



## Alstom and Koleje Mazowieckie sign a contract for the overhaul of Twindexx double-deck coaches in Poland

- Alstom will overhaul 37 of the Twindexx double-deck coaches within the fleet of Koleje Mazowieckie
- The agreement will be implemented from 2023 to 2025

**5 June 2023** – Alstom, global leader in smart and sustainable mobility, has signed a contract with Koleje Mazowieckie, regional rail operator in the Mazovian Voivodeship in Poland, to carry out P5 maintenance of 37 Twindexx double-deck coaches. The project will be undertaken between 2023 and 2025 in accordance with the quality, reliability and technical safety requirements of the IRIS standard (ISO/TS 22163).

Alstom will overhaul 26 trailing double-deck coaches "Bpz" and 11 control double-deck coaches "ABpbdzf". The gross value of the contract accounts to over seventy million eight hundred and twenty thousand Polish zlotys. This type of repair must be done after 16 years of operation. The basic scope of the work in the fifth maintenance level (P5) includes all activities described in the documentation of the maintenance system as well as technical and operational documentation. "Bpz" mid-series bi-level coaches and 11 "ABpbdzf" control series bi-level coaches will be inspected in detail for the condition of components and assemblies, along with their partial disassembly from the coach, replacement and repair. The contract also includes additional work, the supply of mono-block wheels and their replacement.

"The double-deck coaches were the first railroad vehicles of this type purchased by the Regional Government of the Masovian Voivodeship for Masovian Railways. As a result, push-pull trains were launched as the first in Poland. These trains successfully serve designated routes in Mazovia, as well as "Słoneczny" or "Słoneczny – BIS" trains running from Warsaw to the seaside in the summer season. Repairs to all 37 control and trailing coaches will be carried out in accordance with the Maintenance System Documentation, and will also undergo the necessary modernization resulting from current regulations," – said Czesław Sulima, Head of Management Board, Operations Director of the Masovian Railways.

The contract also includes the repair of air system valves and pressure sensors, replacement of air conditioning fan motors, and renewal of the exterior varnish coating. Changes related to repair in the fifth maintenance level (P5) will also be noticed by travelers. Replacement of damaged windows, carpets and partial restoration of the most damaged passenger seats is planned.

"Modern, low emission rolling stock is key to the development of regional and suburban railway. Double-deck coaches play an important role and are characterised by high capacity, ideal for lines serving high passenger traffic. We are pleased that Twindexx trains have become an important element of the landscape across Mazovia and in Warsaw. Comprehensive overhaul services will allow for the further safe operation of these coaches in Koleje Mazowieckie's fleet in the years to come," points out Slawomir Cyza, CEO and Managing Director of Alstom in Poland, Ukraine and Baltic States.





Twindexx is a series of modern push-pull passenger double-deck coaches. Since 2008, there have been 37 Twindexx Vario coaches in the fleet of Koleje Mazowieckie, including 11 control coaches and 26 trailing coaches. In addition to Poland, Twindexx coaches are also operated in Germany, Switzerland, Denmark, Belgium, Luxembourg, Israel and the United States, among others.

Alstom™ is a trademark of the Alstom Group



Alstom commits to contribute to a low carbon future by developing and promoting innovative and sustainable transportation solutions that people enjoy riding. From high-speed trains, metros, monorails, trams, to turnkey systems, services, infrastructure, signalling and digital mobility, Alstom offers its diverse customers the broadest portfolio in the industry. With its presence in 63 countries and a talent base of over 80,000 people from 175 nationalities, the company focuses its design, innovation, and project management skills to where mobility solutions are needed most. Listed in France, Alstom generated revenues of €16.5 billion for the fiscal year ending on 31 March 2023.

For more information, please visit <a href="www.alstom.com">www.alstom.com</a>.

Masovian Railways (Koleje Mazowieckie – KM) was established in 2004 by the Regional Government of the Masovian Voivodeship and PKP "Przewozy Regionalne". Since 2005, it has been providing a public service in the field of rail passenger transport. The fleet of KM consists of almost 330 vehicles of 24 types. KM successively implements further rolling stock investments: purchase of new vehicles and modernization of the older ones. The main goal of the carrier is to ensure a safe and comfortable journey. In 2022, over 59 million passengers will use the services of Masovian Railways. Within a day, the Company launches over 700 trains, serving 15 railway lines. In addition to the railway routes located in the Masovian Voivodship, KM trains also run to Skierniewice, Łowicz Skarżysko-Kamienna, Czeremcha, Chorzel, Dęblin, Działdowo and Łuków. The President of the Management Board is Robert Stępień. The chairman of the KM Supervisory Board is Waldemar Kuliński. More information: www.mazowieckie.com.pl

## **Contacts**

## Press:

Anna ZAŁUSKA (CEE) - Tel.: +48 601 145 935

anna.zaluska@alstomgroup.com

Patrycja NOJSZEWSKA (POLAND) – Tel.: +48 609 424 535

patrycja.nojszewska@fleishmaneurope.com