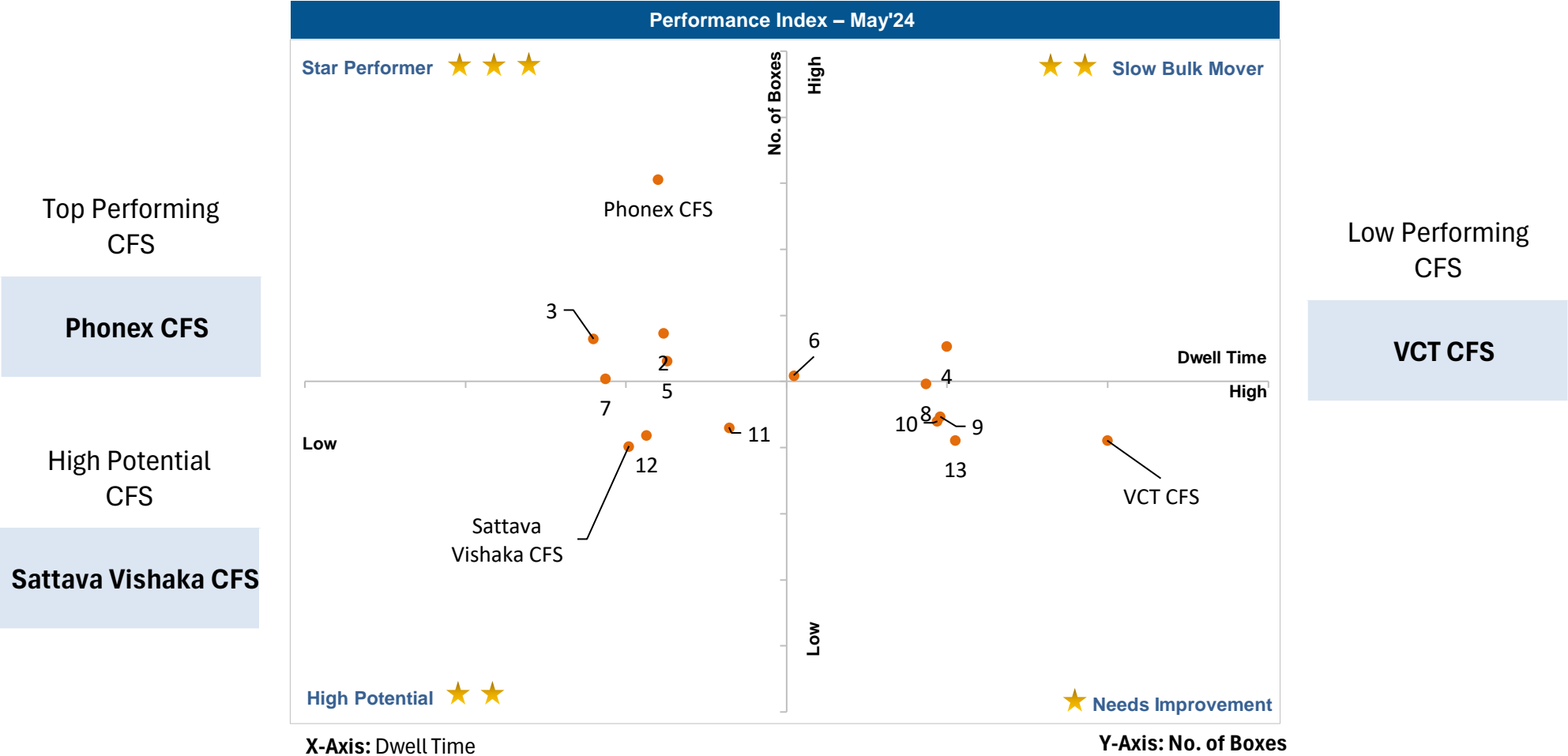


Abb.	Name of Terminal
A	Haldia International Container Terminal (HICT)
B	Kolkata Dock System (KDS) , Kolkata Port
C	Visakha Container Terminal

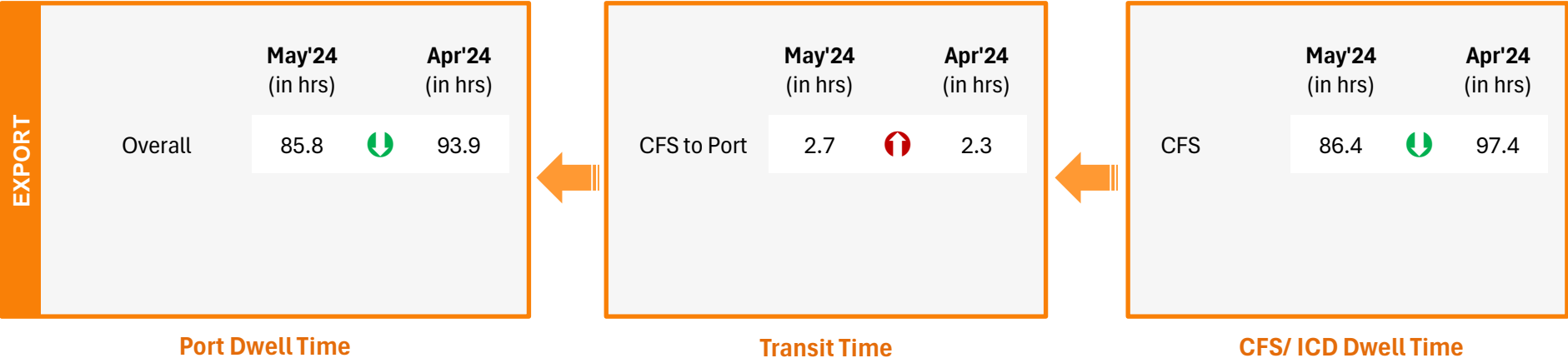
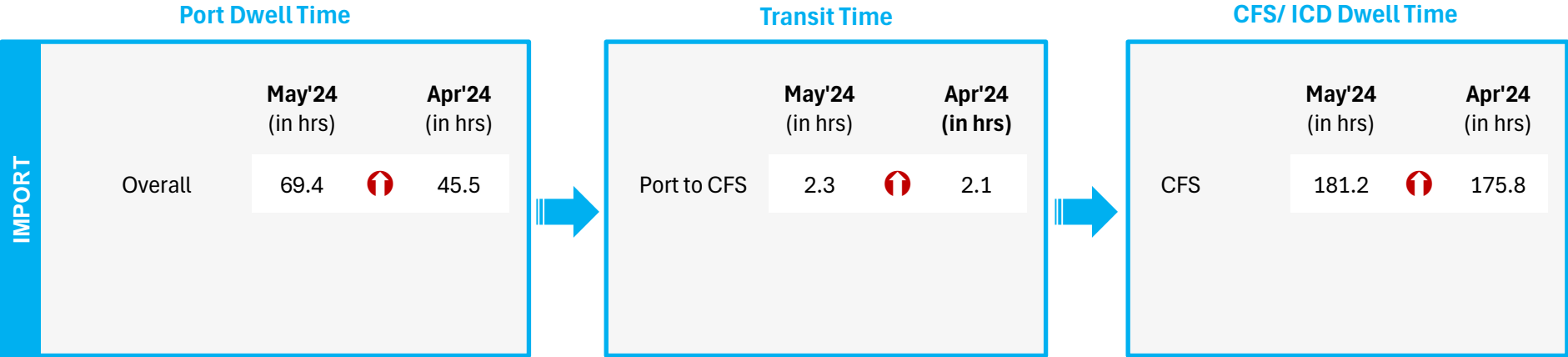
CFS Performance Benchmarking: Eastern Region

