





Section 1

Report Inference

This sections depicts the inference and major highlights of the report

- 1. Brief Summary
- 2. Pan India Performance
- 3. <u>Port Dwell Time Performance Corridor & Terminal wise</u> <u>Performance</u>
- 4. Critical Incident Summary
- 5. COVID-19 Impact
- 6. <u>Pan India Port Performance Benchmarking &</u> Performance Index
- 7. Pan India CFS Performance Benchmarking & Performance Index
- 8. Region wise segmentation, Western Region ICD performance and region-wise CFS performance

Section 02

Annexure

This sections depicts the analysis of Individual Port Terminals region-wise

- 1. Individual Terminal Performance In Southern Corridor
- 2. Individual Terminal Performance In Eastern Corridor
- 3. Individual Terminal Performance In Western Corridor
- 4. Congestion Analysis
- 5. Analysis of Container Movement across India

Brief Port-wise Dwell Time – Import Cycle



Import Dwell Time - Six month's Performance

	Jul'22 (in hrs)	Aug'22 (in hrs)	Sep'22 (in hrs)	Oct''22 (in hrs)	Nov'22 (in hrs)	Dec'22 (in hrs)
Chennai	39.4	44.2	39.3	41.8	40.5	35.6
Ennore	42.5	33.8	35.8	34.0	38.3	45.1
Haldia	87.0	90.0	88.1	88.4	69.0	89.1
Hazira	24.4	39.9	32.2	22.7	35.0	27.3
JNPT	27.1	21.0	18.1	20.6	19.4	22.6
Kandla	52.0	41.8	84.6	44.5	45.6	46.4
Kattupalli	57.3	48.4	50.0	43.1	53.4	54.0
Kochi	51.7	36.8	52.3	38.2	40.0	36.7
Kolkata	35.7	34.3	30.4	34.3	38.2	37.2
Krishnapatnam	14.9	19.5	32.8	36.8	37.1	16.3
Mangalore	129.2	106.6	97.1	103.5	77.2	66.3
Mundra	30.0	28.8	29.5	29.6	27.0	27.2
Pipavav	36.5	37.2	35.5	29.0	65.1	54.1
Tuticorin	21.1	20.3	17.2	19.3	19.8	22.0
Vishakhapatnam	67.6	52.7	89.8	55.7	51.7	55.5

Brief Port-wise Dwell Time – Export Cycle



Export Dwell Time - Six month's Performance

	Jul'22 (in hrs)	Aug'22 (in hrs)	Sep'22 (in hrs)	Oct"22 (in hrs)	Nov'22 (in hrs)	Dec'22 (in hrs)
Chennai	87.8	99.9	88.6	83.2	81.9	85.5
Ennore	95.6	116.0	84.0	95.6	96.5	105.6
Haldia	105.1	152.1	83.9	79.3	96.0	95.9
Hazira	115.7	116.2	140.5	111.3	115.7	107.4
JNPT	72.8	74.7	71.0	69.7	68.7	69.0
Kandla	111.7	125.8	87.5	85.5	135.2	151.2
Kattupalli	91.2	86.3	83.5	82.3	84.4	86.8
Kochi	76.0	90.5	82.5	82.4	69.1	73.5
Kolkata	151.1	110.2	98.2	97.1	96.6	94.1
Krishnapatnam	71.1	64.6	54.3	68.9	56.3	60.8
Mangalore	90.8	100.3	-	-	-	67.6
Mundra	112.1	113.5	107.7	102.7	103.2	97.0
Pipavav	118.1	128.5	112.3	123.6	106.3	103.6
Tuticorin	50.7	56.8	55.4	58.1	48.6	58.1
Vishakhapatnam	82.8	96.8	70.9	66.1	74.0	78.1

Brief CFS/ ICD Dwell Time



Port-wise CFS Dwell Time

	Jul'22 (in hrs)	Aug'22 (in hrs)	Sep'22 (in hrs)	Oct"22 (in hrs)	Nov'22 (in hrs)	Dec'22 (in hrs)
Chennai	96.2	98.6	92.1	101.2	105.6	96.3
Ennore	96.2	98.6	92.1	101.2	105.6	96.3
Haldia	151.0	125.3	129.1	123.9	112.4	105.1
Hazira	109.1	103.1	95.6	94.7	103.4	94.1
JNPT	81.9	88.9	81.9	82.2	84.1	77.1
Kattupalli	96.2	98.6	92.1	101.2	105.6	96.3
Kochi	102.1	122.9	124.5	116.1	100.3	98.1
Kolkata	117.5	125.6	139.0	138.7	119.1	123.5
Krishnapatnam	111.3	109.1	94.8	97.5	116.7	89.4
Mundra	89.6	85.9	84.6	90.8	87.0	84.3
Pipavav	70.8	79.8	99.0	68.9	72.7	78.2
Tuticorin	141.3	118.2	121.7	125.1	125.9	107.4
Vishakhapatnam	128.9	128.8	149.9	132.4	143.2	154.5

Brief CFS/ ICD Dwell Time



Region-wise CFS Dwell Time

	Jul'22 (in hrs)	Aug'22 (in hrs)	Sep'22 (in hrs)	Oct''22 (in hrs)	Nov'22 (in hrs)	Dec'22 (in hrs)
Western	84.9	88.5	83.5	82.8	86.3	80.2
Southern	104.2	102.3	97.8	104.8	109.3	98.0
Eastern	121.6	126.2	141.8	136.7	126.0	132.7

ICD Dwell Time

	Jul'22 (in hrs)	Aug'22 (in hrs)	Sep'22 (in hrs)	Oct"22 (in hrs)	Nov'22 (in hrs)	Dec'22 (in hrs)
Western	117.0	123.4	116.5	111.5	121.8	110.3
JNPT	117.0	123.4	116.5	111.5	121.8	110.3
Mundra	117.0	123.4	116.5	111.5	121.8	110.3

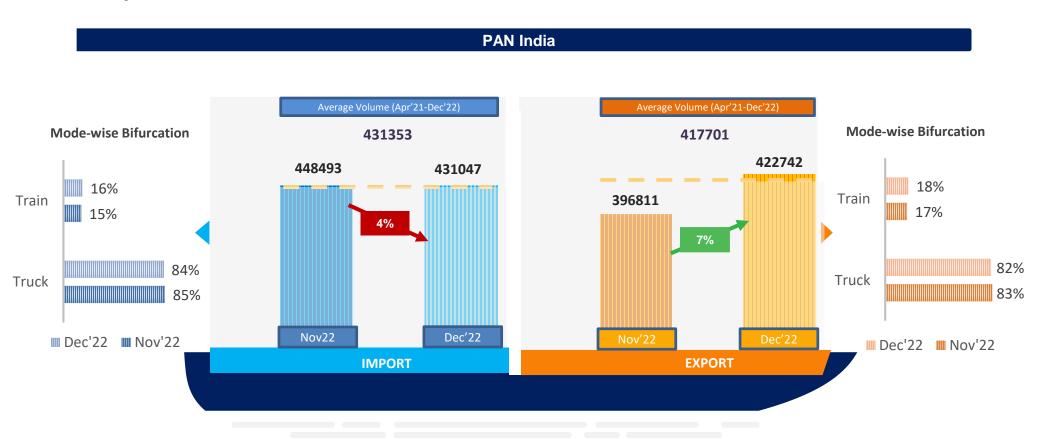
Transit Time - Between Delhi & Mumbai

	Nov'22 (in hrs)	Dec'22 (in hrs)	
Port to ICD	118.5	107.2	0
ICD to Port	82.0	85.1	0

Brief Volume Impact – PAN India

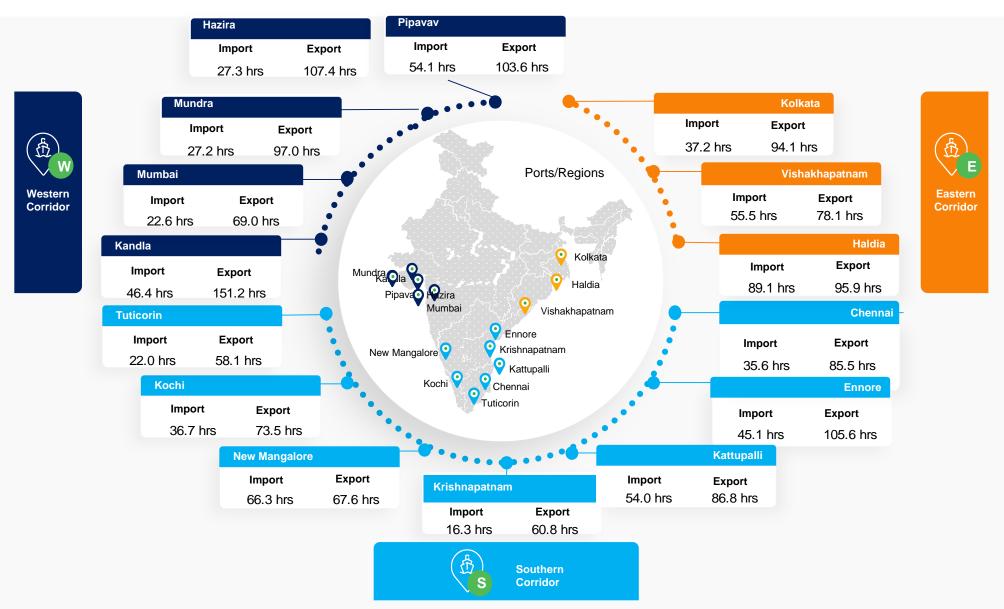


Below graphs depicts the change in volume percentage during the month of December'22 w.r.t the last month i.e., November'22 and the average EXIM corridor wise volume.



PAN INDIA Performance Snapshot: December 2022 (Dwell Time)



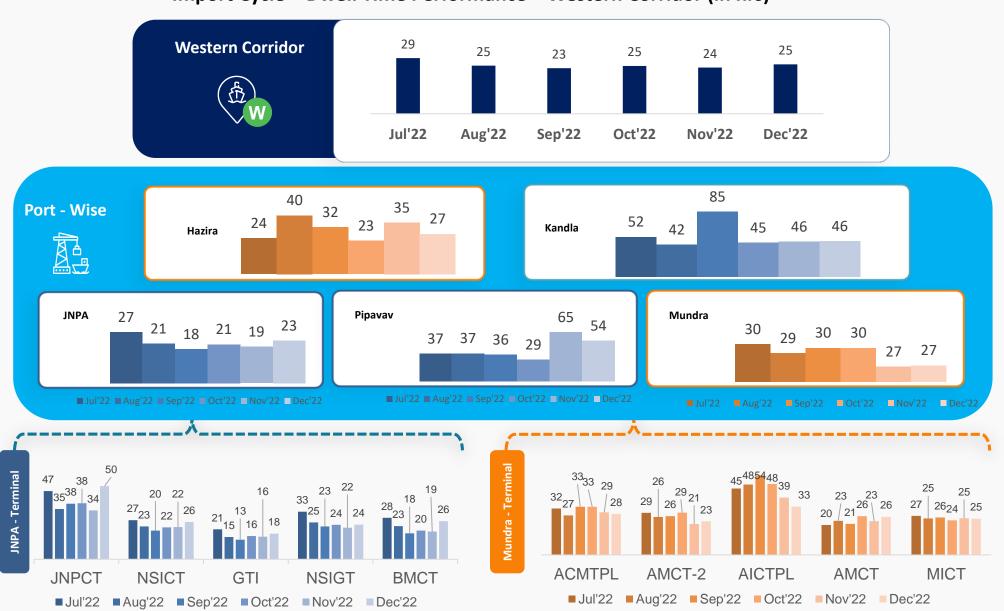


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Port Dwell Time Performance – Western Corridor (Import Cycle)



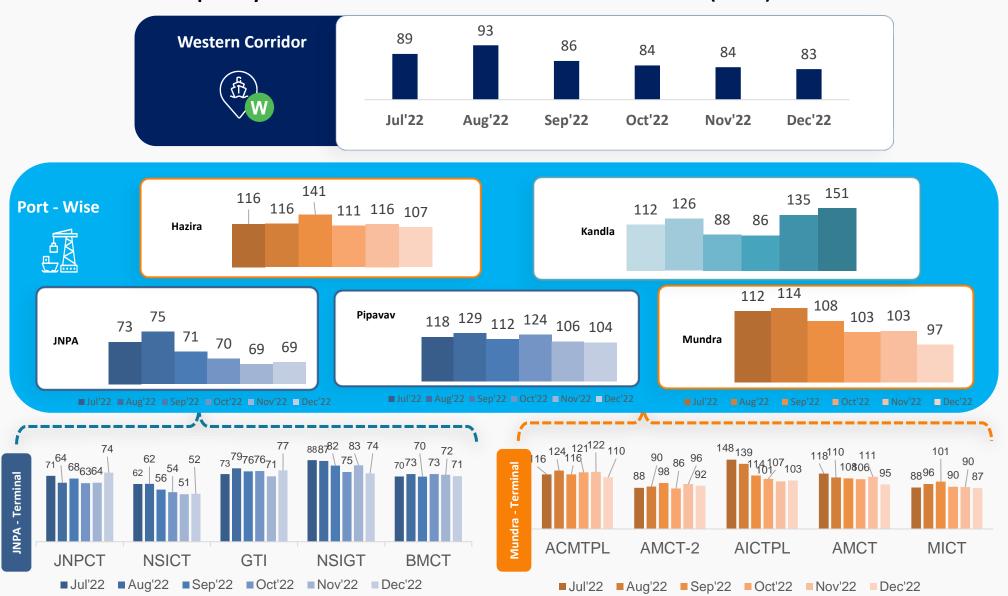
Import Cycle – Dwell Time Performance – Western Corridor (in hrs)



