

THE MED PORTS IN THE GLOBAL SUPPLY CHAIN RESHUFFLE

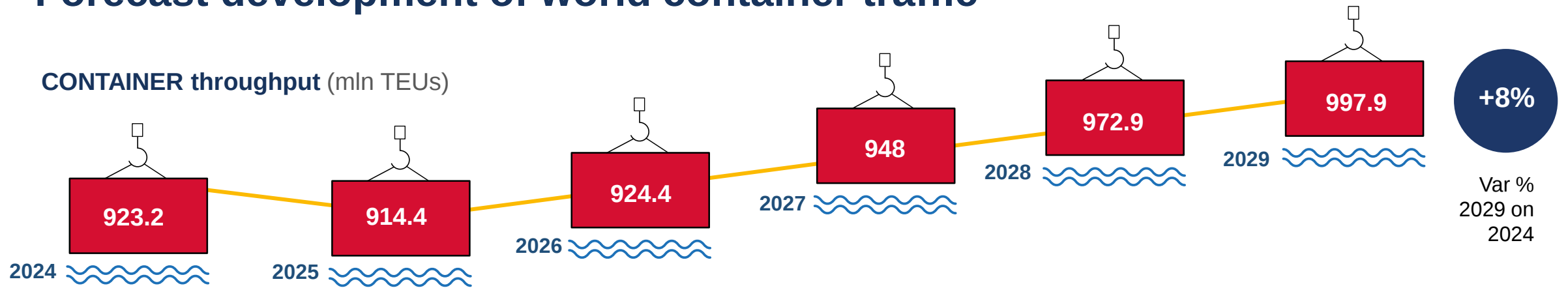
Alessandro PANARO

Head of the Maritime & Energy Dept., SRM



Munich.
Transport Logistic
4th June 2025

Forecast development of world container traffic



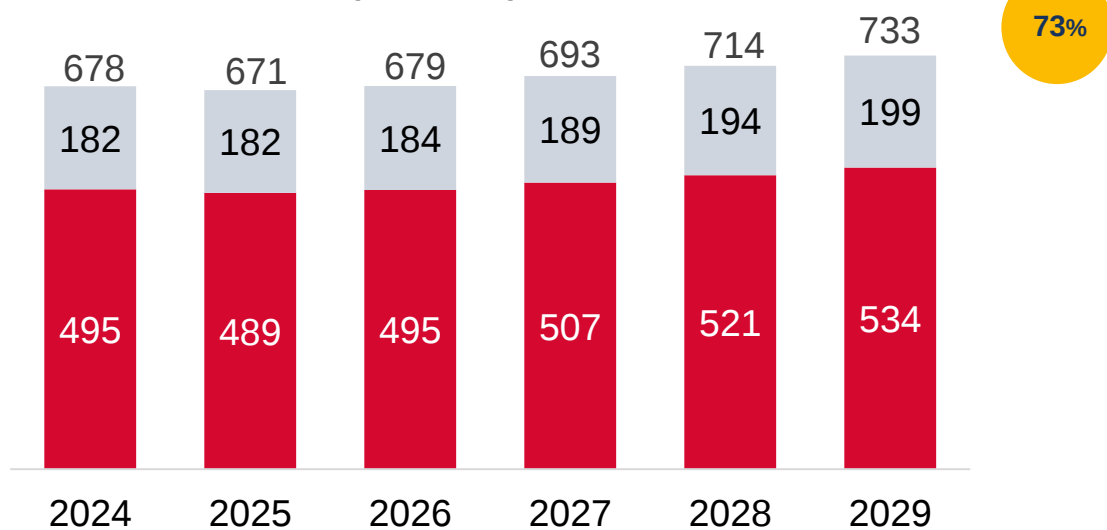
of which:

Empty

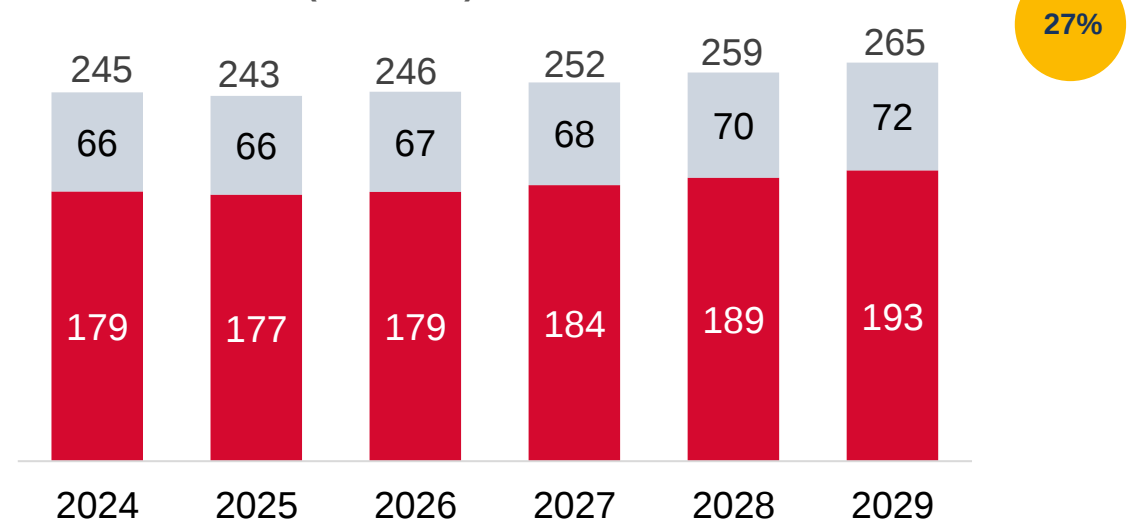
Full

% share on the total throughput

PORT-to-PORT traffic (mln TEUs)



