THE INTERMODAL BUSINESS OF METRANS THE GLOBAL INTERMODAL SOLUTION





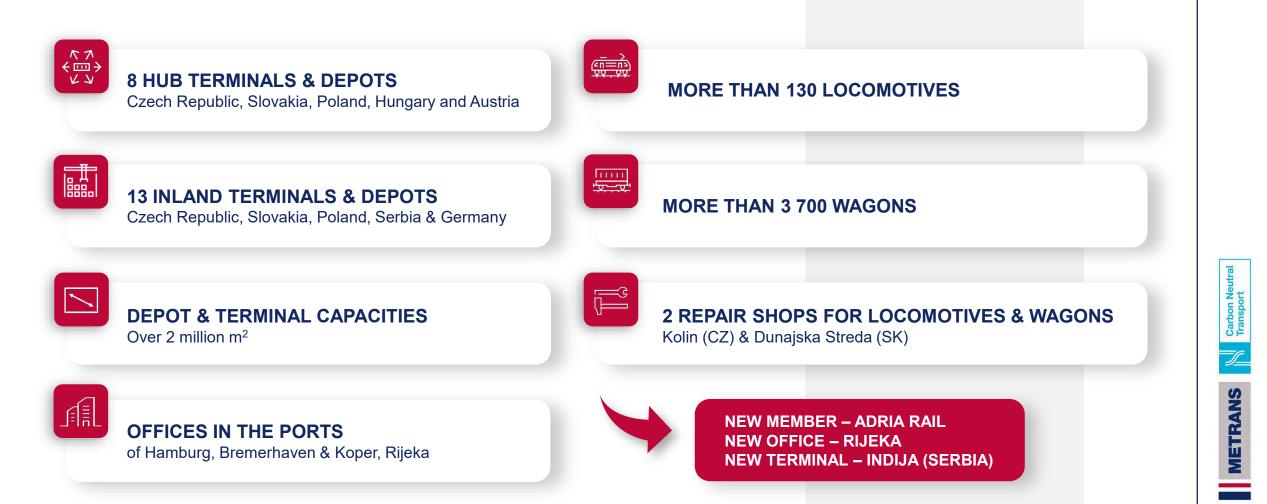


METRANS 2022 key figures



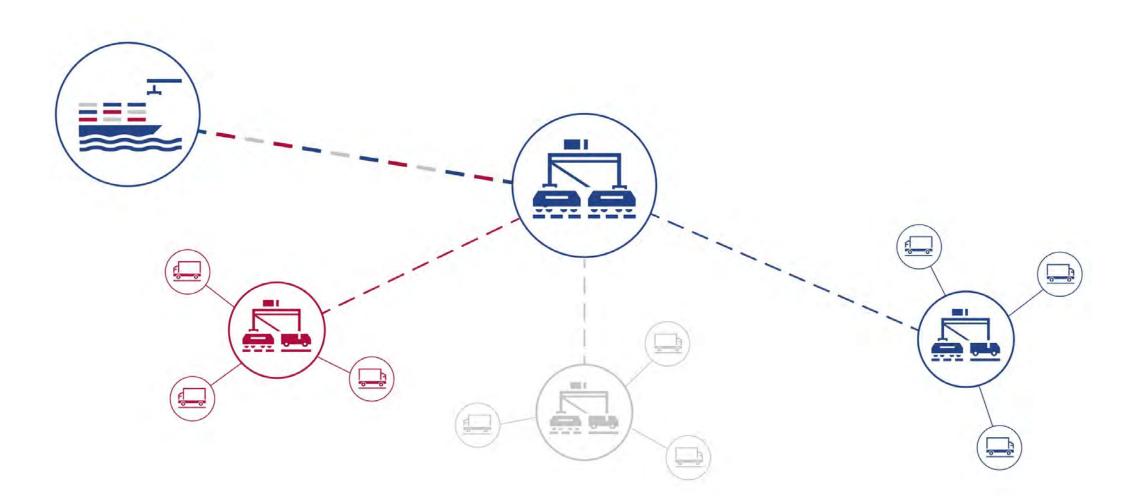
METRANS GROUP PROFILE

Terminals, Locomotives, Wagons and Repair Shops



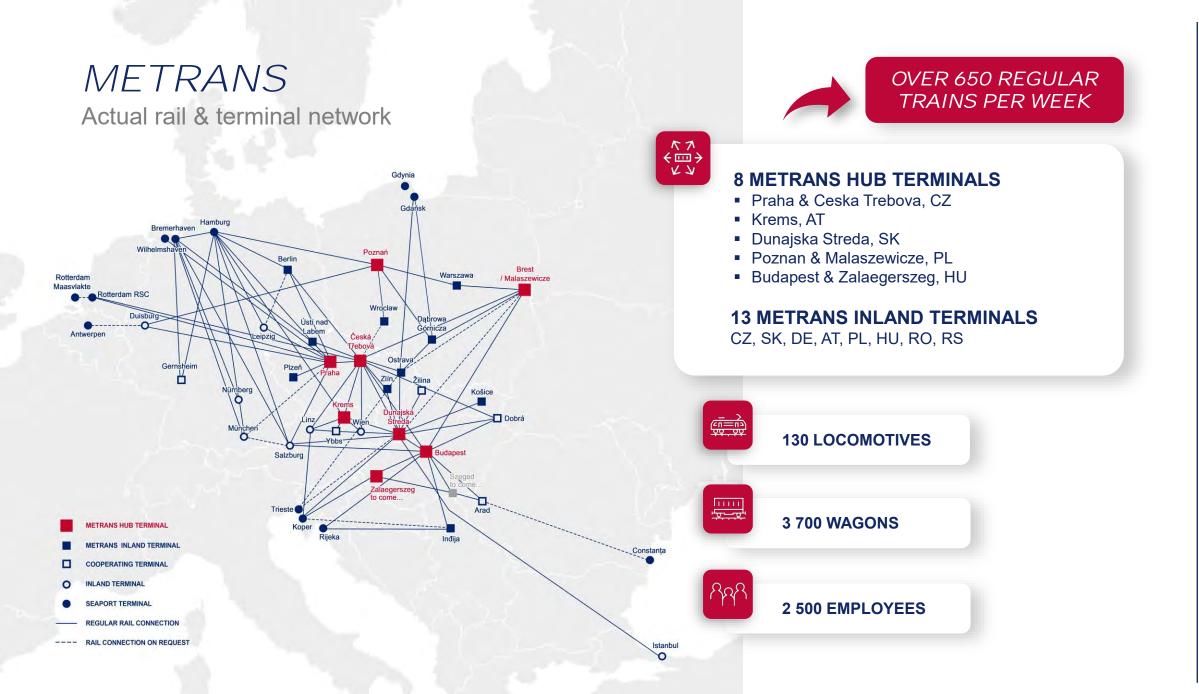
THE HUB & SHUTTLE SYSTEM

The Ports are linked with a Network of HUB and Inland Terminals



www.metrans.eu

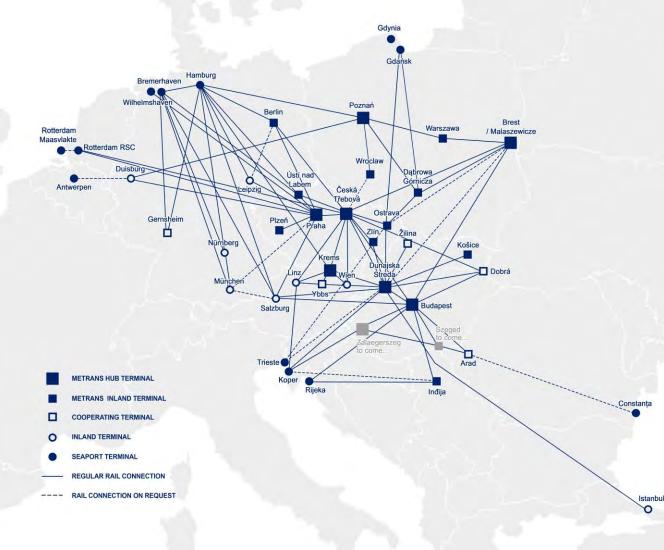




Carbon Neutral Transport