Port Dwell Time Performance – Western Corridor (Export Cycle)



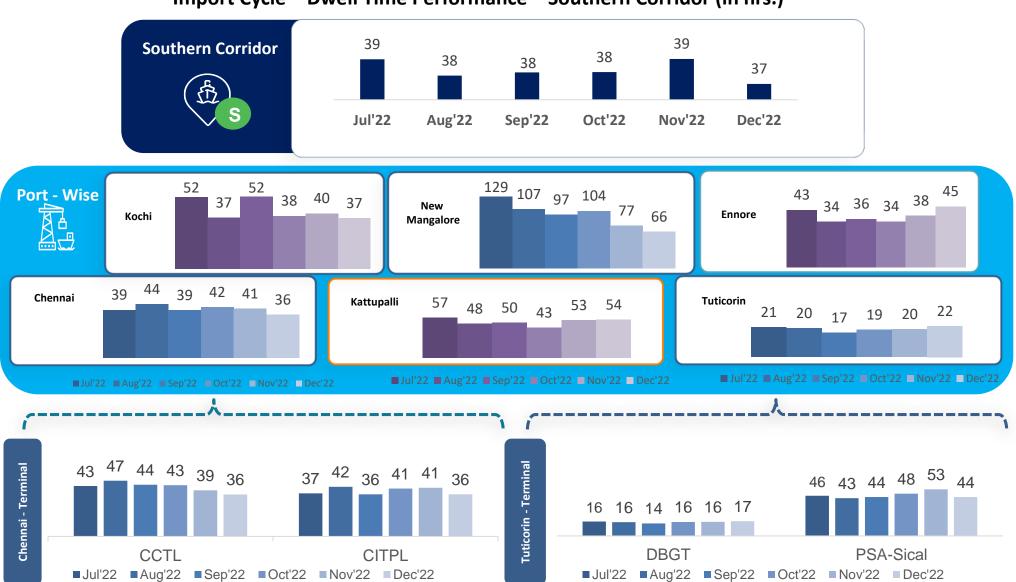
Export Cycle – Dwell Time Performance – Western Corridor (in hrs)



Port Dwell Time Performance – Southern Corridor (Import Cycle)



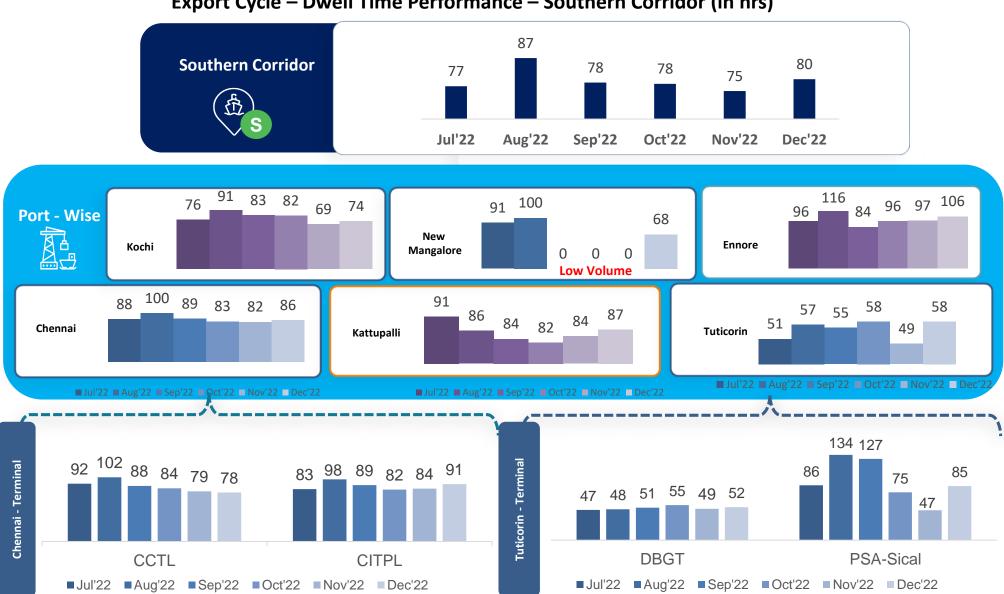
Import Cycle – Dwell Time Performance – Southern Corridor (in hrs.)



Port Dwell Time Performance – Southern Corridor (Export Cycle)



Export Cycle – Dwell Time Performance – Southern Corridor (in hrs)



Port Dwell Time Performance – Eastern Corridor





Export Cycle (in hrs)

Eastern Corridor

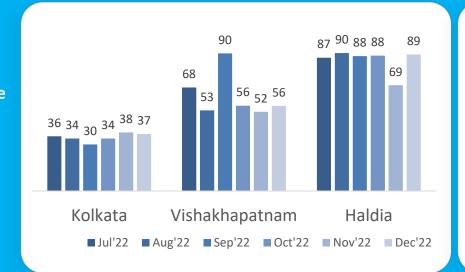


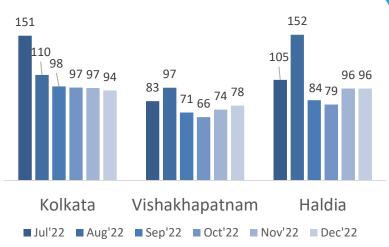




Port - Wise

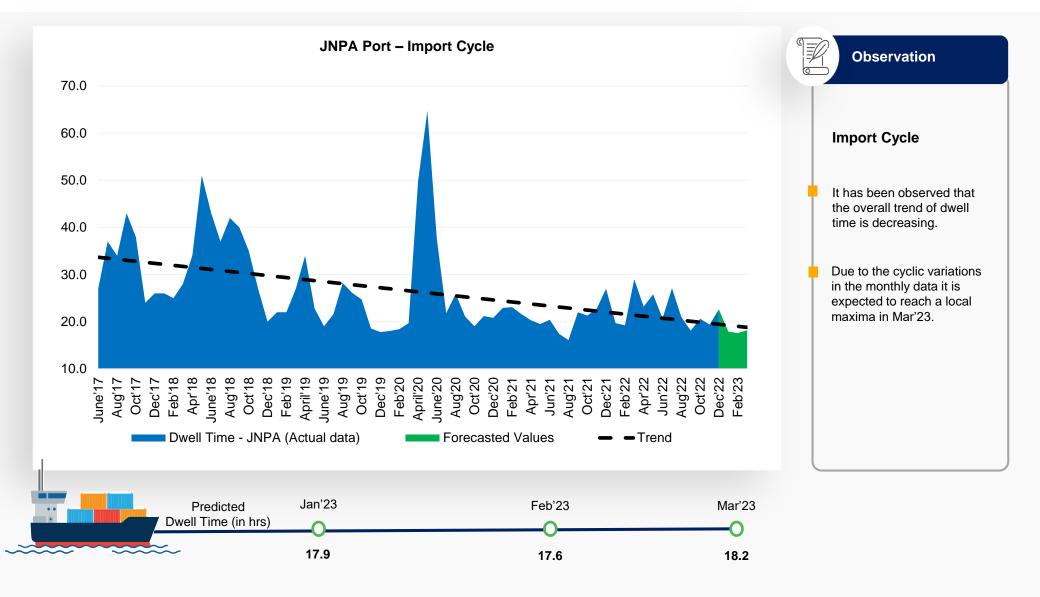






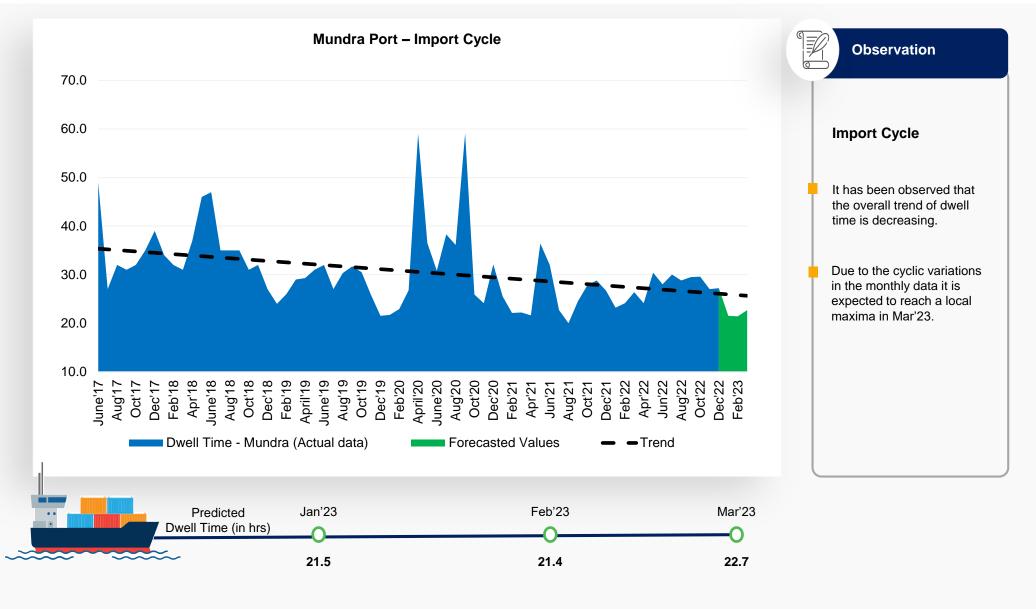
Predictive Analysis: JNPA Port





Predictive Analysis: Mundra Port





Critical Incident Summary



Western Corridor

- The Overall container handling performance in Western Corridor in Import Cycle has deteriorated by 7.2% & Export Cycle has improved by 1.0%.
- The container handling performance at CFS has improved by 7.1%. Also, ICD performance has improved by 9.4%.

	•		•	
Month	Import cycle – Dwell Time	Export cycle – Dwell Time	CFS Dwell Time	ICD Dwell Time
Dec'22	25.4 hrs	82.7 hrs	80.2 hrs	110.3 hrs
Nov'22	23.7 hrs	83.5 hrs	86.3 hrs	121.8 hrs

Southern Corridor

- The Overall container handling performance in Southern Corridor in Import Cycle has improved by 4.9% & in Export Cycle has deteriorated by 5.8%.
- The container handling performance at CFS has improved by 10.3%

Month	Import cycle – Dwell Time	Export cycle – Dwell Time	CFS Dwell Time
Dec'22	37.2 hrs	79.7 hrs	98.0 hrs
Nov'22	39.1 hrs	75.3 hrs	109.3 hrs

Eastern Corridor

- The Overall container handling performance in Eastern Corridor for Import Cycle has deteriorated by 3.5% and Export Cycle has deteriorated by 0.9%.
- The container handling performance at CFS has deteriorated by 5.3%.

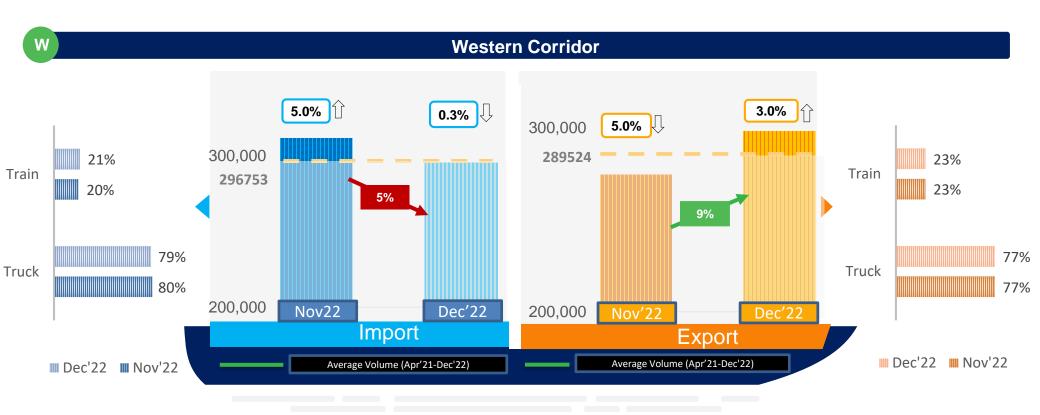
Month	Import Cycle – Dwell Time	Export Cycle – Dwell Time	CFS Dwell Time
Dec'22	46.9 hrs	87.4 hrs	132.7 hrs
Nov'22	45.3 hrs	86.6 hrs	126.0 hrs



Covid-19 Impact – Western Corridor



Below graphs depicts the change in volume percentage during the month of December'22 w.r.t the last month i.e., November'22 and the average EXIM corridor wise volume.

