

**Part 1 General**

**1.1 RELATED REQUIREMENTS**

- .1 Section 01 11 01, Work related general information.
- .2 Section 01 35 29.06, Health and safety requirements.
- .3 Section 01 35 43, Environmental procedures.

**1.2 USE OF SITE AND FACILITIES – GENERAL REQUIREMENTS**

- .1 Execute work with least possible interference or disturbance to normal use of premises. Make arrangements with Departmental Representative to facilitate work as stated.
- .2 Maintain existing services to building and provide for personnel and vehicle access.
- .3 Safety may not be reduced due to construction activities. Provide other temporary measures to ensure the safety of persons and property.
- .4 Closures: protect work temporarily until work completion.

**1.3 CAPACITY OF EXISTING STRUCTURES**

- .1 The rehabilitation project is required by the existing conditions of the structural components of the wharf, several of which have reached the end of their useful life. The Contractor shall therefore foresee a work plan taking into account the condition of the wharf.
- .2 Permissible surcharge loading:
  - .1 Storage on large surface areas of the deck: maximum 5 kPa (510 kg/m<sup>2</sup>).
  - .2 Concentrated loads and loads related to rolling stock:
    - .1 Full restriction within one (1) metre of the wharf face.
    - .2 Operation of equipment prohibited within 3 m of any storage area on the wharf.
    - .3 Stress transferred to the transfer slab shall never exceed 5 kPa taking into account load distribution in the fill of the wharf; use a recognised engineering computational method.
    - .4 For information and solely for the planning of working methods, please find below two instances of stress as applied to the transfer slab:
      - .1 Telescoping lift truck (sky track type) with operating weight of 12 000 kg and a 2,8 m x 2,4 m footprint: 3,6 kPa on the transfer slab.
      - .2 Platform on wheels with operating weight of 10 000 kg and a 2,5 m x 2,9 m footprint: 3,0 kPa on the transfer slab.
    - .5 Contractor to provide the technical sheets of the equipment he intends to use, together with his method of work no later than two (2) weeks before

mobilization to the site for validation by the Departmental Representative.

- .3 Any specific loading case must first be submitted to the Departmental Representative for approval. Allow three (3) business days for analysis.

#### **1.4 MARITIME SERVICES**

- .1 Ensure safe navigation, berthing and mooring. Provide free access to the wharf for maritime services of the N/M Bella Desgagnés operated by Relais Nordik.
- .2 For the schedule of the 2015-2016 maritime services and the arrival and departure planned at La Romaine wharf, visit <http://www.relaisnordik.com/en/home/24.aspx>.
- .3 For information related to the Relais Nordik operations on the wharf, refer to drawing C02.

#### **1.5 FUEL DELIVERY OPERATIONS**

- .1 The Contractor is aware that the delivery of fuel from a tanker is performed twice a year, in June and December.
- .2 If applicable, ensure safe navigation, berthing and mooring of the tanker at the wharf, as well as the free circulation on the site to the Fiducie en approvisionnement de carburant de la Basse-Côte-Nord who is responsible of pumping the fuel to the refuelling tanks.

#### **Part 2 Products**

##### **2.1 NOT USED**

- .1 Not Used.

#### **Part 3 Execution**

##### **3.1 NOT USED**

- .1 Not Used.

**END OF SECTION**