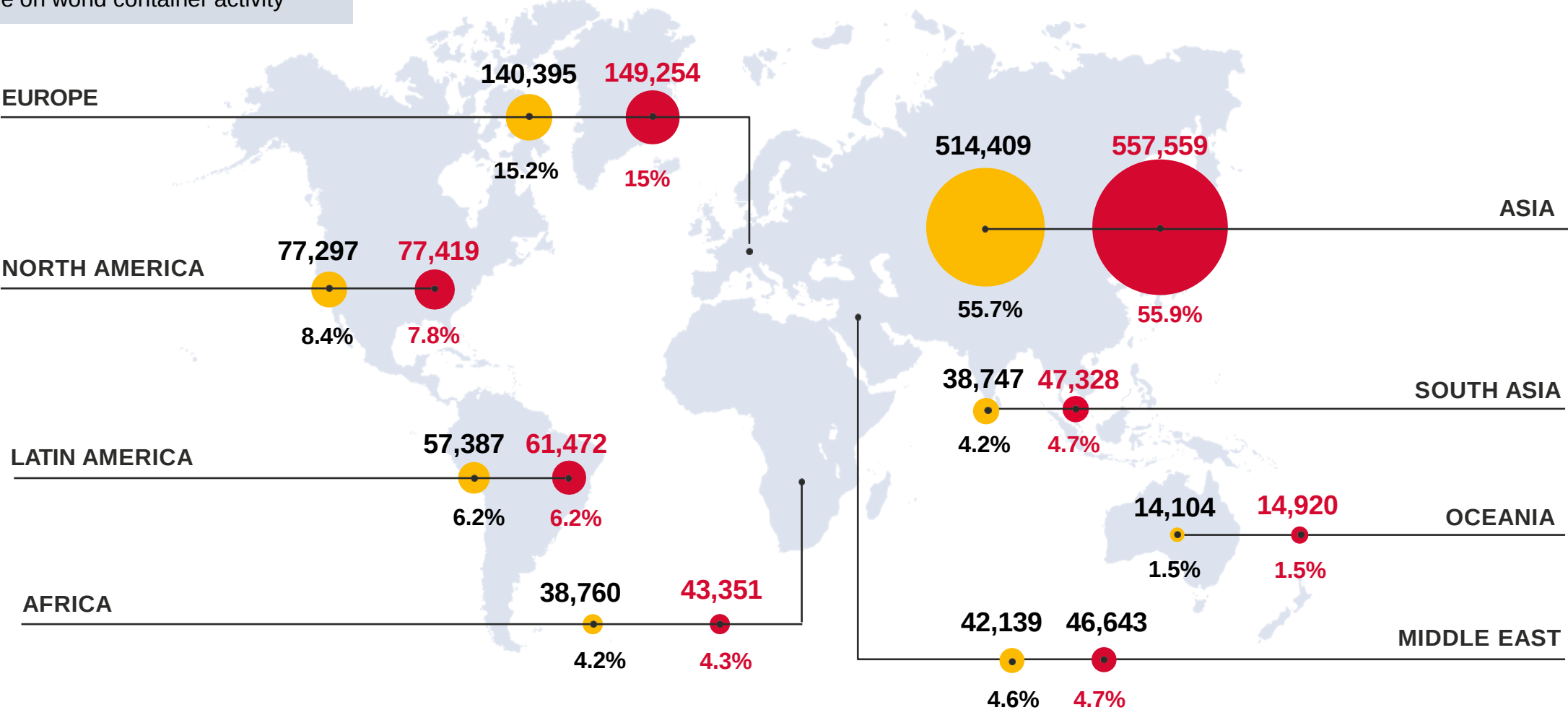
TRANSHIPMENT (mln TEUs)