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)

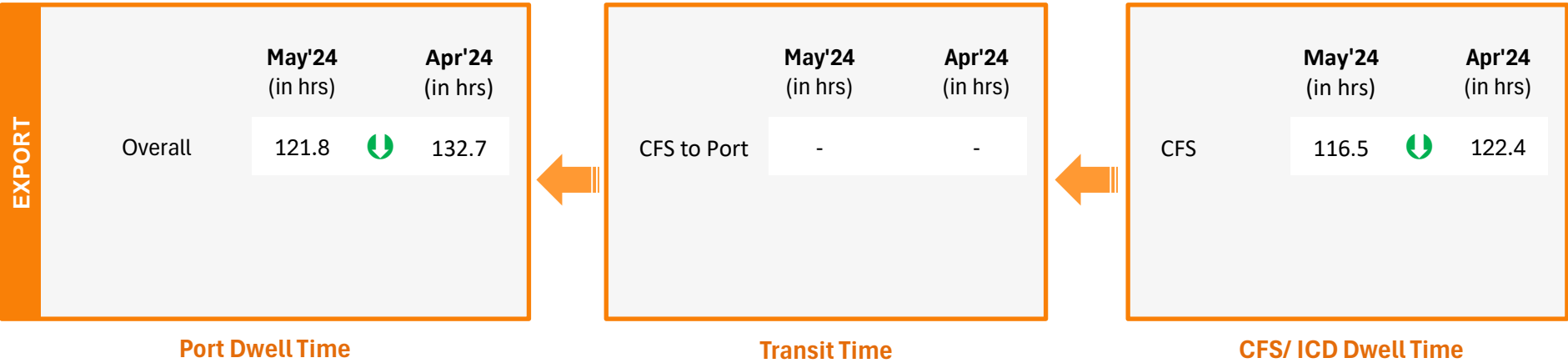
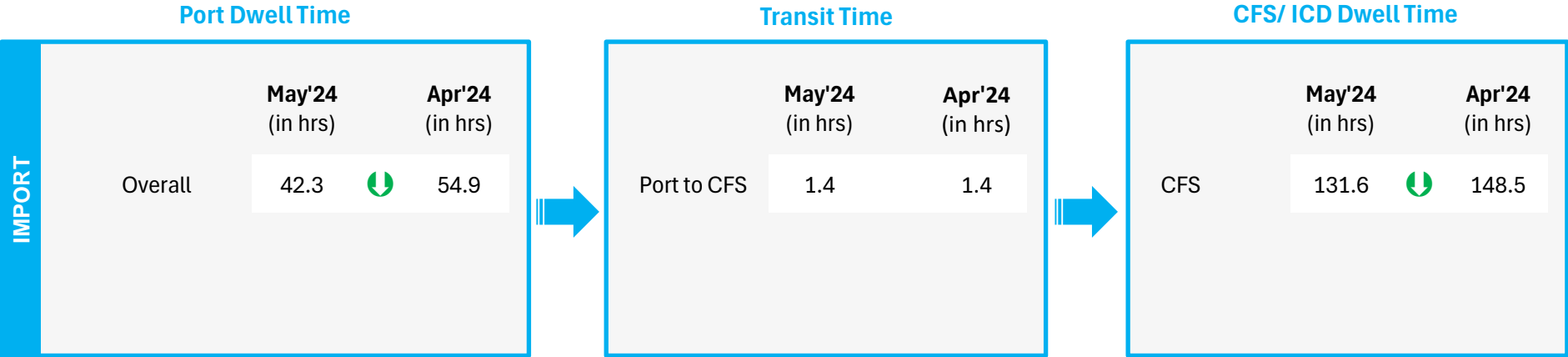


Container Lifecycle (Export Cycle)

  Indicates decrease/ increase in time from last month

Kolkata Port Performance

Container Lifecycle (Import Cycle)



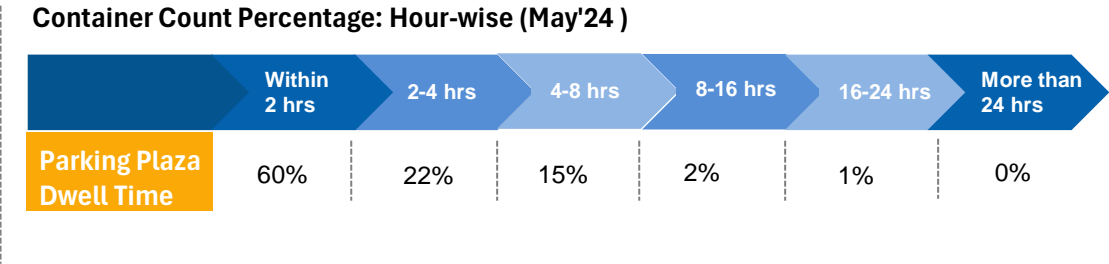
Container Lifecycle (Export Cycle)

↓ ↑ Indicates decrease/ increase in time from last month

Parking Plaza Analysis: Kolkata Port

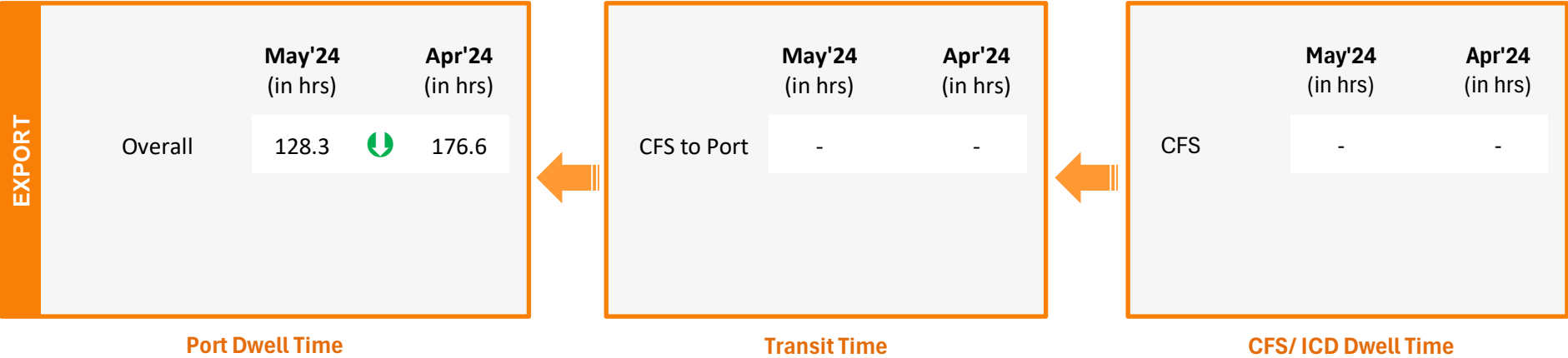
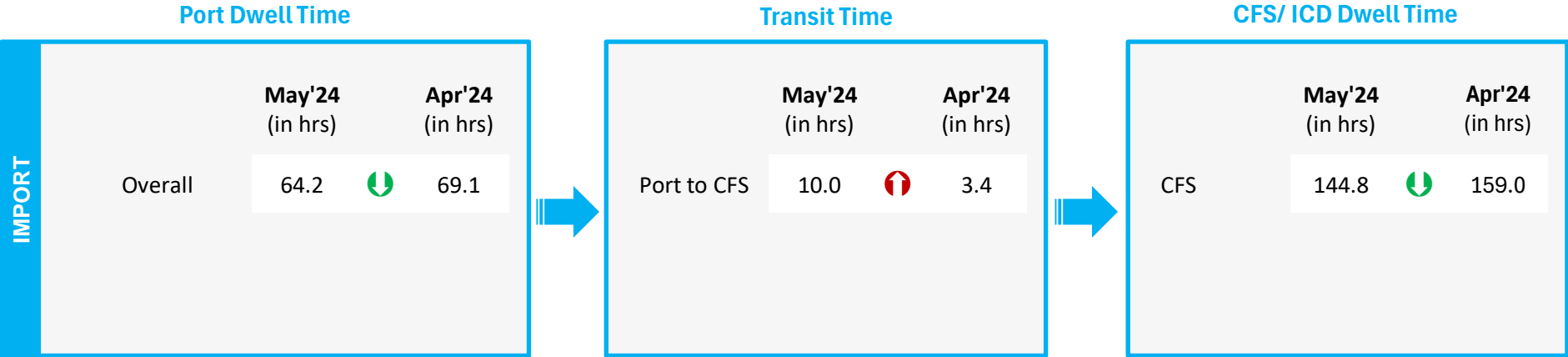
The analysis showcases waiting time of containers at parking plaza and transit time between parking plaza exit and port entry:

