



UK & IRELAND

Stoke-on-Trent, UK, March 10, 2026

MICHELIN X LINE ENERGY TYRES HELP VOLVO TRUCKS SET NEW ROAD TEST RECORD

- Volvo FH Aero sets new 'real world' fuel efficiency record on Michelin tyres.
- The latest achievement reinforces long-running partnership.
- MICHELIN X Line Energy tyres deliver optimal fuel efficiency for long haul use.

Michelin was proud to play its part in Volvo Trucks' latest record-breaking achievement: A Volvo FH Aero returned a staggering 11.25 miles per gallon (mpg) in the demanding Commercial Motor magazine road test, becoming the first 44-tonner to hit double figures around the challenging test route.

The Volvo FH Aero 6x2 Globetrotter XL was fitted with MICHELIN X Line Energy F 385/55 R22.5 (steer & mid axle) and X Line Energy D2 315/70 R22.5 drive axle tyres. While the trailer it was pulling was sporting MICHELIN X Line Energy T 385/65 R22.5 boots.

It was the perfect specification to help the ultra-fuel-efficient Volvo truck surpass the manufacturer's own previous record by nearly 1.5 mpg and set a new benchmark for real-world fuel economy.

Martin Tomlinson, Head of Media, Truck Demonstration & Driver Development at Volvo Trucks UK & Ireland, says: "For most operators, fuel efficiency is the top priority. The FH Aero features new technologies and industry-leading aerodynamics that can significantly improve a fleet's profitability. Choosing the right tyres for these trucks is so important to maximise every litre.



UK & IRELAND

“That’s why MICHELIN X Line Energy tyres are my first choice for our long-haul demonstration fleet. They allow us to travel further using less fuel, while also delivering outstanding safety, handling and long-lasting performance.”

Andrew French, B2B Sales Director at Michelin UK & Ireland, says: “Our ceaseless drive to develop new tyre compounds and technologies is the reason why Volvo Trucks trusts us to perform, and it’s highly satisfying to have played our part in another extraordinary achievement.”

Engineered for maximum aerodynamic efficiency, the Volvo FH Aero is the most streamlined truck ever produced by the Swedish manufacturer. Combined with Volvo’s advanced I-Save powertrain and the I-See predictive cruise control, the FH Aero delivers exceptional performance and drivability while keeping fuel consumption to an absolute minimum.

The MICHELIN X Line Energy tyre range is the perfect companion, as it is designed to deliver maximum fuel economy (or battery range for EVs) while still maintaining longevity, as well as reliable wet weather performance. The fitments are particularly well suited to long distance transport applications.

Technologies incorporated into the tyres include Regenion, a self-regenerating tread design; and Infinicoil, which is a continuous steel wire wrapped around the circumference of the tyre to provide it with greater stability and durability.

Michelin’s X Line Energy range is a ‘multi-life’ product that reduces the cost of ownership. The tyres can be regrooved once the tread depth reaches 3-4mm, helping to extend each casing’s life in its most fuel-efficient state. Once the regrooved tyres have worn, they are retreaded at the company’s plant in Stoke-on-Trent as Remix tyres. The Remix product can then be regrooved for an additional life in service.



UK & IRELAND

The Commercial Motor 477-mile test route offers a comprehensive and transparent assessment of fuel efficiency, combining a demanding real-world mix of operating conditions including motorway driving, trunk roads and steep gradients.

Real world fuel performance depends on many factors including tyre choice, driving speed, use of driver support systems, vehicle specification, vehicle load, topography, the driver's experience, vehicle maintenance and weather conditions.

About Michelin

Michelin is building a world-leading manufacturer of life-changing composites and experiences. Pioneering engineered materials for more than 130 years, Michelin is uniquely positioned to make decisive contributions to human progress and to a more sustainable world. Drawing on its deep know-how in polymer composites, Michelin is constantly innovating to manufacture high-quality tyres and components for critical applications in demanding fields as varied as mobility, construction, aeronautics, low-carbon energies, and healthcare. The care placed in its products and deep customer knowledge inspire Michelin to offer the finest experiences. This spans from providing data- and AI-based connected solutions for professional fleets to recommending outstanding restaurants and hotels curated by the MICHELIN Guide.

MICHTLD&URB/012/26