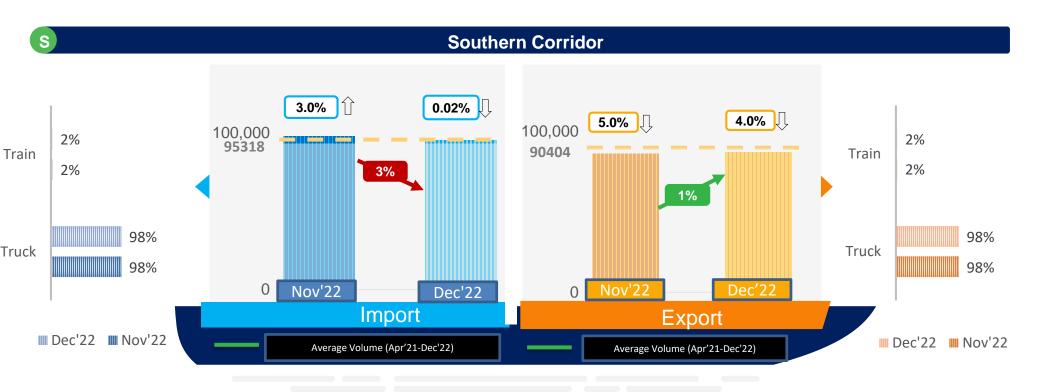


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Covid-19 Impact – Southern Corridor



Below graphs depicts the change in volume percentage during the month of December'22 w.r.t the last month i.e., November'22 and the average EXIM corridor wise volume.



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Covid-19 Impact – Eastern Corridor



Below graphs depicts the change in volume percentage during the month of December'22 w.r.t the last month i.e., November'22 and the average EXIM corridor wise volume.

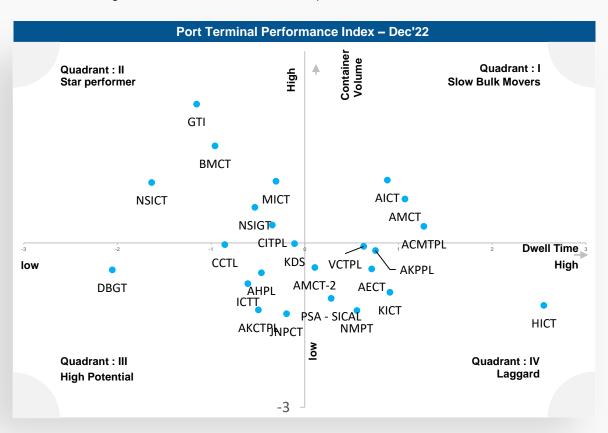


Pan India - Port Performance Benchmarking & Performance Index



Performance Benchmarking - Port Terminals

The benchmarking showcase the individual terminal's performance w.r.t Pan India



Performance benchmarking for Port Terminals covered under LDB project for Dec'22

Top Performing Terminal					
Gateway Terminals India (GTI)					
Nov'22	Dec'22				
35.3 hrs	42.9 hrs				
Low Performing Terminal					
Haldia International C	Haldia International Container Terminal (HICT)				
Nov'22	Dec'22				
88.8 hrs	95.2 hrs				

Note: The performance benchmarking is based on performance index

The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

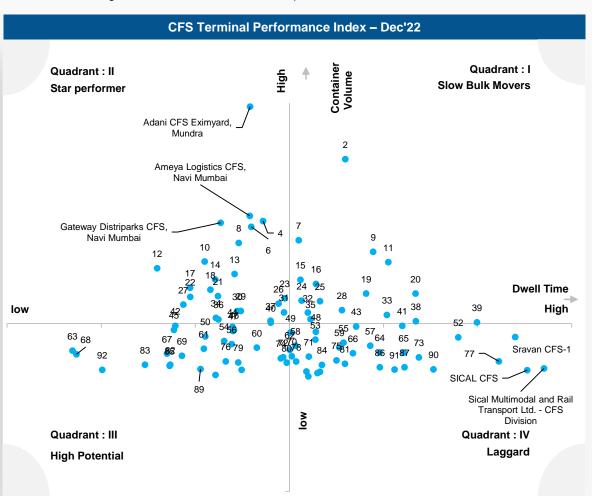
Performance Index - Summary In order to assess the relative performance of various entitled like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume Star Performer Slow Bulk Movers Consist of entities which have catered relatively Consist of entities which have catered high container volume in lower dwell time higher container volume in higher dwell time **High Potential** Laggard Consist of entities which have catered relatively Consist of entities which have catered relatively lower container volume in lower dwell time lower container volume at higher dwell time

Pan India - CFS Performance Benchmarking & Performance Index



Performance Benchmarking - CFSs

The benchmarking showcase the individual CFS's performance w.r.t Pan India



Performance benchmarking for CFSs covered under LDB project for Dec'22

Top Three Performing CFSs					
CFS Name	Nov'22	Dec'22			
Adani CFS Eximyard, Mundra	82.5 hrs	82.2 hrs 👚			
Ameya Logistics CFS, Navi Mumbai	89.4 hrs	82.1 hrs 👚			
Gateway Distriparks CFS, Navi Mumbai	82.4 hrs	73.1 hrs 👚			

Bottom Three Performing CFSs					
CFS Name	Nov'22	Dec'22			
Sical Multimodal and Rail Transport Ltd CFS Division	148.6 hrs	173.9 hrs 👢			
SICAL CFS	187.0 hrs	167.7 hrs 👚			
Sravan CFS-1	146.1 hrs	164.9 hrs 👢			

Note: The performance benchmarking is based on performance index

The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

Performance Index - Summary

In order to assess the relative performance of various entities like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume

Star Performer

Consist of entities which have catered relatively high container volume in lower dwell time

High Potential

Consist of entities which have catered relatively lower container volume in lower dwell time

Slow Bulk Movers

Consist of entities which have catered higher container volume in higher dwell time

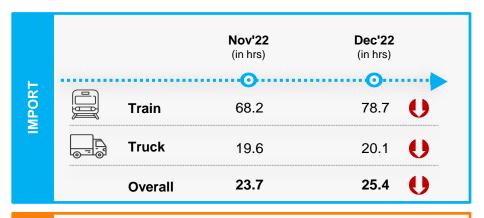
Laggard

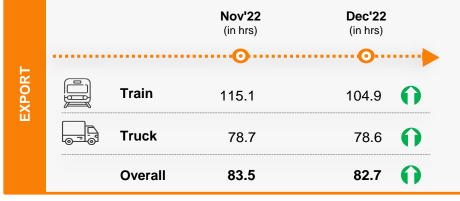
Consist of entities which have catered relatively lower container volume at higher dwell time

Container Transportation Performance - Western Corridor

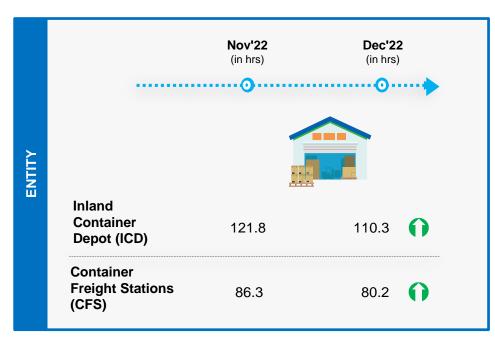


Port Dwell Time





Container Freight Stations(CFS)/ Inland Container depots(ICD) - Dwell Time



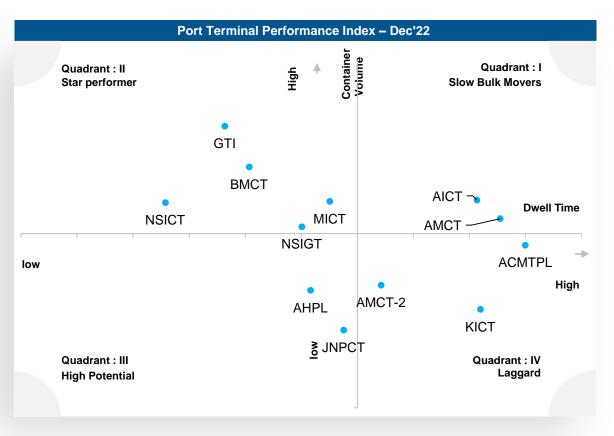
The marked entries showcase increase in The marked entries showcase decrease performance in comparison to Nov'22 in performance in comparison to Nov'22

Port Performance Benchmarking & Performance Index - Western Corridor



Performance Benchmarking - Port Terminals

The benchmarking showcase the individual terminal's performance w.r.t Western Region



Performance benchmarking for Port Terminals covered under LDB project for Dec'22

Top Performing Terminal		
Gateway Terminals India (GTI)		
Nov'22	Dec'22	
35.3 hrs	42.9 hrs	
Low Performing Terminal		
Kandla International Container Terminal (KICT)		
AL 100		
Nov'22	Dec'22	

Note: The performance benchmarking is based on performance index

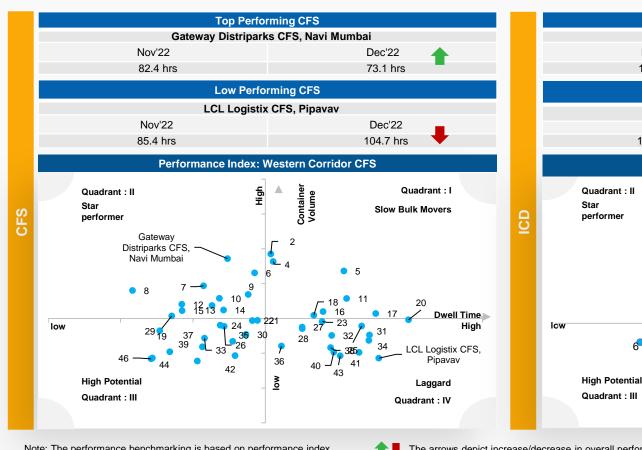
The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

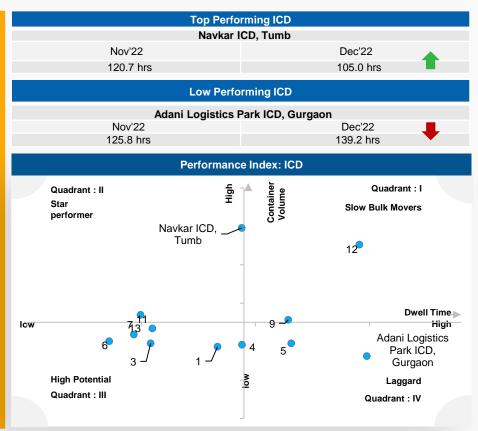
Performance Index - Summary In order to assess the relative performance of various entitled like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume Star Performer Slow Bulk Movers Consist of entities which have catered relatively Consist of entities which have catered high container volume in lower dwell time higher container volume in higher dwell time **High Potential** Laggard Consist of entities which have catered relatively Consist of entities which have catered relatively lower container volume in lower dwell time lower container volume at higher dwell time

CFS/ICD Performance Benchmarking & Performance Index - Western Corridor



Performance Benchmarking





Note: The performance benchmarking is based on performance index

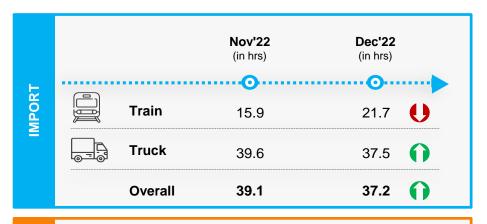
The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

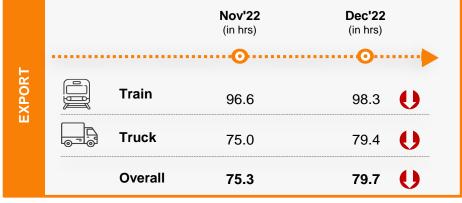
Kindly refer to Annexure section for the names of CFS

