



Logistics Data Bank (LDB) Analytics Report – JNPA

June 2026



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Overall Analysis

Terminal wise Dwell Time Performance – Snapshot

Import Cycle			Export Cycle		
Port Terminals	Jun'26 (in hrs)	May'26 (in hrs)	Port Terminals	Jun'26 (in hrs)	May'26 (in hrs)
NSFT	64.9	69.9	NSFT	99.5	92.5
NSICT	42.8	124.9	NSICT	68.8	56.6
GTI	58.2	79.7	GTI	68.8	70.7
NSIGT	59.4	87.4	NSIGT	81.8	81.5
BMCT	63.6	92.3	BMCT	85.4	93.0
NSDT	76.1	176.1	NSDT	83.6	70.1

Critical Incident Summary Jawaharlal Nehru Port Authority

- Overall container handling performance (Port Dwell Time) has improved in import cycle and has declined in export cycle. CFS dwell Time performance has declined in import cycle and has improved in export cycle. ICD dwell performance has declined in both import cycle and export cycle.

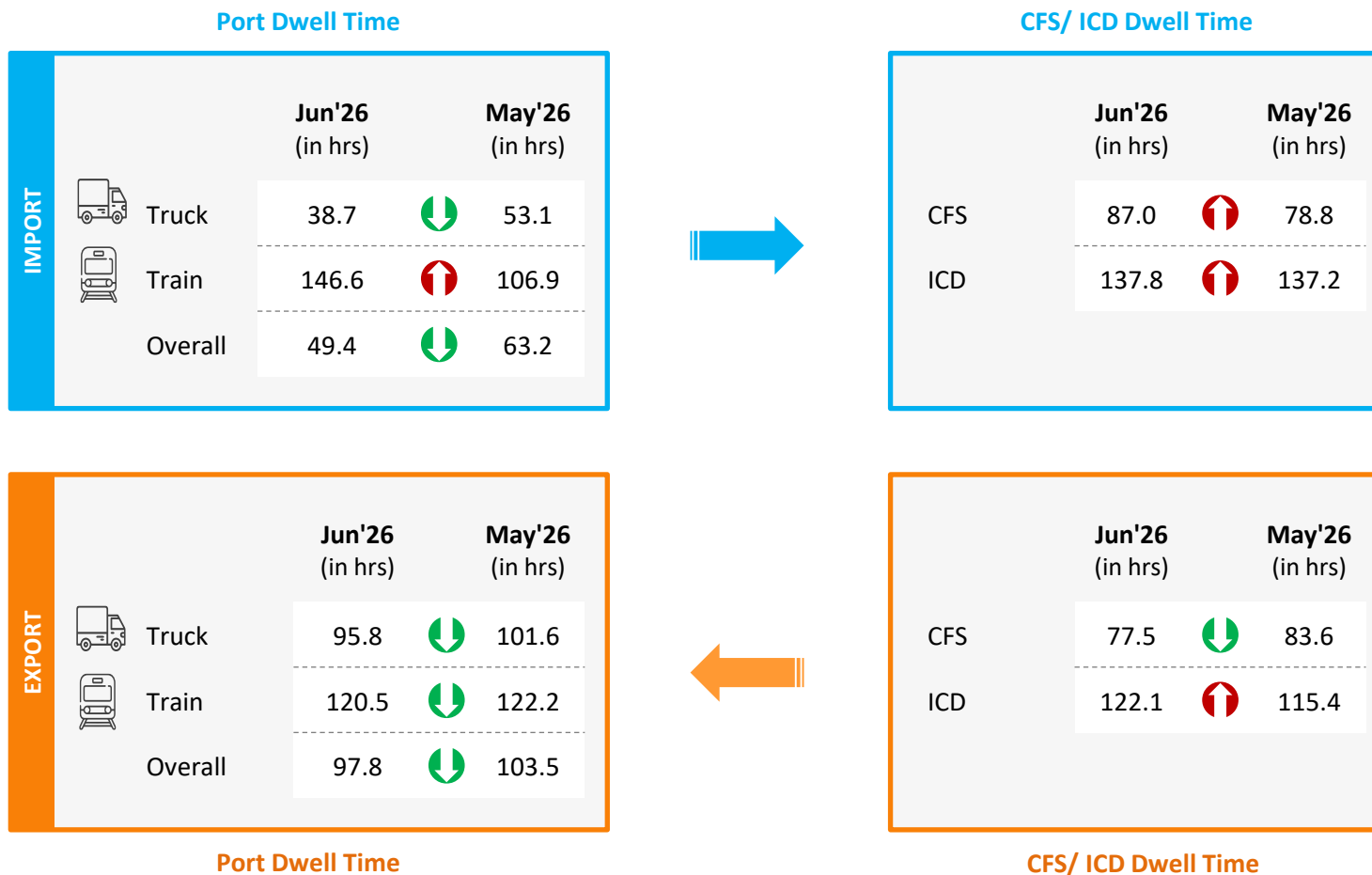
Month	Port Dwell Time Import	Port Dwell Time Export	CFS Dwell Time Import	CFS Dwell Time Export	ICD Dwell Time Import	ICD Dwell Time Export
Jun'26	59.5 hrs 	78.6 hrs 	82.8 hrs 	75.4 hrs 	137.8 hrs 	122.1 hrs 
May'26	87.8 hrs ^{32.2%}	78.3 hrs ^{0.4%}	72.1 hrs ^{14.8%}	86.7 hrs ^{13.0%}	137.2 hrs ^{0.4%}	115.4 hrs ^{5.8%}



Indicates decrease/increase in dwell time from last month

Container Transportation Performance: Western Corridor

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:

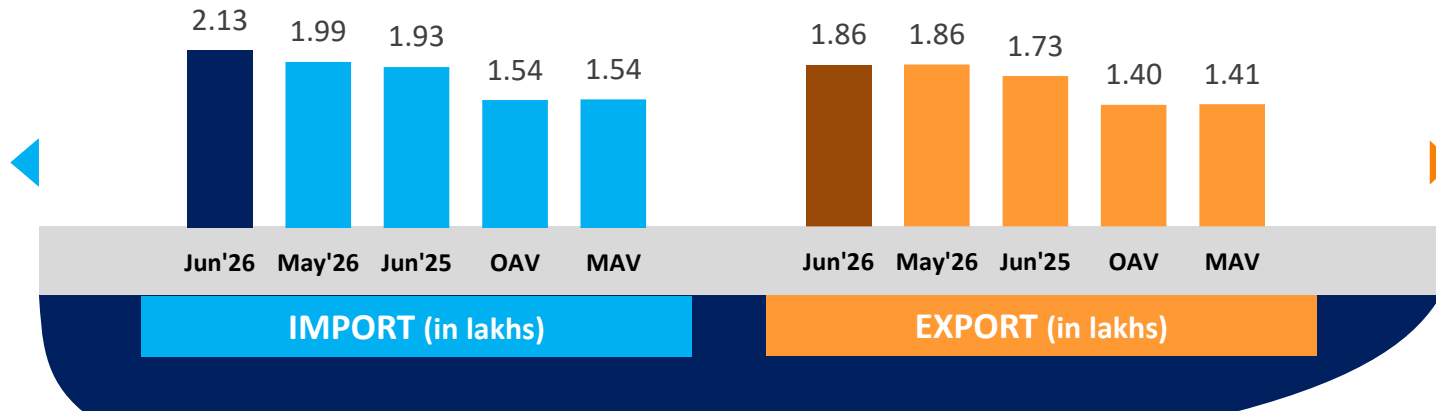


Abb.	Name of Terminal
A	Adani CMA Mundra Terminal (ACMTPL)
B	Adani Hazira Port Private Limited (AHPPL)
C	Adani International Container Terminal (AICTPL)
D	Adani Mundra Container Terminal (AMCT)
E	Adani Mundra Container Terminal-2 (AMCT-2)
F	APM Terminals Pipavav, Gujarat
G	Bharat Mumbai Container Terminals(PSA)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

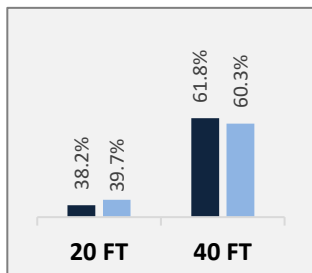
● Star Performer

Container Count (No. of boxes): JNPA Port Terminals

Jawaharlal Nehru Port Authority

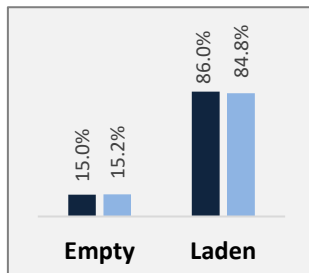


Container Size-wise (Import)

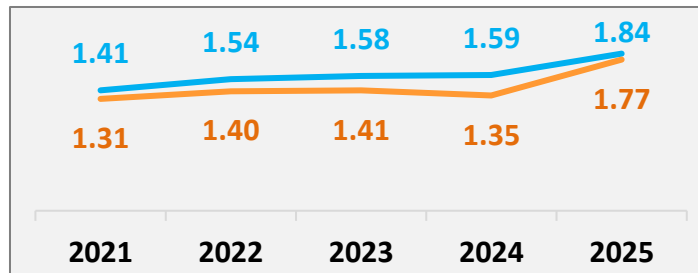


Jun'26 May'26

Container Type-wise (Import)

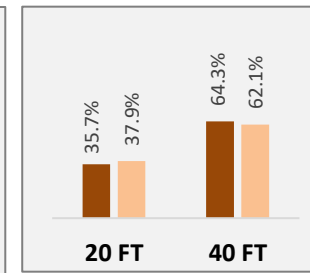


Container Count - Annual Average (in lakhs/ month)



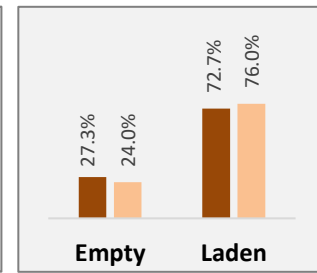
IMPORT EXPORT

Container Size-wise (Export)



Jun'26 May'26

Container Type-wise (Export)

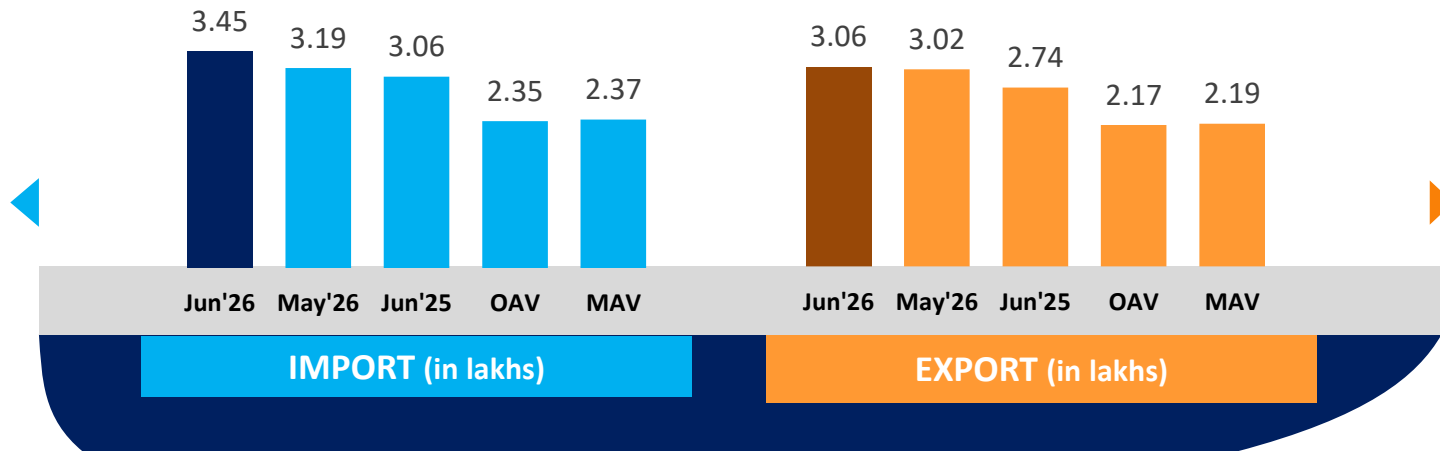


OAV – Overall Avg Volume
MAV – Monthly Avg Volume

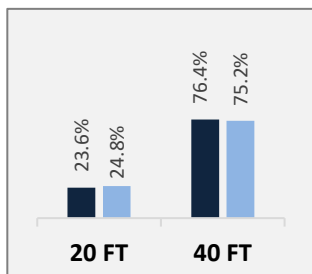
Note: All above figures are in no. of boxes

Container Volume (TEUs): JNPA Port Terminals

Jawaharlal Nehru Port Authority

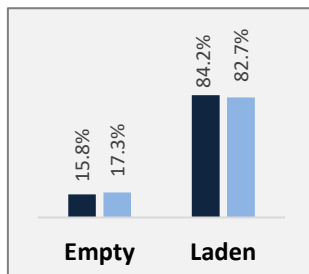


Container Size-wise (Import)