Forecast of container activity by region

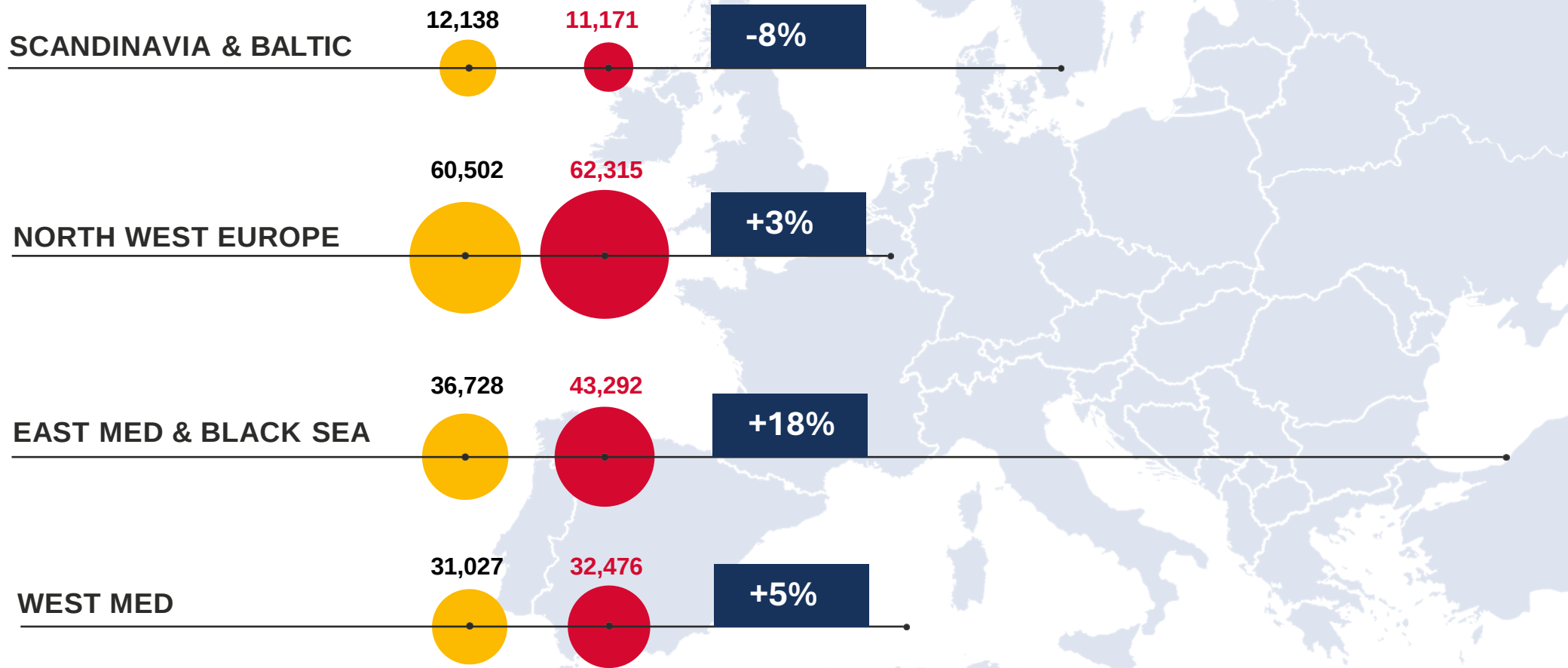
● 2024 ● 2029

% is the share on world container activity

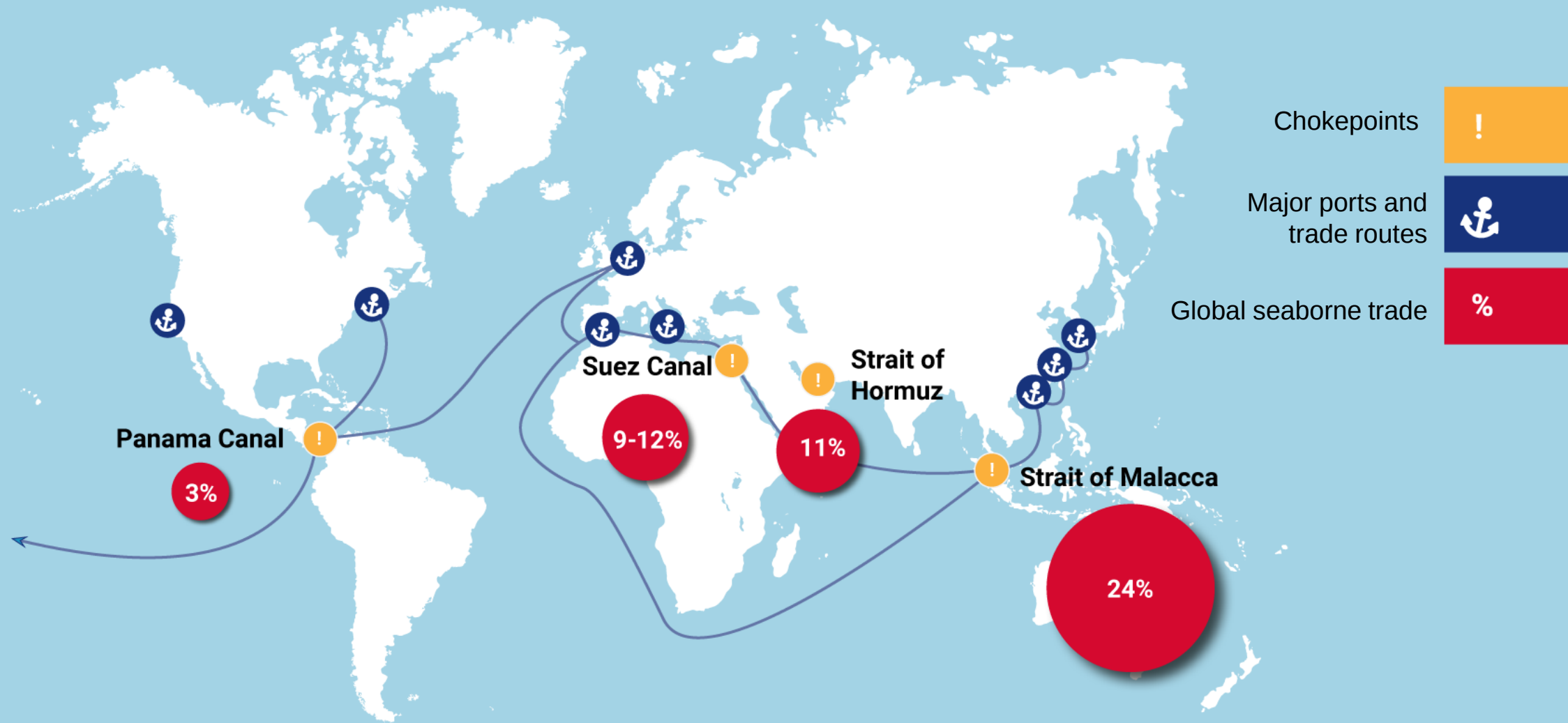


Forecast of container activity by European region

● 2024 ● 2029
Var. % 2029 on 2024



The global maritime chokepoints



The trend towards ever larger ships is continuing

World cellular containership fleet by size (1 April 2025)

		No. of vessels	Share (%)	Capacity (kteu)	Share (%)	Avg speed (knots)**	Avg age (years)
	Small Feeder	3,004	43.9%	3,113	9.9%	17.5	15.5
	Large Feeder	893	13.0%	2,273	7.3%	20.7	13.7
	Classic Panamax & wide beam	983	14.4%	4,087	13.1%	22.9	15.5
	Small neo-Panamax	1,063	15.5%	7,993	25.5%	24.2	14.4
	Large neo-Panamax	184	2.7%	2,027	6.5%	23.7	9.3
	Large post-Panamax*	11	0.2%	122	0.4%	24.5	18.1
	VLCV - Maxi neo-Panamax	321	4.7%	4,594	14.7%	23.5	5.6
	VLCV - Neo post-Panamax*	195	2.8%	2,884	9.2%	23.7	9.1
	ULCV*	196	2.9%	4,223	13.5%	21.8	5.9
World cellular containership fleet		6,850	100%	31,315	100%	20.6	14.0

* These ships cannot transit the Panama Canal due to exceeding the size restrictions.