Container Transportation Performance - Southern Corridor

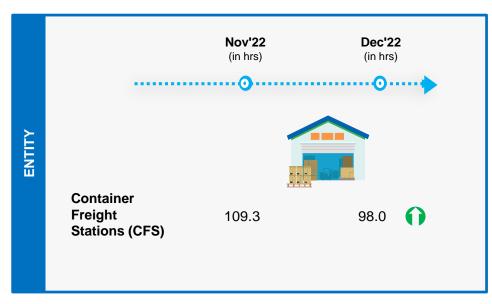


Port Dwell Time





Container Freight Stations(CFS)/ Inland Container depots(ICD) – Dwell Time



The marked entries showcase increase in performance in comparison to Nov'22

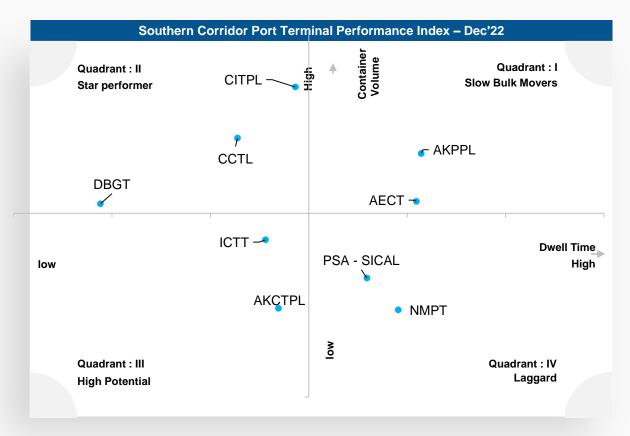
The marked entries showcase decrease in performance in comparison to Nov'22

Port Performance Benchmarking & Performance Index - Southern Corridor



Performance Benchmarking – Port Terminals

The benchmarking showcase the individual terminal's performance w.r.t Southern Region



Performance benchmarking for Port Terminal covered under

LDB project for Dec'22			
Top Performing Terminal			
Chennai International Terminals Pvt Ltd (CITPL)			
Nov'22	Dec'22		
54.2 hrs	54.3 hrs		
Low Performing Terminal			
New Mangalore Port Trust			
Nov'22	Dec'22		
74.3 hrs	67.0 hrs		
Note: The performance benchmarking is based on performance index			
The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22			
Performance Index - Summary			
In order to assess the relative performance of various entitied like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the			

Slow Bulk Movers

time

Laggard

Consist of entities which have catered

higher container volume in higher dwell

Consist of entities which have catered relatively

lower container volume at higher dwell time

basis of these two combined factors i.e. Dwell time and Volume

Consist of entities which have catered relatively

Consist of entities which have catered relatively

high container volume in lower dwell time

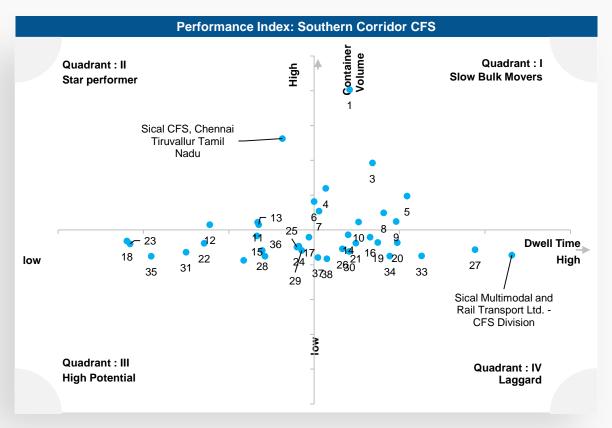
lower container volume in lower dwell time

High Potential

CFS Performance Benchmarking & Performance Index - Southern Corridor



Performance Benchmarking - CFSs



Kindly refer to Annexure section for the names of CFS

Performance benchmarking for CFS covered under LDB project in Southern Corridor for Dec'22

' '		
Top Performing CFS		
Sical CFS, Chennai Tiruvallur Tamil Nadu		
Nov'22	Dec'22	
96.3 hrs	86.3 hrs	
Low Perfo	rming CFS	
	rming CFS Transport Ltd CFS Division	
Sical Multimodal and Rail 1	ransport Ltd CFS Division	

Note: The performance benchmarking is based on performance index



Star Performer

►■ The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

Performance Index - Summary

In order to assess the relative performance of various entitled like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume

Consist of entities which have catered relatively high container volume in lower dwell time

High Potential

Consist of entities which have catered relatively lower container volume in lower dwell time

Slow Bulk Movers

Consist of entities which have catered higher container volume in higher dwell time

Laggard

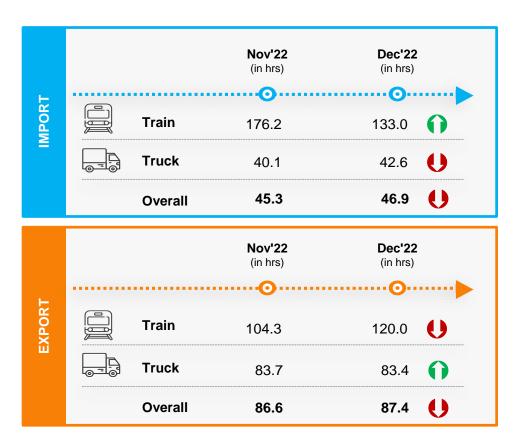
Consist of entities which have catered relatively lower container volume at higher dwell time

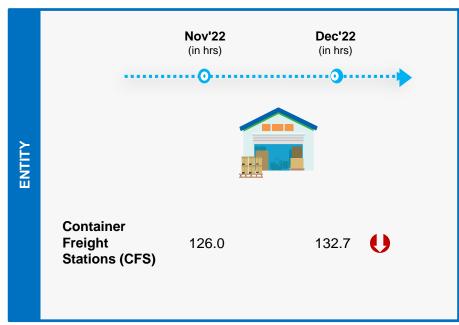
Container Transportation Performance - Eastern Corridor



Port Dwell Time

Container Freight Stations(CFS)- Dwell Time





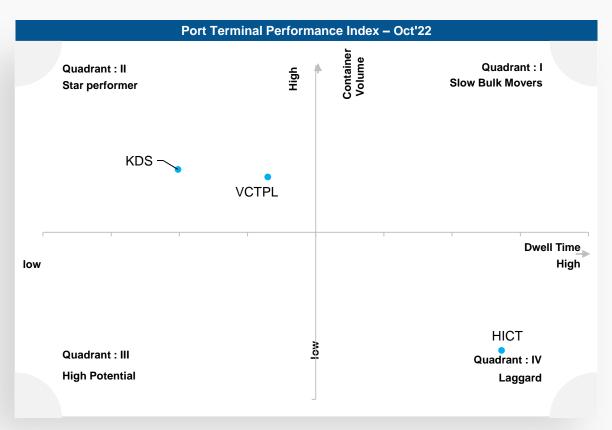
- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

Port Performance Benchmarking & Performance Index - Eastern Corridor



Performance Benchmarking - Port Terminals

The benchmarking showcase the individual terminal's performance w.r.t Eastern Region



Performance benchmarking for Port Terminal covered under LDB project in Eastern Corridor for Dec'22

Top Performing Terminal		
Kolkata Dock System (KDS), Kolkata Port		
Nov'22	Dec'22	
60.5 hrs	57.7 hrs	
Low Performing Terminal		

Low Performing Terminal		
Haldia International Container Terminal (HICT)		
Nov'22	Dec'22	
88.8 hrs	95.2 hrs	

Note: The performance benchmarking is based on performance index

The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

Performance Index - Summary

In order to assess the relative performance of various entitled like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume

High Potential

Consist of entities which have catered relatively high container volume in lower dwell time

Consist of entities which have catered relatively lower container volume in lower dwell time

Slow Bulk Movers

Consist of entities which have catered higher container volume in higher dwell time

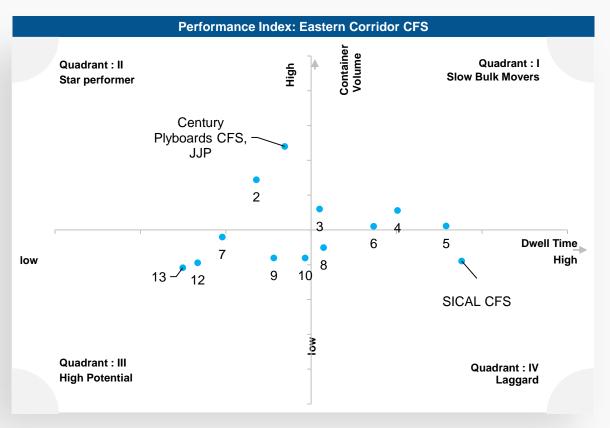
Laggard

Consist of entities which have catered relatively lower container volume at higher dwell time

CFS Performance Benchmarking & Performance Index - Eastern Corridor



Performance Benchmarking - CFSs



Kindly refer to Annexure section for the names of CFS

Performance benchmarking for CFS covered under LDB project in Eastern Corridor for Dec'22

Top Performing CFS			
Century Plyboards CFS, JJP			
Nov'22	Dec'22		
128.0 hrs	125.4 hrs		
Low Performing CFS			
SICAL CFS			
Nov'22	Dec'22		
187.0 hrs	168.7 hrs		

Note: The performance benchmarking is based on performance index



The arrows depict increase/decrease in overall performance of the stakeholders in comparison to Nov'22

Performance Index - Summary

In order to assess the relative performance of various entitled like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume

Star Performer

High Potential

Consist of entities which have catered relatively high container volume in lower dwell time

Consist of entities which have catered relatively lower container volume in lower dwell time

Consist of entities which have catered higher container volume in higher dwell time

Slow Bulk Movers

Laggard

Consist of entities which have catered relatively lower container volume at higher dwell time

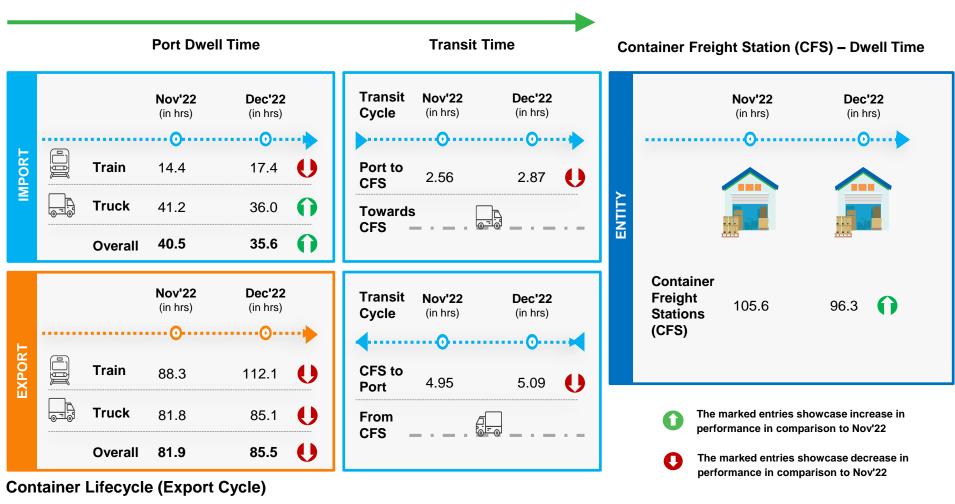




Chennai Port Terminal: Container Transportation



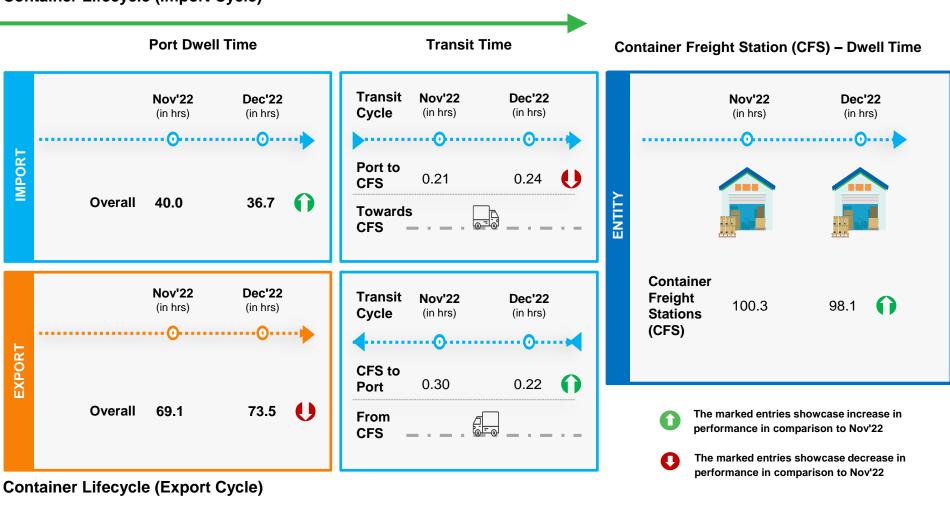
Container Lifecycle (Import Cycle)



