



# 10 years DB Used Train

[www.db-usedtrain.com](http://www.db-usedtrain.com)





# Our Team

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# We are here for you

Support with project planning and implementation of your ideas



**DB Used Train** accompanies you from the first vehicle inspection to the delivery of the vehicles and supports you in establishing contacts



**DB Resale** Ensures a constant supply of spare parts through planned spare parts recovery



The **DB Fahrzeuginstandhaltung** is your full service provider for the optimum maintenance of your rail vehicle fleet



Collaboration with **Local Partners** to ensure the best outcome



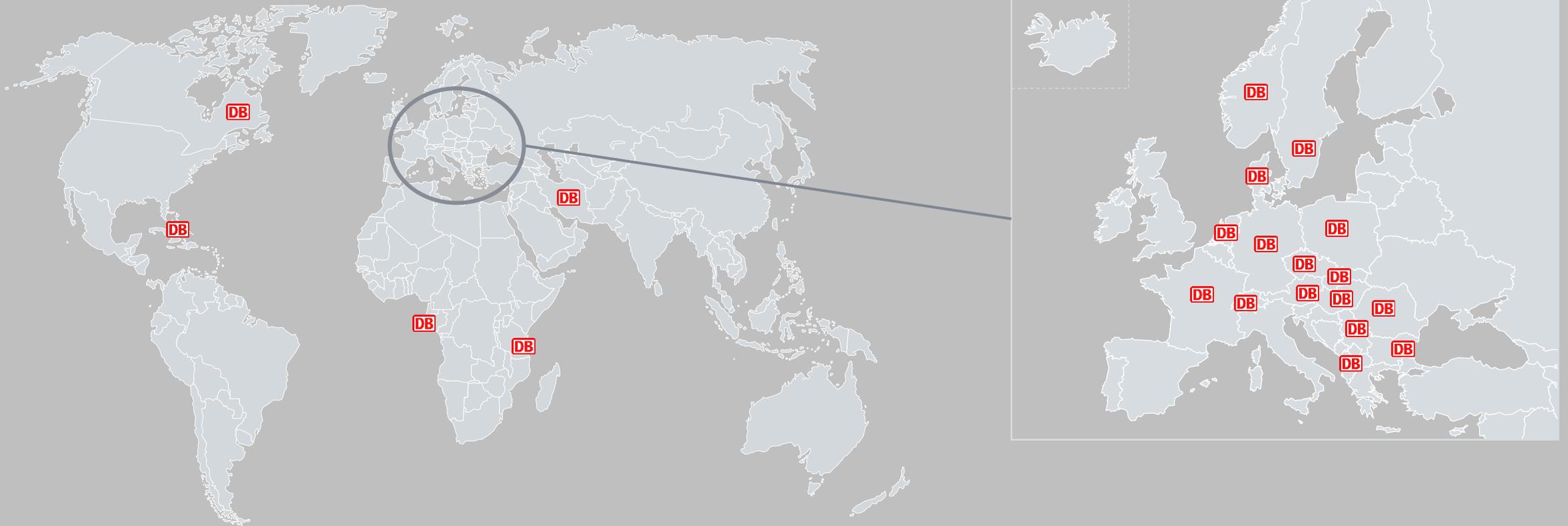
**DB Cargo Transa** is the transport specialist on your side for Full Load Solutions Multimodal



**DB Engineering and Consulting** supports you on site with the engineering and implementation of all technical requirements

# Fit for a second life!

Over 1,800 Deutsche Bahn used train vehicles are in operation worldwide



# Vehicle marketing

We also sell your vehicle!



Are you looking to offer your vehicles on the market but don't know how?

We've got you covered. DB Usedtrain has built a dedicated network specifically designed for the marketing of rail vehicles. Take advantage of this network to bring your vehicles to the market.

With our Premium and Deluxe packages, we handle everything from customer contact and vehicle inspections to contract drafting so you can stay focused on your daily operations.

Does this sound interesting to you? Get in touch with us, and we'll find the right marketing package tailored to your needs.

