



# NIPPON EXPRESS EUROPE

新常態における国際輸送を取り巻く課題への取組。

今こそ鉄道を軸としたDoor to Door一貫輸送で

Lösungsansätze für Probleme des internationalen Warenverkehrs  
im „New Normal“ durch intermodale Door-to-Door-Transporte mit  
Fokus auf den Schienenverkehr

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**NIPPON EXPRESS EUROPE GmbH**

# 1. Introduction of Nippon Express

## Japan

272 Branches  
35,784 Employees  
3,200,000 m2 Wh Space  
7,400,000 m2 distribution facilities

## EMEA

121 Locations  
3,188 Employees  
721,143 m2 Wh Space

## The Americas

116 Locations  
3,139 Employees  
724,874 m2 Wh Space

## East Asia

209 Locations  
5,846 Employees  
765,425 m2 Wh Space

## South Asia & Oceania

257 Locations  
9,288 Employees  
1,296,849 m2 Wh Space



Air Freight



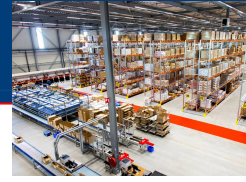
Ocean Freight



Rail Freight



Road Freight



Warehouse  
& Distribution



Heavy  
Haulage &  
Construction



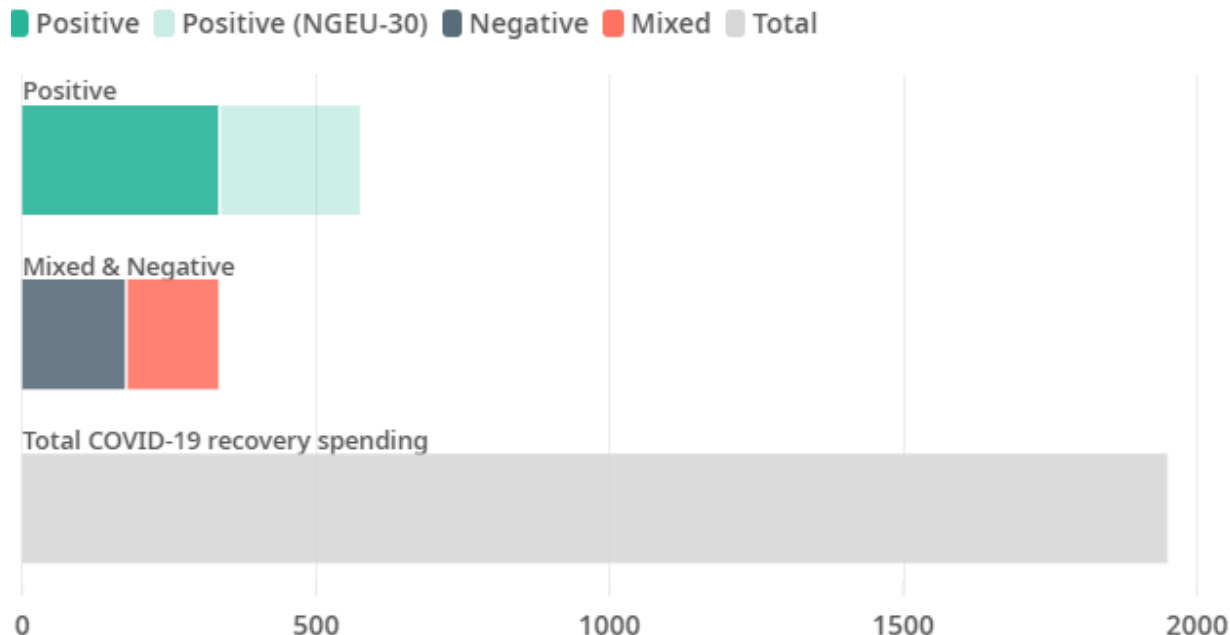
Removal

As of DEC2020

### Push Greenness - Toward Green Recovery

OECD countries and key partner economies have so far allocated USD 336 billion to environmentally positive measures within their COVID-19 recovery packages. ( OECD )