Kochi Port Terminal: Container Transportation



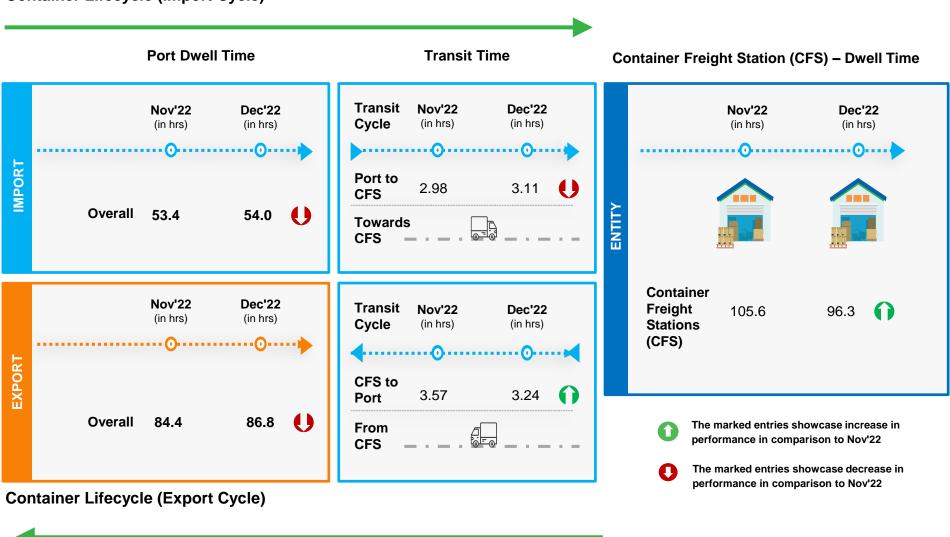
Container Lifecycle (Import Cycle)



Kattupalli Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)



Tuticorin Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)

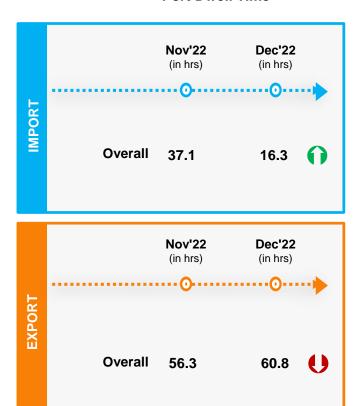
Port Dwell Time Transit Time Container Freight Station (CFS) - Dwell Time **Transit** Nov'22 Dec'22 **Dec'22** Nov'22 Nov'22 Dec'22 Cycle (in hrs) (in hrs) (in hrs) (in hrs) (in hrs) (in hrs) -0--..()....) IMPORT **PSA** 52.9 44.2 6) Port to **SICAL** 1.68 1.66 **CFS DBGT Port** 15.9 16.7 **Towards** terminal **CFS** 19.8 22.0 Overall Container Nov'22 Dec'22 **Transit** Nov'22 Freight Dec'22 125.9 107.4 (in hrs) (in hrs) Cycle **Stations** (in hrs) (in hrs) (CFS) **EXPORT PSA** CFS to 46.7 84.8 **SICAL** 1.38 1.45 **Port** DBGT Port 49.0 0 51.7 The marked entries showcase increase in **From** terminal performance in comparison to Nov'22 **CFS** 48.6 58.1 Overall The marked entries showcase decrease in performance in comparison to Nov'22 **Container Lifecycle (Export Cycle)**

Krishnapatnam Port Terminal: Container Transportation



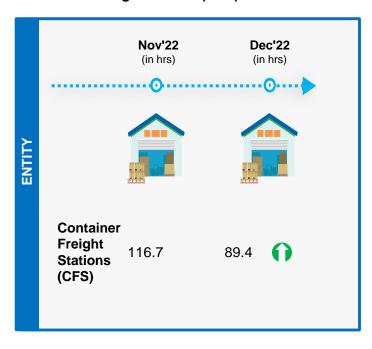
Container Lifecycle (Import Cycle)

Port Dwell Time



Container Lifecycle (Export Cycle)

Container Freight Station (CFS) - Dwell Time



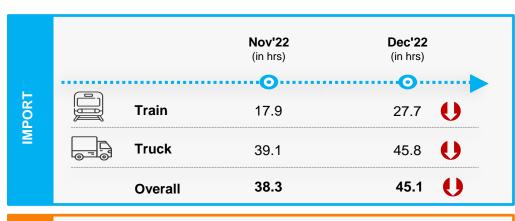
- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

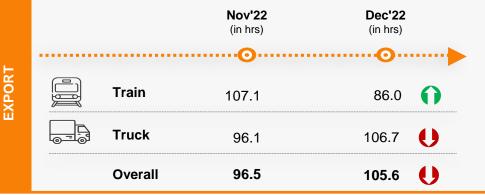
Ennore Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)

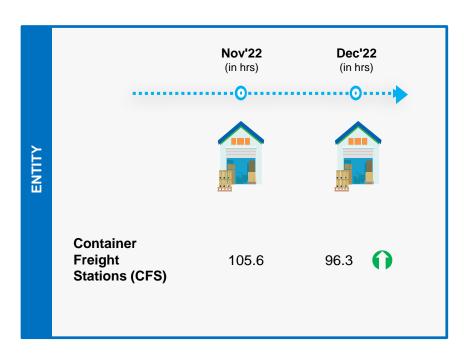
Port Dwell Time





Container Lifecycle (Export Cycle)

Container Freight Stations(CFS)- Dwell Time

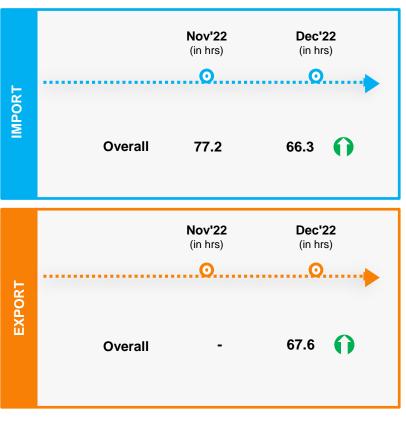


- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

New Mangalore Port Terminal: Container Transportation



Port Dwell Time



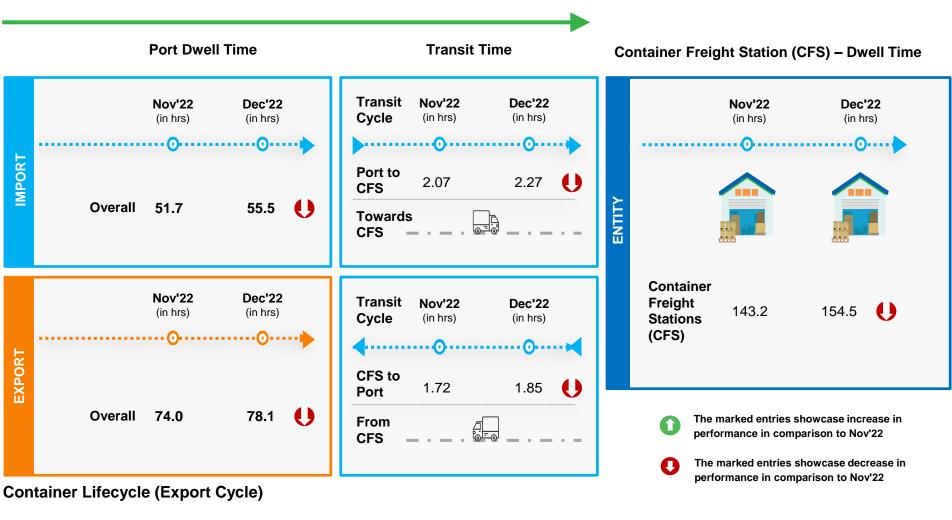
- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22



Vishakhapatnam Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)

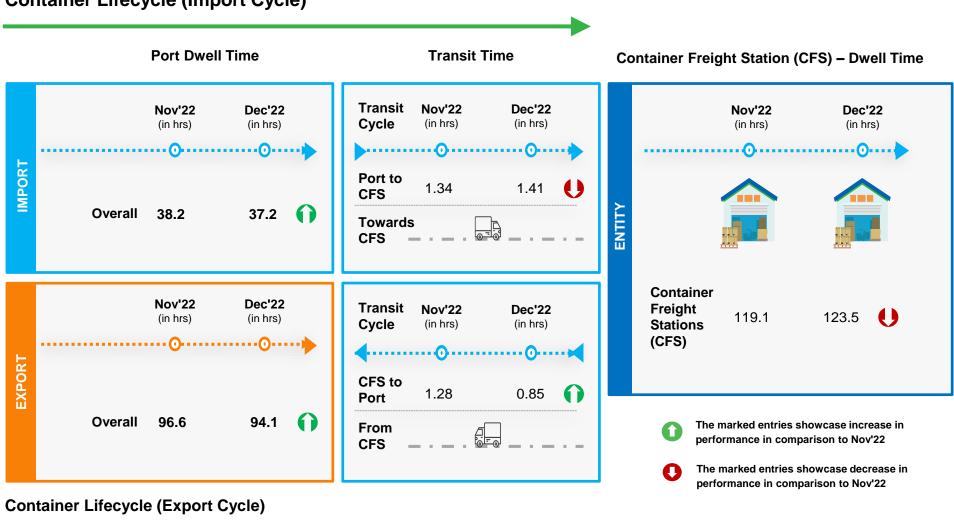


42

Kolkata Port Terminal: Container Transportation



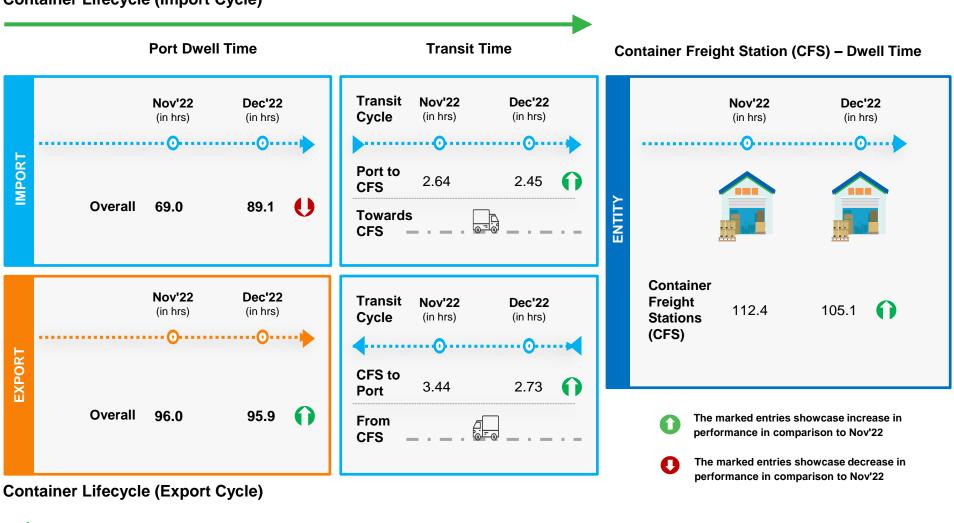
Container Lifecycle (Import Cycle)



Haldia Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)



44

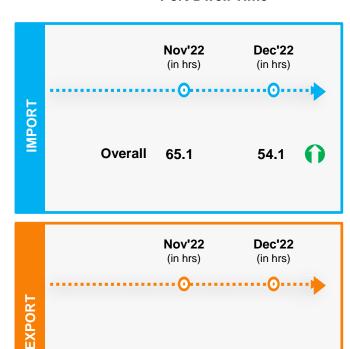


Pipavav Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)

Port Dwell Time

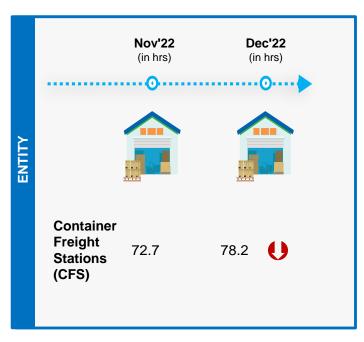


Container Lifecycle (Export Cycle)

Overall 106.3

103.6

Container Freight Station (CFS) - Dwell Time

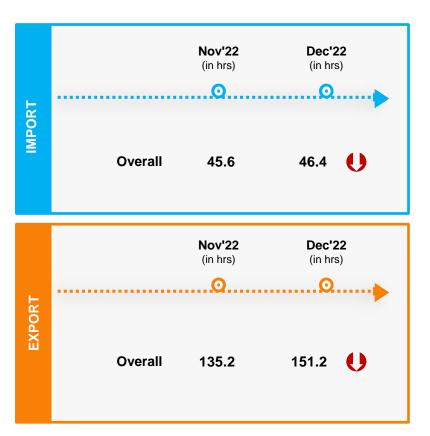


- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

Kandla Port Terminal: Container Transportation



Port Dwell Time



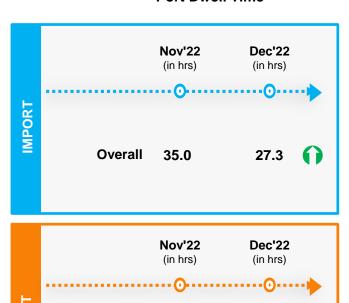
- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

