

Alstom is a global leader in manufacturing and maintenance of rolling stock and rail traffic control systems and a **pioneer of green and intelligent mobility** with its **world's first hydrogen train proven in commercial service - Coradia iLint**. Alstom introduced the first **high-speed Pendolino trains** and the first **European Rail Traffic Management System ERTMS Level 2** to Poland. Currently, it employs over **4,000 people in its 11 sites in Poland**. Alstom has built on their extensive industrial heritage of **180 years of Pafawag in Wrocław, 150 years of Konstal in Chorzów and 100 years of ZWUS in Katowice**.



KEY FIGURES

11 sites

4000 employees

+180 years of experience in rolling stock manufacturing

100 years of experience in railway signalling

20 Pendolino trains

100 Traxx locomotives

+200 computerized interlocking systems

100 ETCS on-board systems

ROLLING STOCK MANUFACTURING



HIGH SPEED TRAINS

- Every day 20 Pendolino trains travel through 21,000 km reaching 34 Polish cities
- ICE4 high-speed train bodies are supplied to European railways

REGIONAL TRAINS

- 100 modern Traxx locomotives for Polish rail operators
- Double-decker Twindexx trains for Koleje Mazowieckie
- 79 Coradia Stream regional trains for NS in the Netherlands and Coradia Lint trains for Deutsche Bahn



METRO

- Modern metro trains for Warsaw Metro - 25% of the fleet
- Metro trains for Budapest, Amsterdam, Dubai and Riyadh



TRAMS

- Almost 100 modern low-floor Flexity trams for Cracow, Gdańsk and Łódź



SIGNALING SYSTEMS

- Implementation of ERTMS / ETCS level 2 on 9 lines (2 sections E30, E59, E65, E75, CMK, L227, L278, PKM)
- Over 200 conventional computerized interlocking systems, 30 Centralized Traffic Control systems, over 700 line block systems
- More than 1,700 level crossing systems
- Over 100 ETCS on-board systems
- Automatic Train Control systems for metro traffic in Warsaw and Prague



SERVICES

- The only predictive maintenance device in Poland – TrainScanner for high-speed Pendolino trains
- Maintenance of Traxx locomotives and Twindexx double-decker trains

11 ALSTOM SITES IN POLAND

3 ROLLING STOCK MANUFACTURING SITES:

- **WROCŁAW (former Pafawag)** – supplier of ICE4 high-speed train bodies for Western European Railways
- **CHORZÓW AND ŚWIĘTOCHŁOWICE (KONSTAL)** – supplier of modern passenger rolling stock for the world's largest metropolises and rail operators

5 SERVICE SITES

- **WARSAW** – Pendolino service center
- **WARSAW** – Traxx locomotives and Twindexx cars maintenance
- **PIASECZNO** – bogies manufacturing and maintenance for Coradia Stream
- **ŁÓDŹ** – production of electrical components for traction vehicles
- **TORUŃ** – TRAXX locomotive warranty service center

2 RAILWAY SIGNALLING SYSTEMS AND EQUIPMENT SITES

- **KATOWICE (ZWUS)** – leader of railway signalling systems, the first ERTMS Level 2 implementation in Poland
- **WARSAW (Rail Engineering)** – a leading signalling design office

1 HEADQUARTERS FOR THE CENTRAL AND EASTERN EUROPE IN WARSAW



Metropolis metro trains for Riyadh in Chorzów



Centralized Traffic Control in Katowice

FRIENDLY AND RESPONSIBLE EMPLOYER

Currently, over 4,000 people work in 11 Polish Alstom sites



„Plastic Free” campaign

- **Top Employer 2020 and 2021 certificate** – the only company in the rail transport industry in Poland – the best HR practices in line with the international Top Employers standards
- **“Employee-friendly Employer”** certificated by **NSZZ „Solidarność”** trade union under the patronage of the **President of the Republic of Poland**
- Commitments on **CSR and sustainable development**:
 - **“Plastic Free” campaign** – thanks to which Alstom saves **20 tons of plastic** per year
 - numerous charity initiatives, including **„We change kilometres into PLN”** resulted in **295 000 PLN** that supported **„Biegamy z sercem”** Foundation



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