

1. Bridge name:	Thousand Islands International Bridge
2. Location:	USA-Canada
3. Year opened to traffic:	1938
4. Design: Suspension/Cable stayed etc.	Suspension
5. Type of traffic: Road and/or railway	Roadway
6. Bridge owner Contact information	Thousand Islands Bridge Authority-USA Federal Bridge Corporation of Canada
7. Bridge operator Contact information If possible concession period	Thousand Islands Bridge Authority 43530 Interstate 81 Alexandria Bay, NY 13607 USA 315-482-2501 roberthorr@tibridge.com
8. Traffic: Average Annual Daily Traffic-AADT (Both directions) year 2015: Max. recorded daily traffic (2015): Max. recorded traffic per hour per direction (2015): Percentage of trucks Collisions Statistics	5,760 16,445 685 25% 0
9. Number of road lanes per direction Number of rail lanes per direction Pedestrian Y/N Cyclist Y/N Emergency lane Y/N Other: _____ Road wearing surface type	1 Y Y N Concrete
10. Total length of the bridge Main span Approach span	US suspension = 1500' & Can = 1350' US = 3500' & Can = 1980'

11. Type and height of pylon/Towers	200' Steel main towers siting on concrete pedestals founded on bedrock
12. Type of girder Height and width	6' high x 1' wide flange solid girders
13. Type of foundation	Concrete on bedrock
14. Sea depth at main span	US = 200' & Cdn = 148'
15. Vessel navigation channel Width Clearance for vessels	Approx. 600' US = 150' & Cdn = 120'
16. Vessel/Ship traffic (annual traffic in 2015)	
17. Cable structure: Type, dimension etc. of main cable/stay cable Type, dimension etc. of hangers Is the cable structure dehumidified If so, established year	8 3/4" diameter main cable composed of 37 galvanized wire strands US = 114 + Can = 104 , 1 3/8" diam. wire rope No dehumidification
18. Expansion joints: Number Type Product	4 in total per suspension bridge Open finger joint at the main towers & sliding solid plate type joints at the cable bent locations
19. Bearings: Number Type Product	16 per bridge, 8 per tower, 4 per side Sliding square bronze ally stiffening girder bearings at the main tower locations
20. Extent of inspection and frequency, main cable inspection frequency, and means of access	Interior main cable inspection scheduled for every 10 years
21. Means of funding bridge construction and ongoing costs	Toll revenue
22.	
23.	
24.	

Photo 1:	Description

Website:	www.tibridge.com
Other comments:	