Hazira Port Terminal: Container Transportation



Container Lifecycle (Import Cycle)

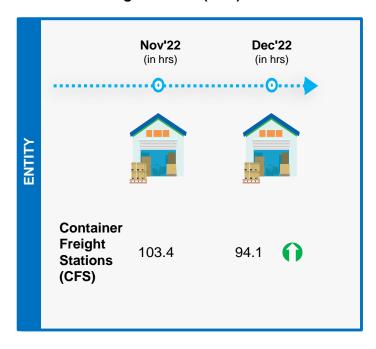
Port Dwell Time





Container Lifecycle (Export Cycle)

Container Freight Station (CFS) - Dwell Time



- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

JNPA Port Terminal: Container Transportation

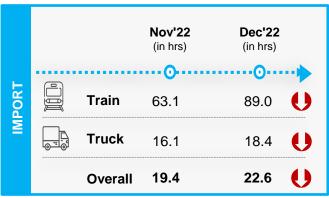


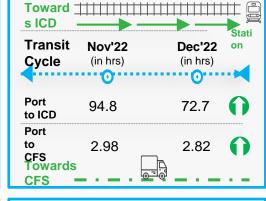
Container Lifecycle (Import Cycle)

Port Dwell Time

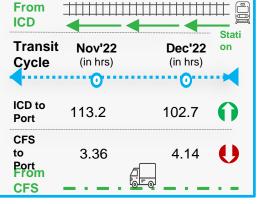


Container Freight Station (CFS) / Inland Container Depot (ICD) – Dwell Time









E N		Nov'22 (in hrs)	Dec'22 (in hrs)	
TITY	Container Freight Stations (CFS) Inland Container Depot (ICD)	84.1	77.1	

Volume distribution at port terminal - Truck/Rail

		Import	Export	
	Rail	20%	21%	
	Truck	80%	79%	

- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

Container Lifecycle (Export Cycle)

JNPA Port Terminal: Container Transportation



MPORT CYCLE DWE	LL TIME (Dec'22 – in hrs)		
	Overall Dwell Time of Truck and Train Bound Containers	22.6	16.5% 🖶
	Port Dwell Time for Truck Bound Containers	18.4	14.3% 🖶
	Port Dwell time for Train Bound Containers	89.0	41.0% 🖶
ort dwell time	Port Dwell time Direct Port Delivery (DPD) containers	30.1	4.5%
	Port Dwell time Containers bound for CFS	16.7	19.3% 👢
	Port Dwell for Empty Containers	27.9	34.8% 🖊
	Port Dwell for Laden Containers	21.6	12.5% 👢
ransit time	Port to ICD	72.7	23.3%
ransit time	Port to CFS	2.82	5.4%
XPORT CYCLE DWE	LL TIME (Dec'22– in hrs)		
	Overall Dwell Time of Truck and Train Bound Containers	69.0	0.4%
	Port Dwell Time for Truck Bound Containers	67.6	0.3%
	Port Dwell time for Train Bound Containers	80.3	1.9%
ort dwell time	Port Dwell time Direct Port Entry (DPE) containers	76.9	13.8% 👢
	Port Dwell time Containers bound from CFS	65.2	0.5%
	Port Dwell for Empty Containers	63.5	6.0%
	Port Dwell for Laden Containers	70.3	2.8%
ransit time	ICD to Port	102.7	9.3%
ianon unic	CFS to Port	4.14	23.2%

The arrows depict increase/decrease in performance of the stakeholders in comparison to Nov'22

JNPA Region: Parking Plaza Dwell Time Analysis

Dec'22



The below table depicts the Parking Plaza & Parking Plaza to Port Transit Performance at JNPA Port Terminals and their volume bifurcation in export cycle

Parking Plaza Gate In - Gate Out

Mode	Nov'22 (in hrs)	Dec'22 (in hrs)
Overall Parking Plaza	5.34	5.62

Container Handled: Day wise (Dec'22)

Parking Plaza	Within 2 hrs	Within 2-4 hrs	Within 4-8 hrs	Within 8-16 hrs	Within 16-24 hrs	More than 24 hrs
JNPA Central Parking Plaza	9%	23%	36%	21%	7%	3%

Parking Plaza Gate Out - Terminal In

Overall Parking Plaza to JNPA Port 1.21 1.71 Port Nov'22 (in hrs) Dec'22 (in hrs) JNPCT 1.1 1.7 NSICT 0.9 1.8 GTI 1.0 1.3 NSIGT 0.5 0.9 BMCT 3.0 4.8	Mode	(in hrs)	(in hrs)
Port (in hrs) (in hrs) JNPCT 1.1 1.7 NSICT 0.9 1.8 GTI 1.0 1.3 NSIGT 0.5 0.9		1.21	1.71
NSICT 0.9 1.8 GTI 1.0 1.3 NSIGT 0.5 0.9	Port		
GTI 1.0 1.3 NSIGT 0.5 0.9	JNPCT	1.1	1.7
NSIGT 0.5 0.9	NSICT	0.9	1.8
	GTI	1.0	1.3
BMCT 3.0 4.8	NSIGT	0.5	0.9
	BMCT	3.0	4.8

Nov'22

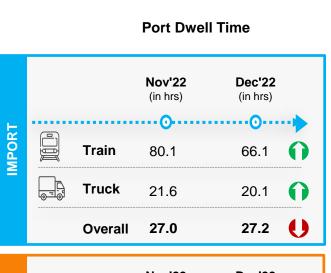
Container Handled: Day wise (Dec'22)

Parking Plaza	Within 2 hrs	Within 2-4 hrs	Within 4-8 hrs	Within 8-16 hrs	Within 16-24 hrs	More than 24 hrs
JNPCT	70%	30%	0%	0%	0%	0%
NSICT	55%	26%	16%	2%	1%	0%
GTI	77%	19%	3%	1%	0%	0%
NSIGT	81%	14%	3%	1%	0%	1%
PSA	10%	29%	39%	18%	3%	1%

Mundra Port Terminal: Container Transportation



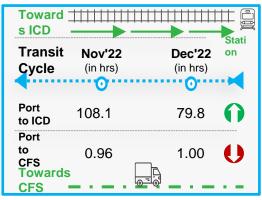
Container Lifecycle (Import Cycle)

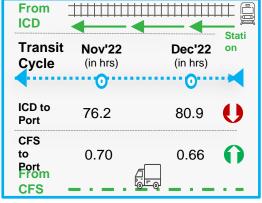




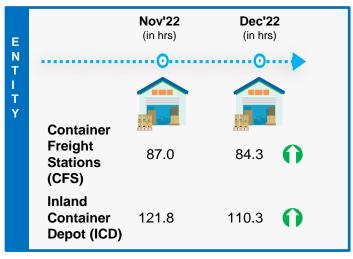


Transit Time





Container Freight Station (CFS) / Inland Container Depot (ICD) - Dwell Time



Volume distribution at port terminal - Truck/Rail

	Import	Export	
Rail	25%	27%	
Truck	75%	73%	

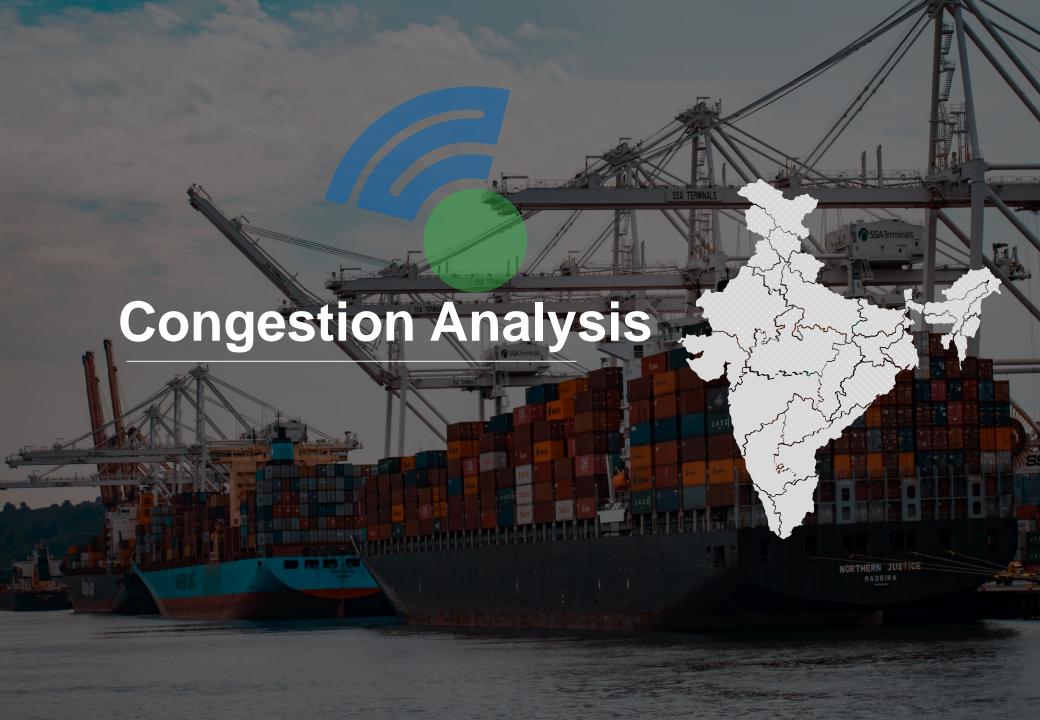
- The marked entries showcase increase in performance in comparison to Nov'22
- The marked entries showcase decrease in performance in comparison to Nov'22

Mundra Port Terminal: Container Transportation



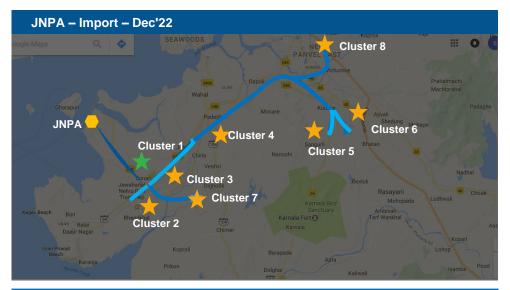
IMPORT CYCLE	DWELL TIME (Dec'22- in hrs)		
	Overall Dwell Time of Truck and Train Bound Containers	27.2	0.7%
Port dwell time	Port Dwell Time for Truck Bound Containers	20.1	6.9%
	Port Dwell time for Train Bound Containers	66.1	17.5%
Transit time	Port to ICD	79.8	26.2%
Transit time	Port to CFS	1.00	4.2%
EXPORT CYCLE	DWELL TIME (Dec'22– in hrs)		
	Overall Dwell Time of Truck and Train Bound Containers	97.0	6.0%
Port dwell time	Port Dwell Time for Truck Bound Containers	90.6	1.6%
	Port Dwell time for Train Bound Containers	123.5	14.1%
Transit time	ICD to Port	80.9	6.2%
	CFS to Port	0.66	5.7%

The arrows depict increase/decrease in performance of the stakeholders in comparison to Nov'22



JNPA Region: Congestion Analysis







Clusters with bottleneck	
Cluster 1	JNPA area
Clusters without bottlene	ck
Cluster 2	Bhendkhal area, khopate road
Cluster 3	Sonari area, JNPA road
Cluster 4	Chirle area, JNPA road
Cluster 5	Plaspa area, coach kanyakumari highway
Cluster 6	Salva apta rd area, bangalore highway
Cluster 7	Patilpada area, khopate JNPA road
Cluster 8	Taloja, navi mumbai

Clusters with bottleneck	Clusters with bottleneck			
Cluster 1	JNPA area			
Cluster 4	Chirle area, JNPA road			
Cluster 8	Taloja, navi mumbai			
Clusters without bottleneck				
Cluster 2	Bhendkhal area, khopate road			
Cluster 3	Sonari area, JNPA road			
Cluster 5	Plaspa area, coach kanyakumari highway			
	r laopa aroa, oodori kariyakaman nigimay			
Cluster 6	Salva apta rd area, bangalore highway			

 Cluster with bottleneck Legends Medium Congestion Low Congestion Cluster without bottleneck **High Congestion**

Mundra Region: Congestion Analysis

Legends

High Congestion





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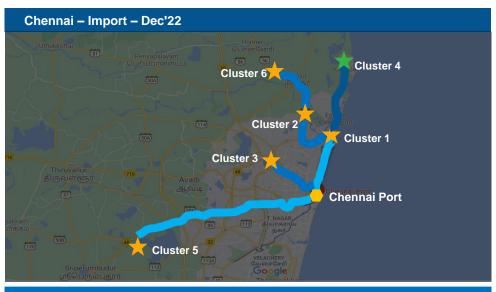
Cluster with bottleneck

