SKODA GROUP OLESEA LACHI, MANAGING DIRECTOR OF ŠKODA TRANSPORTATION ITALIA **NOVEMBER 2023**

Eira via Sörnäs (M)



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WE ARE ŠKODA GROUP











23 EURmR&D investments in 2022

Including 50% of Temsa



> **5,500** electric locomotives 837 metro cars

> **1,100** low-floor trams **15,000** trolleybuses

1,290 electric units and passenger cars







WHY ŠKODA







EXPERIENCE TO ENSURE SUSTAINABILITY

IN-HOUSE COMPETENCE **FLEXIBILITY TO MEET** DEMANDS

INNOVATIVE TECHNOLOGIES



DIGITALLY AWARE **SHAPING THE FUTURE**

PORTFOLIO AT A GLANCE





LIGHT RAIL VEHICLES

FORCITY SMART / FORCITY SMART ARTIC / FORCITY PLUS / FORCITY CLASSIC









FORCITY CLASSIC BERGAMO

- **NRRP** funded project for delivery of **10 trams** and building related infrastructure for line T2 for Tramvie Elettriche Bergamasche
- Milesi, Artifoni, GCF and Škoda **Transportation a.s.** created a Consortium and were awarded the realization of the contract
- Trams ready to accommodate more than **280** passengers
- Tramcars will be equipped with **ATS** for communication with signalling of railway infrastructure
- Each cabin will be fitted with **ACS** a feature of autonomous trams
- Trams afford easy access and comfort onboard for PRM





FORCITY CLASSIC BERGAMO





FORCITY CLASSIC BERGAMO INTERIOR



MAINLINE ROLLING STOCK

SINGLE-DECK EMU / DOUBLE-DECK EMU / BATTERY EMU / PUSH-PULL TRAINSETS / **PASSENGER COACHES / SLEEPING COACHES**









SLEEPING COACHES FOR TRENITALIA

- NRRP funded project for supply of Sleeping coaches for Intercity operation in Italy at 200 km/h
- Škoda Transportation a.s. in a Consortium with TitagarhFirema SpA were awarded the contract
- 70 coaches will be operated on the **Milan-Palermo-Syracuse** line, out of a total of 370 pcs
- **TSI compliant**, optionally ready to be homologated in other **8 European countries**
- **DeLuxe, Comfort and Economy** coaches' configurations are covering the needs of Italian National operator Trenitalia for InterCity coaches
- Easy boarding and dedicated places and facilities for PRM





SLEEPING COACHES FOR TRENITALIA





COMPONENTS

TRACTION EQUIPMENT MOTOR / INVERTORS / AIR-CONDITIONING / TRACTION BATTERY SOLUTIONS / HYDROGEN PROPULSION SOLUTIONS