Parking Plaza Dwell Time (Gate In – Gate Out)	May'24 (in hrs)	Apr'24 (in hrs)
Phonex M, Q Parking Yard Kolkata	1.6	1.7





Haldia Port Performance

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

  Indicates decrease/ increase in time from last month

Port to Toll Plaza Analysis: Eastern Region

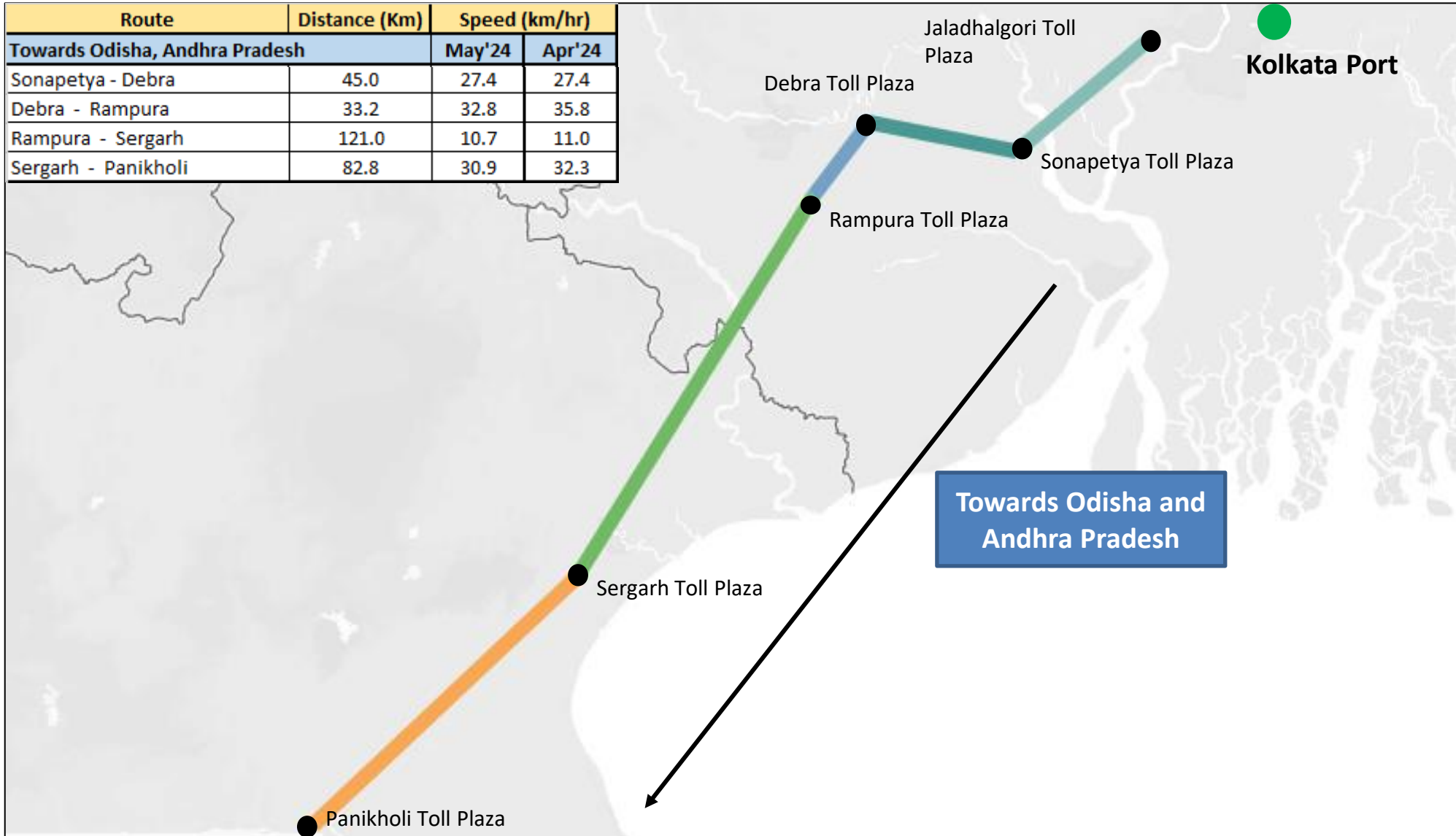
Below table depicts the average speed of a truck to cover the distance between the port and nearest toll plaza:

Region	Port	Adjacent Toll plaza	Distance (in KM)	Average Speed (in Km/hr)	
				May'24	Apr'24
Eastern	Kolkata	Rampura	134	-	12.2
		Dankuni	28	6.8	6.9
		Gopgram	233	-	-
	Haldia	Sonapetya	44	9.9	10.1
	Visakhapatnam	Nathavalasa	59	14.9	11.8
		Sheelanagar	23	26.0	25.7

Toll Plaza Analysis: Kolkata Port

The average speed of trucks to cover the distance between adjacent toll plazas for May'24:

Route	Distance (Km)	Speed (km/hr)	
Towards Odisha, Andhra Pradesh		May'24	Apr'24
Sonapetya - Debra	45.0	27.4	27.4
Debra - Rampura	33.2	32.8	35.8
Rampura - Sergarh	121.0	10.7	11.0
Sergarh - Panikholi	82.8	30.9	32.3