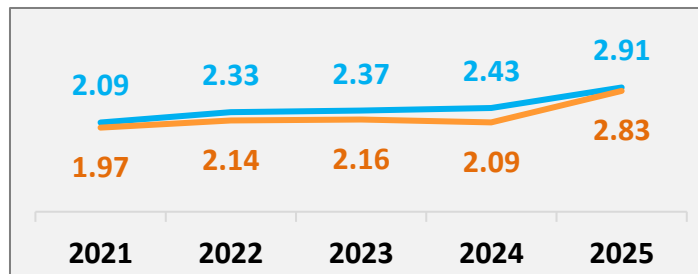


Jun'26 May'26

Container Type-wise (Import)

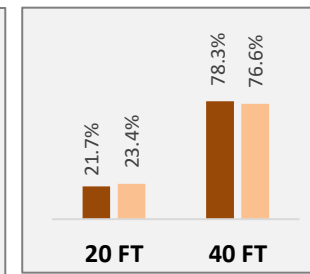


Container Volume (TEUs) - Annual Average (in lakhs/ month)



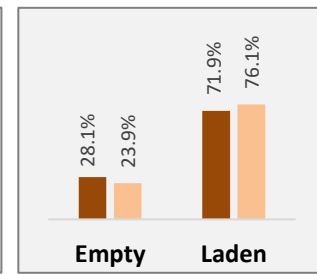
IMPORT EXPORT

Container Size-wise (Export)



Jun'26 May'26

Container Type-wise (Export)

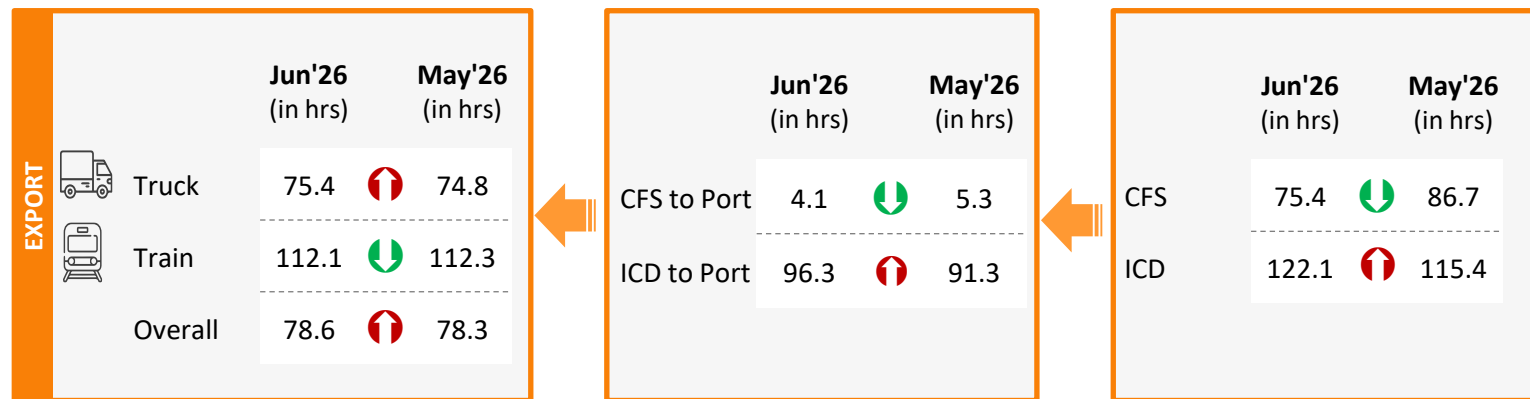
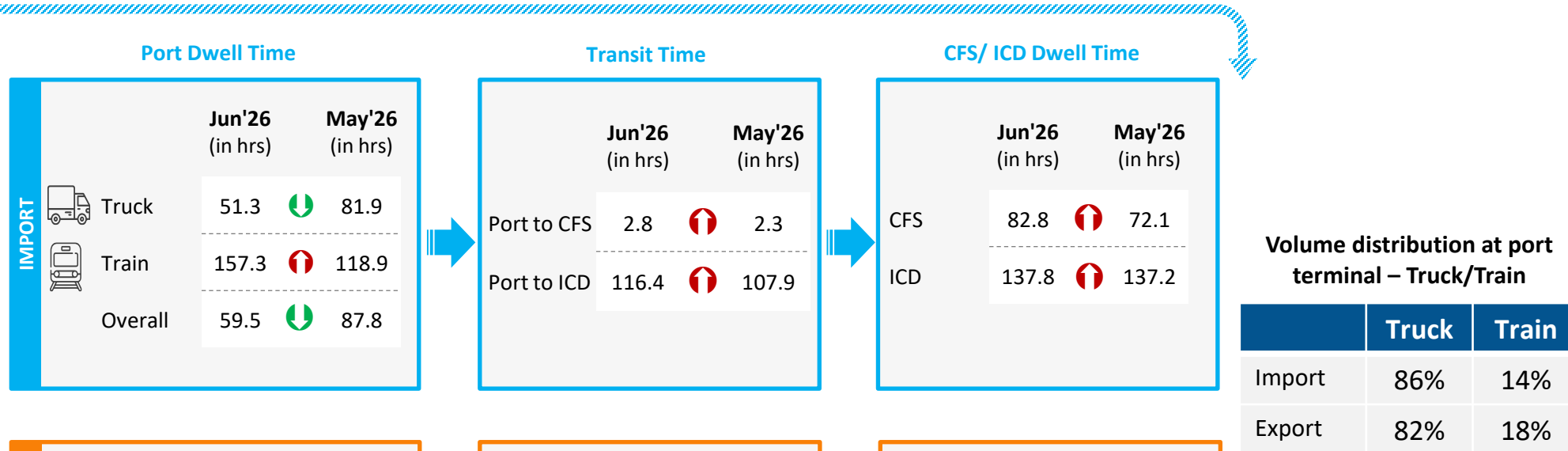


OAV – Overall Avg Volume
MAV – Monthly Avg Volume

Note: All above figures are in TEUs

Container Transportation: JNPA Port Terminals

Container Lifecycle (Import Cycle)



Container Lifecycle (Export Cycle)

↓ ↑ Indicates decrease/ increase in time from last month

Container Transportation: JNPA Port Terminals

Import Cycle	Particulars		Jun'26 (in hrs)	May'26 (in hrs)
	Dwell Time	Overall Dwell Time	59.5	87.8
		Truck Bound Containers	51.3	81.9
		Train Bound Containers	157.3	118.9
		Direct Port Delivery (DPD) containers	60.2	74.2
		Containers bound for CFS	62.0	81.4
		Empty Containers	87.8	107.1
		Laden Containers	55.7	85.2
	Transit Time	Port to ICD	116.4	107.9
		Port to CFS	2.8	2.3
Export Cycle	Particulars		Jun'26 (in hrs)	May'26 (in hrs)
	Dwell Time	Overall Dwell Time	78.6	78.3
		Truck Bound Containers	75.4	74.8
		Train Bound Containers	112.1	112.3
		Direct Port Entry (DPE) containers	81.8	78.3
		Containers bound from CFS	74.6	70.1
		Empty Containers	68.3	76.3
		Laden Containers	83.1	79.1
	Transit Time	ICD to Port	96.3	91.3
		CFS to Port	4.1	5.3

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	Jun'26 (in hrs)	May'26 (in hrs)
Gate in - Gate Out	4.1	4.4

Container Count Percentage: Hour-wise (Jun'26)

	Within 2 hrs	2-4 hrs	4-8 hrs	8-16 hrs	16-24 hrs	More than 24 hrs
Parking Plaza Dwell Time	23%	26%	25%	17%	5%	4%

Parking Plaza to JNPA Port	Jun'26 (in hrs)	May'26 (in hrs)
Gate Out – Terminal In	2.7	3.2

Container Count Percentage: Hour-wise (Jun'26)

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	29%	17%	17%	11%	6%	20%
NSICT	53%	19%	11%	9%	5%	3%
GTI	24%	23%	27%	14%	5%	7%
NSIGT	22%	16%	13%	12%	12%	25%
BMCT	3%	15%	13%	11%	8%	50%
NSDT	22%	11%	19%	11%	5%	32%

Port Terminal	Jun'26 (in hrs)	May'26 (in hrs)
NSFT	2.3	0.9
NSICT	0.8	3.9
GTI	2.1	2.1
NSIGT	2.9	4.8
BMCT	5.2	6.5
NSDT	2.9	2.5

CFS/ICD Performance Benchmarking & Performance Index

CFS: Western Corridor

Performance Benchmarking

ICD: PAN India

Top Performing CFS

JWR CFS

High Potential CFS

Low Performing CFS

Ameya Logistics CFS, Navi Mumbai

Landmark CFS, Mundra

Performance Index – Jun'26



X-Axis: Dwell Time

Y-Axis: No. of Boxes

Top Performing ICD

Dronagiri Rail Terminal CFS, Navi Mumbai

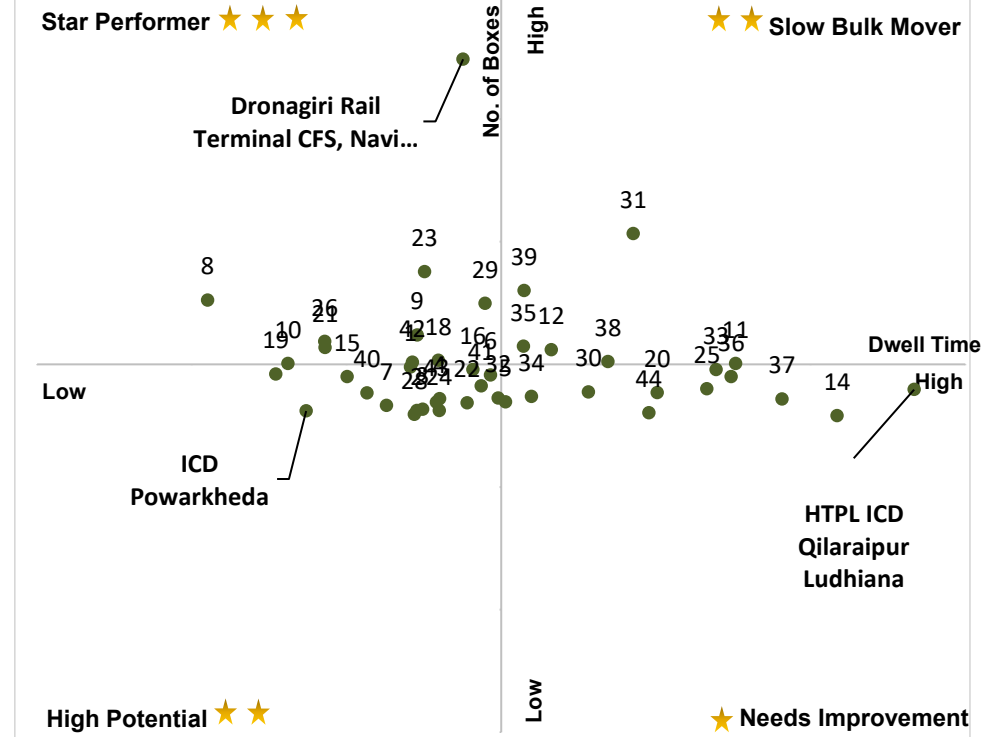
High Potential ICD

Low Performing ICD

Dronagiri Rail Terminal CFS, Navi Mumbai

HTPL ICD Qilaraipur Ludhiana

Performance Index – Jun'26



X-Axis: Dwell Time

Y-Axis: No. of Boxes

Import Cycle Analysis

JNPA Port Terminal: Dwell Time Performance (Import Cycle)

The below tables depict the port dwell time performance at JNPA port (covered under LDB) for train and truck bound containers in import cycle.

