

## z21 start digital set: Diesel locomotive "Sik" with track maintenance train, NS



z21 start digital set: Diesel locomotive series 200/300 "Sik" with track maintenance train of the Dutch State Railways.

Contents:

1 diesel locomotive class 200/300 with digital coupler and sound, NS

2 stake wagons with track yokes

1 z21 start

1 Z21 multiMAUS

1 plug-in power supply

- Model with digital shunting coupling for more fun
- Light and sound functions switchable via onboard decoder true to the original model
- Diesel locomotive with crane

ROCO LINE track layout (with ballast bed):

12 curved tracks R2, 14 straight tracks G1, 1 left switch WI15, 1 straight track G½, 1 feeder track (G½), 1 track bumper, 1 embankment end piece and some embankment parts.

Size of track layout: approx. 240 x 100 cm.

z21 is a modular design digital system:

- Begin with z21 start and Z21 multiMAUS.
- Upgrading with a WiFi router and activation code, item number 10814 and thus use of smartphone, Tablet-PC, Z21 WLANMAUS and computer (Software-protected model train control) is possible.
- If you already have your own WiFi router and you know how to work with WiFi networks, then the activation code 10818 is sufficient for the aforementioned upgrading.

The model can only be operated to a limited extent with analogue driving devices.

**General data**

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Coupling	Digitally controllable
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Minimum radius	358 mm
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Number of axles with traction tyres	1
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Number of driven axles	1
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**Electrical**

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Digital decoder	On-Board
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	On-Board
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Sound	yes
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LED head light	yes
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Additional light function	yes
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Buffer capacitor	yes
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**Measurements**

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Length over buffer	403 mm
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