METRANS

Over 650 regular train connections per week

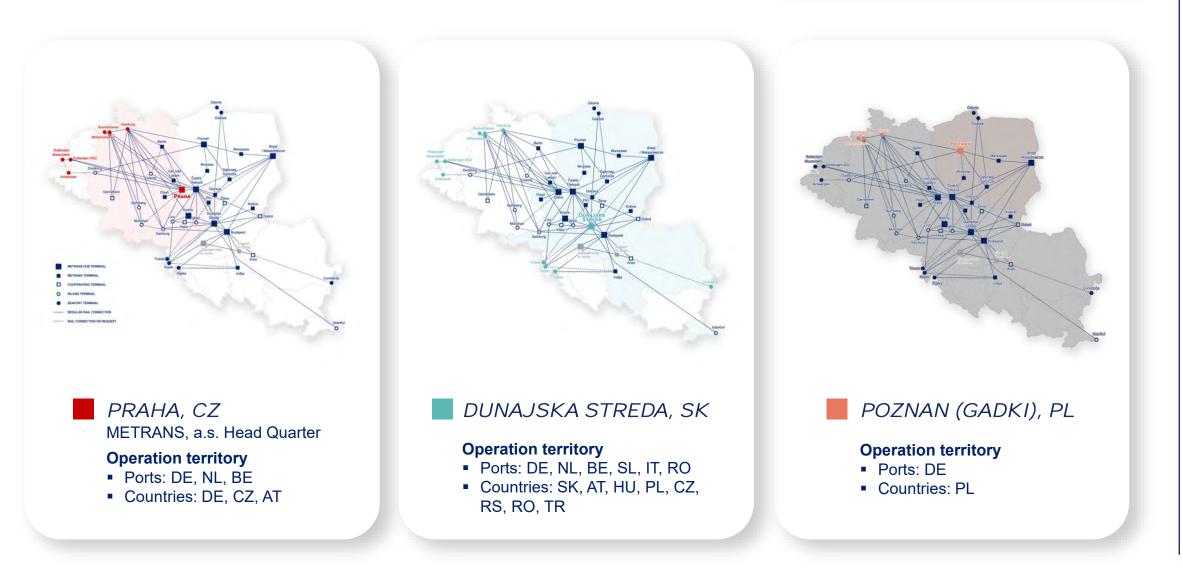


FROM ↔ TO	TRAINS PER WEEK
Hamburg ↔ Praha	54
Hamburg ↔ Ceska Trebova	32
Hamburg ↔ Dunajska Streda	14
Hamburg ↔ Salzburg	3
Hamburg ↔ Berlin	6
Hamburg ↔ Gernsheim	8
Hamburg ↔ Gadki	18
Hamburg ↔ Nürnberg	16
Hamburg ↔ München	16
Hamburg ↔ Leipzig	14
Bremerhaven ↔ Praha	13
Bremerhaven ↔ Ceska Trebova	12
Bremerhaven ↔ Dunajska Streda	6
Bremerhaven ↔ Nürnberg	6
Bremerhaven ↔ München	6
Rotterdam ↔ Praha	12
Rotterdam ↔ Ceska Trebova	6
Duisburg ↔ Praha	6
Koper ↔ Dunajska Streda	35
Koper ↔ Budapest	28
Praha ↔ Ceska Trebova	28
Praha ↔ Salzburg	9
Praha ↔ Leipzig	1
Praha ↔ Wilhelmshaven	4
Ceska Trebova ↔ Dunajska Streda	28
Ceska Trebova ↔ Kosice	4
Ceska Trebova ↔ Zlin	14
Ceska Trebova ↔ Ostrava	12
Ceska Trebova ↔ Krems	4
Ceska Trebova ↔ Linz	6
Dunajska Streda ↔ Kosice	12
Dunajska Streda ↔ Budapest	13
Dunajska Streda ↔ Krems	2
Nürnberg ↔ München	8