PORT IMPORT via TRAIN (14% of total import container volume)

The port dwell time data for train bound container movement in import cycle is depicted below. Port dwell time is the time duration between the entry of the container in port terminal to the time it moves out of the port terminal

Import Cycle		
Port Terminals	Jun'26 (in hrs)	May'26 (in hrs)
NSFT	158.2	77.2
NSICT	83.4	126.7
GTI	192.8	130.4
NSIGT	143.8	130.9
BMCT	159.7	115.1
NSDT	-	-

Container Handled: Hour-wise (Jun'26)

Port Terminals	Within 0-24 hrs	24-48 hrs	48-72 hrs	72-96 hrs	96-144 hrs	More than 144 hrs
NSFT	9%	9%	9%	7%	13%	53%
NSICT	17%	14%	16%	8%	17%	28%
GTI	4%	7%	6%	8%	13%	62%
NSIGT	3%	13%	9%	7%	19%	49%
BMCT	5%	9%	10%	7%	14%	55%
NSDT	-	-	-	-	-	-

PORT IMPORT via TRUCK (86% of total import container volume)

The port dwell time data for truck bound container movement in import cycle is depicted below. Port dwell time is the time duration between the entry of the container in port terminal to the time it moves out of the port terminal

Import Cycle		
Port Terminals	Jun'26 (in hrs)	May'26 (in hrs)
NSFT	54.5	69.0
NSICT	39.5	124.5
GTI	49.1	70.9
NSIGT	54.2	83.2
BMCT	53.1	83.7
NSDT	77.4	184.2

Container Handled: Hour-wise (Jun'26)

Port Terminals	Within 0-24 hrs	24-48 hrs	48-72 hrs	72-96 hrs	96-144 hrs	More than 144 hrs
NSFT	25%	20%	13%	8%	13%	21%
NSICT	33%	24%	12%	7%	10%	14%
GTI	28%	21%	14%	10%	12%	15%
NSIGT	25%	20%	15%	11%	14%	15%
BMCT	30%	17%	12%	7%	11%	23%
NSDT	7%	18%	19%	23%	24%	9%

JNPA Port Terminal: Dwell Time Performance (Import Cycle)

The below table depicts the detailed JNPA region port performance in the month of Jun'26

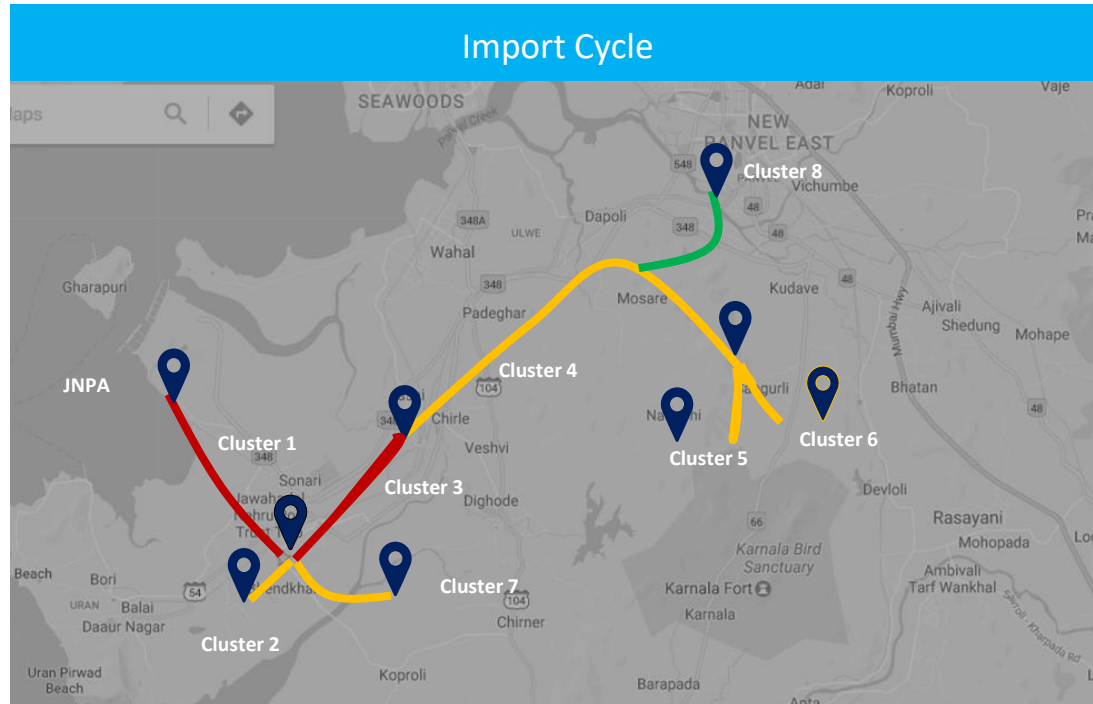
Port Dwell Time (in Hours) - Based on Transit Type

Port Terminals	Direct Port Delivery (DPD) Containers-Truck	Containers bound for CFS	Empty Containers	Laden Containers
NSFT	73.7	63.2	133.8	52.9
NSICT	73.8	46.0	36.4	43.8
GTI	72.3	62.7	43.1	58.9
NSIGT	80.7	55.6	74.7	53.4
BMCT	53.1	67.6	133.7	57.4
NSDT	-	103.7	-	76.1

Note: Direct Port Delivery (DPD) via train doesn't occur currently

JNPA Region: Congestion Analysis (Import Cycle)

The below map indicates congestion around JNPA region in Import Cycle in month of Jun'26



Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	4.18%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	34.12%	Medium
Cluster 3	Sonari Area, JNPA Road	2	15.29%	High
Cluster 4	Chirle Area, JNPA Road	1	2.01%	Medium
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	11.29%	Medium
Cluster 6	Salva Apta Road Area, Bangalore Highway	5	21.26%	Medium
Cluster 7	Patilpada Area, Khopate JNPA Road	3	11.00%	Medium
Cluster 8	Taloja, Navi Mumbai	1	0.85%	Low

Congestion Level ■ High ■ Medium ■ Low

JNPA Region Import Cycle: Container Movement

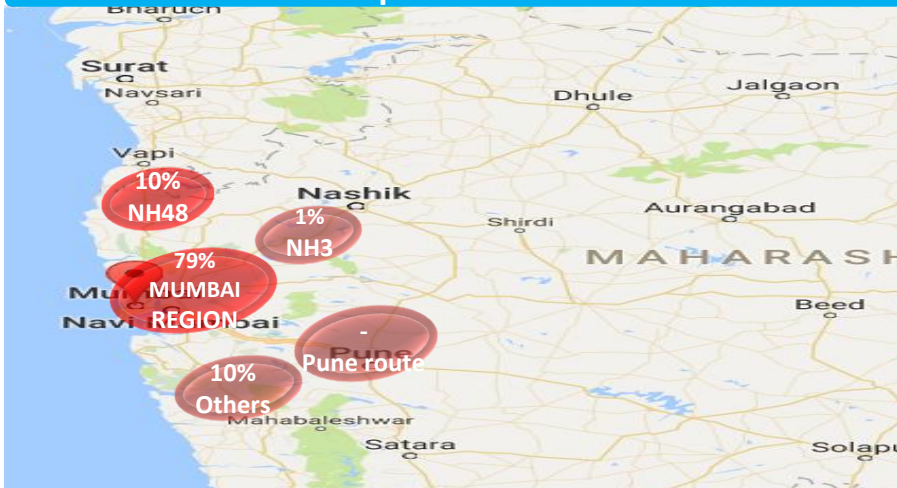
Truck

HEAT MAP : OVERALL MUMBAI REGION

Region	Jun'26
Mumbai region	79%
NH3	1%
Pune	-
NH48	10%
Others	10%

The map depicts the movement of containers via truck in and around Mumbai region.

Heat Map via Truck: Jun'26



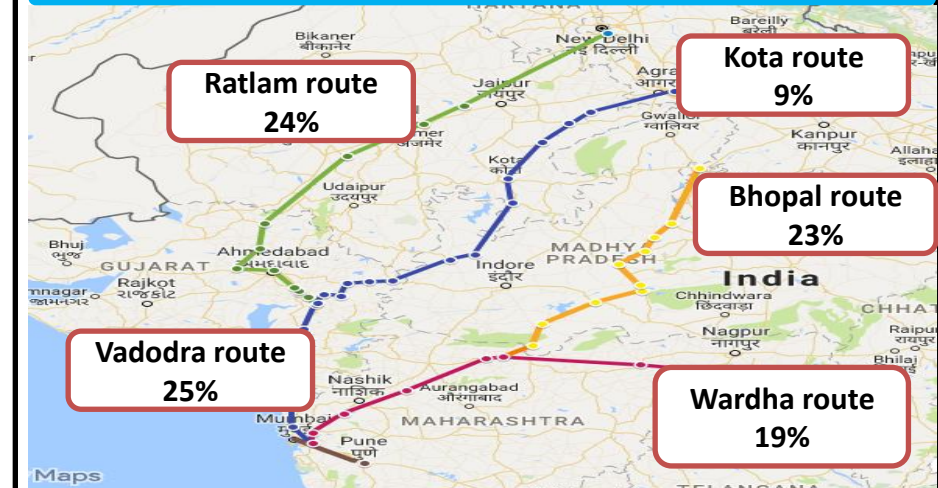
Train

VOLUME WISE CONTAINER MOVEMENT

Region	Jun'26
Vadodra Route	25%
Ratlam Route	24%
Wardha Route	19%
Kota Route	9%
Bhopal Route	23%

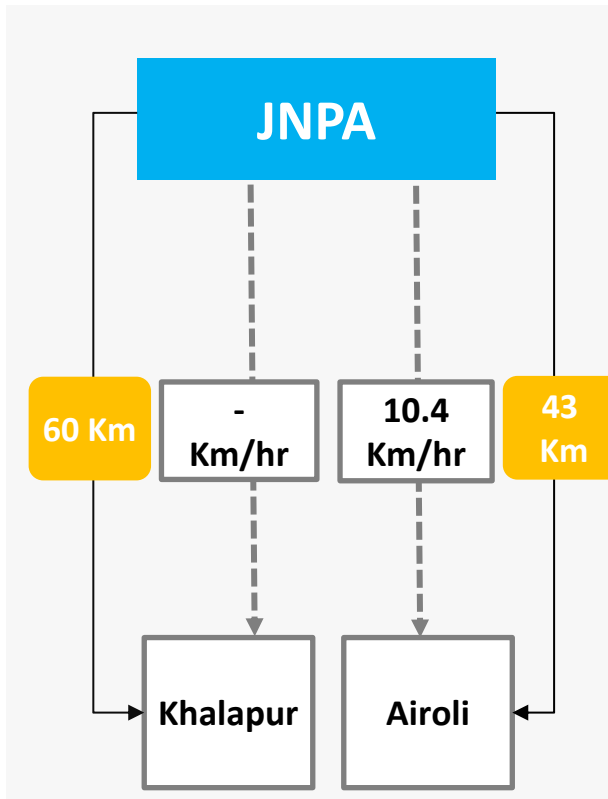
The map depicts the volume wise container movement through different railway routes in import cycle

Container movement via Train: Jun'26

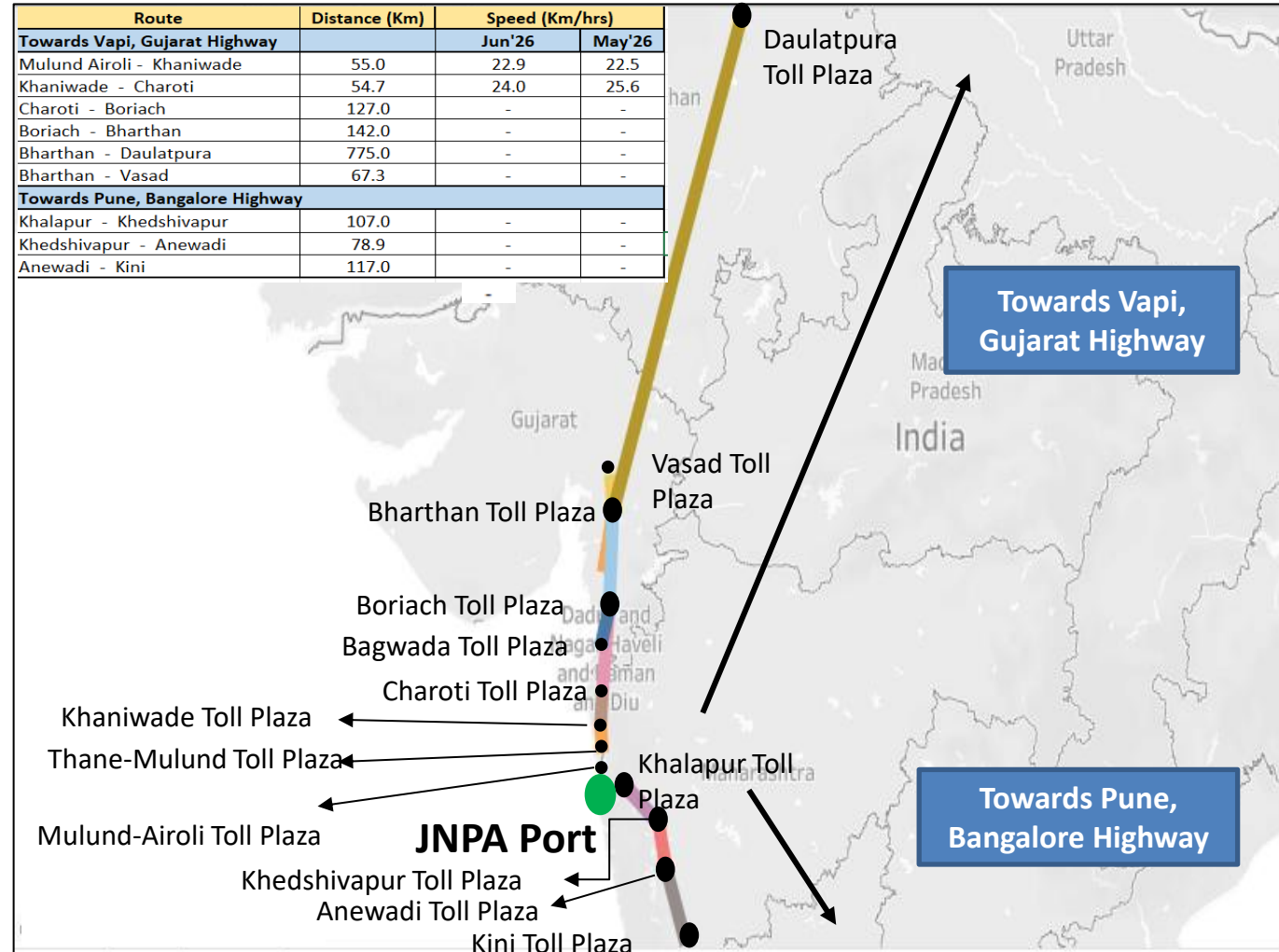


Western Corridor Toll Plaza Analysis

Average speed of trucks to cover the distance between Port to the nearest Toll Plaza for Jun'26:



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



Export Cycle Analysis

JNPA Port Terminal: Dwell Time Performance (Export Cycle)

The below tables depict the port dwell time performance at JNPA port (covered under LDB) for train and truck bound containers in export cycle.

