

## Cahill Fabrication Structural Argentia, NL

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

Established in 2004, the Cahill Fabrication Structural facility in Argentia offers 2,000 hectares of flat, load bearing land with access to dockside facilities and the ocean. Access to major highways and an ice free port provides options 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

#### Materials

- Carbon Steel
- Stainless Steel
- Aluminum

Indoor fabrication floor space 4,000m<sup>2</sup> (44,000ft<sup>2</sup>) 24.4m (80ft) clear span with 5 gantry cranes

Fabrication floor carrying capacity 5 Tonne/m<sup>2</sup>

Maximum overhead crane's hook height 6.7m (22ft)

Maximum overhead crane capacity 15 tonne

Maximum outdoor crane capacity 100 tonne module track system (indoor / outdoor)

Total overhead cranes

5

Laydown area 30,000m<sup>2</sup> (300,000ft<sup>2</sup>) (7 acres)



For more information, please visit cahill.ca



# **Cahill Fabrication Structural**

### Argentia, NL

Fleet Dock

| Berth                              | Length         | Width        | Water Depth | Capacity                       |
|------------------------------------|----------------|--------------|-------------|--------------------------------|
| #1                                 | 150m (490ft)   | 12m (40ft)   | 11m (36ft)  | 2,500kg/sq metre<br>(500 psf)  |
| #2                                 | 155m (500ft)   | 12m (40ft)   | 11m (36ft)  | 2,500kg/sq metre<br>(500 psf)  |
| #3                                 | 130m (420ft)   | 13.8m (45ft) | 8.5m (28ft) | 5,000kg/sq metre<br>(1000 psf) |
| Facility distance<br>from quayside | 1600m (5250ft) |              |             |                                |

#### Navy Dock

| Berth                              | Length       | Width        | Water Depth    | Capacity         |
|------------------------------------|--------------|--------------|----------------|------------------|
| #8                                 | 105m (345ft) | 16.5m (64ft) | 7.4m to 11m    | 1,300kg/sq metre |
|                                    |              |              | (24ft to 36ft) | (260 psf)        |
| #9                                 | 105m (345ft) | 16.5m (64ft) | 7.4m to 11m    | 1,300kg/sq metre |
|                                    |              |              | (24ft to 36ft) | (260 psf)        |
| Facility distance<br>from quayside | 24m (80ft)   |              |                |                  |
|                                    | adjacent to  |              |                |                  |
|                                    | facility     |              |                |                  |
| Channel<br>Restrictions            | 12m          |              |                |                  |

All dock information provided by the Argentia Management Authority