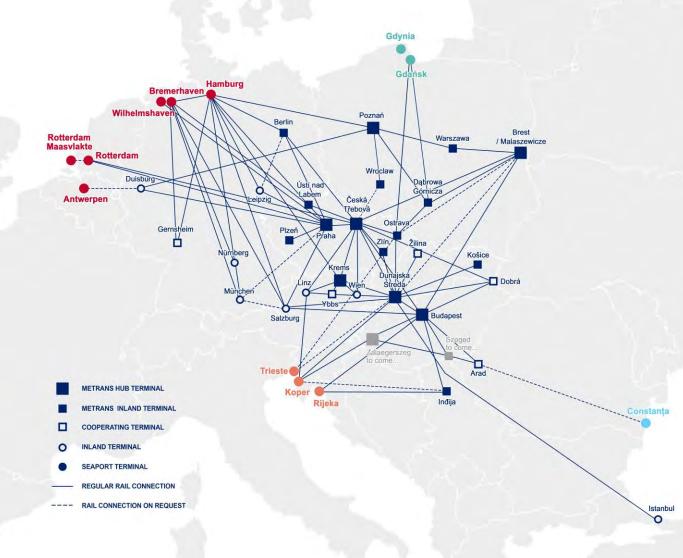
METRANS Rail & terminal network

KEY OPERATION OFFICES



METRANS

The European Intermodal RAIL Bridge



SEAPORTS

NORTH SEA

- Hamburg, Bremerhaven, Wilhelmshaven DE
- Rotterdam NL
- Antwerpen BE

BALTIC SEA

- Gdansk, Gdynia PL
- ADRIATIC SEA
- Rijeka HR
- Koper SI
- Trieste IT
- BLACK SEA
- Constanta RO

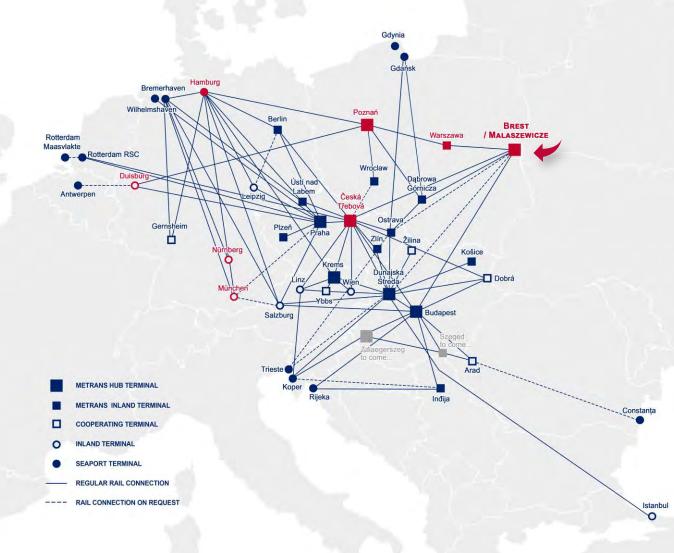
Carbon Neutral Transport

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METRANS

SILK ROAD

METRANS connections to the New Silk Road





MALASZEWICZE/BREST TO

- Warszawa
- Poznan
- Hamburg
- Duisburg
- Munich/Nuremberg via Hamburg
- Ceska Trebova with daily connection to all METRANS terminals as shown



SILK ROAD AND MARITIME CONNECTION - CONSTANTA

Innovative tailor made solution – network of METRANS



By moving containers on the routing through port of CONSTANTA gives a perfect alternative solution to customers to use and book containers on SILK ROAD.