PORT EXPORT via TRAIN (18% of total export container volume)

The port dwell time data for train bound container movement in export cycle is depicted below. Port dwell time is the time duration between the entry of the container in port terminal to the time it moves out of the port terminal

Export Cycle		
Port Terminals	Jun'26 (in hrs)	May'26 (in hrs)
NSFT	158.6	138.0
NSICT	47.2	53.8
GTI	110.3	109.9
NSIGT	123.6	120.9
BMCT	140.2	139.9
NSDT	-	-

Container Handled: Hour-wise (Jun'26)

Port Terminals	Within 0-24 hrs	24-48 hrs	48-72 hrs	72-96 hrs	96-144 hrs	More than 144 hrs
NSFT	4%	2%	5%	10%	22%	57%
NSICT	39%	11%	10%	10%	13%	17%
GTI	2%	12%	15%	15%	22%	34%
NSIGT	3%	6%	14%	14%	24%	39%
BMCT	1%	8%	11%	11%	19%	50%
NSDT	-	-	-	-	-	-

PORT EXPORT via TRUCK (82% of total export container volume)

The port dwell time data for truck bound container movement in export cycle is depicted below. Port dwell time is the time duration between the entry of the container in port terminal to the time it moves out of the port terminal

Export Cycle		
Port Terminals	Jun'26 (in hrs)	May'26 (in hrs)
NSFT	94.1	88.3
NSICT	71.7	57.0
GTI	65.5	67.5
NSIGT	78.9	77.9
BMCT	79.0	86.8
NSDT	82.1	77.7

Container Handled: Hour-wise (Jun'26)

Port Terminals	Within 0-24 hrs	24-48 hrs	48-72 hrs	72-96 hrs	96-144 hrs	More than 144 hrs
NSFT	3%	8%	18%	24%	35%	12%
NSICT	5%	19%	26%	25%	21%	4%
GTI	5%	23%	31%	24%	15%	2%
NSIGT	4%	13%	26%	24%	25%	8%
BMCT	6%	17%	22%	20%	25%	10%
NSDT	1%	9%	25%	33%	22%	10%

JNPA Port Terminal: Dwell Time Performance (Export Cycle)

The below table depicts the detailed JNPA region port performance in the month of Jun'26

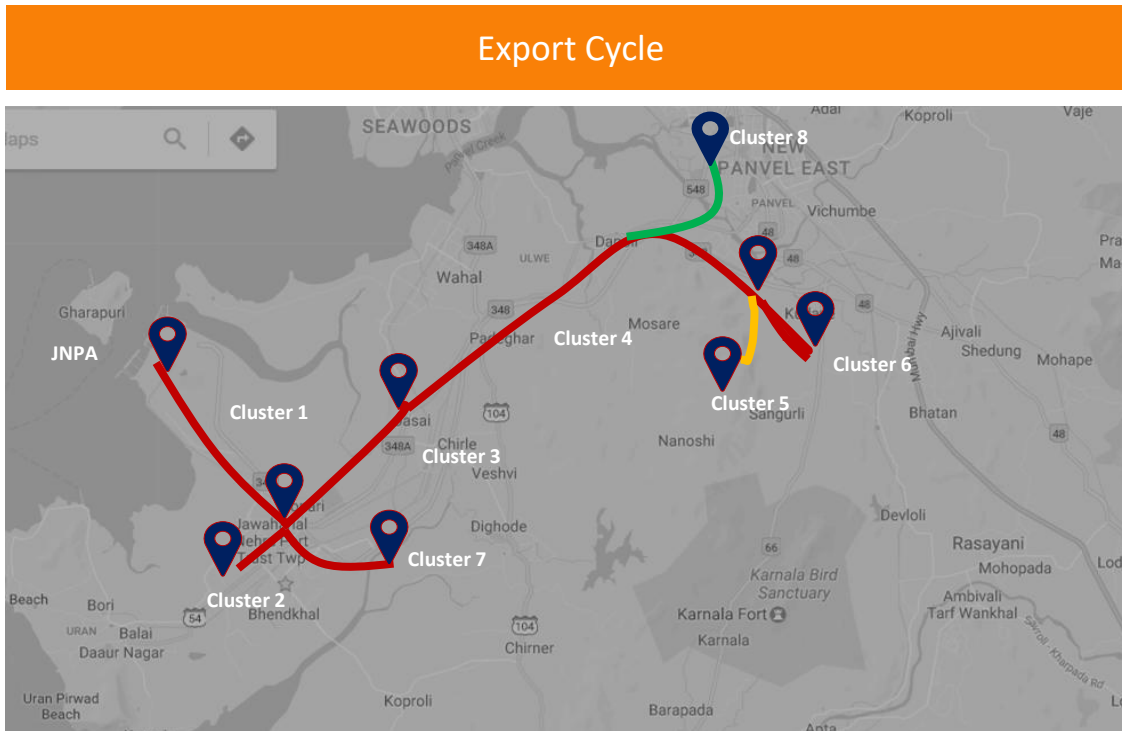
Port Dwell Time (in Hours) - Based on Transit Type

Port Terminals	Direct Port Entry (DPE) Containers-Truck	Containers bound from CFS	Empty Containers	Laden Containers
NSFT	92.1	92.5	73.8	100.9
NSICT	57.6	68.5	65.3	69.4
GTI	57.2	64.5	59.6	77.0
NSIGT	66.7	76.7	81.4	82.1
BMCT	69.9	81.1	79.3	88.3
NSDT	80.0	75.7	-	83.6

Note: Direct Port Entry (DPE) via train doesn't occur currently

JNPA Region: Congestion Analysis (Export Cycle)

The below map indicates congestion around JNPA region in Export Cycle in month of Jun'26



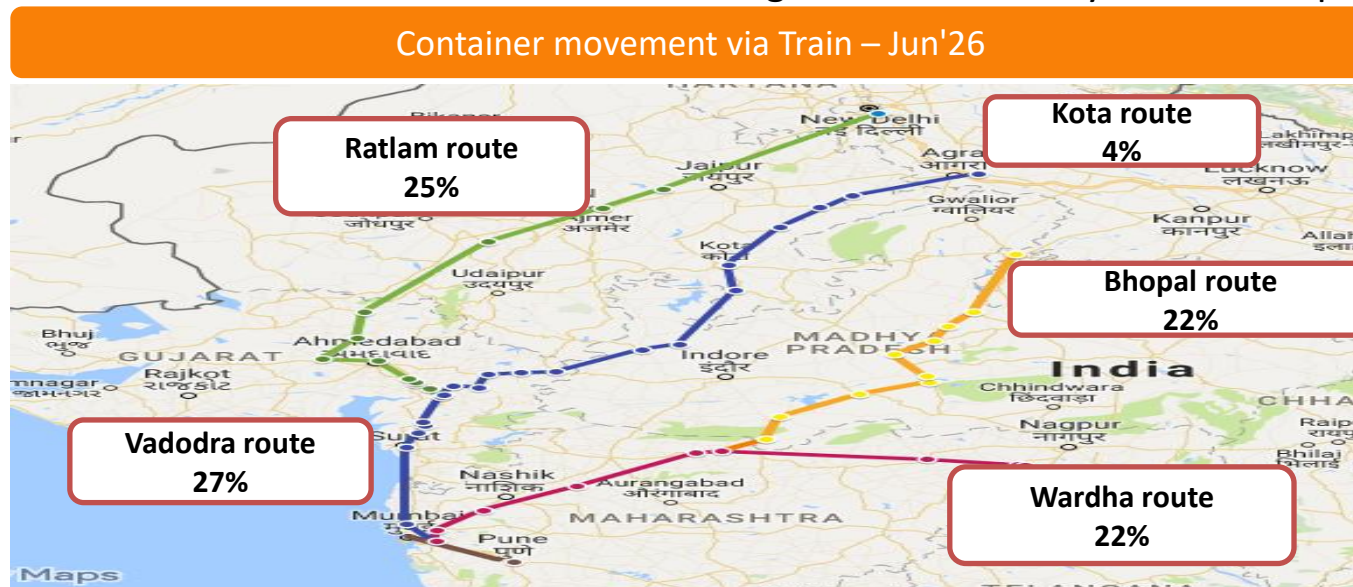
Cluster	Cluster Name	No. of CFS	% of Total Containers	Congestion
Cluster 1	JNPA Area	1	5.59%	High
Cluster 2	Bhendkhal Area, Khopate Road	6	16.17%	High
Cluster 3	Sonari Area, JNPA Road	2	18.66%	High
Cluster 4	Chirle Area, JNPA Road	1	4.89%	High
Cluster 5	Plaspa Area, Coach Kanyakumari Highway	2	15.62%	Medium
Cluster 6	Salva Apta Road Area, Bangalore Highway	5	26.30%	High
Cluster 7	Patilpada Area, Khopate JNPA Road	3	12.03%	High
Cluster 8	Taloja, Navi Mumbai	1	0.74%	Low

Congestion Level ■ High ■ Medium ■ Low

JNPA Region: Container Movement via Train

JNPA Port	
Route	Percentage of Container Movement
Vadodra Route	27%
Ratlam Route	25%
Wardha Route	22%
Kota Route	4%
Bhopal Route	22%

The map depicts the volume wise container movement through different railway routes in export cycle for Jun'26



CFS and ICD Performance

JNPA region CFS : CFS DWELL TIME ANALYSIS

Below tables show the dwell time of the respective CFSs for Jun'26 and May'26

CFS Dwell Time (in hrs.)					
CFS	Jun'26 (in hrs)	May'26 (in hrs)	CFS	Jun'26 (in hrs)	May'26 (in hrs)
CWC Polaris logistics park	91.3	99.6	Maersk Annex (APM)CFS, Navi Mumbai	76.8	87.0
CWC Conex Terminal CFS	88.8	82.5	Navkar Corporation Yard 2 CFS, Panvel	103.2	88.5
Ameya Logistics CFS, Navi Mumbai	78.1	85.7	Speedy Multimode CFS, JNPT	94.7	88.2
JWR CFS	77.8	59.8	Ocean Gate CFS, Panvel	91.7	93.2
AllCargo Logistics CFS, Mumbai	88.7	84.4	Hind Terminals Pvt Ltd, Chirner CFS	96.2	106.0
Ashte Logistics CFS, Panvel	73.5	78.1	Maharashtra State Corp CFS	84.4	92.0
Gateway Distriparks CFS, Navi Mumbai	84.3	82.1	Kerry Indev Logistics CFS, Mumbai	88.0	72.8
Transworld Terminals CFS, Mumbai	83.0	78.8	Sarveshwar CFS	96.5	82.3
EFC Logistics India	75.9	87.6	JWC Logistics Park CFS	80.2	101.7
Punjab Conware CFS, Navi Mumbai	76.4	84.0	Balmer & Lawrie CFS, Navi Mumbai	86.7	92.4
International Cargo Terminals (ULA) CFS, Navi Mumbai	73.3	74.6	Vaishno Logistics CFS, Navi Mumbai	50.4	59.4
CWC Impex Park CFS, Navi Mumbai	72.6	76.7	Navkar Corporation Yard 3 CFS, Panvel	78.9	93.4
CWC Dronagiri CFS, Navi Mumbai	71.3	88.9	Apollo Logisolutions CFS, Panvel	81.7	-
APM (Maersk India) CFS, Navi Mumbai	71.6	105.5	Navkar Corporation Yard 1 CFS, Panvel	90.8	116.3
Seabird CFS, Navi Mumbai	71.9	75.9			

ICD Performance

Below tables show the dwell time of the respective ICDs for Jun'26 and May'26

ICD Dwell Time (in hrs.)