05 CONGESTION & TRANSIT ANALYSIS



Congestion Analysis & Methodology

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

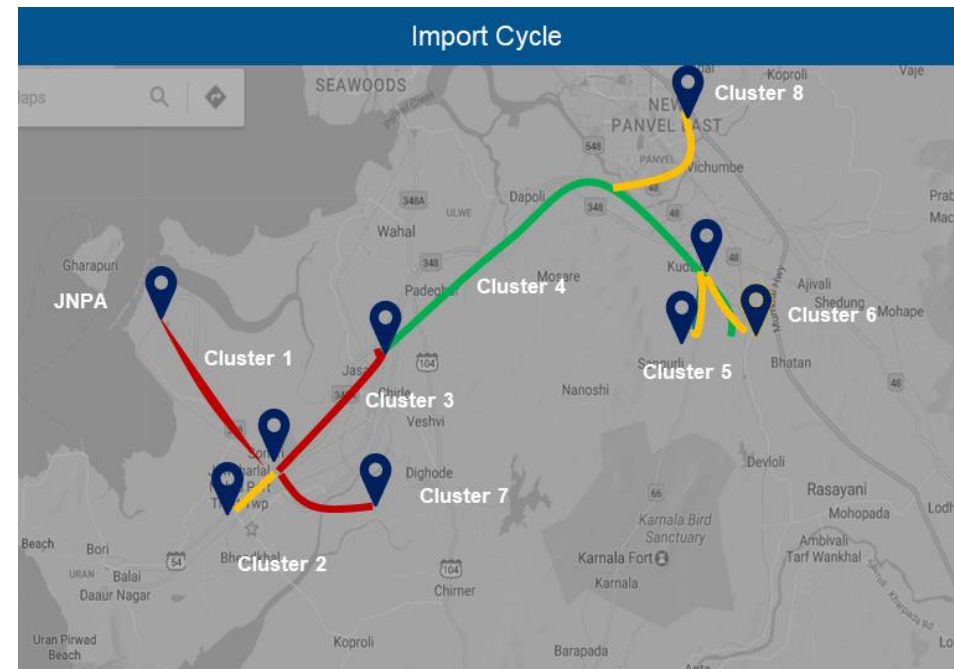
Methodology

Step 1 CFSs are divided into clusters based on their vicinity

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

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

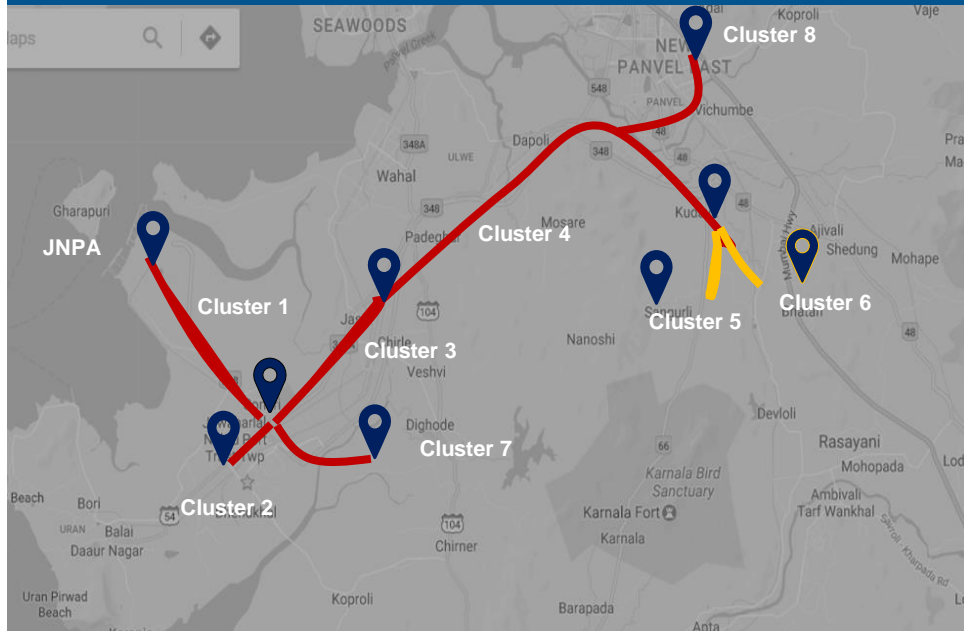
1. Cluster based transit time is compared with threshold.
2. Threshold is 3X of time showcased on Google Maps between the Origin-Destination (OD) pair
3. Intensity of congestion is classified as below:
 - High congestion: >2 times the threshold
 - Medium congestion: >1.5 to ≤ 2 times the threshold
 -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



Congestion Level ■ High ■ Medium ■ Low

Congestion Analysis: JNPA Region

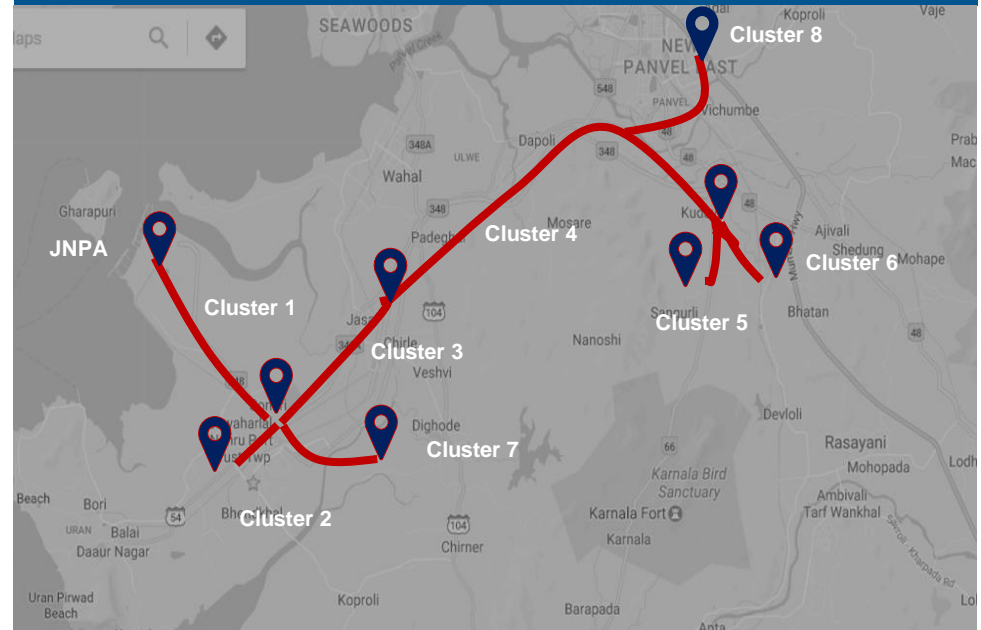
Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	7.83%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	25.77%	High
Cluster 3	Sonari Area, JNPA Road	2	10.85%	High
Cluster 4	Chirle Area, JNPA Road	1	0.57%	High
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	14.42%	Medium
Cluster 6	Salva Apt Road Area, Bangalore Highway	5	25.10%	Medium
Cluster 7	Patilpada Area, Khopate JNPA Road	3	14.31%	High
Cluster 8	Taloja, Navi Mumbai	1	1.15%	High