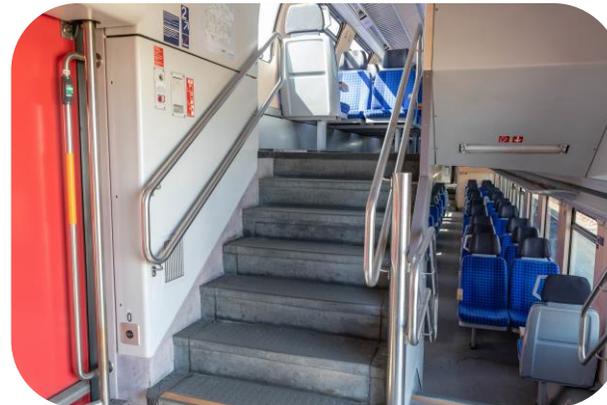
	Basic	Premium	Deluxe
Publication on db-gebrauchtzug	✓	✓	✓
Newsletter	✓	✓	✓
Number of types and series	1	3	6
Number of vehicles	1	30	100
Time period in months	3	6	9
News db-gebrauchtzug	✗	✓	✓
LinkedIn post on vehicle availability	✗	✓	✓
Vehicle inspection by db-gebrauchtzug	✗	3	10
Market price analysis	✗	✓	✓
Customer communication	✗	✓	✓
Contract negotiations	✗	✓	✓
Contract template	✗	✓	✓
Secure vehicle parking in Germany	✗	optional	optional

# Double-deck coaches

R750.x-R755.x D(A)Bz



- Year of construction 1992-1993
- Vmax = 140 km/h
- Without air condition
- Single-voltage power system (1,000V)
- 139 seats 2<sup>nd</sup> class (R750x)
- 123 seats 1<sup>st</sup> and 2<sup>nd</sup> class (R755x)
- Boarding height with extended folding step 1150 mm
- Vacuum toilet system



# Double-deck coaches

R751.x-R756.x D(A)B(p)z



- Year of construction 1994-1997
- Vmax = 140 km/h
- Partly air condition (R751.1/2/3/4/9 and R756.9)
- Single-voltage power system (1,000V)
- 123-139 seats 2<sup>nd</sup> class (R751x)
- 120 seats 1<sup>st</sup> and 2<sup>nd</sup> class (R756x)
- Boarding height with extended folding step 1150 and 600mm
- Vacuum toilet system



# Double-deck coaches – Driving trailer

R761.2 DBbzfa



- Year of construction 1995-1996
- Vmax = 140 km/h
- Without air condition
- Single-voltage power system (1,000V)
- 131 seats 2<sup>nd</sup> class
- Boarding height 600 + 760 mm
- Vacuum toilet system for the disabled
- Multipurpose room



# Double-deck coaches – Driving trailer

R762.0 DABpbzfa



- Year of construction 1995-1997
- Vmax = 140 km/h
- Air condition
- Single-voltage power system (1,000V)
- 96 seats 1<sup>st</sup> and 2<sup>nd</sup> class incl. 29 folding seats
- Boarding height 600 + 760 mm
- Vacuum toilet system for the disabled
- Multipurpose room



# Electric Multiple Unit

## T425



- Year of construction 2000-2003
- Vmax = 160 km/h
- Air condition
- 2,350 kW
- 15 kV, 16.7 Hz
- 194 seats 2<sup>nd</sup> class
- 16 seats 1<sup>st</sup> class
- Boarding height 615 mm / 798 mm
- Vacuum toilet for disabled



# Electric Multiple Unit

## T426



- Year of construction 2001
- $V_{max} = 140 \text{ km/h}$
- Air condition
- 1,175 kW
- 15 kV, 16.7 Hz
- 100 seats 1<sup>st</sup> and 2<sup>nd</sup> class
- Boarding height 798 mm
- Vacuum toilet for disabled



# Electric Multiple Unit

T429 - Flirt 1



- Year of construction 2007
- Vmax = 160 km/h
- Air condition
- 2,600 kW
- 15 kV, 16.7 Hz
- 259 seats 2<sup>nd</sup> class
- 15 seats 1<sup>st</sup> class
- Boarding height 600mm
- Vacuum toilet for disabled



# Diesel Multiple Unit

D628.4



- Year of construction 1992-1995
- Vmax = 120 km/h
- Air condition solution available
- 485 kW engine
- 134 seats 2<sup>nd</sup> class
- 12 seats 1<sup>st</sup> class
- Boarding height 600mm
- Vacuum toilet system



