From Good to Great: How to Grow the World’s Biggest Trade Relationship One Truck at a Time

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Chart 1: Ontario-US Cross-Border Truck Trips
(Public Bridge Operators Association)
Chart 2: Comparison of Typical US-Canada Configurations

United States

- Tandem-Tandem
  - 80,000 lbs

- No tractor length restriction
  - Semi-trailer lengths may vary

- STAA Double (2 x 28 ft trailers)
  - 80,000 lbs

- LCV (95-116 ft)
  - 95,000 – 143,000 lbs

Canada

- Tandem-Tandem (75 ½ ft)
  - 87,000 – 92,000 lbs

- Tridem (244” tractor wb; 53 ft trailer)
  - 102,000 – 107,000 lbs

- Quad
  - 122,000 – 127,000 lbs

- Double (82 ft Combination Length)
  - 137,000 – 139,000 lbs

- LCV (131-134 ft)
  - 137,000 – 139,000 lbs

- No tractor length restriction
  - Semi-trailer lengths may vary

- STAA Double (2 x 28 ft trailers)
  - 80,000 lbs

- LCV (95-116 ft)
  - 95,000 – 143,000 lbs
Chart 3: Comparison of Typical US-Canada Configurations

US – Proposals

Tridem
97,000 lbs

Double
9 Axle (2 x 33ft semi-trailers)
111,000 lbs

Canada -- Equivalents

Tridem
102,000 – 107,000 lbs

Double
8 Axle B-Train
137,000 lbs
Chart 4: Canada’s LCV Network