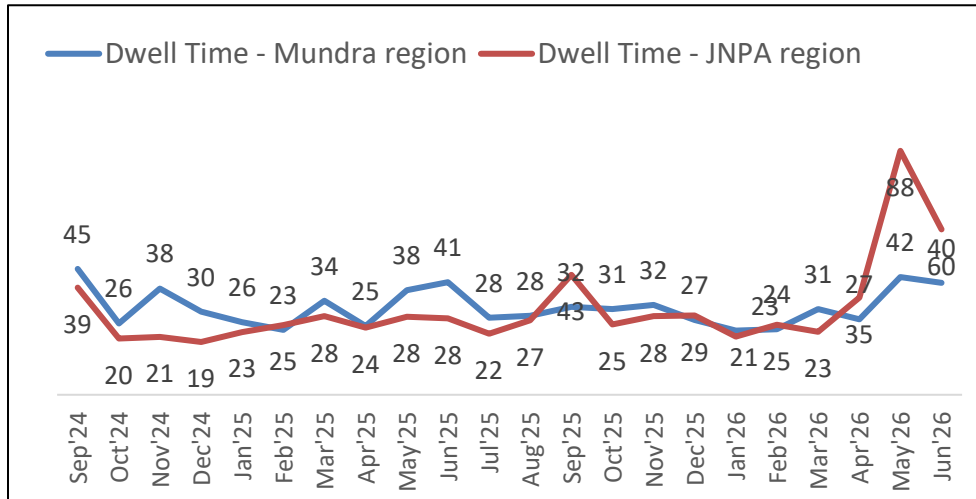
ICD	Jun'26 (in hrs)	May'26 (in hrs)	ICD	Jun'26 (in hrs)	May'26 (in hrs)
Adani ICD, Tumb	108.8	111.7	ICD KIFTPL Kashipur	114.7	116.7
Adani Logistics Park ICD, Gurgaon	110.1	168.8	ICD MANDIDEEP	169.6	115.3
Allcargo Logistics Park ICD, Dadri	111.3	-	ICD Pali (KIPL)	91.2	74.8
Allied ICD Services LTD, Banskhopa, Durgapur	114.8	131.2	ICD Powarkheda	87.4	110.6
APM Terminals ICD, Dadri	128.3	139.5	ICD Sachana (CWC)	109.6	-
CFS VALLARPADAM	125.2	123.7	ICD SANATHNAGAR	124.1	132.2
CMA CGM Logistics Park, Dadri	103.9	-	ICD Talegaon (KSH Distripark)	145.3	125.5
CONCOR ICD, Dadri	67.2	70.4	ICD WHITEFIELD	154.5	128.5
CONCOR Kanakpura ICD, Jaipur	110.2	100.2	KLPL ICD, Kanpur	126.8	126.2
CONTAINER CORPORATION OF INDIA LTD - TONDIARPET (ICDTVT-T)	83.7	82.8	MMLP AHMEDGARH (PLIL)	171.5	132.1
Continental Warehousing Corporation Nhava Sheva Ltd ICD, Haryana	175.5	142.7	MMLP BARHI	133.6	133.2
DICT Sonipat	137.7	138.5	MMLP KHATUWAS	132.0	108.8
Dronagiri Rail Terminal CFS, Navi Mumbai	119.6	125.3	MMLP MIHAN	174.6	139.9
Gateway Rail Freight ICD, Pyala	196.3	123.7	MMLP TIHI	185.0	193.0
Gateway Rail ICD, Sahnewal	95.8	96.2	MMLP VARNAMA	149.3	158.6
Hind Terminals Logistics Park ICD, Palwal	121.6	142.1	MMLP VISHAKAPATNAM	132.1	198.4
HTPL ICD Qilaraipur Ludhiana	212.1	190.8	Pegasus Inland Container Depot	99.9	132.4
ICD ANKLESHWAR	114.5	107.7	Pristine ICD Chawapail, Ludhiana	123.3	122.8
ICD BGKT, JODHPUR	81.2	81.4	The Thar Dry Port ICD Ahmedabad	109.2	114.1
ICD DAULATABAD	159.4	117.5	The Thar Dry Port Jodhpur	114.1	102.2
ICD DDL, LUDHIANA	91.3	90.7	Vaishno Container Terminal-ICD Tarapur	157.7	102.6
ICD KANPUR	120.4	-			
ICD KHODIYAR	111.7	92.4			

Trend Analysis

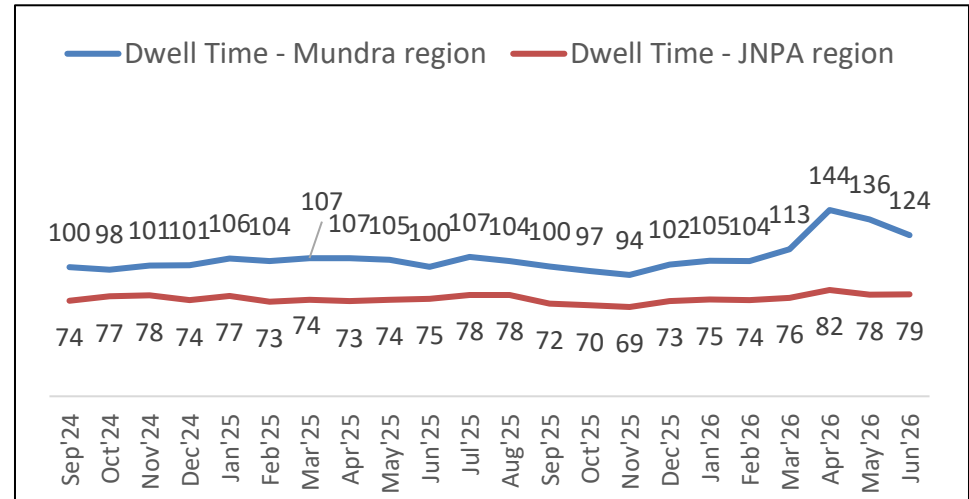
Western Corridor Port: Yearly Analysis

Container Volume and Dwell time of all the terminals in JNPA and Mundra Port have been analysed until Jun'26

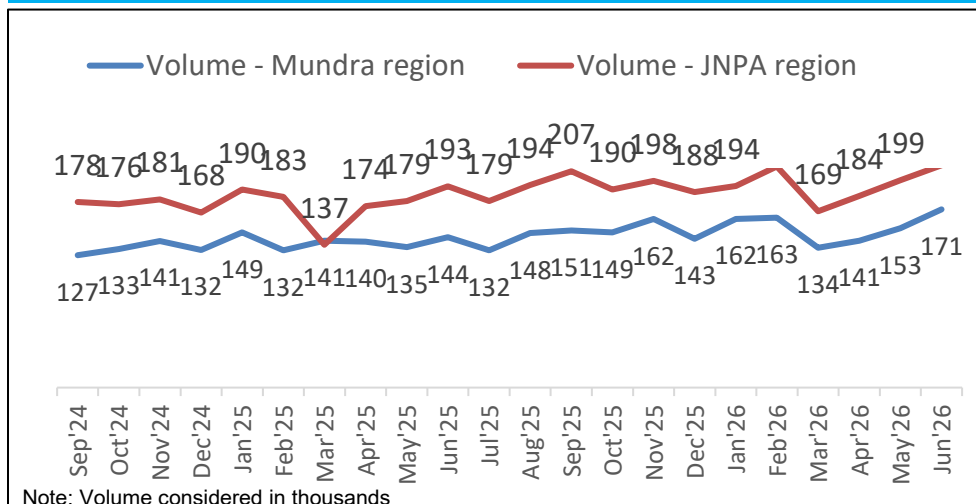
Import Dwell Time – Mundra Region Vs JNPA Region



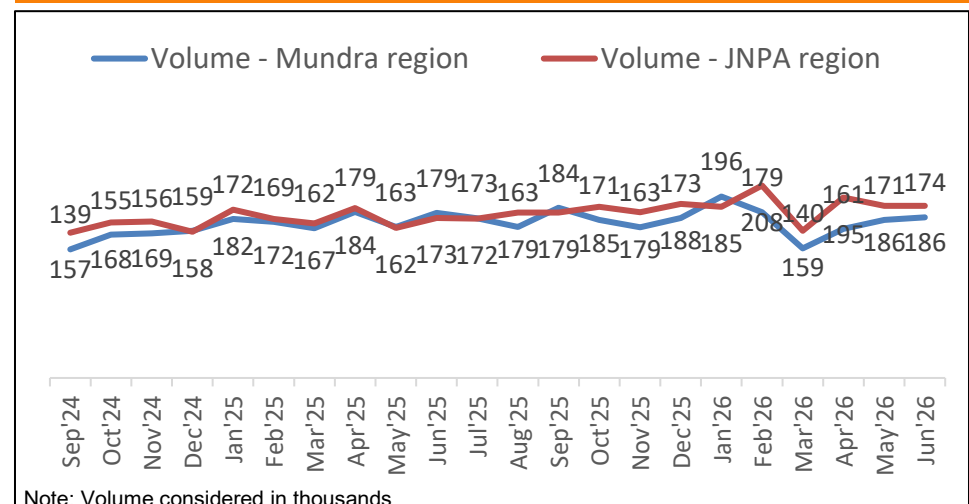
Export Dwell Time – Mundra Region Vs JNPA Region



Import Volume – Mundra Region Vs JNPA Region



Export Volume – Mundra Region Vs JNPA Region

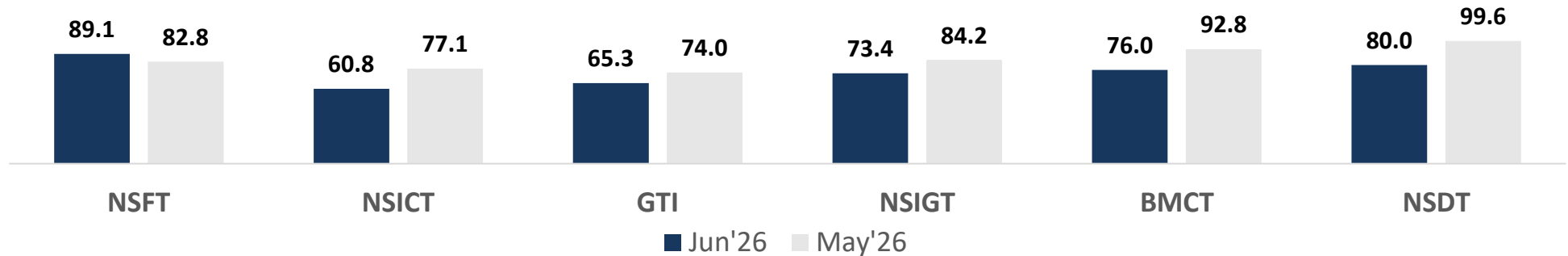


JNPA Port Dwell Time Trend: Month on Month

JNPA Port Dwell Time Trend :

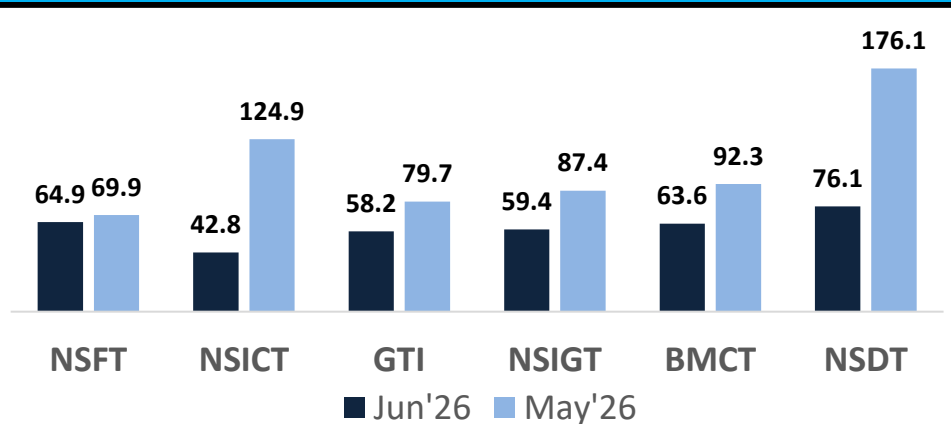
The below graph shows the overall port dwell time (i.e. import and export cycle combined) trend (Month of Month) of all the JNPA port terminals. Port dwell time is the time duration between the entry of the container in port terminal to the time it moves out of the port terminal

JNPA Region Dwell time: Overall (in hrs.)

