










PKP INTERCITY Current structure of rolling stock of PKP Intercity

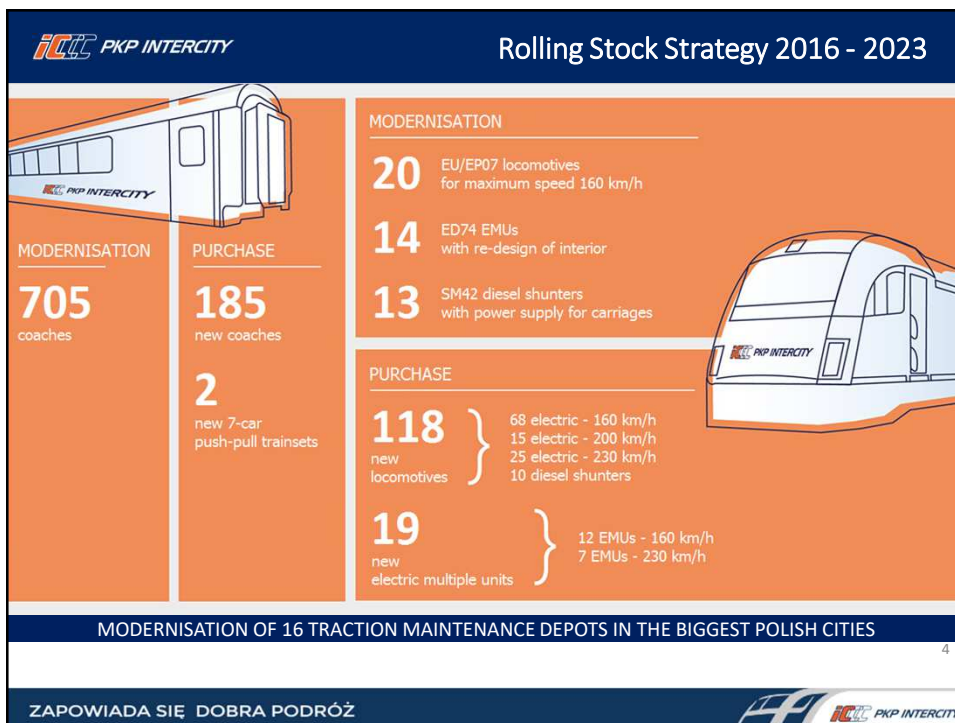
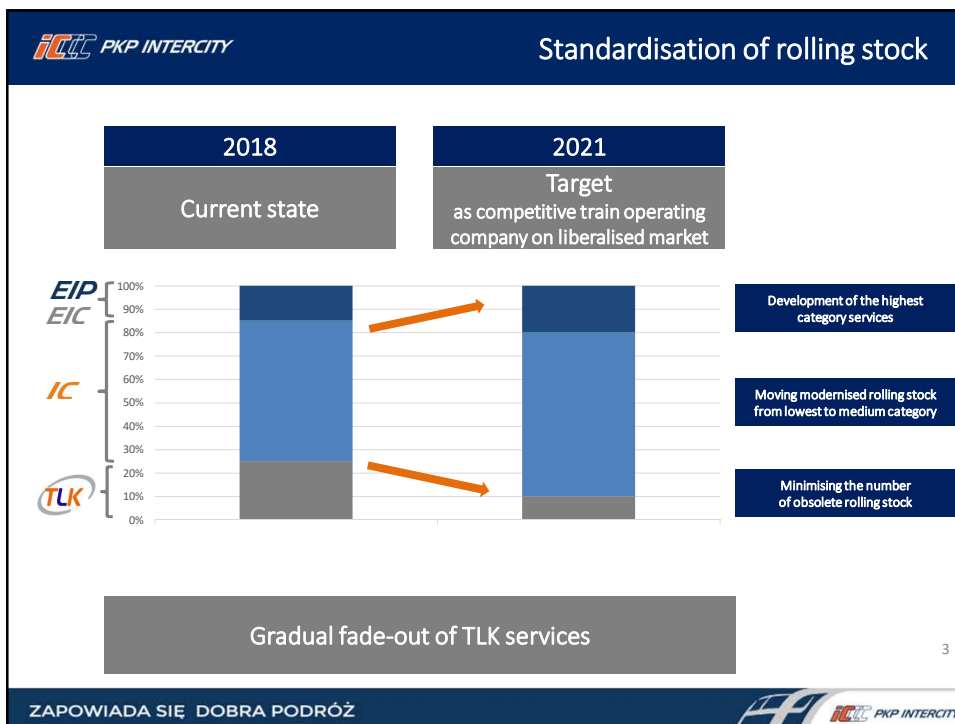
Electric Multiple Units (EMUs)