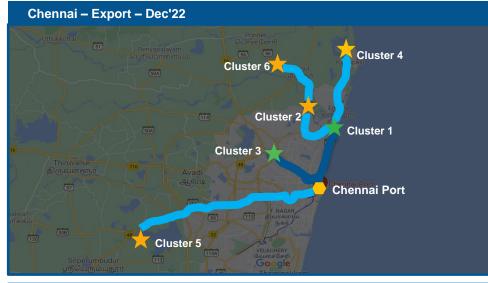
Cluster without bottleneck

Medium Congestion Low Congestion

Chennai Region: Congestion Analysis







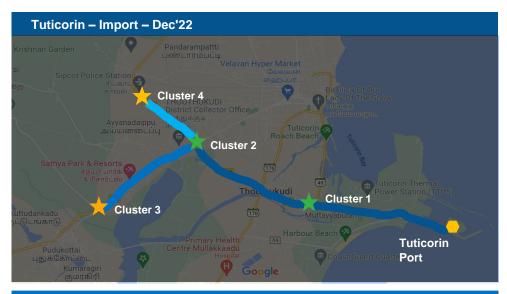
Clusters with bottleneck				
Cluster 4	Kattupalli port bound area			
Clusters without bottleneck				
Cluster 1	Chennai port bound area			
Cluster 2	Ennore port bound area			
Cluster 3	Chennai central area			
Cluster 5	Chennai automotive industry area (Irungatukottai)			
Cluster 6	Thiruvallur Outer city bound area			



Low Congestion Cluster with bottleneck Cluster without bottleneck Legends Medium Congestion **High Congestion**

Tuticorin Region: Congestion Analysis





Tuticorin – Export – Dec'22	
Krishnan Garden Pandarampattti பண்டாரம்பட்டி Velavan H	yper Market
றை சிப்காய் Cluster 4 Cluster 4 District Collector Office	ஹைப்பர். Basilica Of Our Lady Of The Snow புரிகத்த புகியம்பாகா
Ayyanadaippu அம்மன்றைப்பு இருக்குடி	Tuticorin Roach Beach
Sathya Park & Resorts சத்தயா பார்க் & ரிசார்ட்ஸ்	Tuticorin Thermal Power Station (TTPS)
Cluster 3	Cluster 1
Pudukottai புதுக்கோட்டை Kumaragiri குமரகிரி	Tuticorin Coast Guard Quarte Port

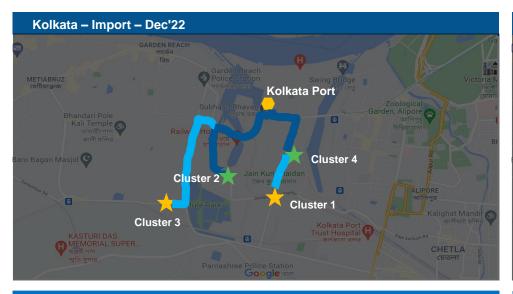
Clusters with bottleneck		
Cluster 1	Near by VOC road	
Cluster 2 Periyanayagapuram, Thoothukudi near by Madurai road		
Clusters without bottlen	eck	
Clusters without bottlene Cluster 3	eck Tirunelveli road near by Podukottai	

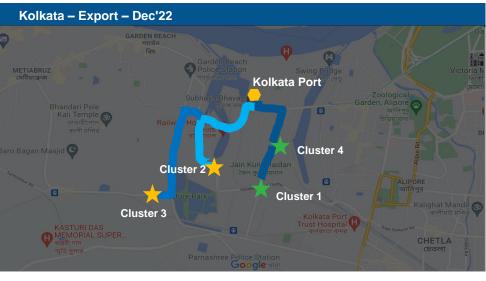
Clusters with bottleneck	
Cluster 1	Near by VOC road
Clusters without bottlene	ck
Cluster 2	Periyanayagapuram, Thoothukudi near by Madurai road
Cluster 3	Tirunelveli road near by Podukottai
Cluster 4	Sipcot area near by Madurai road

Legends Cluster with bottleneck Medium Congestion Low Congestion Cluster without bottleneck **High Congestion**

Kolkata Region: Congestion Analysis







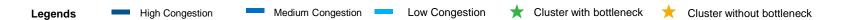
Clusters with bottleneck		
Cluster 2	Sonapur road area	
Cluster 4	Babu bazar area	
Clusters without bottleneck		

Olusici 4
Clusters without bottler
Cluster 2

Clusters with bottleneck

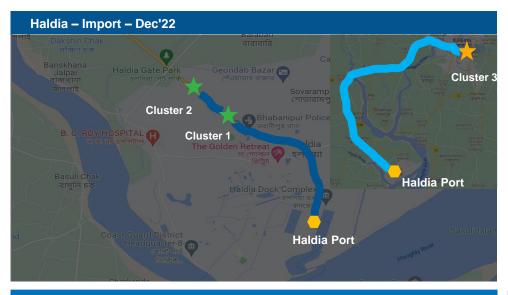
Clusters without bottleneck		Clusters without bottleneck
Cluster 1	Base bridge area	Cluster 2
Cluster 3	Nature park area	Cluster 3

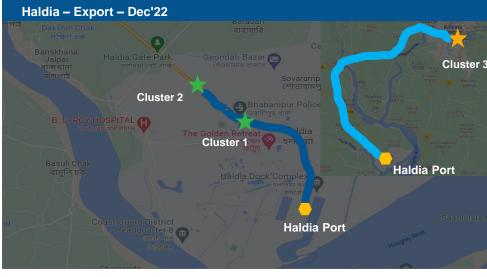




Haldia Region: Congestion Analysis

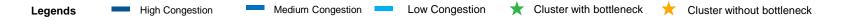






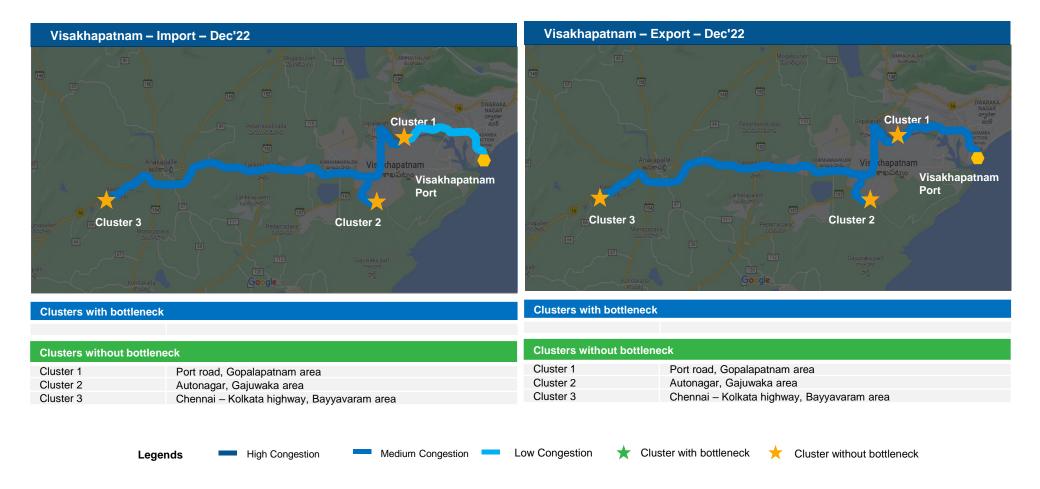
Clusters with bottleneck Cluster 1 Talpukur area, Kolkata highway Cluster 2 City centre area, Kolkata highway **Clusters without bottleneck** Cluster 3 Silpodanga area





Visakhapatnam Region: Congestion Analysis





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Transit movement across ICPs



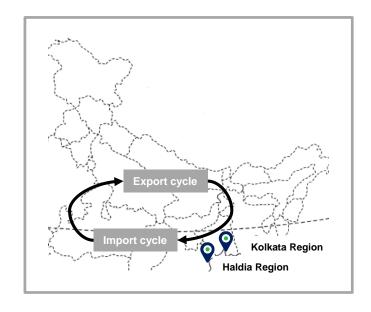
Below is the analysis of the transit movement across ICPs from Kolkata Port Terminal or Haldia Port Terminal both Import and Export cycle

Kolkata Port Terminal

	Mode	ICP Raxaul
	Overall	95.2 hrs
<u>e</u>	Road	138.0 hrs
Import Cycle	Rail	90.0 hrs
port		
<u>E</u>	Haldia Port	Terminal
	Mode	ICP Raxaul
	Overall	-

Kolkata Port Terminal

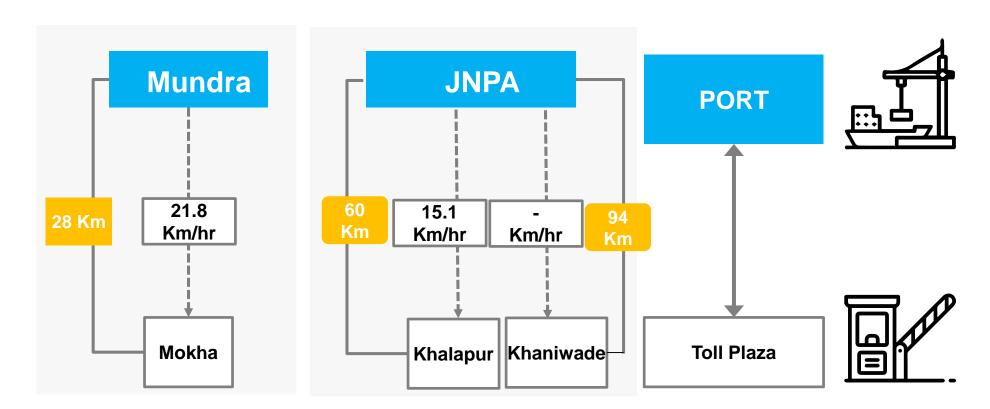
	Mode	ICP Raxaul
	Overall	445.6 hrs
<u>e</u>	Road	361.8 hrs
t Cy	Rail	450.0 hrs
Export Cycle	Haldia Port	Terminal
	Mode	ICP Raxaul
	Overall	735.1 hrs



Evacuation Efficiency Analysis



Below Table depicts the average speed taken by a truck to cover the distance between a Port terminal to the nearest Toll Plaza



Evacuation Efficiency Analysis: Other Major Ports



Below Table depicts the average speed taken by a truck to cover the distance between a Port terminal to the nearest Toll Plaza

Region	Port	Adjacent Toll plaza	Distance (in KM)	Average Speed (in Km/h)		
ixegion	FOIL	Aujacent Toli piaza		Oct'22	Nov'22	Dec'22
Western	Hazira	Boriach	77	4.7	4.1	6.2
	KOPT(Kolkata)	Dankuni	24	-	2.4	3.2
Eastern	HICT(Haldia)	Debra	100	8.7	6.6	11.0
	піст(паіціа)	Jaladhulagori	101	7.3	7.2	7.7
	Chennai	Surapattu	18	-	-	-
		Nallur	23	2.0	2.6	2.0
	Kochi	Kumbalam	13	0.7	0.7	0.7
		GIPL Palayekara	71	12.9	8.8	7.9
	NMPT (New Manglore)	Brahamarakotlu	25	1.8	3.7	6.4
Southern		Talapady	22.5	1.6	2.1	3.2
		Gundmi	68	5.4	2.5	3.5
	Kathur alli	Surapattu	36	-	-	-
	Kattupalli	Nallur	33	3.5	4.2	6.0
	Ennore	Surapattu	35	-	-	-
	Tuticron	VoCPT CheckPost1	4.3	15.9	17.1	18.0

The analysis is based on the container travelling direct from port to toll, i.e. defined by the containers travelling from port to corresponding toll plaza with 2 days

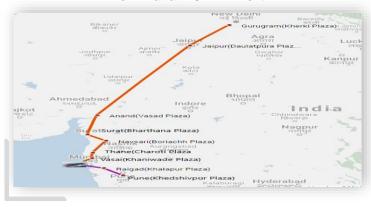
Western Corridor Toll Plaza Analysis



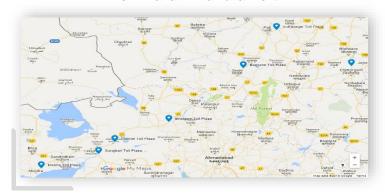
Avg. Speed between Toll to Toll Plazas

	7.vg. opeca setween 1em to 1em hazae				
	Source	Destination Toll Plaza	Inter Distance (Km)	Nov'22 (in km/hrs)	Dec'22 (in km/hrs)
	JNPA	Khaniwade	94	-	-
	JNPA	Khalapur	60	17.5	15.1
V _C	Khaniwade	Charoti	50	35.7	36.9
JNPA	Charoti	Boriach	126	24.7	25.3
	Boriach	Bharthan	142	31.4	31.3
	Bharthan	Vasad	60	38.2	37.3
	Khalalpur	Khedshivpur	105	33.3	31.3
1	Mundra	Mokha	28	22.6	21.8
DRA	Mokha	Makhel	150	27.6	28.3
MUNDRA	Mokha	Surajbari	115	27.0	27.5
~	Makhel	Bhalgam	108	32.5	33.3

Toll Plaza - JNPA Port



Toll Plaza – Mundra Port



Annexure – Name of the Ports



Terminal Name	Name of the Port
ACMTTL	Adani CMA Mundra Terminal (ACMTTL)
AHPL	Adani Hazira Port Limited (AHPL)
AICT	Adani International Container Terminal (AICT)
AMCT	Adani Mundra Container Terminal (AMCT)
AMCT-2	Adani Mundra Container Terminal-2 (AMCT-2)
ВМСТ	Bharat Mumbai Container Terminal(PSA)
CCTL	Chennai Container Terminal Pvt. Ltd. (CCTL)
CITPL	Chennai International Terminals Pvt Ltd (CITPL)
DBGT	Dakshin Bharat Gateway Terminal (DBGT)
GTI	Gateway Terminals India (GTI)
HICT	Haldia International Container Terminal (HICT)
AKCTPL	Adani Krishnapatna Container Terminal Pvt. Ltd.

