



## Cahill Fabrication Structural

Torbay, NL

Cahill Fabrication, a division of Cahill Group, specializes in piping, structural steel, HVAC, and assembly services.

Established in 1991, the Cahill Fabrication Structural facility in Torbay, NL has 2,900 m<sup>2</sup> of indoor fabrication space to accommodate any structural project. Strategically located with direct access to major highways, and minutes from the St. John's Port Authority, we are positioned for the efficient transportation of oversized loads.

### Certifications

- ISO 9001:2015
- Canadian Welding Bureau (CWB)
- CSA W47.1 / W59.1 Annex U (Steel)
- CSA W47.2 (Aluminum)

### Welding Capabilities

- FCAW
- SMAW
- SAW
- GTAW
- BUG-O Semi-automatic (FCAW)
- GMAW

### Specialized Equipment

#### CNC STRUCTURAL PROFILING ROBOT

- Up to 900mm (2.95ft) deep

#### CNC PLASMA TABLE

- 12m x 3m (40ft x 10ft)
- Bevel Prep capable
- Up to 90mm (3.54") thick

### Materials

- Carbon Steel
- Stainless Steel
- Aluminum

### Blasting facility floor space

- 650m<sup>2</sup> (7,000ft<sup>2</sup>)
- Controlled environment

### Coating facility floor space

- 250m<sup>2</sup> (2,500ft<sup>2</sup>)
- Temperature controlled
- Accelerated paint cure option

### Indoor fabrication floor space

2,900m<sup>2</sup> (31,000ft<sup>2</sup>)

### Maximum overhead crane's hook height

7.6m (25ft)

### Fabrication floor carrying capacity

5 Tonne/m<sup>2</sup>

### Maximum overhead crane capacity

15 Tonne

### Total Overhead Cranes

12

### Laydown area (secure access)

32,375m<sup>2</sup> (348,500ft<sup>2</sup>)

### Maximum outdoor crane capacity

15 Tonne

For more information, please visit [cahill.ca](http://cahill.ca)