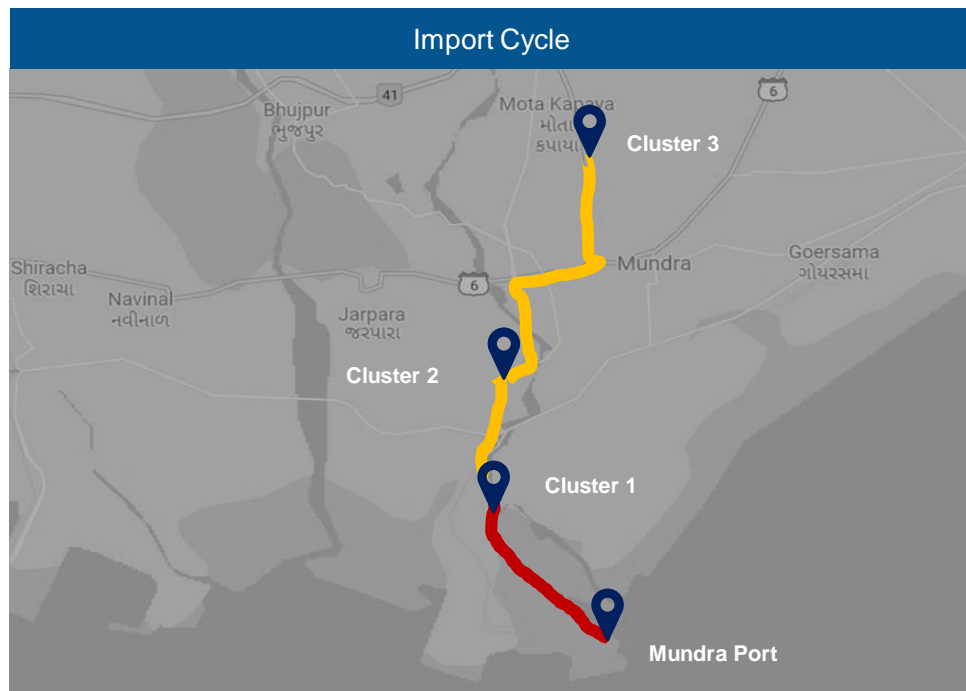
Congestion Level ■ High ■ Medium ■ Low

Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	7.04%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	15.50%	High
Cluster 3	Sonari Area, JNPA Road	2	11.34%	High
Cluster 4	Chirle Area, JNPA Road	1	4.92%	High
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	12.23%	High
Cluster 6	Salva Apt Road Area, Bangalore Highway	5	36.58%	High
Cluster 7	Patilpada Area, Khopate JNPA Road	3	11.39%	High
Cluster 8	Taloja, Navi Mumbai	1	1.00%	High

Congestion Analysis: Mundra Region



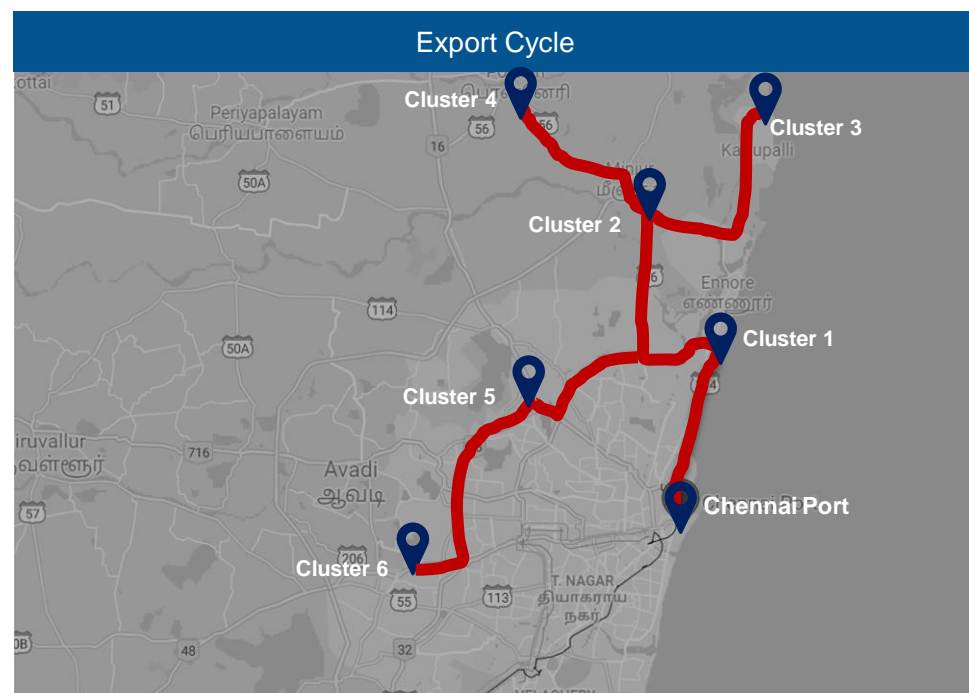
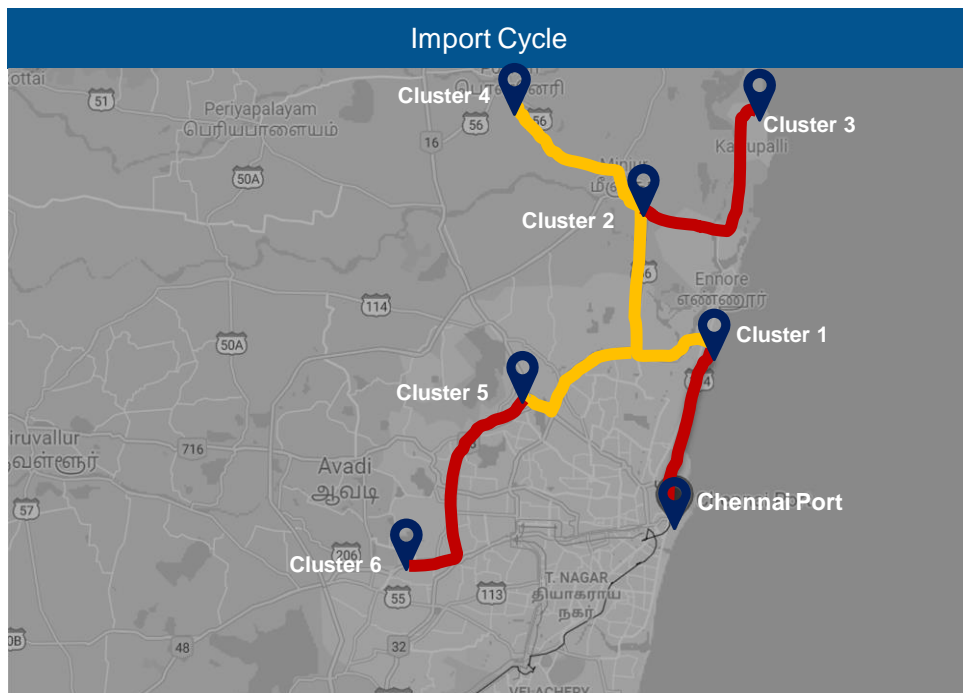
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	83.86%	High
Cluster 2	Hind Circle	2	13.01%	Medium
Cluster 3	Mota Kapaya	1	3.13%	Medium



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	APSEZ Area	12	95.93%	High
Cluster 2	Hind Circle	2	1.56%	Medium
Cluster 3	Mota Kapaya	1	2.51%	Medium