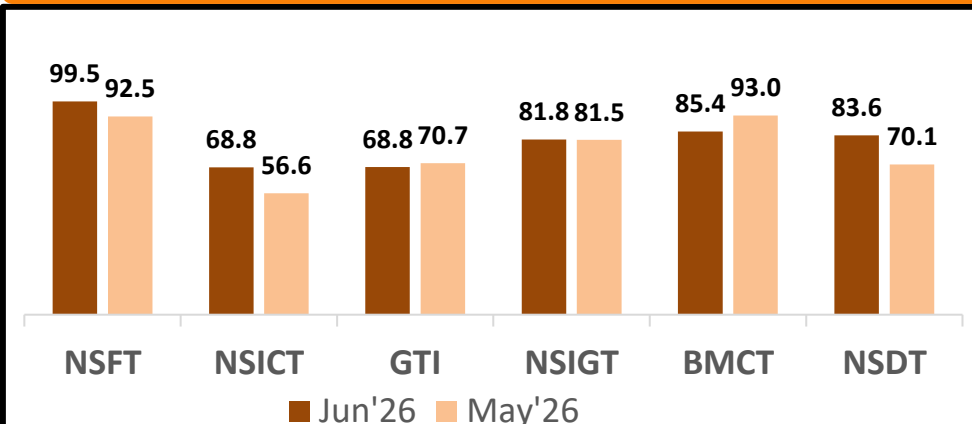


The below graphs showcase the Import and Export cycle dwell time for both train and truck bound containers for month of Jun'26

JNPA Region Dwell time: Import Cycle (in hrs.)



JNPA Region Dwell time: Export Cycle (in hrs.)

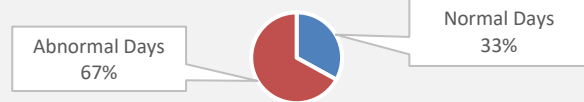


Weather Analysis

Weather Analysis : JNPA Port

This component depicts container handling performance in various weather conditions, focusing on port dwell time.

Weather condition during the month of Jun'26



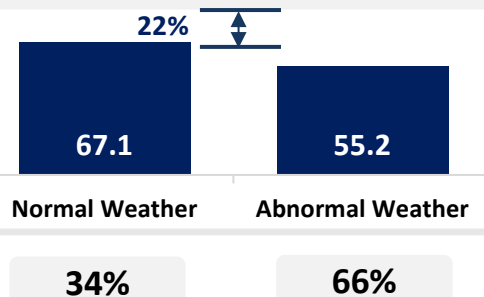
- Normal Weather Conditions includes **clear sky, sunny, overcast and partially cloudy** weather
- Abnormal Weather Conditions includes **rainy and overcast rainy** weather

IMPORT CYCLE

Jun'26

Dwell Time
(in hrs.)

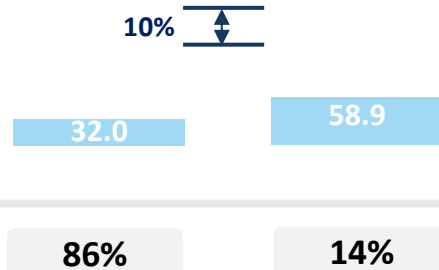
Volume
% share



Yearly
(Jan'26
to
Jun'26)

Dwell Time
(in hrs.)

Volume
% share

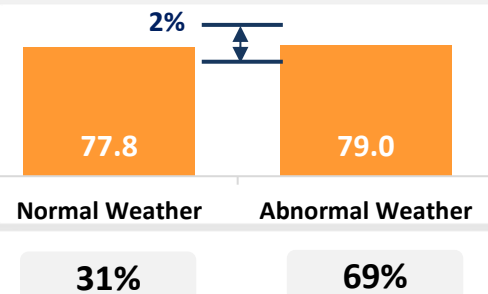


EXPORT CYCLE

Jun'26

Dwell Time
(in hrs.)

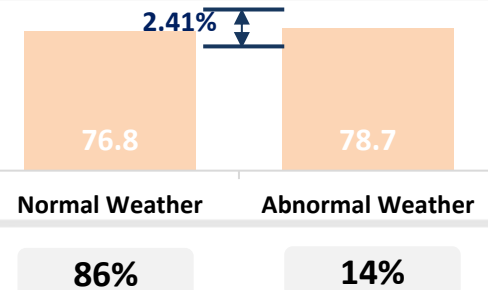
Volume
% share



Yearly
(Jan'26
to
May'26)

Dwell Time
(in hrs.)

Volume
% share



Note: Port dwell time is based on the daily weather condition at Port Out time



Indicates increase/decrease in dwell time in abnormal weather compared to normal weather

Weather Analysis : JNPA Port (Terminal-wise)

IMPORT CYCLE		
Terminal Name	Normal Weather Jun'26 (in hrs)	Abnormal Weather Jun'26 (in hrs)
Nhava Sheva Freeport Terminal (NSFT)	73.4	59.4
Nhava Sheva International Container Terminal (NSICT)	50.8	38.5
Gateway Terminals India (GTI)	65.0	53.5
Nhava Sheva India Gateway Terminal (NSIGT)	67.5	56.7
Bharat Mumbai Container Terminals(PSA)	70.6	59.0
Nhava Sheva Distribution Terminal (NSDT)	81.8	72.1

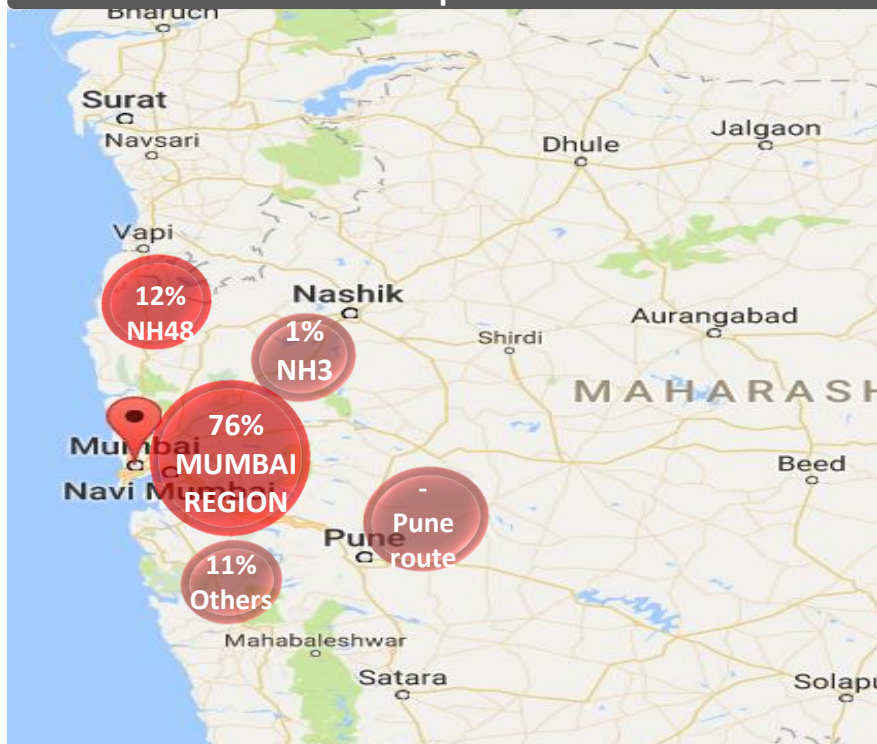
EXPORT CYCLE		
Terminal Name	Normal Weather Jun'26 (in hrs)	Abnormal Weather Jun'26 (in hrs)
Nhava Sheva Freeport Terminal (NSFT)	109.2	96.4
Nhava Sheva International Container Terminal (NSICT)	63.4	71.6
Gateway Terminals India (GTI)	71.1	68.0
Nhava Sheva India Gateway Terminal (NSIGT)	74.9	83.8
Bharat Mumbai Container Terminals(PSA)	88.3	83.9
Nhava Sheva Distribution Terminal (NSDT)	67.5	86.7

ANNEXURE

Container Movement Around JNPA Port Terminal Region Via Truck

HEAT MAP : GTI Port Terminal

Heat Map : Jun'26

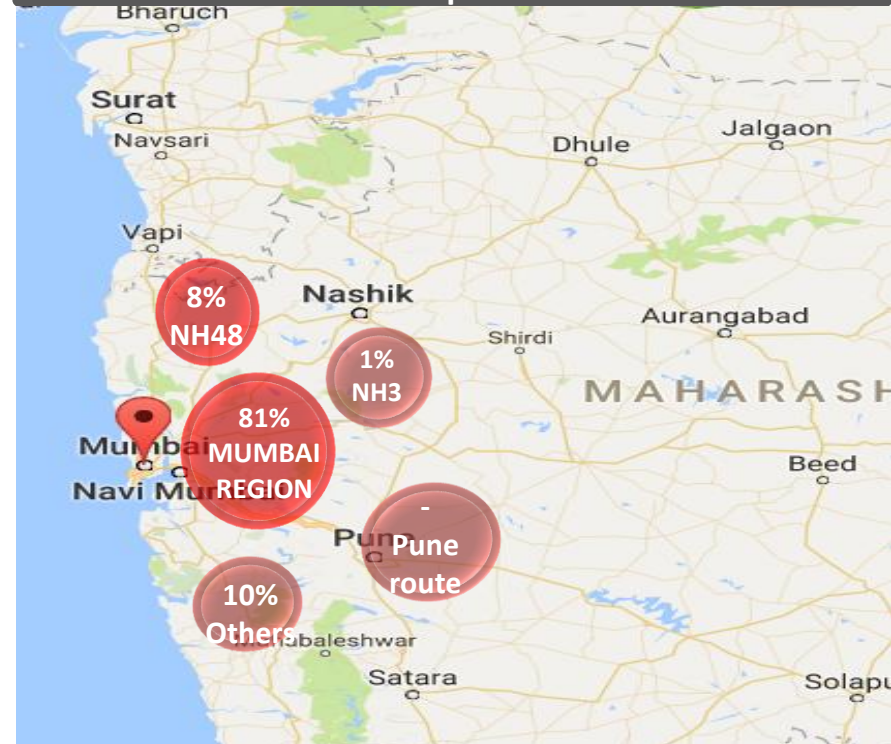


Region	Jun'26	May'26
Mumbai region	76%	79%
NH3	1%	1%
Pune	-	-
NH48	12%	10%
others	11%	10%

The heat map above depicts the movement of containers in and around the Mumbai region.

HEAT MAP : NSFT Port Terminal

Heat Map : Jun'26

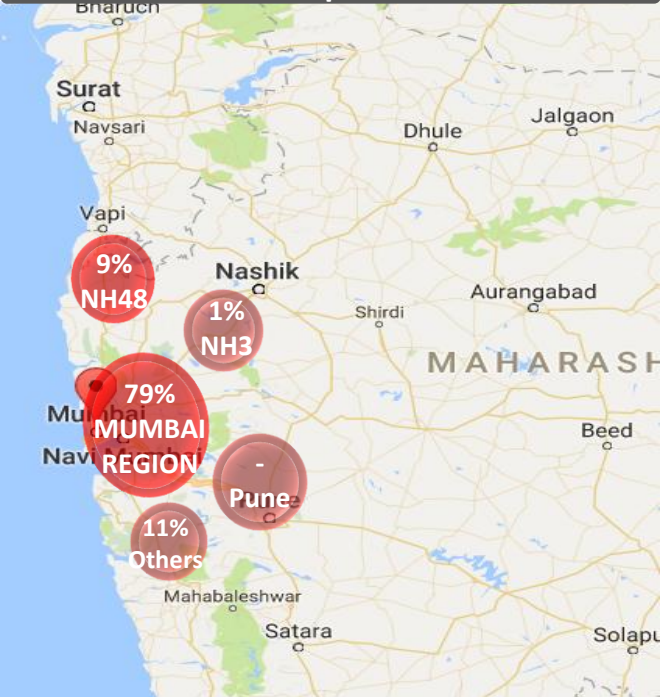


Region	Jun'26	May'26
Mumbai region	81%	81%
NH3	1%	1%
Pune	-	-
NH48	8%	9%
others	10%	9%

The heat map above depicts the movement of containers in and around the Mumbai region.

HEAT MAP : NSIGT Port Terminal

Heat Map : Jun'26

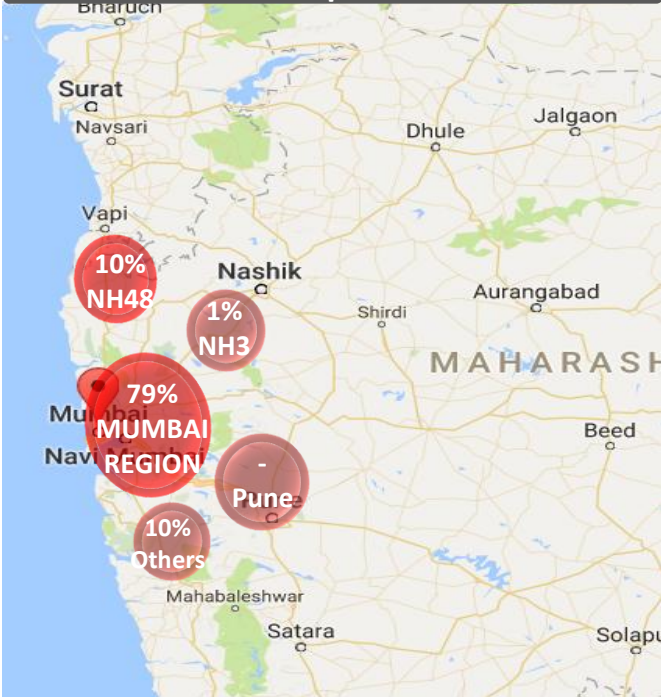


Region	Jun'26	May'26
Mumbai region	79%	81%
NH3	1%	1%
Pune	—	-
NH48	9%	8%
others	11%	10%

The heat map above depicts the movement of containers in and around the Mumbai region.

