

Quarterhill Awarded High-Speed Weigh-In-Motion Prescreening Contract in Belgium

2025-01-10

- *The new WIM station will assist Brussels Mobility in achieving its goals of improving road safety and creating a fair regulatory environment by reducing the number of overloaded vehicles on the roads of the Brussels region.*
- *Traffic data provided by the system will support Brussels Mobility's mission to foster economic growth and improve quality of life through the development of transport infrastructure.*

TORONTO, Jan. 10, 2025 /PRNewswire/ - Quarterhill Inc. ("Quarterhill" or the "Company") (TSX: QTRH) (OTCQX: QTRHF), announced today a contract to provide weigh-in-motion ("WIM") technology to Brussels Mobility through a joint project with Belgium-based technology integrator Jacobs NV ("Jacobs"). Quarterhill will be responsible for the design and supply of the WIM subsystem, technical support, and training. Quarterhill will also provide Jacobs with the software necessary for commercial vehicle monitoring and enforcement.

Quarterhill will supply the WIM system for the Brussels-Capital Region weigh station, which will be used to pre-select overloaded vehicles for enforcement. The dynamic weighing station will promote and improve the efficiency of inspections by screening vehicles at highway speeds in advance of the law enforcement inspection site. In addition, the weigh station will generate data that provides an accurate, real-time picture of the vehicles on the E19 highway.

The system's goal is to reduce the number of overloaded vehicles on the Brussels Region's roads. Overloading causes many problems, such as rapid road deterioration, more serious accidents, and unfair competition between transport companies. Quarterhill's technology mitigates these issues by screening for overweight vehicles while optimizing the use of enforcement resources.

"We are excited at the prospect of introducing our advanced enforcement technology to Brussels Mobility and expanding our presence in Europe," said Chuck Myers, CEO of Quarterhill. "Together with Jacobs, we will deploy a state-of-the-art high-speed WIM system that will make Belgian roads safer and more sustainable. We have a longstanding relationship with Jacobs as a customer for our microwave sensor products, and this project demonstrates how having a broad portfolio of traffic technologies

and established relationships with traffic system integrators leads to further opportunities."

The weigh station will monitor four lanes of one-way traffic on the highway and record data on vehicle classification and vehicle tax without impeding traffic. An overview camera provides images to help enforcement personnel clearly identify vehicles flagged by the system. An Automated Number Plate Reader system will photograph, recognize, store, process, and transmit the number plates of vehicles approaching the dynamic weighing station.

Quarterhill's iSINC WIM controller was selected for the project as it offers preselection of overweight vehicles, creates comprehensive vehicle records, classifies vehicles, and meets the desired standards for continual uptime monitoring and ease of service. iSINC's versatility allows it to control a wide array of sensors, cameras, dimensioning systems, communication systems, and custom equipment.

WIM sensors that comply with the accuracies outlined in the Nmi International WIM standard Specification and test procedures for WIM Systems will be installed at the site. The WIM sensors meet the lane width specifications and provide high durability, stable output over time, and IP68 water resistance.

Quarterhill will advise Jacobs on the design and placement of the WIM system components to ensure optimal operation, including onsite technical support for installation, testing, and initial calibration. Quarterhill will also provide Jacobs with thorough training on the WIM components and system calibration. Over the 2-year warranty period, Quarterhill will provide remote diagnostics and technical support to ensure continuous uptime and optimal performance.

"This project shows that Quarterhill's technology is well suited to the precise needs of European agencies. We are set to elevate road safety and integrity in the region, reinforcing our expanding footprint in this important market," stated Heimo Haub, Managing Director, Quarterhill Europe.

About Quarterhill

Quarterhill is a leading provider of tolling and enforcement solutions in the Intelligent Transportation System (ITS) industry. Our goal is technology-driven global leadership in ITS, via organic growth of our tolling and enforcement businesses, and by continuing an acquisition-oriented investment strategy that capitalizes on attractive growth opportunities within ITS and its adjacent markets. Quarterhill is listed on the TSX under the symbol QTRH and on the OTCQX Best Market under the symbol QTRHF. For more information: www.quarterhill.com.

Forward-looking Information

This news release contains forward-looking information and forward-looking statements within the meaning of applicable Canadian securities laws (collectively, "forward-looking statements"). Such forward-looking statements relate to future events, conditions or future financial performance of Quarterhill based on future economic conditions and courses of action. All statements other than statements of historical fact may be forward-looking statements. Such forward-looking statements are often, but not always, identified by the use of any words such as "seek", "anticipate", "budget", "plan", "goal", "expect" and similar expressions.

Forward-looking statements involve known and unknown risks, assumptions, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. Material risk factors that could cause actual results to differ materially from the forward-looking statements contained in this news release include, among others, demand for Quarterhill's products and services; general economic and market conditions; competition; risks relating to technological advances and cyber-security; and other risks set forth in the Company's most recent annual information form available on SEDAR+ at www.sedarplus.ca. The Company believes the expectations reflected in the forward-looking statements are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward-looking statements included in this news release should not be unduly relied upon. Material factors and assumptions used to develop the forward-looking statements contained in this news release include, among others: Quarterhill's ability to execute on its business plan; demand for Quarterhill's products and services; operating assumptions; and financial projections and cost estimates. Quarterhill has no intention, and undertakes no obligation, to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

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