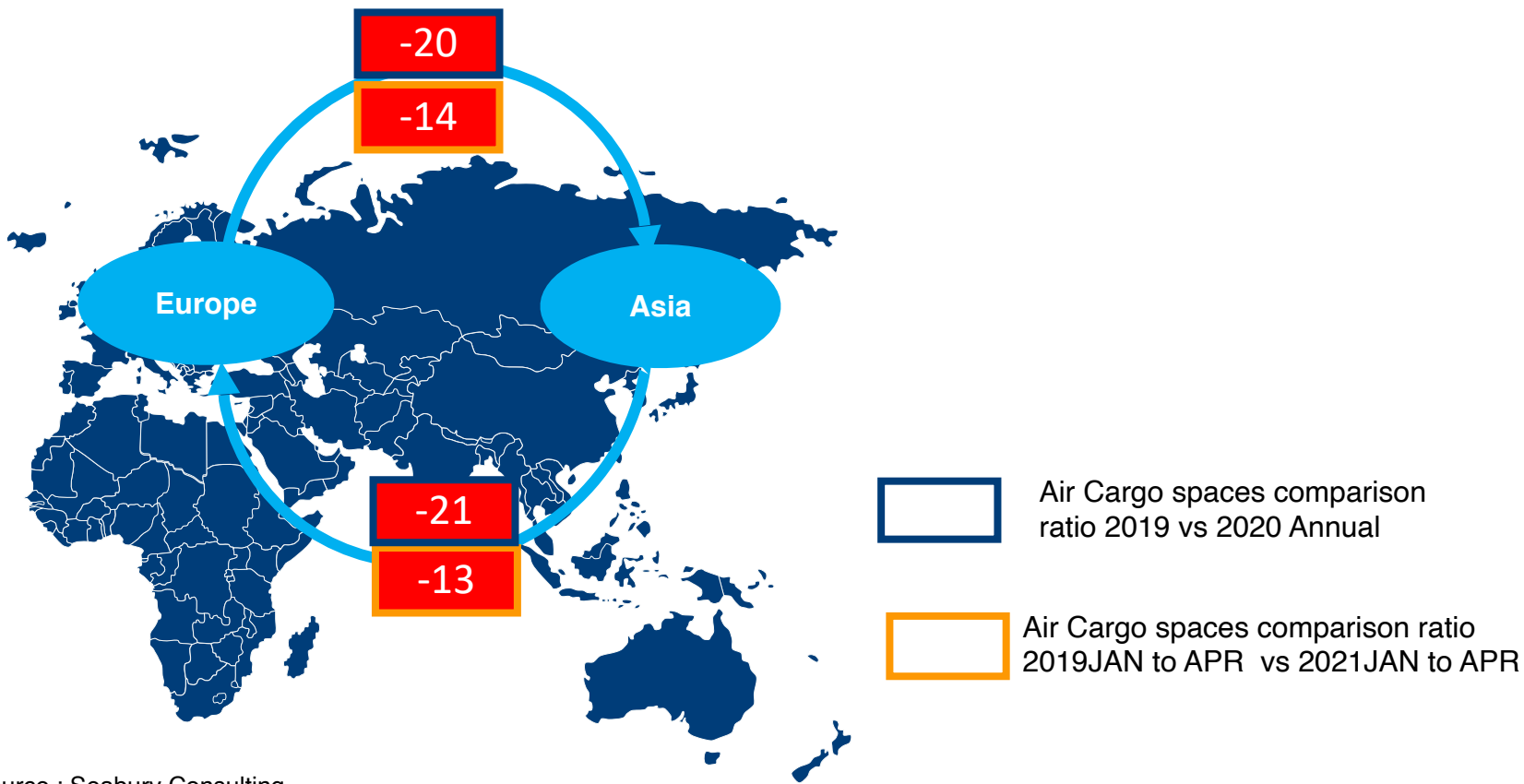
Funding allocated to recovery measures by environmental impact