# Diesel Multiple Unit

D612



- Year of construction 1999-2002
- Vmax = 160 km/h
- air condition
- 2 x 560 kW engine
- up to 146 seats
- Boarding height 630mm
- Vacuum toilet system
- 2-car diesel-hydraulic multiple unit



# Diesel Multiple Unit

D640 – Lint 27



- Year of construction 2000
- Vmax = 120 km/h
- Air condition
- 315 kW
- up to 73 seats
- Boarding height 580 mm
- Vacuum toilet system
- one-car diesel-electric commuter multiple unit



# Diesel Multiple Unit

D644 – Talent 1



- Year of construction 1998-2000
- Vmax = 120 km/h
- Air condition
- 2 x 505 kW
- up to 161 seats
- Boarding height with extended folding step 800 and 550mm
- Vacuum toilet system
- three-car diesel-electric commuter multiple unit



# Electric locomotive

E111



- Year of construction 1975 - 1984
- $V_{max} = 160 \text{ km/h}$
- 3,620 kW
- 274 kN tractive force at starting
- 15 kV, 16.7 Hz
- 83 t
- 16,750 mm length over buffers
- 3,845 mm height
- 3,130 mm width

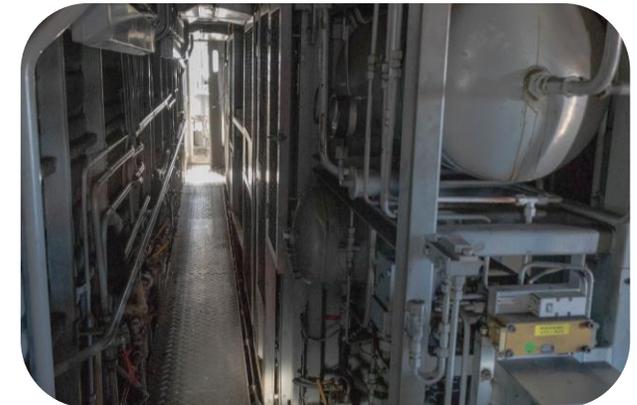


# Electric locomotive

E112



- Year of construction 1992 - 1994
- $V_{max} = 160 \text{ km/h}$
- 4,200 kW
- 248 kN tractive force at starting
- 15 kV, 16.7 Hz
- 84 t
- 16,640 mm length over buffers
- 3,980 mm height
- 3,000 mm width



# Electric locomotive

E114



- Year of construction 1990 – 1992
- $V_{max} = 160 \text{ km/h}$
- 3,820 kW
- 248 kN tractive force at starting
- 15 kV, 16.7 Hz
- 84 t
- 16,640 mm length over buffers
- 3,980 mm height
- 3,000 mm width



# InterCity

R188.1 Bvmmz



- Year of construction 1988
- Year of modernization 2003
- Vmax = 200 km/h
- Air condition
- Multi-voltage power system
- 76 seats 2<sup>nd</sup> class
- Vacuum toilet system



# InterCity

R284.x Bpmm(b)z



- Year of construction 1981-1988
- Year of modernization 2012-2014
- Vmax = 200 km/h
- Air condition
- Single and multi-voltage power system
- 82 seats 2<sup>nd</sup> class
- Vacuum toilet system



# InterCity

R294.x Bpm(b)z



- Year of construction 1979-1985
- Year of modernization 2001
- Vmax = 200 km/h
- Air condition
- Single and multi-voltage power system
- 80 seats 2<sup>nd</sup> class
- Vacuum toilet system



# InterCity Bistro

## R288.x ARkimmbz



- Year of construction 1964-1969
- Year of modernization 2012-2014
- Vmax = 200 km/h
- Air condition
- Single and multi-voltage power system
- Bistro: 19 seats and standing area for 8 people, 18 seats 1<sup>st</sup> class
- Vacuum toilet system (wheelchair accessible)



# Sales processes

Two different ways



## 1. Fleet > Inquiries = Negotiation

- Inspection of the vehicles
- Selection of the vehicles
- Purchase contract



## 2. Fleet < Inquiries = Invitation to bid in respect of the purchase of vehicles

- Inspection of the vehicles
- Customer sends a bid to db-usedtrain
- db-usedtrain decides on the acceptance of the different bids
- Purchase contract