** Top design speed.

A sector with a high level of concentration of supply

Top 20 ocean carrier-owned fleets, 1 Mar 2025 (kteu)

Company		< 4.000 teu	4.000-7.999 teu	8.000-9.999 teu	10.000-17.999 teu	18.000+ teu	Total teu	Avg age (yrs)
MSC	Switzerland	548	859	759	811	284	3,261	18
China COSCO Shipping	China	23	565	296	811	854	2,549	14
Maersk	Denmark	248	543	475	657	592	2,515	15
CMA CGM	France	241	439	415	848	270	2,213	12
Hapag-Lloyd	Germany	16	218	253	502	325	1,314	14
Evergreen Marine	Taiwan, China	132	150	259	326	287	1,154	10
ONE	Japan	31	206	234	321	81	873	14
HMM	South Korea	19	71	35	378	287	789	8
Wan Hai Lines	Taiwan, China	220	166	0	223	0	609	9
PIL	Singapore	125	109	0	89	0	324	15
Yang Ming	Taiwan, China	58	91	67	42	0	258	14
China Merchants Bank	China	0	0	19	77	114	210	5
Sea Consortium	Singapore	79	110	0	0	0	189	8
SITC	China	167	0	0	0	0	167	8
Sinokor Merchant	South Korea	86	28	32	0	0	146	10
RCL	Thailand	42	51	0	47	0	141	14
Zhonggu Shipping	China	53	79	0	0	0	132	7
T.S. Lines	Taiwan, China	65	56	0	0	0	121	4
Abu Dhabi Ports	U.A.E	68	28	0	0	0	96	18
IRISL	Iran	32	46	0	14	0	93	17
Total		2,254	3,815	2,844	5,146	3,094	17,153	

Notes: Includes all subsidiaries; scrapping data as of 1 Mar 2025 ; orders based on all known contracts including long-term leases and vessels not yet delivered as of 1 Dec 2024

Source: SRM on Drewry and Clarksons

Mega ships on major East-West routes

Average nominal teu per trade (Q1 2025)

 ASIA-EUROPE	Asia-N Europe	18,367
	Asia-Med	12,997
	Asia/ECNA-Suez/Cape of Good Hope	10,308
 TRANSPACIFIC	Asia-WCNA	9,712
	Asia-ECNA (Panama)	11,065
	Asia-WCNA and ECNA	13,757
 TRANSATLANTIC	N Europe-N Atlantic	4,720
	N Europe-Gulf/Mex	4,689
	N Europe-Montreal	3,753
	N Europe-WCNA	4,948
All main East-West		11,627

