

**B.C. MINISTRY OF TRANSPORTATION**

**SA08 - LOCAL AREA SPECIFICATION #3**

**FLOATING STRUCTURE MAINTENANCE**

**1. OBJECTIVE**

To ensure the safe and efficient function of the floating structure and its components.

**2. GENERAL PERFORMANCE SPECIFICATIONS**

**2.1 Routine Maintenance Services**

All services for this Local Area Specification are Routine.

There is 1 floating structure in this Service Area:

Okanagan Lake Bridge (in Kelowna).

**2.2 Quantified Maintenance Services**

Not applicable to this Local Area Specification.

**3. DETAILED PERFORMANCE SPECIFICATIONS**

**3.1 Routine Maintenance Services**

The Contractor must:

- a) maintain and repair the floating structure and associated components to the specifications referred to in Section B1 of the Introduction to the Maintenance Specifications;
- b) thoroughly clean and/or lubricate, as required, all hinged or moving joints and contact faces at Deck joints;
- c) lubricate and adjust, as required, all wire ropes, guides and anchor cables;
- d) inspect and maintain, as required, Pier pumps and pontoons;

- e) perform maintenance to mechanical components except overhead lighting, traffic signals and directional lighting of the floating structure;

Note: The contractor is not responsible for the replacement of any of the mechanical components.

### **3.1.1 Performance Time Frames**

The Contractor must:

- a) immediately maintain and repair the floating structure where the safety of the Highway Users or the stability of the structure is threatened;
- b) immediately report to the Province any failure of structure's mechanical moving components, cables or pontoons and commence repairs immediately upon direction from the Province; and
- c) inspect Pier pumps and pontoons monthly.

### **3.2 Quantified Maintenance Services**

Not applicable to this Local Area Specification.

#### **3.2.1 Performance Time Frames**

Not applicable to this Local Area Specification.

### **3.3 Materials**

Refer to Section B1 of the Introduction to the Maintenance Specifications.

## **4. WARRANTY**

Not applicable to this Local Area Specification.