HEAT MAP : NSICT Port Terminal

Heat Map : Jun'26

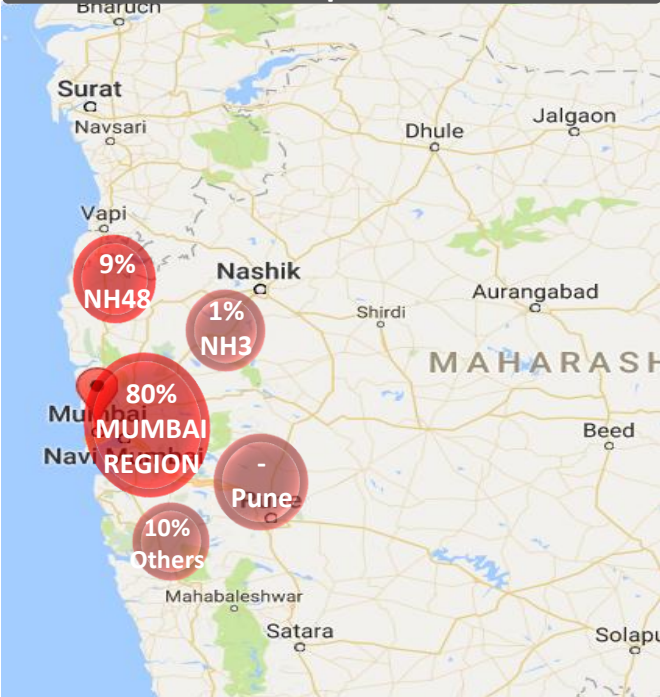


Region	Jun'26	May'26
Mumbai region	79%	80%
NH3	1%	1%
Pune	-	-
NH48	10%	10%
others	10%	9%

The heat map above depicts the movement of containers in and around the Mumbai region.

HEAT MAP : BMCT Port Terminal

Heat Map : Jun'26



Region	Jun'26	May'26
Mumbai region	80%	79%
NH3	1%	1%
Pune	-	-
NH48	9%	10%
others	10%	10%

The heat map above depicts the movement of containers in and around the Mumbai region.

CFS Delivery Time Analysis: JNPA Terminals to CFS (1/2)

Port Out – CFS In (Import Cycle) – Jun'26 (in hrs): Below table shows the delivery time in import cycle from the PORT terminals to CFSs

CFS	NSFT	GTI	NSICT	NSIGT	BMCT	NSDT
AllCargo Logistics CFS,Mumbai	2.6	2.6	2.8	3.0	2.4	2.2
Ameya Logistics CFS, Navi Mumbai	2.4	2.3	2.4	2.1	2.1	1.7
APM (Maersk India) CFS, Navi Mumbai	1.9	2.3	2.4	2.1	2.5	2.0
Apollo Logisolutions CFS, Panvel	4.1	4.7	4.4	5.5	4.1	-
Ashte Logistics CFS, Panvel	2.8	2.6	2.7	3.0	3.0	4.2
Balmer & Lawrie CFS, Navi Mumbai	2.5	2.5	1.9	2.2	2.4	1.1
CWC Conex Terminal CFS	2.3	2.2	2.1	2.2	2.0	3.1
CWC Dronagiri CFS, Navi Mumbai	2.7	2.5	1.9	2.3	2.5	-
CWC Impex Park CFS, Navi Mumbai	2.9	3.1	2.3	3.2	3.2	-
CWC Polaris logistics park	2.5	2.3	2.2	2.2	2.3	2.4
EFC Logistics India	3.5	3.4	3.0	3.2	2.9	2.6
Gateway Distriparks CFS, Navi Mumbai	2.9	2.6	2.8	2.8	2.4	-

CFS Delivery Time Analysis: JNPA Terminals to CFS (2/2)

Port Out – CFS In (Import Cycle) – Jun'26 (in hrs): Below table shows the delivery time in import cycle from the PORT terminals to CFSs

CFS	NSFT	GTI	NSICT	NSIGT	BMCT	NSDT
International Cargo Terminals (ULA) CFS, Navi Mumbai	2.3	2.7	2.9	3.5	3.1	2.3
JWC Logistics Park CFS	4.0	3.9	3.7	4.7	4.3	6.6
JWR CFS	8.0	4.2	5.2	6.3	4.8	-
Maersk Annex (APM)CFS, Navi Mumbai	3.0	3.0	2.9	2.5	2.4	3.2
Maharashtra State Corp CFS	2.4	2.9	4.6	2.8	2.1	-
Navkar Corporation Yard 1 CFS, Panvel	3.3	3.6	4.1	3.8	2.9	-
Navkar Corporation Yard 2 CFS, Panvel	4.3	3.9	5.3	4.9	3.9	3.0
Navkar Corporation Yard 3 CFS, Panvel	4.4	3.8	4.7	2.9	4.2	2.7
Ocean Gate CFS, Panvel	2.7	3.1	2.8	3.1	2.8	-
Punjab Conware CFS, Navi Mumbai	3.6	2.6	2.5	3.3	2.6	6.7
Sarveshwar CFS	3.0	3.5	3.2	3.6	2.8	8.6
SBW Logistics CFS, Navi Mumbai	3.0	3.4	6.0	-	3.6	-
Seabird CFS, Navi Mumbai	4.7	4.1	4.5	4.3	4.0	8.1
Speedy Multimode CFS, JNPT	1.9	2.0	1.7	1.7	1.8	1.3
Transworld Terminals CFS,Mumbai	2.0	2.4	1.7	2.4	2.2	2.6
Vaishno Logistics CFS, Navi Mumbai	2.8	2.4	3.3	2.9	2.2	3.4

CFS Delivery Time Analysis: CFS to JNPA Terminals (1/2)

CFS Out – Port In (Export Cycle) – Jun'26 (in hrs): Below table shows the delivery time in export cycle from the CFSs to PORT terminals

CFS	NSFT	GTI	NSICT	NSIGT	BMCT	NSDT
AllCargo Logistics CFS,Mumbai	4.3	3.4	3.9	2.8	6.6	4.0
Ameya Logistics CFS, Navi Mumbai	3.8	2.6	3.2	2.3	5.3	8.9
APM (Maersk India) CFS, Navi Mumbai	5.4	4.5	2.8	2.1	-	-
Apollo Logisolutions CFS, Panvel	2.9	4.8	2.9	5.4	6.6	7.6
Ashte Logistics CFS, Panvel	3.5	3.5	3.0	4.2	7.2	3.0
Balmer & Lawrie CFS, Navi Mumbai	2.5	4.5	2.4	2.2	5.7	1.0
Continental Warehousing CFS, Navi Mumbai	3.5	3.0	2.8	2.6	7.6	-
CWC Conex Terminal CFS	3.4	3.1	1.7	2.4	4.3	2.1
CWC Dronagiri CFS, Navi Mumbai	3.7	3.4	3.2	2.4	5.7	7.6
CWC Impex Park CFS, Navi Mumbai	3.3	3.0	3.3	1.9	7.7	1.7
CWC Polaris logistics park	2.8	3.8	2.2	3.6	6.1	5.9
EFC Logistics India	2.8	5.2	2.6	4.3	6.2	-
Gateway Distriparks CFS, Navi Mumbai	3.5	3.8	3.1	3.7	6.5	-
Hind Terminals Pvt Ltd, Chirner CFS	2.4	1.7	1.9	5.9	8.3	-

CFS Delivery Time Analysis: CFS to JNPA Terminals (2/2)

CFS Out – Port In (Export Cycle) – Jun'26 (in hrs): Below table shows the delivery time in export cycle from the CFSs to PORT terminals

CFS	NSFT	GTI	NSICT	NSIGT	BMCT	NSDT
International Cargo Terminals (ULA) CFS, Navi Mumbai	3.7	5.8	3.2	4.4	6.0	-
JWC Logistics Park CFS	4.9	6.5	1.9	4.3	-	1.6
JWR CFS	3.8	4.0	3.1	3.7	6.4	4.6
Kerry Indev Logistics CFS,Mumbai	4.4	7.6	3.0	2.6	9.9	-
Maersk Annex (APM)CFS, Navi Mumbai	4.9	4.7	2.5	3.4	4.3	3.5
Maharashtra State Corp CFS	2.1	3.2	1.6	4.5	4.4	-
Navkar Corporation Yard 2 CFS, Panvel	7.8	6.3	3.4	4.6	5.6	4.2
Navkar Corporation Yard 3 CFS, Panvel	5.8	5.3	4.8	5.7	8.7	7.9
Ocean Gate CFS, Panvel	4.4	4.0	2.4	2.0	6.1	8.1
Punjab Conware CFS, Navi Mumbai	3.4	4.3	3.8	4.9	6.8	1.9
Sarveshwar CFS	4.1	4.9	3.5	-	7.9	1.6
SBW Logistics CFS, Navi Mumbai	-	4.1	2.6	-	6.4	-
Seabird CFS, Navi Mumbai	2.4	4.2	2.9	3.1	7.5	-
Speedy Multimode CFS, JNPT	2.9	4.9	1.6	1.7	3.4	1.4
Transworld Terminals CFS,Mumbai	3.4	3.5	3.4	1.9	5.6	2.1
Vaishno Logistics CFS, Navi Mumbai	3.6	4.8	2.6	3.5	5.6	1.5

JNPA Region: Cluster Analysis

Based on container movement between port and CFS in Mumbai region, all the CFSs have been grouped into 8 Clusters on the basis of their vicinity.

Below tables show all the clusters and the relevant data for GTI, NSFT and NSDT terminals

CFS Cluster : GTI Terminal					CFS Cluster : NSFT Terminal					CFS Cluster : NSDT Terminal				
GTI terminal for month of Jun'26					NSFT terminal for month of Jun'26					NSDT terminal for month of Jun'26				
Clusters	No. of CFS's in Cluster	Distance from Port (Km)	Import cycle time (in Hrs)	Export cycle time (in Hrs)	Clusters	No. of CFS's in Cluster	Distance from Port (Km)	Import cycle time (in Hrs)	Export cycle time (in Hrs)	Clusters	No. of CFS's in Cluster	Distance from Port (Km)	Import cycle time (in Hrs)	Export cycle time (in Hrs)
Cluster 1	1	8	2.0	4.9	Cluster 1	1	8	1.9	3.0	Cluster 1	1	8	1.3	1.4
Cluster 2	6	13	2.7	4.5	Cluster 2	6	13	2.6	4.3	Cluster 2	6	13	2.2	3.2
Cluster 3	6	11	3.2	4.1	Cluster 3	6	11	3.9	2.7	Cluster 3	6	11	6.8	1.8
Cluster 4	1	13	2.5	4.8	Cluster 4	1	13	2.8	3.6	Cluster 4	1	13	3.4	1.5
Cluster 5	2	25	3.6	4.2	Cluster 5	2	25	3.5	4.7	Cluster 5	2	25	-	2.6
Cluster 6	6	25	3.4	4.8	Cluster 6	6	25	3.4	4.3	Cluster 6	6	25	3.1	5.2
Cluster 7	4	12	2.3	2.6	Cluster 7	4	12	2.4	3.8	Cluster 7	4	12	1.7	8.8
Cluster 8	1	34	3.4	4.1	Cluster 8	1	34	3.0	-	Cluster 8	1	34	-	-

JNPA Region: Cluster Analysis

Based on container movement between port and CFS in Mumbai region, all the CFSs have been grouped into 8 Clusters on the basis of their vicinity.