Congestion Level ■ High ■ Medium ■ Low

Congestion Analysis: Chennai Region



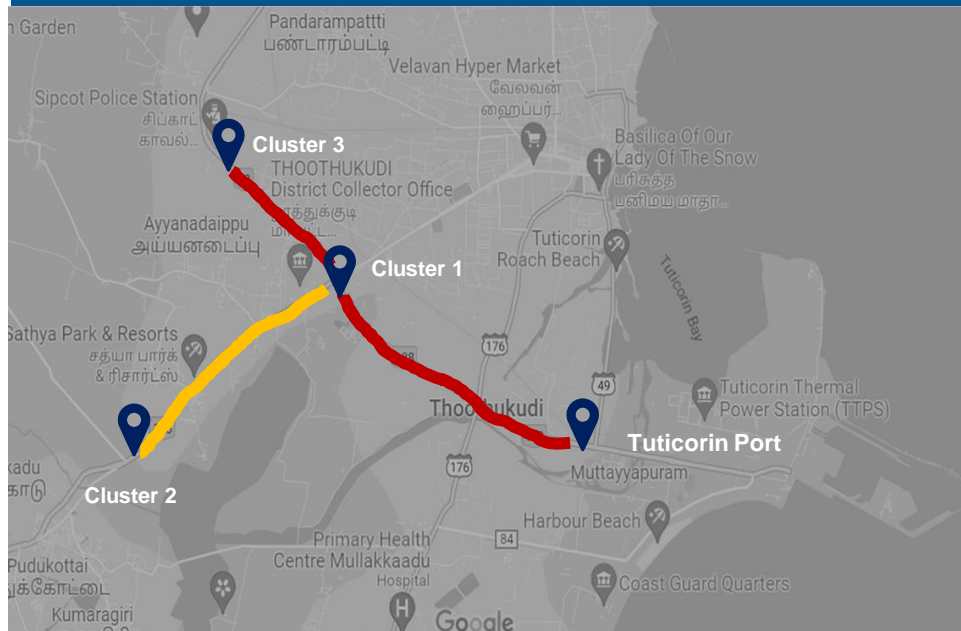
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiyur High Road Junction	3	20.98%	High
Cluster 2	Aandarkuppam - Melur Junction	14	63.31%	Medium
Cluster 3	Kattupalli Port bound Area	2	0.07%	High
Cluster 4	Minjur - Ponneri bound Area	3	3.20%	Medium
Cluster 5	Madhavaram - Moolakadai Junction	3	8.75%	Medium
Cluster 6	Poonamallee - Sriperumbadur Junction	5	3.69%	High

Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Thiruvottiyur High Road Junction	3	17.13%	High
Cluster 2	Aandarkuppam - Melur Junction	14	57.65%	High
Cluster 3	Kattupalli Port bound Area	2	1.00%	High
Cluster 4	Minjur - Ponneri bound Area	3	10.33%	High
Cluster 5	Madhavaram - Moolakadai Junction	3	5.06%	High
Cluster 6	Poonamallee - Sriperumbadur Junction	5	8.83%	High

Congestion Level ■ High ■ Medium ■ Low

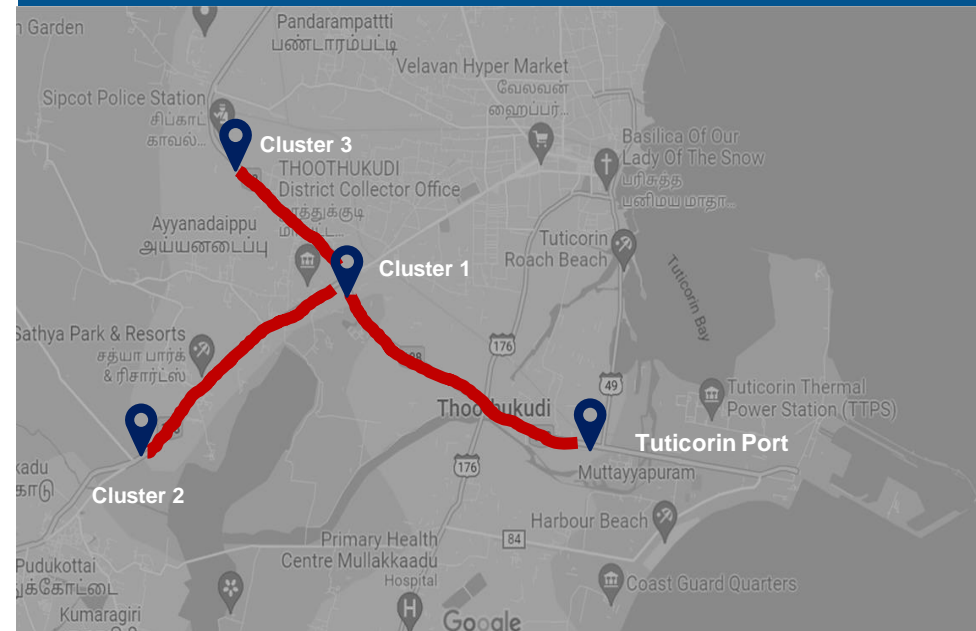
Congestion Analysis: Tuticorin Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyannayagapuram, Thoothukudi, Madurai Road	4	28.70%	High
Cluster 2	Tirunelveli Road nearby Podukottai	2	13.04%	Medium
Cluster 3	Sipcot Area nearby Madurai Road	8	58.26%	High

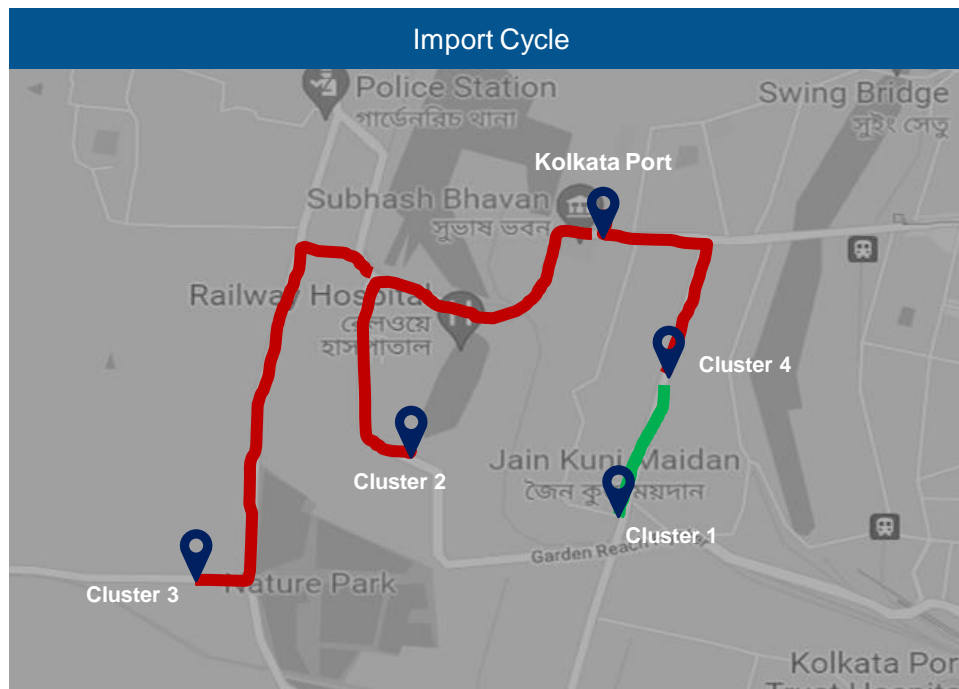
Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Periyannayagapuram, Thoothukudi, Madurai Road	4	20.94%	High
Cluster 2	Tirunelveli Road nearby Podukottai	2	10.51%	High
Cluster 3	Sipcot Area nearby Madurai Road	8	68.55%	High