FULL ACCES to the network of METRANS also on this routing.

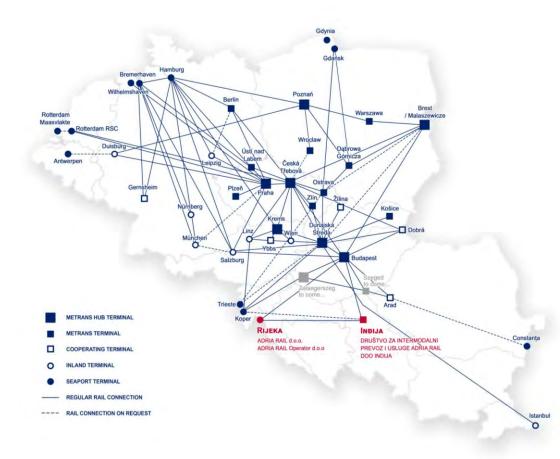
Plus the connection possibilities via CONSTANTA...

via BUCURESTI via ARAD via BUDAPEST



ADRIA RAIL

New member of the METRANS group



THE GOAL

ADRIA RAIL organizes transportation to/from/ through Croatia. The goal is to create a regular and reliable rail connection between the Adriatic ports and the Indija terminal.

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TERMINAL INTEGRATION

We will integrate the Indija terminal into the METRANS network through regular train connections to our terminal in Budapest.

GROWING NETWORK

Through integration, Indija terminal will become the terminal No. 21 in the METRANS network.

QUALITY TRANSPORT

We are creating a rail connection that will enable regular service to almost all major seaports in Southern and Northern Europe.

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NEW CONNECTIONS TO/FROM TURKEY



- Weekly 2 departures
- Connect METRANS HUB Terminal Dunajska Streda ↔ Halkali
- METRANS 45' PWHC available
- Gateway solutions Germany, Poland, Slovakia, Hungary, Austria, Romania, Serbia, Czech Republic



HUB TERMINALS

PRAHA since 1991



- Size: 420,000 m²
- Storage capacity: 15,000 TEU full + 10,000 TEU empty
- 7 sidings of 600 m, 2 sidings of 550 m, 6 sidings of 350 m
- 6 portal cranes, 3 reachstackers (45t), 10 reachstackers (10/12t), 2 forklifts (16t)
- 4 shunters
- 10 trains can be handled at the same time
- Repair facility for containers
- On-site customs office
- Operates 24/7/365

DUNAJSKA STREDA

since 1999



- Size: 280,000 m²
- Storage capacity: 25,000 TEU full + 15,000 TEU empty
- 5 sidings of 650 m, 4 sidings of 550 m
- 4 portal cranes, 7 reachstackers (45t), 8 reachstackers (12t), 3 reachstackers (8t), 2 forklifts (16t, 8t)
- 9 trains can be handled at the same time
- Repair facility for containers
- On-site customs office
- Operates 24/7/365

CESKA TREBOVA since 2013



- Size: 138,000 m²
- Storage capacity: 4,500 TEU full + 4,200 TEU empty
- 6 sidings of 740 m
- 4 portal cranes, 3 reachstackers (12t)
- 6 trains can be handled at the same time
- On-site customs office
- Repair facility for containers
- Operates 24/7/365



HUB TERMINALS

BUDAPEST since 2017



- Size: 143,500 m²
- Storage capacity: 12,500 TEU full + 7,500 TEU empty
- 6 sidings of 650 m, 2 sidings of 500 m
- 4 portal cranes, 4 reachstackers (45t), 4 reachstackers (12t), 3 forklifts (16t)
- 6 trains can be handled at the same time
- Repair facility for containers
- On-site customs office
- Operates 24/7/365

POZNAN (GADKI) since 2011



- Size: 175,000 m²
- 1 siding of 750 m, 3 sidings of 630 m
- 10 reachstackers with lifting capacity up to 45 tons
- 2 trains can be handled at the same time
- On-site customs office
- Handling of swap bodies and semi trailers
- Operates 24/7/365

KREMS AN DER DONAU since 2012



- Size: 40,000 m²
- Storage capacity: 1,500 TEU full + 2,000 TEU empty
- 4 sidings of 680 m
- 3 reachstackers (45t), 2 reachstackers (12t)
- On-site customs office
- Repair facility for containers

HUB TERMINALS

NEW METRANS CONTAINER TERMINAL IN HUNGARY TO COME...