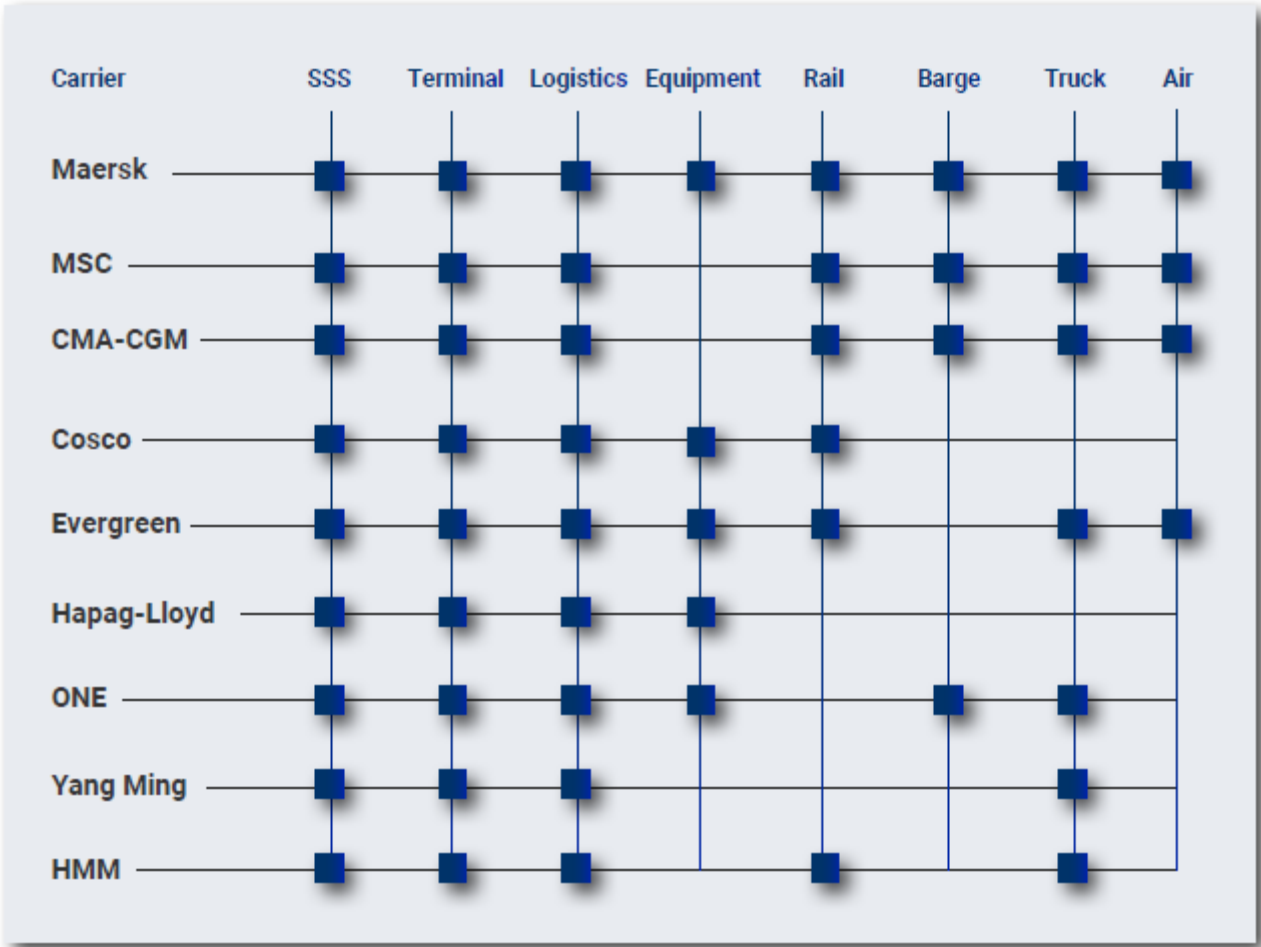
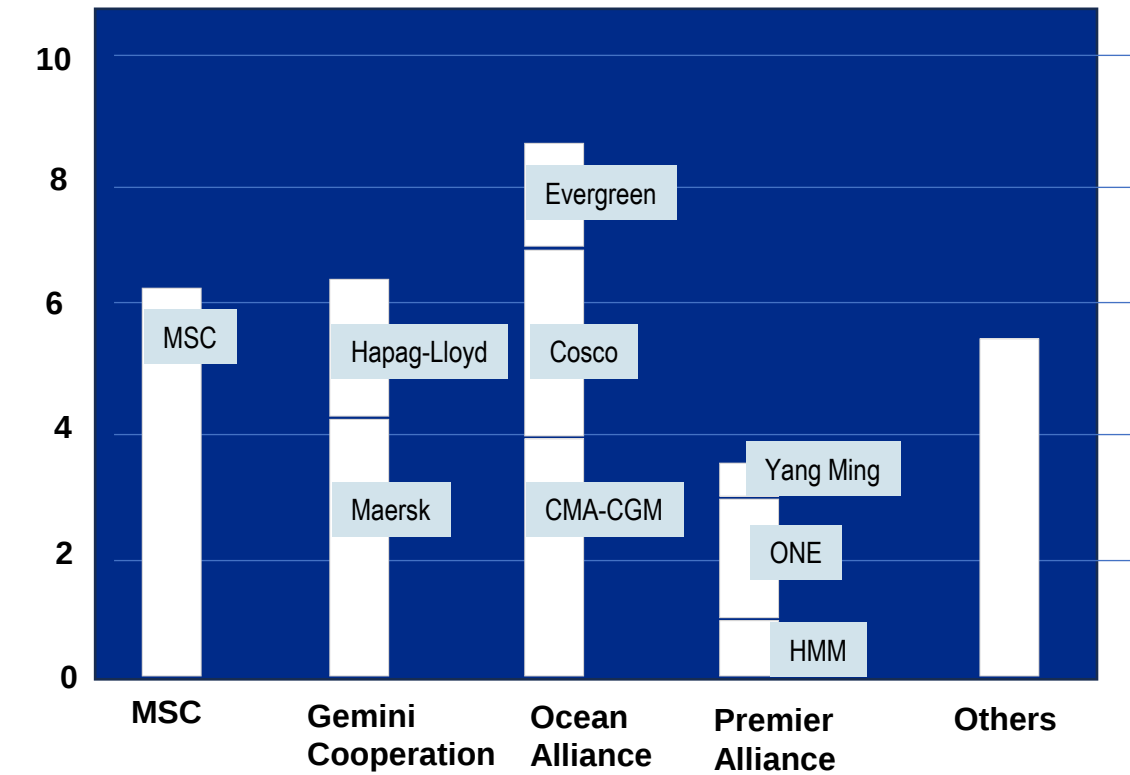
Supply-demand position on major East-West routes

KTEUs (2024)

			Net capacity	Cargo demand	Net slot utilisation
	ASIA - EUROPE	Eastbound North Europe - Asia	10,037	4,141	41.3%
		Westbound Asia-North Europe	13,124	11,180	85.2%
		Eastbound Med -Asia	6,129	1,885	30.8%
		Westbound Asia-Med	8,396	6,417	76.4%
	TRANSPACIFIC	Eastbound Asia - North America	27,918	25,203	90.3%
		Westbound North America - Asia	24,036	6,359	26.5%
	TRANSATLANTIC	Eastbound North America - Europe/Med	3,885	1,831	47.1%
		Westbound Europe/Med - North America	4,326	3,188	73.7%

