



## Long-distance traffic in Europe

www.roco.cc



# 

The railway in Austria has had an eventful history since its inception. On 19th July 1923, the National Council passed the Federal Railway Act, which for the first time established a distinct economic body, the Austrian Federal Railways (BBÖ) as an enterprise. Due to the coal poverty at the time, it resulted in a wave of electrification. Post-World War II, the focus was on rebuilding. This was followed by the replacement of steam locomotives and the introduction of the first interval timetable.

After the transformation from state-owned enterprise into a company in 1992

on the occasion of the upcoming EU accession, the ÖBB was restructured in 2004 as the ÖBB Holding AG with operational subsidiaries. For the 2008/2009 timetable, the Railjet trains were put into operation. They are among the fastest locomotive-hauled trains in the world.

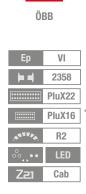
100 years later, the Austrian Federal Railways are celebrating this historic event. For this occasion, a particularly attractive Railjet will be put on the tracks. The motto of this train is: "100 years ÖBB - 100 reasons to work for the ÖBB".

Photo: R. Auerweck



## 8 piece set: "100 Years ÖBB" Railjet











Bmpz

Bmpvz



Bmpz



Bmpz



ARbmpz



Ampz



Afmpz

Photomontage

- Unique edition in special packaging
- With elaborate and demanding printing
- ► Current carrying coupling between all coaches (items 5510002, 5520002)
- In digital mode with switchable high beam and individually switchable headlights or tail lights

Q3/2023			
5500002	DC	4/1	
5510002	DCC	4/1	<u> 1</u>
5520002	AC	3/2	<u> </u>



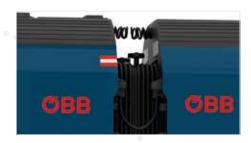
## In detail



Filigree extra set handle rails, UIC sockets and wipers



Correct implementation of air conditioning units on the roof



Reproduction of the connection lines between individual coaches



Mini cabins elaborately implemented: Opened and closed representation of the doors





Consistent replication of all details on the end coach



Extra attached skirts with representation of the components behind



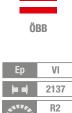
Detailed bogie panels



Exact replica of the bogies



## 7 piece set: "Nightjet"







ABbmpvz\*



Bcmz





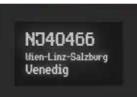
Bcmz



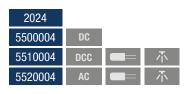
WLAmz



- Prototypical interior fittings on all coaches
- > Multi-part sleeping compartment design
- Current carrying coupling between all coaches (items 5510004, 5520004)
- In digital mode with switchable high beam and driver's cab lighting as well as illuminated train destination displays



Example of train sign



Not only the large original of the Nightjet sets new standards in terms of equipment and comfort throughout Europe. The completely new construction from ROCO also knows how to shine. In terms of detailing, no wishes will remain unfulfilled in the model. A multitude of factory-assembled plug-in parts are a real joy. Be it the elaborate interior fittings, the replica of the disc brakes on the chassis or the different lighting of the individual coaches.

#### \* Coach will be presented in detail in autumn 2023 with ÖBB.





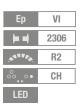
The new long-distance double-deck trains (FV-Dosto) belonging to the SBB connect all the different regions within Switzerland. With 62 trainsets currently on order, the RABe 502 trains form the largest train fleet in the SBB's long-distance service. This service covers large parts of Switzerland, with stations such as Geneva, Zurich, St. Gallen and Basel on the daily timetables.

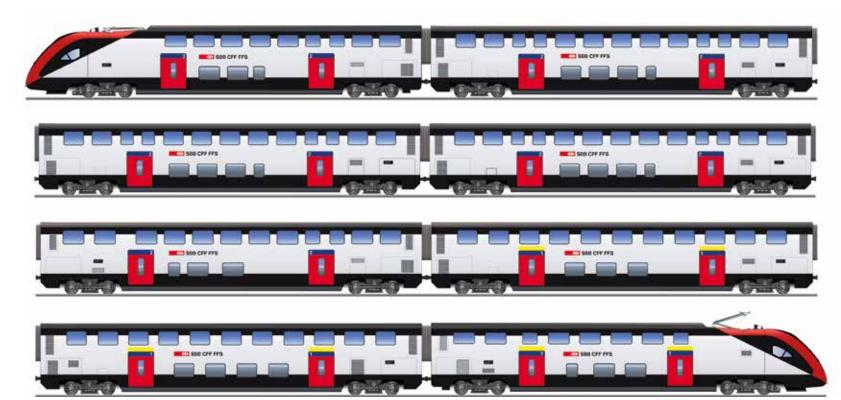
The beautifully designed passenger trains were manufactured by Alstom, with final production taking place at the Villeneuve plant in Switzerland. SBB is also continuing the tradition of christening the FV-Dosto, with some of the multiple units already having sonorous baptismal names. In order to be able to handle passenger peaks, double sets of around 400 meters in length are possible, offering a total of 1,300 seats, a special feature in European passenger service.



## 8 piece set: Long-distance double-deck trains RABe 502

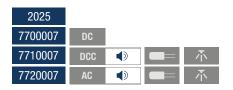






Graphics: SBB/CFF/FFS

- > Prototypical interior fittings in all coaches
- > Features power distribution couplings between all coaches
- > Elaborate design with many separately attached details
- In digital mode with switchable high beam and driver's cab lighting as well as illuminated train destination displays





At the beginning of the 1990s, DB began developing control cab coaches for long-distance transit. The initial 75 control cab coaches were built by converting passenger coaches from the Halberstadt production site.

After delivery of the first two series, PFA Weiden began production of 12 pressurized IC control cab coaches. These coaches are designated Bpmbdzf 297.3 to distinguish them from the "conventional" type. After the conversion within the scope of the "IC mod overhaul", the control cab coach vehicle number was retained, but its designation became Bpmmbdzf 286.3. The additional "m" in the type designation stands for modernisation. This version of all these coaches is still in IC/EC service.



## IC control cab coach "IC 2310"







Bpmmbdzf 286.3

Photomontage



- ► In actual inscriptions
- Elaborate, multicoloured interior fittings
- In digital mode with switchable high beam as well as driver's cab and control panel lighting





## In detail



Free-standing wipers



Separately attached WiFi antennas



Bicycle stand replicated free-standing



Detailed replica of the puffer beam





Elaborate interior design



Extensive equipment of the bogies



Well executed engravings



Operating condition with rubber bulge transition



## 3 piece set 1: "IC 2310"

