

Preannouncement
PIKO new mold 2019



Diesel locomotive SU46 - The PKP cult locomotive as a model



Foto: Ryszard Boduszek



CAD drawing

Available by summer 2019!

www.piko.de

The PKP diesel locomotive SU46



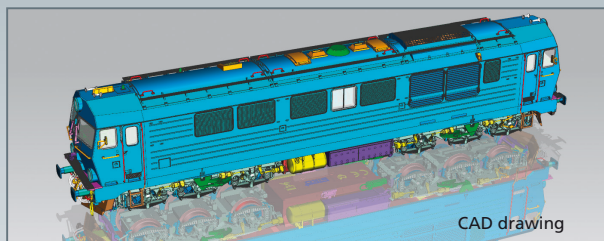
The long-awaited locomotive as a PIKO Expert model in 2019

After the Class SP45 has proven itself as the first express locomotive in Poland, the Polish Federal Railways decided to procure a more powerful version to be used in heavy high-class passenger train service. Because of its reliability, the constructors fell back on the FIAT engine of the SP45 and increased its power to 2250 HP. Among the innovative features of the latest PKP diesel locomotive were the electric train heating and the

optimized form of the driver's cabin and the carbody with ribbed side walls. After recognizing and eliminating some teething problems with the prototype locomotives SU46-001 and SU46-002, the Poznan locomotive manufacturer Cegielski delivered 50 more SU46 locos between 1976 and 1977 with a total power of 1654 KW and a high speed of 120 km/h. These locos performed so well, the Polish Federal Railways planned to use 267 more vehicles. Due to various reasons, only the locos SU46-053 and SU46-054 were delivered. In 2012, more than 30 of the Class SU46 locomotives were still in service.



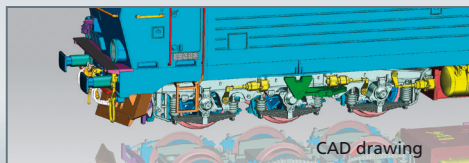
CAD drawing



CAD drawing

and rear LED lights. For an especially realistic effect, the detailed interior of the engine room was installed very lively. Of course, the PIKO SU46 can display the most important Polish signals. The heavy zinc die-cast frame in combination with the two traction tires and the strong 5-pole motor with two flywheels ensure a high traction and excellent driving characteristics, that will delight every model train enthusiast. The modern circuit board of the model is prepared for an easy upgrade with sound and a large loudspeaker due to its PluX22 interface. With this new construction, PIKO once again promises a model with high play value and operational feasibility. With the long-awaited and attractive model of the SU46, PIKO again realizes an important Polish locomotive.

With the Diesel locomotive SU46, PIKO realizes a long-awaited model of this important Polish locomotive class. The model is characterized by its realistic implementation of all the relevant details of the popular locomotive class. The PIKO SU46 shows delicate printing and painting, realistic lamps, digitally switchable lights in the driver's cabin and engine room as well as directional front



CAD drawing

52860 Diesel Locomotive BR SU46 PKP IV + DSS PluX22

52861 ~ Diesel Locomotive BR SU46 PKP IV + PluX22 Dec.



52862 Diesel Locomotive/Sound BR SU46 PKP IV + PluX22 Dec.

52863 ~ Diesel Locomotive/Sound BR SU46 PKP IV + PluX22 Dec.

