

PIKO Steam locomotive TKt48 PKP IV

Fine linkage



View into the driver's cab



Front with wind deflectors



PIKO vehicle
information
16/2025

PIKO

Steam locomotive TKt48 PKP



Where technology becomes legend –
The PKP TKt48 steam locomotive in 1:87 scale



Steam locomotive TKt48 PKP IV

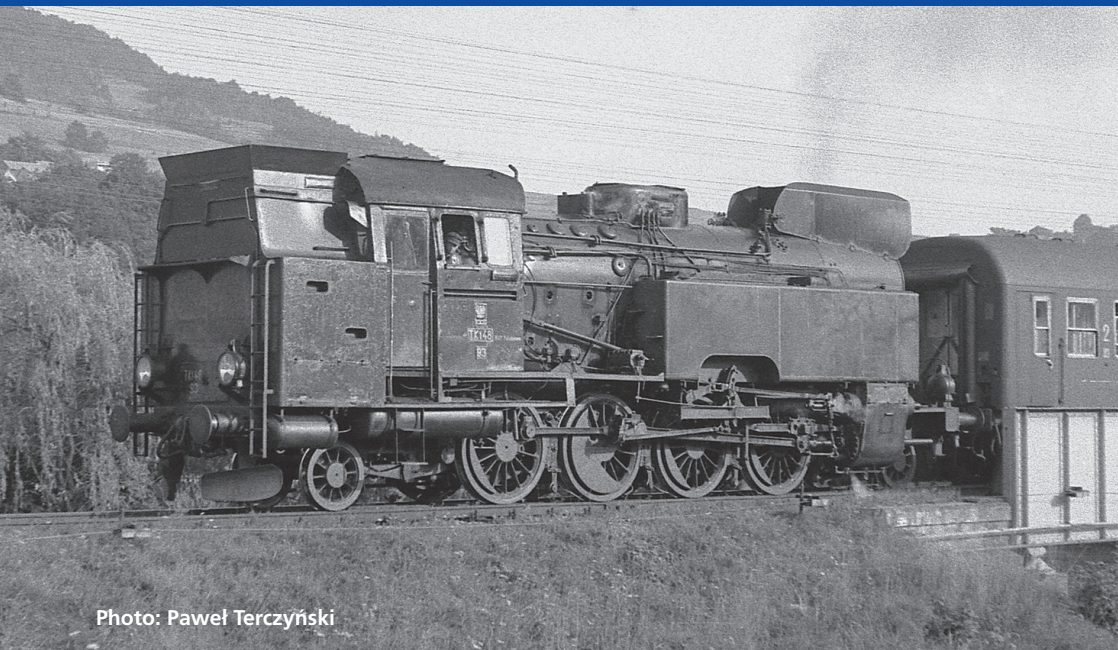


Photo: Paweł Terczyński

The TKt48 series tender locomotives of the Polish State Railways (PKP) were an important part of passenger and freight transport on the low mountain ranges of the Karkonosze and High Tatras between the 1950s and 1980s. The engines were built between 1950 and 1957 in the Fablok and Cegielski factories, with 191 units going to PKP. Initially, the TKt48 was intended to prove itself in suburban transport, but was unsuitable for this field of application due to a lack of power reserves. However, thanks to its high friction weight, the series became a true universal locomotive in the mountains, revolutionising operation on branch lines with its maximum speed of 80 km/h in both directions. Due to a decline in traffic volume and the closure of many branch lines, the locomotives lost their area of operation and were decommissioned and scrapped by 1989. Fortunately, over a dozen engines were spared and can still be admired as museum and monument locomotives.

Our model: TKt48-93, rev. date 29 December 1979, District Directorate of the State Railways Południowa, Bw Nowy Sącz.

TECHNICAL DATA

- Length over buffers: 163 mm
- Minimum recommended radius: 422 mm
- Era IV
- PluX22 Interface NEM 658 PluX22
- NEM-Shaft and close coupling set
- Direction-dependent light change white/red

PIKO Steam locomotive TKt48 PKP IV

The new PIKO steam locomotive perfectly captures the special features of its prototype and impresses with its detailed, true-to-scale design. Combined with its comprehensive technical features and excellent running characteristics, the PKP TKt48 is sure to be a special highlight on your model railway layout and in your display case.

NEW MOLD

2025



Steam locomotive TKt48 PKP IV

50760 DC



50762 DC, incl. PSD XP S and **PIKO TrainSound®** onboard

50763 AC, incl. PSD XP S and **PIKO TrainSound®** onboard

- New design for 2025
- Version with extra wind deflectors and wind screens, air tank, PKP buffers, water level gauge, valves, whistle and many pipes and lines
- With fine interior fittings, flat cab ventilation and separate air and grease pumps
- Die-cast zinc wheels
- Digitally switchable lighting in the driver's cab and chassis area
- Digitally switchable, red flickering LED in the firebox area
- Sound versions factory-fitted with steam generator
- DC Non-Sound Model prepared for retrofitting a steam generator #56163
- Digital sound versions with numerous vehicle-specific sounds
- Base plate with track replica for display in a showcase
- Matching accessories for display in a showcase are included with the model

MATCHING ACCESSORIES

- 56641 PIKO SmartDecoder XP Sound PluX22
- Matching wagons in the PIKO range: z.B. post office car PKP IV (#53800), express train carriage PKP IV (#53286), Set of 2 passenger car PKP IV (#28321)