Source : OECD

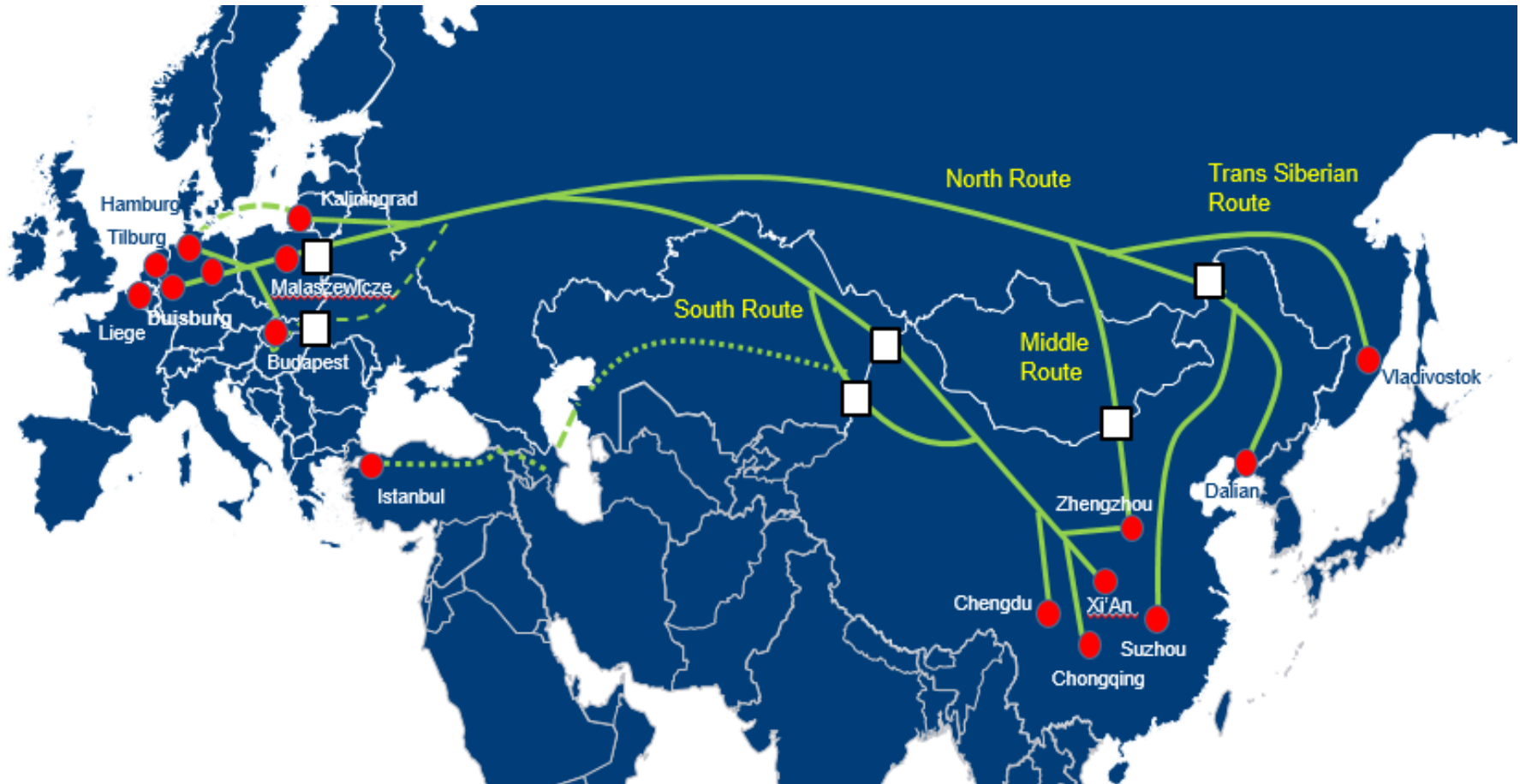
# Impact on Air Cargo Space

Restriction for air passenger / traveler hit Air Cargo spaces as well.  
Work from home may hit the passenger aviation and cargo continuously