Terminal Nam	ne Name of the Port
KICT	Kandla International Container Terminal (KICT)
ICTT	International Container Transhipment Terminal, Kochi
JNPCT	Jawaharlal Nehru Port Container Terminal (JNPCT)
AKPPL	Kattupalli International Container Terminal (KICT)
KDS	Kolkata Dock System (KDS)
MICT	Mundra International Container Terminal (MICT)
NSIGT	Nhava Sheva India Gateway Terminal (NSIGT)
NSICT	Nhava Sheva International Container Terminal (NSICT)
PSA - SICAL	PSA SICAL Terminals
VCTPL	Visakha Container Terminal
NMPT	New Mangalore Port Trust Terminal
AECT	Adani Ennore Container Terminal (AECT)

Annexure – CFS – Pan India



List of CFS name used in CFS Performance Index				
1 Adani CFS Eximyard, Mundra	Western 34 CWC CFS, Mundra	Western	67 Calyx Container Terminal CFS, Chennai	Southern
2 Allcargo Global Logistics CFS, Chennai	Southern 35 Ocean Gate CFS, Panvel		68 Chandra CFS, Tiruvallur	Southern
3 Ameya Logistics CFS, Navi Mumbai	Western 36 Dronagiri Rail Terminal CFS, Navi Mumbai		69 Contrans Logistic CFS, Pipavav	Western
4 Sical CFS, Chennai Tiruvallur Tamil Nadu	Southern 37 Seabird CFS, Hazira		70 Maersk Annex (APM)CFS, Navi Mumbai	Western
5 Gateway Distriparks CFS, Navi Mumbai	Western 38 Phonex CFS		71 Hind Terminal CFS, Hazira	Western
6 Saurashtra CFS, Mundra	Western 39 Gateway East India CFS	Eastern	72 Hind Terminals CFS, Chennai	Southern
7 Hind Terminals Pvt. Ltd. CFS, Mundra	Western 40 Landmark CFS, Mundra		73 Century Plyboards CFS, Sonai	Eastern
8 CWC Conex Terminal CFS	Western 41 Balmer Lawrie CFS, Chennai		74 Thiru Rani Logistics CFS, Tiruvallur	Southern
9 Sanco Trans CFS, Chennai	Southern 42 International Cargo Terminal CFS		75 Hari CFS	Southern
10 AllCargo Logistics	Western 43 STP Services CFS, Chennai	Southern	76 Maharashtra State Corp CFS	Western
11 Century Plyboards CFS, JJP	Eastern 44 Sattva Cfs And Logistics CFS, Chennai	Southern	77 Prompt Terminals (P) Ltd	Southern
12 Navkar Corporation Yard 3 CFS, Panvel	Western 45 Triway CFS, Chennai	Southern	78 Adani CFS, Hazira	Western
13 JWC Logistics Park CFS	Western 46 Adani CFS, Kattupalli Tiruvallur Tamil Nadu	Southern	79 St. John Freight Systems Ltd ICD Division	Southern
14 Speedy Multimode CFS, JNPT	Western 47 APM (Maersk India) CFS, Navi Mumbai	Western	80 Vilsons CFS	Southern
15 Seabird CFS, Mundra	Western 48 Take Care Logistics CFS	Western	81 Sattva Hi-Tech And Conware CFS, Chennai	Southern
16 Gateway Distriparks CFS, Chennai	Southern 49 Empezar Logistics CFS	Western	82 JWR CFS	Western
17 Continental Warehousing CFS, Navi Mumbai	Western 50 Mundhra CFS, Mundra	Western	83 Raja Agencies CFS	Southern
18 MICT CFS, Mundra	Western 51 Sravan CFS-1	Eastern	84 LCL Logistix CFS, Pipavav	Western
19 Allcargo Logistics CFS	Eastern 52 VPL Integral CFS	Eastern	85 CWC Impex Park CFS, Navi Mumbai	Western
20 Ennore Cargo Container Terminal CFS, Chennai	Southern 53 Rishi CFS, Mundra		86 CWC CFS, Kolkata	Eastern
21 EFC Logistics India	Western 54 TG Terminals CFS		87 VCT CFS	Eastern
22 International Cargo Terminals (ULA) CFS, Navi Mumbai	Western 55 Glovis India CFS, Kanchipuram	Southern	88 Sical Multimodal and Rail Transport Ltd CFS Division	Southern
23 Apollo Logisolutions CFS, Panvel	Western 56 Sudharsan Logistics CFS, Chennai	Southern	89 A V Joshi CFS	Western
Continental Warehousing Corporation CFS (Nhava Seva), Chennai	Southern 57 Continental Warehousing Corporation Nhava Sheva Ltd.	Southern	90 Diamond CFS Park	Southern
25 Sarveshwar CFS	Western 58 GDKL CFS	Southern	91 A.S.Shipping Agencies Pvt Ltd	Southern
26 Ashte Logistics CFS, Panvel	Western 59 Balmer Lawrie CFS	Eastern	92 Viking Warehousing CFS, Chennai	Southern
27 Ashutosh CFS, Mundra	Western 60 Transworld CFS, Mundra	Western	93 Continental Warehousing Corporation CFS (Nhava Seva), Tiruvallur	Southern
28 Honey Comb CFS, Mundra	Western 61 Vaishno Logistics CFS, Navi Mumbai		94 SICAL CFS	Eastern
29 TG Terminals CFS, Mundra	Western 62 Navkar Corporation Yard 1 CFS, Panvel	Western	95 MIV CFS	Southern
30 Punjab Conware CFS, Navi Mumbai	Western 63 A S Shipping Agencies CFS, Tiruvallur	Southern	96 A L Logistics CFS	Eastern
31 Navkar Corporation Yard 2 CFS, Panvel	Western 64 Kerry Indev Logistics Private Limited / Continental Container Freight Station	Southern	97 Seabird CFS, Krishnapatnam	Southern
32 Kerry Indev Logistics ICD, Kanchipuram	Southern 65 ALS Tuticorin Terminal Private Limited	Southern	98 Chola Logistiks Pvt Ltd	Southern
33 Kailash Shipping Services CFS, Chennai	Southern 66 Apm Terminals India CFS, Tiruvallur	Southern	99 Ralson Petro Chemicals CFS	Eastern
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Annexure – Western Region



Lis	List of CFS name used in CFS Performance Index				
1	Adani CFS Eximyard, Mundra	25	Ocean Gate CFS, Panvel		
2	Ameya Logistics CFS, Navi Mumbai	26	Dronagiri Rail Terminal CFS, Navi Mumbai		
3	Gateway Distriparks CFS, Navi Mumbai	27	Seabird CFS, Hazira		
4	Saurashtra CFS, Mundra	28	Landmark CFS, Mundra		
5	Hind Terminals Pvt. Ltd. CFS, Mundra	29	International Cargo Terminal CFS		
6	CWC Conex Terminal CFS	30	APM (Maersk India) CFS, Navi Mumbai		
7	AllCargo Logistics	31	Take Care Logistics CFS		
8	Navkar Corporation Yard 3 CFS, Panvel	32	Empezar Logistics CFS		
9	JWC Logistics Park CFS	33	Mundhra CFS, Mundra		
10	Speedy Multimode CFS, JNPT	34	Rishi CFS, Mundra		
11	Seabird CFS, Mundra	35	TG Terminals CFS		
12	Continental Warehousing CFS, Navi Mumbai	36	Transworld CFS, Mundra		
13	MICT CFS, Mundra	37	Vaishno Logistics CFS, Navi Mumbai		
14	EFC Logistics India	38	Navkar Corporation Yard 1 CFS, Panvel		
15	International Cargo Terminals (ULA) CFS, Navi Mumbai	39	Contrans Logistic CFS, Pipavav		
16	Apollo Logisolutions CFS, Panvel	40	Maersk Annex (APM)CFS, Navi Mumbai		
17	Sarveshwar CFS	41	Hind Terminal CFS, Hazira		
18	Ashte Logistics CFS, Panvel	42	Maharashtra State Corp CFS		
19	Ashutosh CFS, Mundra	43	Adani CFS, Hazira		
20	Honey Comb CFS, Mundra	44	JWR CFS		
21	TG Terminals CFS, Mundra	45	LCL Logistix CFS, Pipavav		
22	Punjab Conware CFS, Navi Mumbai	46	CWC Impex Park CFS, Navi Mumbai		
23	Navkar Corporation Yard 2 CFS, Panvel	47	A V Joshi CFS		
24	CWC CFS, Mundra				

List of ICD name used in ICD Performance Index			
1	ACTL ICD, Faridabad		
2	Adani Logistics Park ICD, Gurgaon		
3	Albatross Inland Ports ICD, Dadri		
4	Allcargo Logistics Park ICD, Dadri		
5	APM Terminals ICD, Dadri		
6	CMA CGM Logistics Park, Dadri		
7	Gateway Rail Freight ICD, Gurgaon		
8	GatewayRail Freight ICD, Pyala		
9	Hind Terminals Logistics Park ICD, Palwal		
10	Navkar ICD, Tumb		
11	Pristine ICD Chawapail		
12	The Thar Dry Port		
13	Continental Warehousing Corporation Nhava Sheva pvt.		

Annexure – Southern & Eastern Region



Li	List of CFS name used in Southern CFS Performance Index				
1	Allcargo Global Logistics CFS, Chennai	20	Apm Terminals India CFS, Tiruvallur		
2	Sical CFS, Chennai Tiruvallur Tamil Nadu	21	Calyx Container Terminal CFS, Chennai		
3	Sanco Trans CFS, Chennai	22	Chandra CFS, Tiruvallur		
4	Gateway Distriparks CFS, Chennai	23	Hind Terminals CFS, Chennai		
5	Ennore Cargo Container Terminal CFS, Chennai	24	Thiru Rani Logistics CFS, Tiruvallur		
6	Continental Warehousing Corporation CFS (Nhava Seva), Chennai	25	Hari CFS		
7	Kerry Indev Logistics ICD, Kanchipuram	26	Prompt Terminals (P) Ltd		
8	Kailash Shipping Services CFS, Chennai	27	St. John Freight Systems Ltd ICD Division		
9	Balmer Lawrie CFS, Chennai	28	Vilsons CFS		
10	STP Services CFS, Chennai	29	Sattva Hi-Tech And Conware CFS, Chennai		
11	Sattva Cfs And Logistics CFS, Chennai	30	Raja Agencies CFS		
12	Triway CFS, Chennai	31	Sical Multimodal and Rail Transport Ltd CFS Division		
13	Adani CFS, Kattupalli Tiruvallur Tamil Nadu	32	Diamond CFS Park		
14	Glovis India CFS, Kanchipuram	33	A.S.Shipping Agencies Pvt Ltd		
15	Sudharsan Logistics CFS, Chennai	34	Viking Warehousing CFS, Chennai		
16	Continental Warehousing Corporation Nhava Sheva Ltd.	35	Continental Warehousing Corporation CFS (Nhava Seva), Tiruvallur		
17	A S Shipping Agencies CFS, Tiruvallur	36	MIV CFS		
18	Kerry Indev Logistics Private Limited / Continental Container Freight Station	37	Seabird CFS, Krishnapatnam		
19	ALS Tuticorin Terminal Private Limited	38	Chola Logistiks Pvt Ltd		

List of CFS name used in Eastern CFS Performance Index		
1	Century Plyboards CFS, JJP	
2	Allcargo Logistics CFS	
3	Phonex CFS	
4	Gateway East India CFS	
5	Sravan CFS-1	
6	VPL Integral CFS	
7	Balmer Lawrie CFS	
8	Century Plyboards CFS, Sonai	
9	CWC CFS, Kolkata	
10	VCT CFS	
11	SICAL CFS	
12	A L Logistics CFS	

13 Ralson Petro Chemicals CFS