Horizontal and vertical integration in shipping

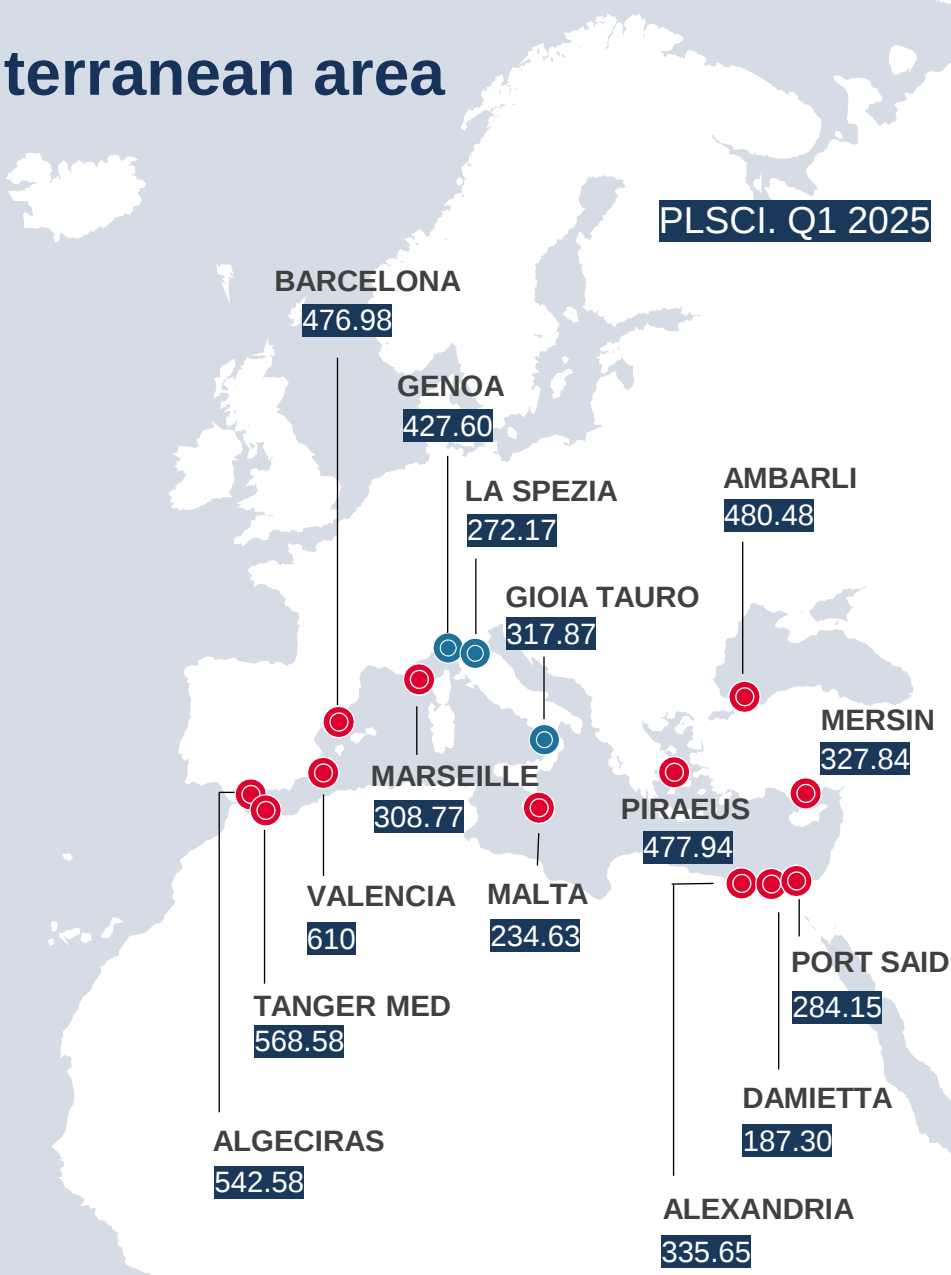
Containership fleet capacity in February 2025.
Alliance agreements (million TEUs)



Competition for containers is growing in the Mediterranean area

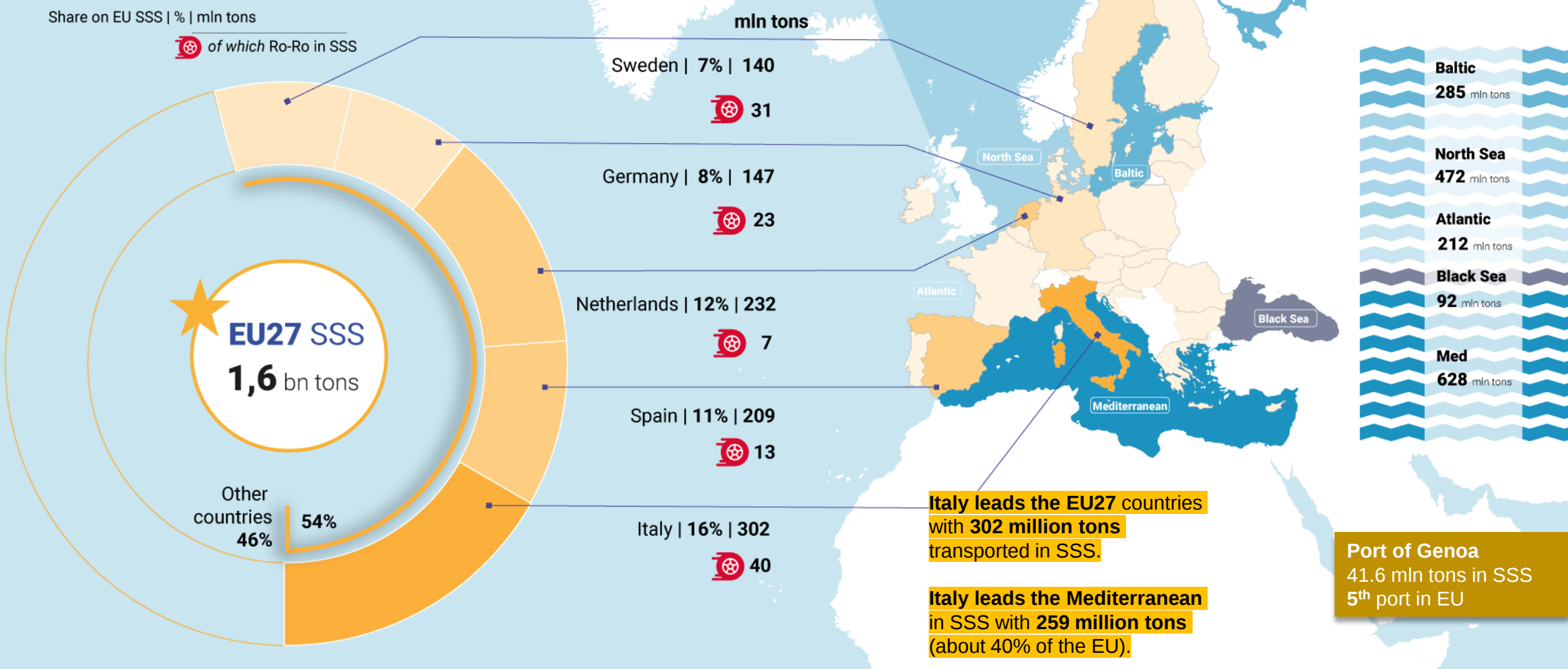
Top 15 MED container ports

	Throughput 2024 (mln TEUs)		Var. on 2023		CAGR 2019-2024
Tanger Med	10.2		19%		16%
Valencia	5.5		14%		0%
Piraeus	4.8	-6%		-3%	
Algeciras	4.7	-1%		-2%	
Port Said	4.4	-2%			4%
Gioia Tauro	3.9		11%		9%
Barcelona	3.9		18%		3%
Ambarli	3	-5%		-1%	
Marsaxlokk	2.9		2%		1%
Genoa	2.4		2%	-1%	
Alexandria	2.4		47%		6%
Mersin	1.9	-3%		-1%	
Damietta	1.7	-13%			8%
Marseille	1.5		12%		0%
La Spezia	1.2		9%	-3%	