Source : Seabury Consulting

### Overview



Source : Nippon Express

Positive to Environment  
Sustainable Option

GHG Emission level comparison by Transportation Mode

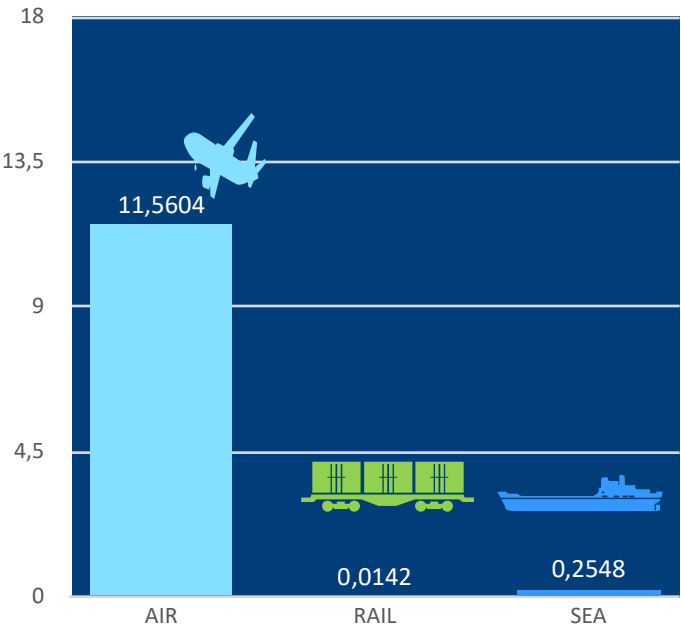
Estimation

Condition : From Dusseldorf City to Shanghai City

