**INFORMATION**

**ON THE FUNCTIONALITY OF A CAPITAL CONSTRUCTION FACILITY**

The design technical solutions provide for the relocation of the existing antenna site (AS).

The design provides for site filling, crushed stone and concrete paving and installation of a monolithic concrete retaining wall.

The construction site includes the following facilities:

- Radio tower;

- Radio shelter;

- Reflector site;

- Rack;

- Fencing;

- Shelter over the motor road;

- Retaining wall.

The antenna site is designed to accommodate radio communication equipment required to provide the following types of communication at the Marine Terminal Shore Facilities:

- Trunking radio system;

- Marine VHF radio system;

- Satellite communication system;

- Automatic identification system;

- SPM #1, #2 and #3 Data Transmission System (main and backup);

- Wire communication system.

Dismantlement of the existing communication equipment after putting into operation and complete switching of all communication services to the newly commissioned facility.