MALASZEWICZE operated by CL Europort, since 2022



- METRANS member since: 2022
- Size: 190,000 m²
- Storage : 5000 TEU
- Rail Tracks:
 - 1435 mm 6 tracks length of 3000 m
 - 1520 mm 9 tracks length of 6000 m
- 1 RMG crane, 4 reachstackers (45t), 1 reachstacker (10t)
- Reefer plugs
- Depot for empty containers

ZALAEGERSZEG to come... 2025



- Size: 150,000 m²
- Intermodal HUB terminal & logistics center in western Hungary for the Adriatic Corridor (Koper, Trieste, Rijeka)
- Daily connection to Hamburg, Bremerhaven and the whole METRANS network
- Construction plan:

phase 1 – in operation by the end of 2024 phase 2 – in operation by the end of 2025 Thanks to the new terminal, Zalaegerszeg could become a major international logistics hub in the future.

The new METRANS container terminal is expected to create 120 new jobs in several steps.



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- Size: 68,600 m²
- Storage capacity: 1,300 TEU full + 1,200 TEU empty
- 3 sidings of 550 m, 1 siding of 400 m, 2 sidings of 350 m, 2 sidings of 300 m
- 4 reachstackers (45t), 4 reachstackers (12t)
- On-site customs office
- Repair facility for containers
- Operates 24/7/365

PLZEN since 2007



- Size: 50,000 m²
- Storage capacity: 1,300 TEU full + 1,200 TEU empty
- 3 sidings of 400 m
- 2 portal cranes, 2 reachstackers (10/12t)
- On-site customs office
- Repair facility for containers
- Operates 24/7/365





- Size: 46,500 m²
- Storage capacity: 3,000 TEU full + 3,000 TEU empty
- 2 sidings of 550 m
- 4 reachstackers (45t), 2 reachstackers (12t), 2 forklifts (16t)
- On-site customs office
- Repair facility for containers
- Operates 24/7/365



OSTRAVA since 2011



- Size: 40,000 m² plus 60,000 m² depot
- Storage capacity: 1,200 TEU full + 5,000 TEU empty
- 2 sidings of 250 m
- 1 portal crane, 3 reachstackers (45t), 3 reachstackers (12t)
- On-site customs office
- Repair facility for containers
- Operates 24/7/365

USTI NAD LABEM since 2015



- Size: 25,500 m²
- Storage capacity: 1,500 TEU full + 2,000 TEU empty
- 1 siding of 185 m, 2 sidings of 160 m
- 1 portal crane, 3 reachstackers (45t), 2 reachstackers (12t)
- On-site customs office
- Repair facility for containers
- Operates 24/7/365

ZILINA operated by TIP ZILINA



- Concession since 2019
- Size: 150,000 m²
- 2 sidings of 750 m
- 2 portal cranes, 2 reachstackers (12t)
- Repair facility for containers
- Handling of swap bodies and semi trailers

Carbon Neutral Transport

WARSZAWA (PRUSZKOW) since 1993



- Size: 57,000 m²
- 2 sidings of 600 m, 1 siding of 350 m
- 7 reachstackers with lifting capacity up to 45 tons
- Handling of swap bodies and semi-trailers
- On-site customs office

DABROWA GORNICZA since 2010



- Size: 170,000 m²
- 2 sidings of 625 m, 1 siding of 600 m, 1 siding of 500 m
- 3 reachstackers with lifting capacity up to 45 tons, 1 reachstacker (12t)
- Reefer plugs PTI incl. small repairs
- Handling of swap bodies
- On-site customs office