			
Pendolino - 20	FLIRT3 - 20	PesaDART - 20	ED74 - 14

		
Coaches - 2315	Electric locomotives - 302	Diesel locomotives - 60

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ZAPOWIADA SIĘ DOBRA PODRÓŻ **PKP INTERCITY**



iCC PKP INTERCITY Numerous on-board facilities



PLPKPIC 50 51 19-90 048-6 A

- ergonomic seats equipped with electric sockets
- Wi-Fi
- individual lighting for each passenger
- air conditioning
- modern toilets equipped with baby changing tables
- compartments for families with children
- amenities for disabled
- bicycle hangers

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iCC PKP INTERCITY Strategic objectives of the rolling stock strategy

- ✓ Modernisation of the obsolete coaches
- ✓ Improvement of the rolling stock standard
- ✓ Replacement of a part of locomotives with new ones
- ✓ Replacement of a part of coaches with new ones
- ✓ Purchases and modernisation of EMUs
- ✓ Coverage of the growing demand for transport services



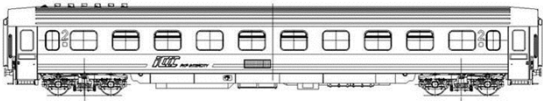
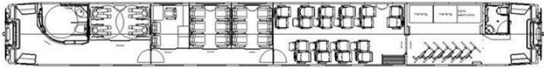
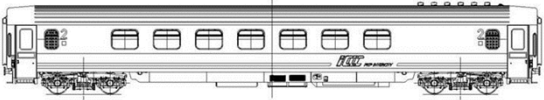
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COMBI coaches project


Modernisation of 60 coaches to a multi-purpose carriage standard






- Compartments for families
- PRM compartment
- Bicycle and ski hangers
- HVAC
- New bogies for 160 km/h
- Wi-Fi
- CCTV

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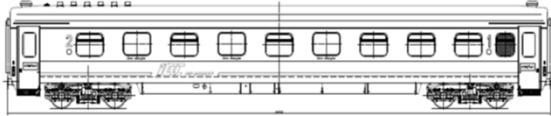


ZAPOWIADA SIĘ DOBRA PODRÓŻ





AB coaches project


Modernisation of 40 coaches to a multi-purpose carriage standard

- 1st class compartment
- 2nd class compartment
- Bicycle and ski hangers
- HVAC
- Wi-Fi
- CCTV

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New EMUs for IC services

Expanding the current fleet of IC class EMUs (ED160/ED161) with 12 new trainsets




- Standard similar to ED160/ED161
- Amenities for disabled
- Bicycle hangers
- HVAC
- Bar area
- Wi-Fi
- CCTV

ZAPOWIADA SIĘ DOBRA PODRÓŻ




9




Ongoing calls for tender

COACHES



173 (+83 optionally)
P5 overhauls
with modernisation

LOCOMOTIVES

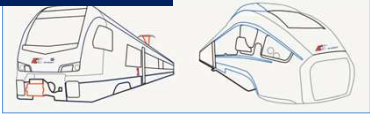


ETCS installation on
9 EU44 locomotives

20
P5 overhauls with
mod. $V_{max} = 160$ km/h

20 (+10 optionally) new electric locomotives
 $V_{max} = 160$ km/h


EMUs



14
P5 overhauls of ED74
with modernisation

12
new EMUs
 $V_{max} = 160$ km/h



ZAPOWIADA SIĘ DOBRA PODRÓŻ




10

5

ic PKP INTERCITY Calls for tender to be announced in 2018

<p>COACHES</p> 	<p>1 P5 overhaul with modernisation</p>	<p>240 new coaches</p>
	<p>38 P4 overhauls</p>	<p>13 P5 overhauls of SM42 with modernisation</p>
<p>LOCOMOTIVES</p> 	<p>10 (+5 optionally) new electric loco. $V_{max} = 200 \text{ km/h}$</p>	<p>10 new diesel shunters</p>

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ic **PKP INTERCITY**

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Thank you for your attention!