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**FOR IMMEDIATE RELEASE**

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**Mack Trucks to Offer a Battery-Electric Version of its Newest Highway Truck, the Mack Pioneer™**

**ANAHEIM, CA** (April 29, 2025) – Mack Trucks today announced it will soon offer an electric version of the Mack Pioneer™, in alignment with Mack’s commitment to offering customers sustainable solutions for all Class 8 trucking segments. The Mack Pioneer will be the first delivery of a completely in-house electric platform utilizing Mack’s proprietary e-axle and Proterra batteries.

Mack made the announcement during the Advanced Clean Transportation (ACT) Expo, April 28-May 1, at the Anaheim Convention Center, Anaheim, California. Mack also publicly debuted the diesel-powered Mack Pioneer in Mack booth No. 4775.

“Mack is proud that we not only introduced the Mack Pioneer, our most fuel-efficient and aerodynamic highway truck, but just three weeks later we are now also announcing that we will produce a Mack Pioneer battery-electric vehicle (BEV),” said Jonathan Randall, president, Mack Trucks North America. “Mack has never rested on its laurels. We are celebrating our 125th anniversary this year, so we have both the legacy of Mack behind us, as well as the historical proven innovation that Mack has contributed to the trucking industry. We are proud to be leaders in sustainable transportation solutions.”

The Mack Pioneer Electric will be available as a Day Cab or 44” Short Sleeper, and is intended for Regional Haul, Drayage, Hub-and-spoke operations. The zero-tailpipe emission version of the Mack Pioneer will be equipped with a new Proprietary Mack e-axle, that incorporates the most recent electric propulsion technologies, and will be powered by the latest generation Proterra batteries. Proterra is part of the Volvo Group, with offices in California and South Carolina, and its products are designed, engineered, and assembled in the U.S.

The Proterra H2-23 battery has been rigorously tested in-house to ensure the batteries can withstand the most demanding of environments, along with ensuring that the batteries charge quickly. The compact battery pack is designed with advanced active and passive safety features to mitigate risks and ensure optimal on-road performance.

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Proterra validates battery packs to stringent standards for safety, performance, and reliability, to meet the needs of the heavy-duty vehicle market. Proterra has experience through multiple generations of battery pack testing and real-world miles. This includes mechanical testing for shock, vibration, crush and structural aspects; environmental testing to the extreme conditions seen on commercial vehicles, thermal propagation and safety testing, and electrical performance and abuse. Further, Proterra’s team also works with the Mack vehicle team to validate the battery pack’s reliability and performance in their extensive vehicle testing, including extreme conditions, durability, and reliability.

The Pioneer BEV will be based off the diesel-powered Mack Pioneer, the most fuel-efficient truck offered by Mack. Available as a Day Cab or in four sleeper versions, the aerodynamics of the Pioneer combined with engine and transmission upgrades can deliver up to an 11% improvement in fuel efficiency compared with the equivalent prior model from Mack.

One of the most notable aerodynamic innovations is the digital mirror system, which provides better vantage points for drivers by eliminating blind spots while improving fuel efficiency. The digital mirror system alone can deliver approximately 1% in fuel savings for fleets.

The Mack Pioneer features an aggressive windshield angle, a streamlined chassis design and an optional innovative digital mirror system that replaces traditional mirrors with cameras. The design team started with the driver’s position, building everything around the driver, including the windscreen and the door architecture, to ensure both optimal visibility and aerodynamics.

The Mack Pioneer will be the most connected Mack truck ever, featuring a substantial increase in remote diagnostics and over-the-air software update capabilities. The new MyMack smartphone app will enable drivers to remotely check truck status and control lights and HVAC systems.

The Pioneer’s interior was designed based on extensive feedback from dealers and drivers, including a non-branded driver clinic conducted at Virginia Tech in Blacksburg, Virginia with 40 professional drivers who provided unbiased evaluations of the cab’s ergonomics and features.

“Mack designed this truck with driver comfort, safety, connectivity and aerodynamics in mind,” said Fernando Couceiro, Mack vice president of highway trucks. “We built this truck from the ground up, creating a solid structure, off of which the Pioneer BEV will be built.”

For more information, please visit Mack booth No. 4775 during ACT Expo, your local dealer, or www.macktrucks.com.

Dedicated to durability, reliability and meeting the needs of customers, Mack

Trucks has provided purpose-built transportation solutions for 125 years. Today, Mack is one of North America’s largest producers of heavy-duty trucks, and Mack® trucks are

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sold and serviced through an extensive distribution network in more than 45 countries. Mack trucks, diesel engines and transmissions sold in North America are assembled in

the United States. Mack manufacturing locations are certified to the internationally recognized ISO 9001 standard for quality, ISO 14001 standard for environmental management systems and ISO 45001 standard for health and safety management systems. Mack is also a proud sponsor of Share the Road, an American Trucking Associations public information campaign aimed at enhancing the safety of our

nation's roadways.

Mack Trucks is part of the Volvo Group, which is driving prosperity through

transport and infrastructure solutions, offering trucks, buses, construction equipment,

power solutions for marine and industrial applications, financing and services that

increase customer uptime and productivity. Founded in 1927, the Volvo Group is

committed to shaping the future landscape of sustainable transport and infrastructure solutions. The Volvo Group is headquartered in Gothenburg, Sweden, employs about 104,000 people and serves customers in almost 190 markets. In 2024, net sales amounted to about $50 billion. For more information, please visit [www.volvogroup.com](https://eur02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.volvogroup.com%2F&data=05%7C02%7Ckimberly.pupillo%40macktrucks.com%7Cc393f43385624515b47608dd550a86be%7Cf25493ae1c9841d78a330be75f5fe603%7C0%7C0%7C638760226229333704%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=VzvflzngoLMdU%2FH6iUuDnVU0ZBOEttNWQEH8WzviMEc%3D&reserved=0).

***For more information about Mack, visit our website at*** [***www.macktrucks.com***](http://www.macktrucks.com)

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