WROCLAW (KATY WROCLAWSKIE) since 2015



- Size: 65,000 m²
- 2 sidings of 600 m
- 1 gantry crane, 5 reachstackers (45t)
- Reefer plugs PTI incl. small repairs
- Handling of swap bodies and semi-trailers
- On-site customs office



since 2020

GERNSHEIM GUT

- Size: 54,000 m²
- 2 sidings of 340 m
- 1 gantry cane, 1 slewing jib crane, 2 reachstackers (45t)
- Truck capacity: 30 trucks (long term sub-contractors)

BERLIN KOWU since 2019



- Size: 20,000 m²
- 1 siding of 800 m, 3 sidings of 500 m
- 1 crane, 2 reachstackers (45t),
 1 reachstacker (12t)
- Reefer plugs PTI incl. small repairs
- Depot for empty containers–capacity: 2,000 TEU
- On-site customs office



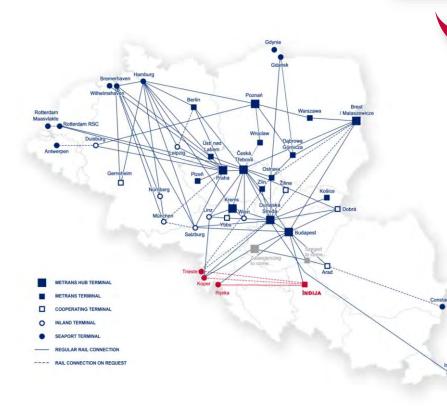


- Size: 75,000 m²
- 4 railway tracks x 350 m length
- Parking for 200 trucks
- 2 reachstackers (45t)
- Own truck capacity: 10
- A1 highway 3 km from the terminal



NEW END TERMINALS

NEW Regular connection ADRIATIC PORTS ↔ INDIJA





since 2023



- Size: 35,000 m²
- 2 railway tracks x 250 m length
- 2 reachstackers (45t)
- Forklifts 12t, 3t, 2t

SZEGED to come... 2025



- Size: 100,000 m²
- Intermodal terminal in southern Hungary
- Completion of the construction process by 2025



Carbon Neutral Transport

AIA

HHLA

Vectron

SIEMENS

CO₂-neutral Container handling & transport

With the HHLA Pure product METRANS offers our clients a CO_2 -free handling and also transport, and thus, together we make a real contribution towards climate protection.

HHLA and METRANS course of action

- Modern hybrid and electric locomotives
- Electrification at the port container terminal with electric storage crane system, electric vehicles.

METRANS Carbon Neut Transport



HOW DOES THE CO₂ COMPENSATION WORK?

COMPENSATION IS STILL WORTHWILE, EVEN WHEN LARGE DISTANCE ARE INVOLVED

Burning fossil fuels releases CO_2 emissions into the atmosphere.

As the atmosphere has no borders, it makes no difference where in the world the CO_2 emissions are produced; the impact is the same the world over.

THE SOLUTIONS – with the course of action we solve CO_2 emissions – for remaining emission we buy Certificates for environmental projects.



OUR PRODUCT

Green handling & green transport

CERTIFIED CO₂ NEUTRALITY FOR TRANSPORTATION FROM THE PORT ALL THE WAY TO EUROPE'S HINTERLAND

- Handling at the HHLA container terminal with widely electrified processes
- Transport and collection via METRANS with CO2 optimized trains and wagons
- Any currently unavoidable CO2 emissions are offset through certified development projects to the highest international standard (Gold)
- Confirmation of climate-neutral transports for customers
- METRANS energy-efficient electric trains are travelling only with green energy in Austria and Germany



PROCESS

- Certification of HHLA Pure TÜV Nord
- Receiving customer-specific transport (volume/route)
- Offsetting and monitoring by TÜV Nord



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日本 THANK 日本 YOU!

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kinz