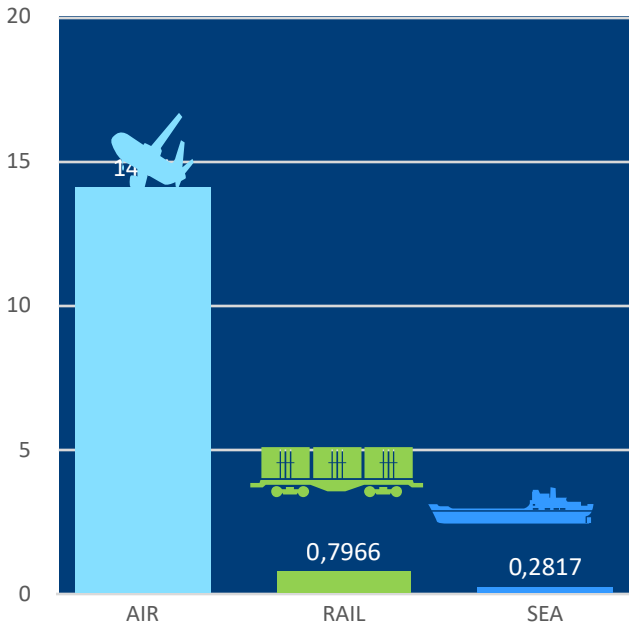
Weight : 1FEU = 20ton

GHG Emissions as CO2e(tonnes) TTW

Base



GHG Emissions as CO2e (tonnes)  
WTW base



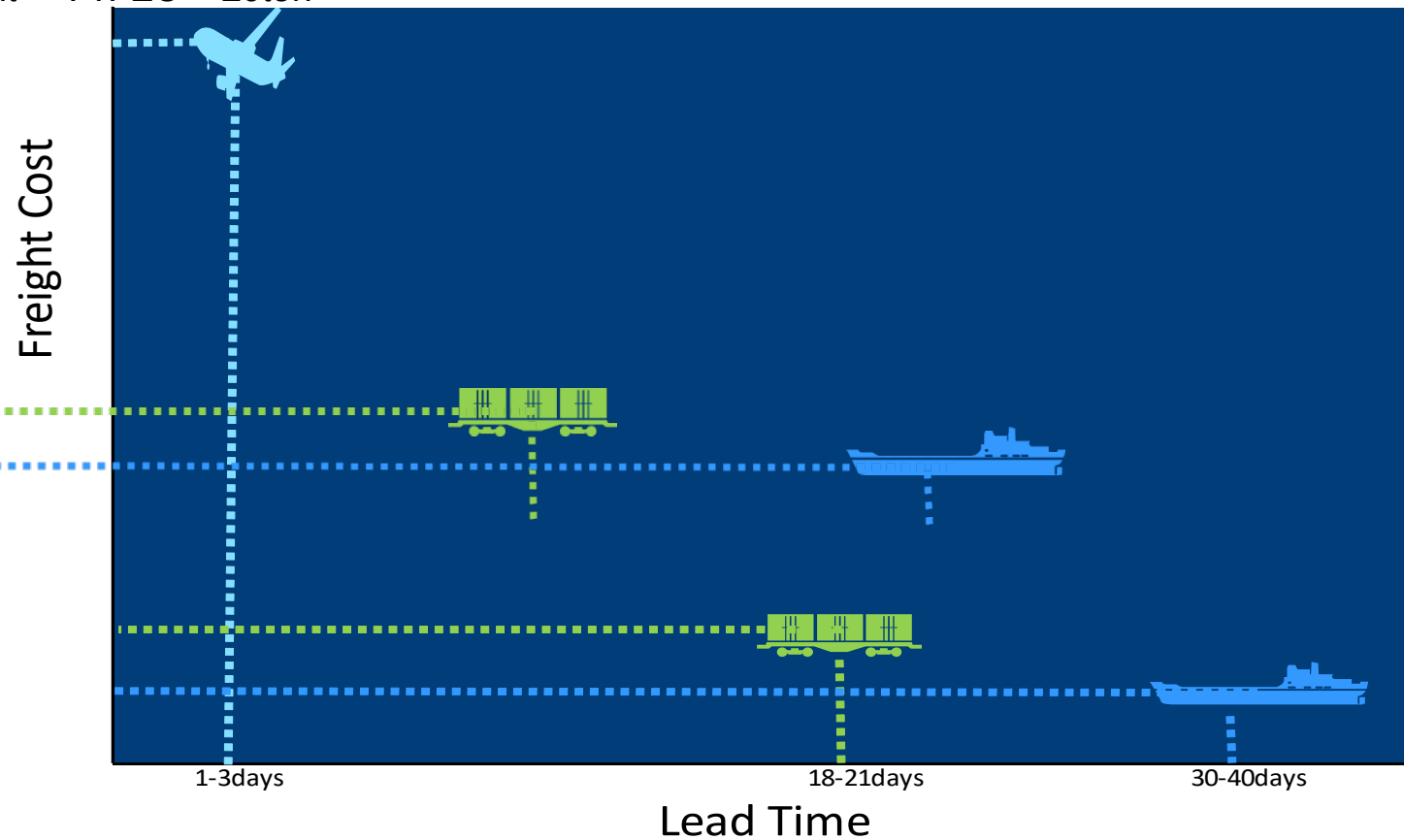
Data : Eco TansIT org

## Unique in Lead Time and Economic Option

Estimation