Below tables show all the clusters and the relevant data for NSICT, NSIGT and BMCT terminals

CFS Cluster : NSICT Terminal

NSICT terminal for month of Jun'26				
Clusters	No. of CFS's in Cluster	Distance from Port (Km)	Import cycle time (in Hrs)	Export cycle time (in Hrs)
Cluster 1	1	8	1.8	1.6
Cluster 2	6	13	2.7	2.8
Cluster 3	6	11	3.8	3.3
Cluster 4	1	13	3.7	2.5
Cluster 5	2	25	3.1	2.3
Cluster 6	6	25	3.6	3.4
Cluster 7	4	12	2.4	3.2
Cluster 8	1	34	6.0	2.6

CFS Cluster : NSIGT Terminal

NSIGT terminal for month of Jun'26				
Clusters	No. of CFS's in Cluster	Distance from Port (Km)	Import cycle time (in Hrs)	Export cycle time (in Hrs)
Cluster 1	1	8	1.8	2.6
Cluster 2	6	13	2.8	3.2
Cluster 3	6	11	3.8	4.5
Cluster 4	1	13	3.0	3.5
Cluster 5	2	25	3.9	3.1
Cluster 6	6	25	3.9	4.6
Cluster 7	4	12	2.1	2.3
Cluster 8	1	34	-	-

CFS Cluster : BMCT Terminal

BMCT terminal for month of Jun'26				
Clusters	No. of CFS's in Cluster	Distance from Port (Km)	Import cycle time (in Hrs)	Export cycle time (in Hrs)
Cluster 1	1	8	1.9	3.5
Cluster 2	6	13	2.6	5.7
Cluster 3	6	11	3.1	6.1
Cluster 4	1	13	2.3	5.6
Cluster 5	2	25	3.6	7.2
Cluster 6	6	25	3.6	7.3
Cluster 7	4	12	2.2	5.3
Cluster 8	1	34	3.6	6.4

JNPA Region: Destination-wise Dwell Time- Import

The below table depicts Port Dwell Time Performance at JNPA Port for Train bound containers in Import Cycle based on the next destination city:

Destination-wise Dwell Time (in hrs) – Train for Jun'26

City	BMCT	GTI	NSFT	NSIGT	NSICT	Overall
Agra	77.0	435.4	-	-	-	77.6
Ankaleshwar	493.3	462.2	242.5	155.1	102.9	454.3
Boisar	143.3	-	181.7	166.9	133.5	154.5
Dadri	171.1	-	172.8	176.7	136.1	172.0
Daulatabad	274.6	306.6	344.7	106.1	146.8	179.4
Guhati	164.5	233.4	56.0	206.8	89.4	172.0
Indore	88.2	-	227.3	138.8	64.3	120.0
Kanpur	147.1	304.9	164.7	237.6	91.2	160.3
Khodiyar	241.1	233.7	476.1	65.7	138.1	238.2
Ludhiana	118.2	240.1	132.6	320.2	162.3	162.4
Malanpur	146.6	349.4	723.8	148.4	403.1	349.4
Moradabad	400.2	274.3	-	159.4	213.9	295.0
Nagpur	336.7	-	293.0	-	96.5	312.0
Navi Mumbai	302.2	-	234.7	276.3	193.6	279.8
Sanatnagar	369.2	-	-	142.6	131.1	328.3
Thimmapur	129.1	-	118.6	117.5	54.8	113.8
Tughlakabad	156.1	-	124.0	88.4	178.3	149.3

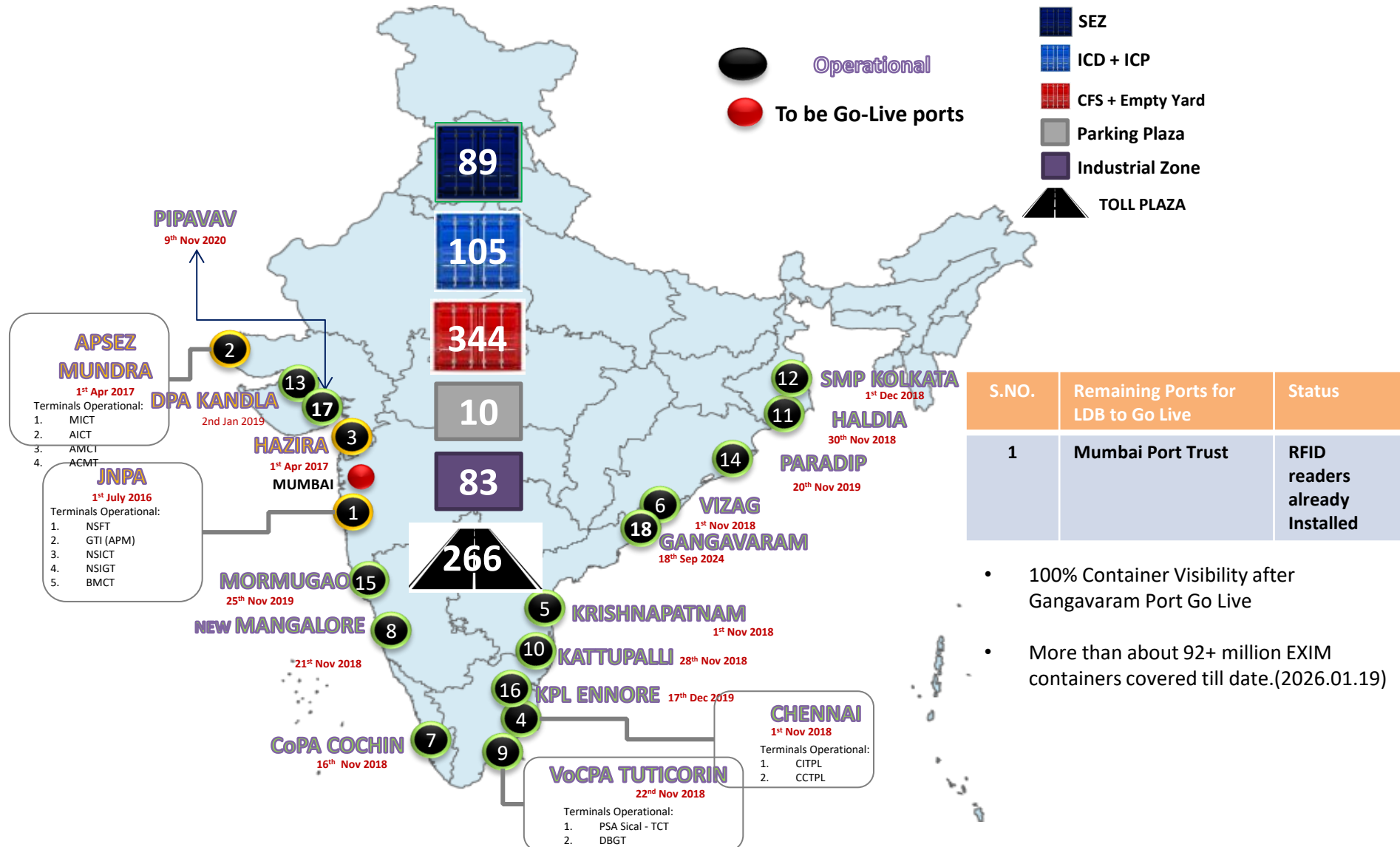
JNPA Region: Destination-wise Dwell Time- Import

The below table depicts the Port Dwell Time Performance at JNPA Port for Truck bound containers in Import Cycle based on the next destination CFS:

Destination-wise Dwell Time (in hrs) – Truck for Jun'26

CFS	BMCT	GTI	NSFT	NSIGT	NSICT	Overall
AllCargo Logistics	17.9	-	-	16.4	17.9	17.5
Ameya Logistics CFS, Navi Mumbai	61.2	-	54.2	57.1	-	58.2
APM (Maersk India) CFS, Navi Mumbai	138.9	18.1	59.8	56.4	48.6	74.1
Apollo Logisolutions CFS, Panvel	42.1	-	-	82.9	-	53.4
Ashte Logistics CFS, Panvel	46.7	-	-	39.6	38.1	42.7
Balmer & Lawrie CFS, Navi Mumbai	57.7	-	48.8	47.1	-	51.8
CWC Impex Park	99.7	-	111.4	56.2	38.2	92.8
Dronagiri Rail Terminal CFS, Navi Mumbai	106.0	-	143.5	207.0	-	123.8
EFC Logistics	89.8	57.3	39.4	50.1	99.8	65.3
Gateway Distriparks CFS, Navi Mumbai	51.3	-	41.8	47.3	22.8	44.2
International Cargo Terminals (ULA) CFS, Navi Mumbai	-	-	-	-	41.4	41.4
JWC Logistics Park CFS	52.0	76.0	45.6	85.8	41.7	63.0
Kerry Indev Logistics Pvt Ltd CFS	-	-	44.2	38.7	29.6	40.3
Maharashtra State Corp CFS	34.4	49.3	44.0	48.5	56.9	46.4
Navkar Corporation	35.1	-	40.7	23.8	18.7	31.1
Ocean Gate CFS, Panvel	34.4	-	38.8	33.6	37.1	34.4
SBW Logistics CFS, Navi Mumbai	209.1	-	112.0	141.9	-	142.9
Seabird CFS, Navi Mumbai	81.4	-	49.6	87.1	21.2	75.4
Speedy Multimode CFS, JNPT	39.1	-	-	28.1	38.7	37.0
Take Care Logistics	78.5	72.4	32.9	30.3	37.2	62.6
TG Terminals	92.7	-	67.5	54.1	61.3	69.8
Vaishno Logistics CFS, Navi Mumbai	42.3	-	-	50.1	27.6	42.6

LDB Operations Snapshot (1/2)



S.NO.	Remaining Ports for LDB to Go Live	Status
1	Mumbai Port Trust	RFID readers already Installed

- 100% Container Visibility after Gangavaram Port Go Live
- More than about 92+ million EXIM containers covered till date.(2026.01.19)

Below mentioned are all the CFS in the respective Clusters :

Cluster 1

(JNPA Area)

- Speedy Multimode CFS, JNPA

Cluster 2

(Bhendkhal area, Khopate road)

- APM (Maersk India) CFS, Navi Mumbai
- Maersk Annex (APM)CFS, Navi Mumbai
- Balmer & Lawrie CFS, Navi Mumbai
- CWC Hind Terminal CFS, Navi Mumbai
- International Cargo Terminals (ULA) CFS, Navi Mumbai & Infrastructure Private Limited
- Gateway Distriparks CFS, Navi Mumbai
- International Cargo Terminal CFS

Cluster 3

Sonari area, JNPA road

- Punjab Conware CFS, Navi Mumbai
- Dronogiri Rail Terminal CFS, Navi Mumbai
- CWC Impex Park CFS, Navi Mumbai
- CWC Dronagiri CFS, Navi Mumbai
- Maharashtra State Corp CFS
- Seabird CFS, Navi Mumbai

Cluster 4

(Chirle area, JNPA road)

- Vaishno Logistics CFS, Navi Mumbai

Cluster 5

(Plaspa area, Coachi kanyakumari Highway)

- JWC Logistics Park CFS
- Ocean Gate CFS, Panvel

Cluster 8

SBW

Cluster 6

(Salva apta rd area, Bangalore highway)

- Ashte Logistics CFS, Panvel
- Apollo Logisolutions CFS, Panvel
- Indev Logistics CFS, Panvel
- Navkar Corporation Yrd 1 CFS, Panvel
- Navkar Corporation Yard 2 CFS, Panvel
- Navkar Corporation Yard 3 CFS, Panvel

Cluster 7

(Patilpada area, Khopate JNPA road)

- All Cargo Logistics CFS, Navi Mumbai
- Transindia Logistics Park, Navi Mumbai
- Ameya Logistics CFS, Navi Mumbai
- Continental Warehousing CFS, Navi Mumbai

List of CFS names used in the Western CFS Performance Index

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

Methodology

Step 1

CFSs are divided into clusters based on their vicinity

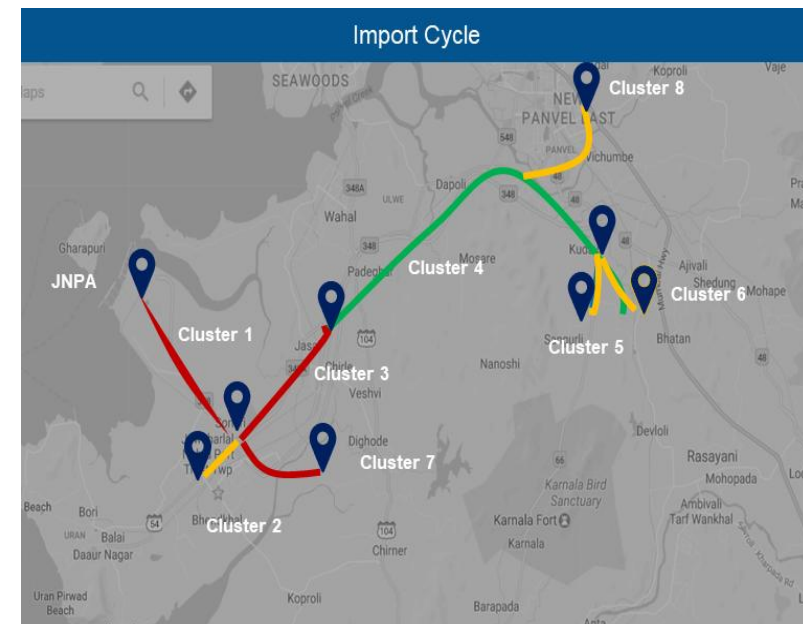
Step 2

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

Congestion Level ■ High ■ Medium ■ Low

An aerial view of a container ship's deck, densely packed with multi-colored shipping containers (red, white, blue, green). The ship is moving through a grey, overcast sea, leaving a white wake. A large, semi-transparent blue Wi-Fi symbol is overlaid on the upper part of the image, and a green circular graphic with a grid pattern is positioned in the center. The text "THANK YOU" is written in large, white, bold, sans-serif capital letters across the middle of the image.

THANK YOU