Congestion Level ■ High ■ Medium ■ Low

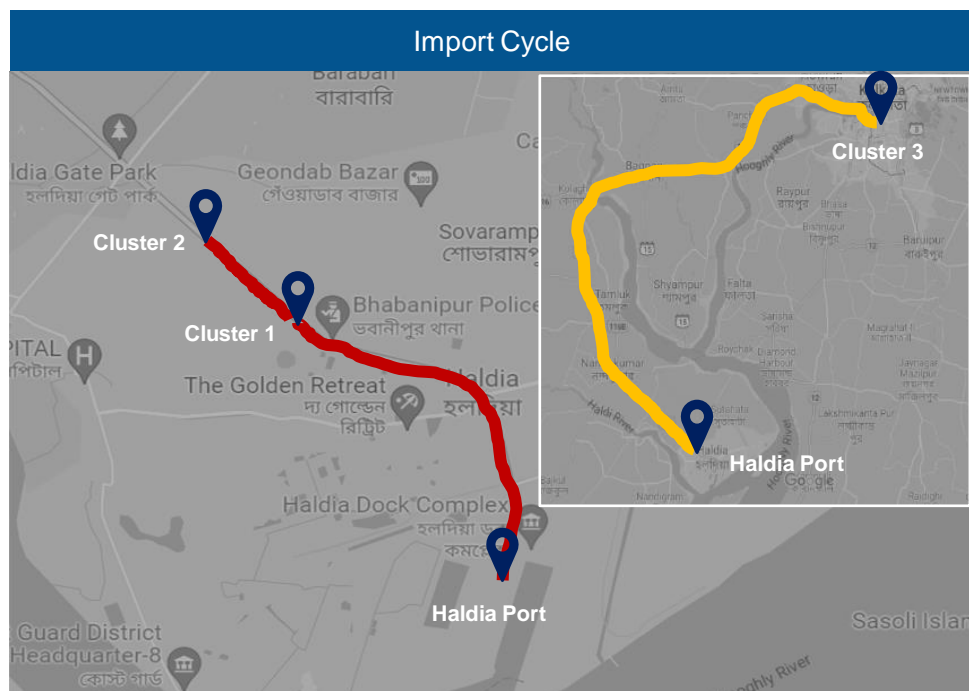
Congestion Analysis: Kolkata Region



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Base Bridge Area	3	42.09%	Low
Cluster 2	Sonapur Road Area	1	18.08%	High
Cluster 3	Nature Park Area	1	34.72%	High
Cluster 4	Babu Bazar Area	1	5.11%	High

Congestion Level ■ High ■ Medium ■ Low

Congestion Analysis: Haldia Region

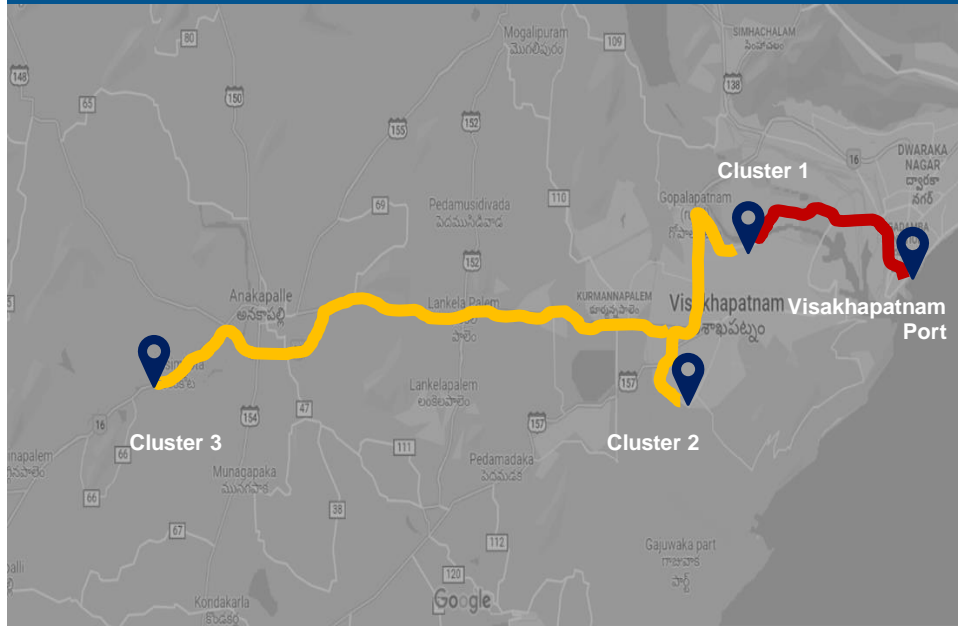


Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Talpukur Area, Kolkata Highway	1	18.68%	High
Cluster 2	City Centre Area, Kolkata Highway	2	65.82%	High
Cluster 3	Silpodanga Area	1	15.50%	Medium

Congestion Level ■ High ■ Medium ■ Low

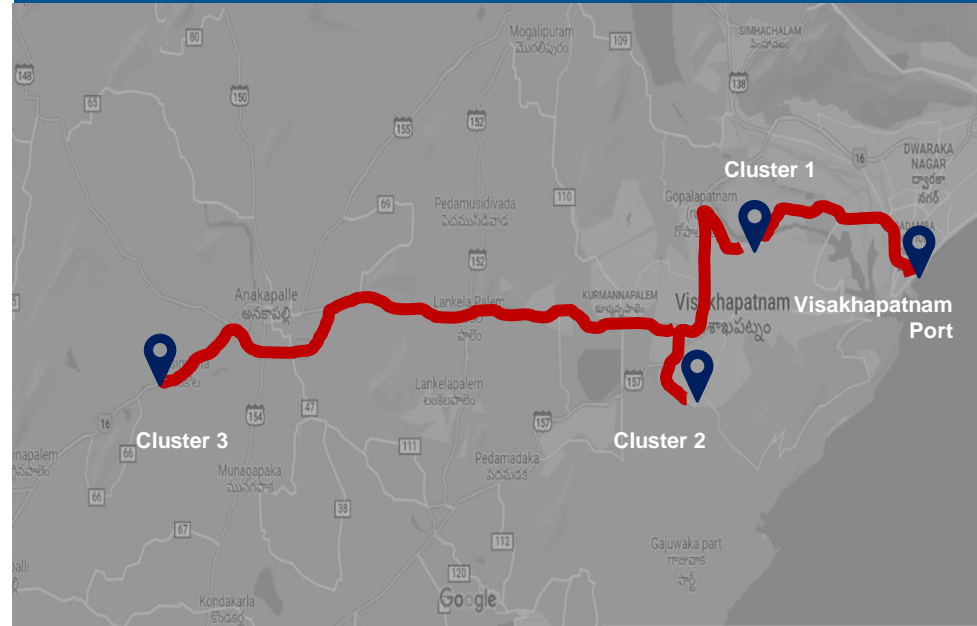
Congestion Analysis: Visakhapatnam Region

Import Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	68.09%	High
Cluster 2	Autonagar, Gajuwaka Area	3	29.19%	Medium
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	2.72%	Medium

