



Project Snapshot

Commencement	July 2018
Completion	July 2026
No. of Units	2
Type of Machine	Underbridge Maintenance Gantry
Infrastructure Type	Bridge

Delivering Long-Term Access for North America's Newest Landmark Bridge

The Gordie Howe International Bridge is a landmark infrastructure project connecting Detroit, Michigan, and Windsor, Ontario. Upon opening to traffic, it became the longest cable-stayed bridge in North America and a critical transportation corridor supporting trade and travel between the United States and Canada.

To support the bridge's long-term inspection and maintenance requirements, Infrastructure Access Solutions (IAS) North America was selected to design and supply two custom Tractel® Under Bridge Maintenance Gantries (UBMGs).

The systems were designed to provide safe and efficient access to critical bridge components throughout the structure's operational life.

Success required close collaboration between engineering, manufacturing, procurement, and project management teams, as well as strong coordination with the client and project stakeholders.

The team successfully progressed from concept and engineering through manufacturing, testing, and delivery while meeting aggressive project milestones.

The project stands as a testament to IAS's ability to deliver complex access solutions under challenging conditions while building lasting partnerships through technical excellence, responsiveness, and execution.



For more information, please contact:

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