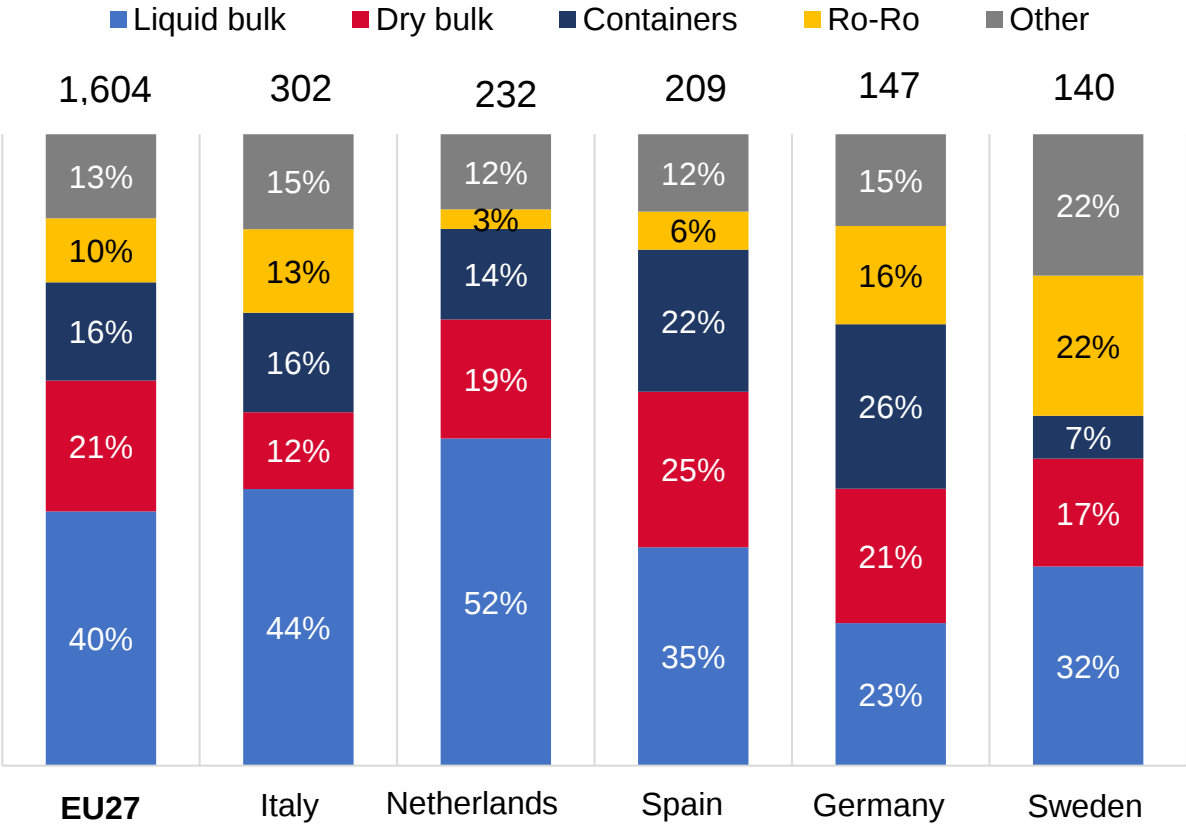
PLSCI. Q1 2025

Short Sea Shipping in the European Union

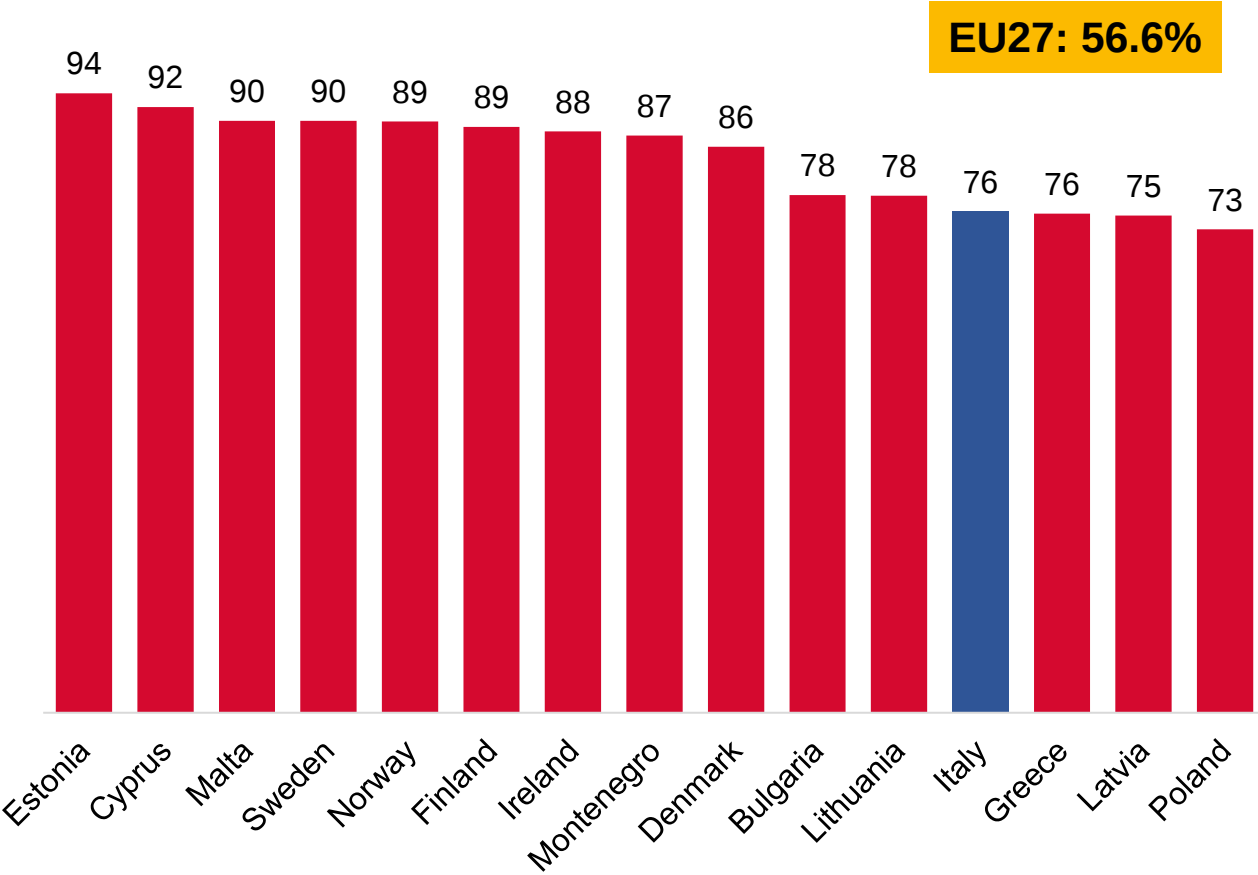


Short Sea Shipping in the European Union

Short sea shipping of freight **by type of cargo**
in the Top 5 EU countries
(%, based on tonnes and mln tonnes)

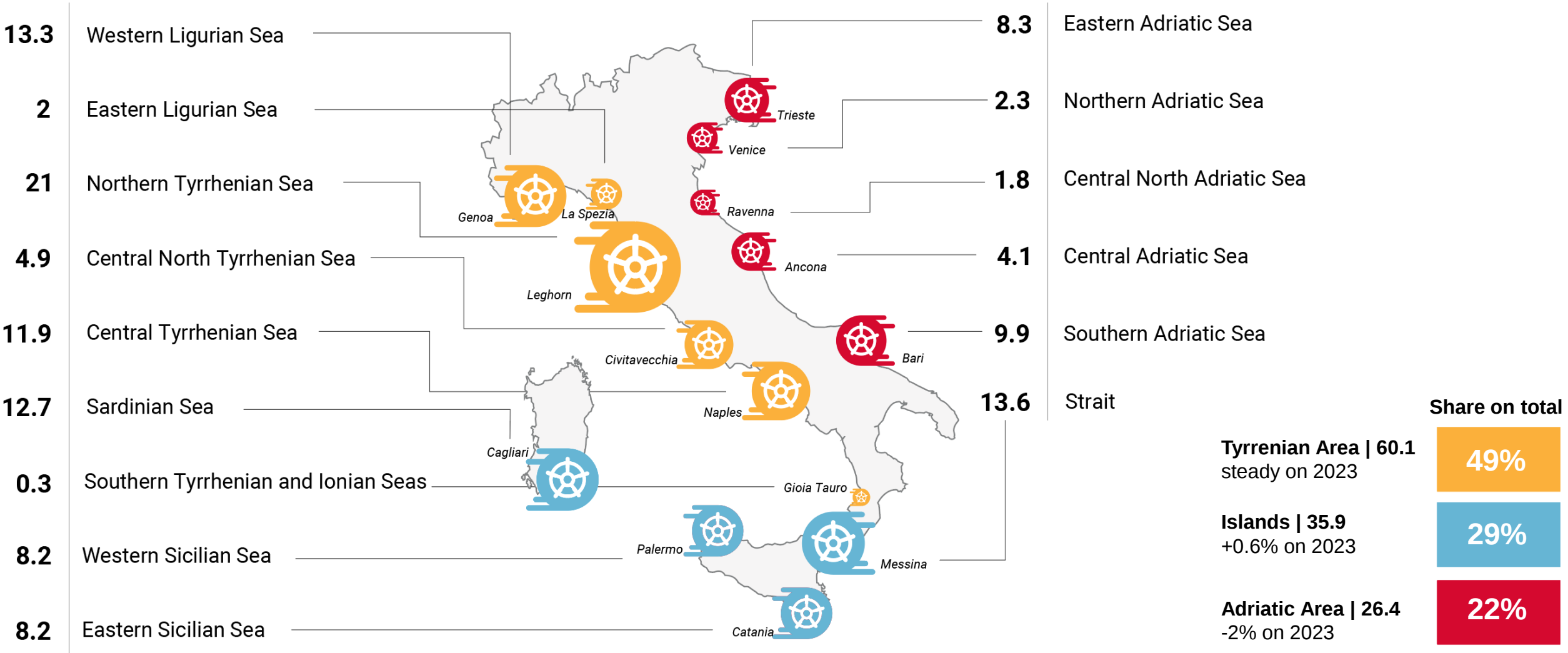


Short sea shipping of freight in total sea transport
(%, based on tonnes)



Ro-Ro traffic in Italian ports

Mln tonnes
Data on 2024



Source: SRM on Assoporti

Conclusions



Protectionism and fees on no-US ships

ETS impact (estimated \$ 4bn in 2025)

Conflicts



Presence of **major** logistic **players**

Naval **gigantism**

Growth of **SSS** especially **Ro-Ro**

Green investments

New **Corridors**

Development of **container** traffic

Intermodal rail transport



Thank you for your attention

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