Export Cycle



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	Port Road, Gopalapatnam Area	4	79.58%	High
Cluster 2	Autonagar, Gajuwaka Area	3	19.16%	High
Cluster 3	Chennai – Kolkata Highway, Bayyavaram Area	1	1.26%	High

Congestion Level ■ High ■ Medium ■ Low

Transit Movement across ICPs

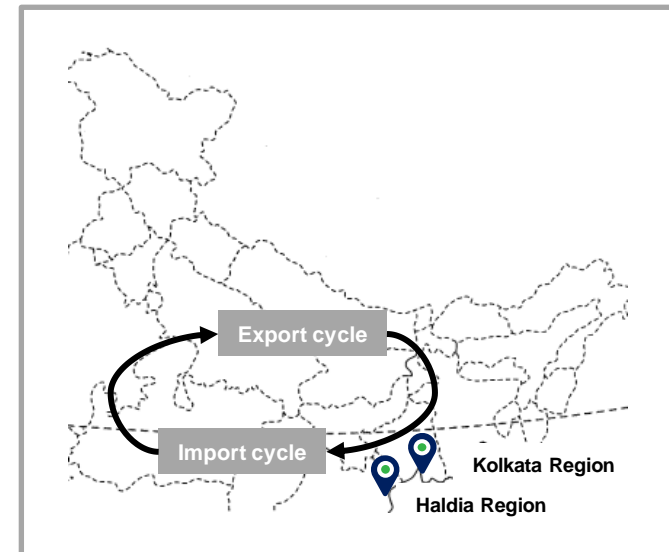
Transit movement across ICPs from Kolkata & Haldia Port Terminal:

Kolkata Port Terminal

Import Cycle	Mode	ICP Raxaul
	Overall	88.1 hrs

Haldia Port Terminal

Import Cycle	Mode	ICP Raxaul
	Overall	194.3 hrs



06 ANNEXURE



Annexure – Terminal Names

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

Abb.	Terminal Name	Port Name
CCTL	Chennai Container Terminal Pvt. Ltd. (CCTL)	Chennai
CITPL	Chennai International Terminals Pvt Ltd (CITPL)	Chennai
ICTT	International Container Transshipment Terminal, Kochi	Kochi
AKPPL	Adani Kattupalli Port Private Limited (AKPPL)	Kattupalli
AECT	Adani Ennore Container Terminal (AECT)	Ennore
DBGT	Dakshin Bharat Gateway Terminal (DBGT)	Tuticorin
PSA Sical	PSA SICAL Terminals	Tuticorin
AKCTPL	Adani Krishnapatnam Container Terminal Pvt Ltd (AKCTPL)	Krishnapatnam
NMPT	New Mangalore Port Trust Terminal	New Mangalore
KDS	Kolkata Dock System (KDS)	Kolkata
HICT	Haldia International Container Terminal (HICT)	Haldia
VCTPL	Visakha Container Terminal	Visakhapatnam
Paradip	Paradip International Cargo Terminal	Paradip

Annexure – ICD Names

List of ICD names used in the ICD Performance Index

Ref. no.	Name
1	Adani ICD, Tumb
2	Hind Terminals Logistics Park ICD, Palwal
3	The Thar Dry Port ICD Ahmedabad
4	KLPL ICD, Kanpur
5	ICD SANATHNAGAR
6	Continental Warehousing Corporation Nhava Sheva pvt.
7	Albatross Inland Ports ICD, Dadri
8	ICD KHODIYAR
9	Pristine ICD Chawapail , Ludhiana
10	Vaishno Container Terminal-ICD Tarapur
11	CONCOR ICD, Dadri
12	Gateway Rail Freight ICD, Pyala
13	Kribhco ICD, Meerut
14	The Thar Dry Port Jodhpur
15	Allcargo Logistics Park ICD, Dadri
16	ICD DDL, LUDHIANA
17	ICD WHITEFIELD
18	CMA CGM Logistics Park, Dadri
19	CONCOR Kanakpura ICD, Jaipur
20	ICD Jajpur (Jindal Stainless Ltd.)
21	ICD KIFTPL Kashipur

Ref. no.	Name
22	APM Terminals ICD, Dadri
23	MMLP MIHAN
24	ICD Pali (KIPL)
25	Pegasus Inland Container Depot
26	ICD BGKT, JODHPUR
27	ICD ANKLESHWAR
28	ICD MANDIDEEP
29	MMLP PANTHNAGAR (SIDCUL-CONCOR)
30	MMLP TIHI
31	Gateway Rail ICD, Sahnewal
32	MMLP BARHI
33	MMLP KHATUWAS
34	Adani Logistics Park ICD, Gurgaon

Annexure – CFS Names - Western Region

List of CFS names used in the Western CFS Performance Index

Ref. No.	Name	Ref. No.	Name
1	Speedy Multimode CFS, JNPT	23	CWC Impex Park CFS, Navi Mumbai
2	Gateway Distriparks CFS, Navi Mumbai	24	Seabird CFS, Navi Mumbai
3	Adani CFS Eximyard, Mundra	25	Rishi CFS, Mundra
4	JWC Logistics Park CFS	26	Kerry Indev Logistics Pvt Ltd CFS
5	Punjab Conware CFS, Navi Mumbai	27	Hind Terminal CFS, Hazira
6	Saurashtra CFS, Mundra	28	Transworld CFS, Mundra
7	TG Terminals CFS, Mundra	29	Hind Terminals Pvt. Ltd. CFS, Mundra
8	JWR CFS	30	AllCargo Logistics
9	CWC CFS, Mundra	31	International Cargo Terminal CFS
10	Apollo Logisolutions CFS, Panvel	32	Take Care Logistics CFS
11	Ameya Logistics CFS, Navi Mumbai	33	Ocean Gate CFS, Panvel
12	Seabird CFS, Mundra	34	Mundhra CFS, Mundra
13	MICT CFS, Mundra	35	Vaishno Logistics CFS, Navi Mumbai
14	Ashte Logistics CFS, Panvel	36	LCL Logistics CFS, Pipavav
15	CWC Conex Terminal CFS	37	Maharashtra State Corp CFS
16	CWC Polaris logistics park	38	HAZIRA CFS
17	AllCargo CFS, Mundra	39	International Cargo Terminals (ULA) CFS, Navi Mumbai
18	Navkar Corporation Yard 3 CFS, Panvel	40	Navkar Corporation Yard 1 CFS, Panvel
19	Landmark CFS, Mundra	41	APM (Maersk India) CFS, Navi Mumbai
20	Ashutosh CFS, Mundra	42	SBW Logistics CFS, Navi Mumbai
21	Navkar Corporation Yard 2 CFS, Panvel		
22	Sarveshwar CFS		

Annexure – CFS Names - Southern & Eastern Region

List of CFS names used in Southern CFS Performance Index

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

List of CFS names used in Eastern CFS Performance Index

Ref. No.	Name
1	Phonex CFS
2	Transworld Terminals Pvt. Ltd.
3	Century Plyboards CFS, Sonai
4	Gateway East India CFS
5	Balmer Lawrie CFS
6	Sravan CFS-1
7	Century Plyboards CFS, JJP
8	Allcargo Logistics CFS
9	CWC CFS, Kolkata
10	VPL Integral CFS
11	A L Logistics CFS
12	Sravan CFS-2
13	SICAL CFS
14	VCT CFS
15	Sattava Vishaka CFS



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