Condition : From Dusseldorf City to Shanghai City

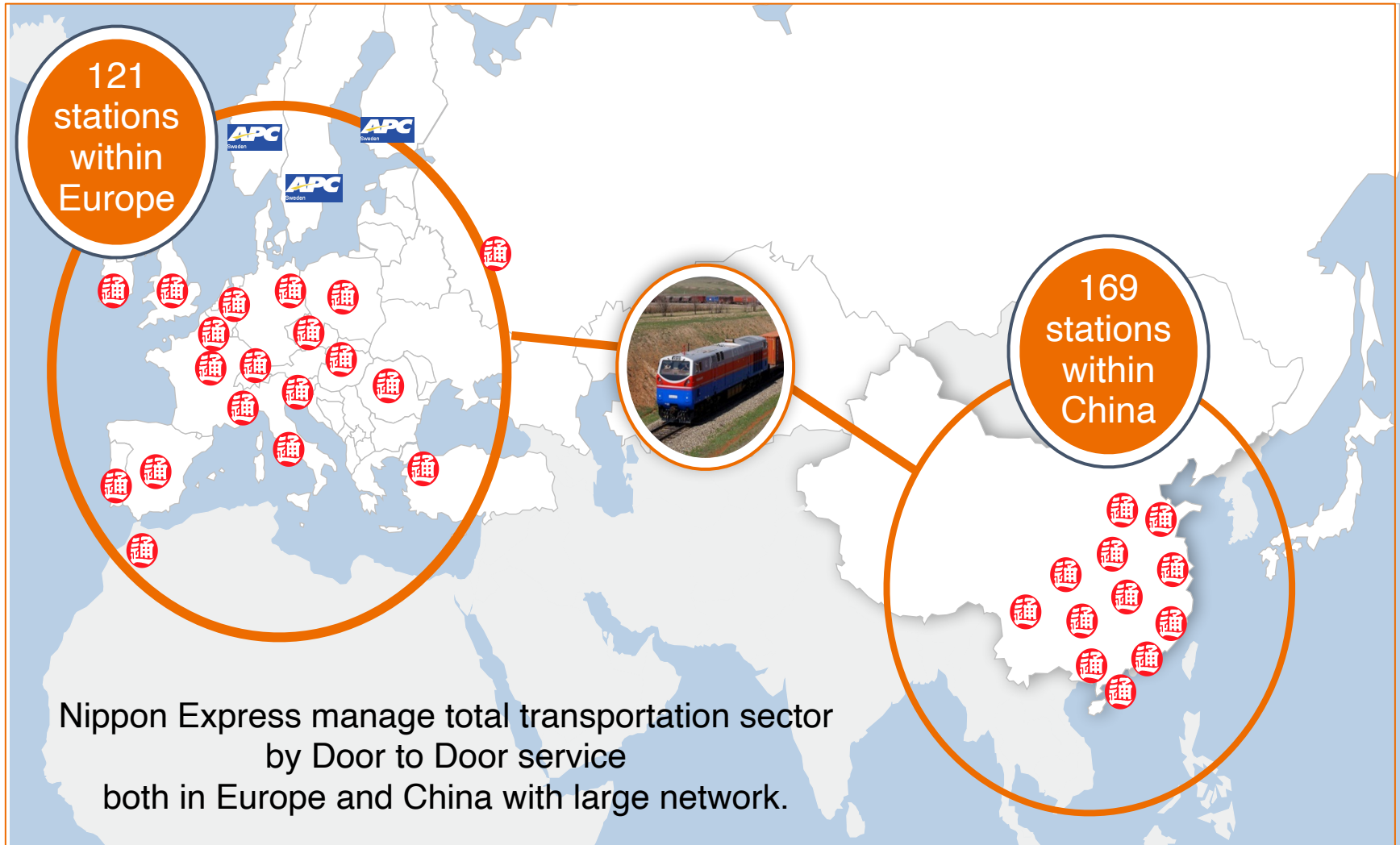
Weight : 1FEU = 20ton



Data : Nippon Express

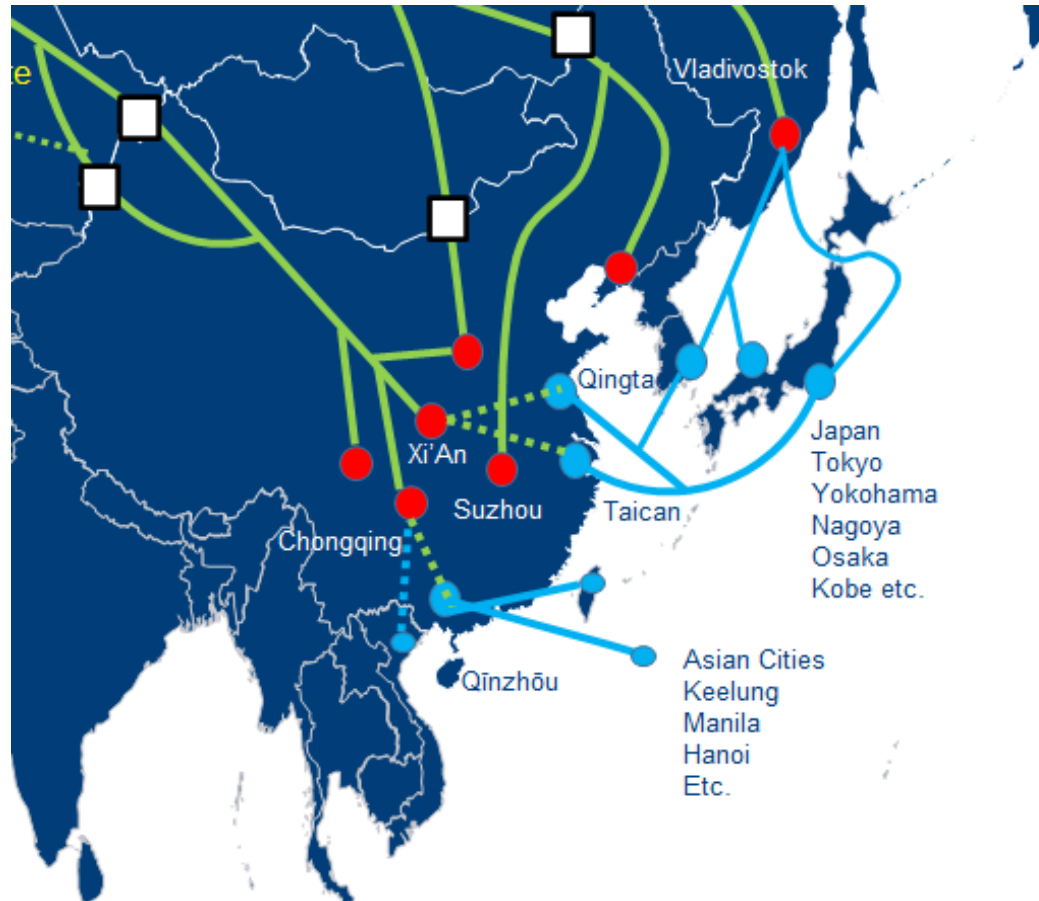
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### Door to Door Service available between Europe and China



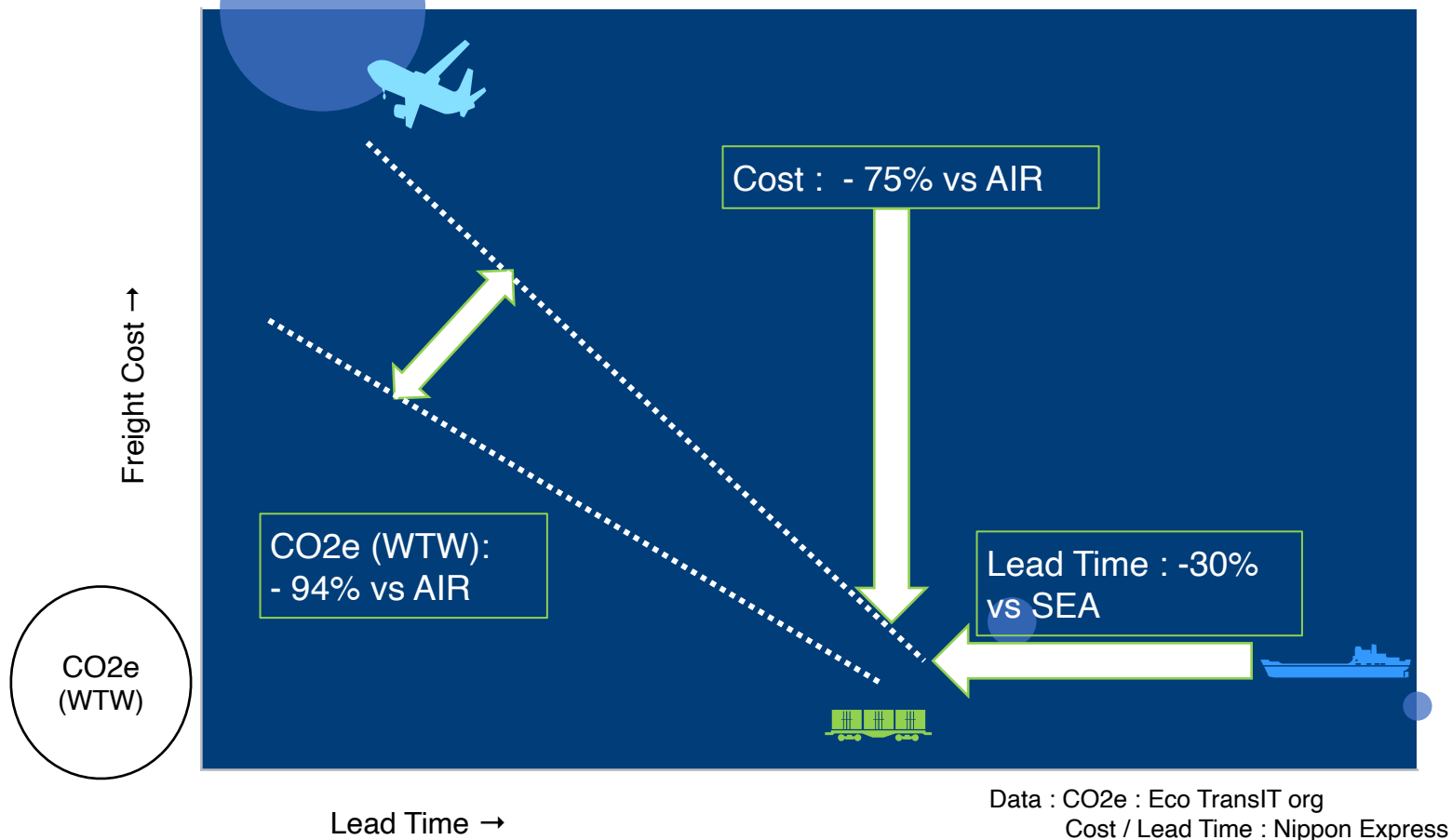


And Door to Door services is available to further connection to Asian Cities



### Conclusion

Cross Border Rail Freight = Sustainable measure in New Normal.  
Not an alternative but an option for Europe and Asian trade.



Thank you for your attention!  
ご清聴ありがとうございました

