Annotation

This diploma project provides the automation system for the loading and unloading of cargo at the seaports of Aktau. The work presents an automated grain terminal in the seaport of Aktau.

The system processes data on the movement of goods on the territory of the terminal and its location, registers the receipt, placement and dispatch. Provides a solution in the form of information support for the process of regulating the port's production activities. This process is performed by providing reliable data to eliminate deviations and identify ways to improve the efficiency of loading from the terminal.

Economic calculations were also made for individual tasks, and a number of other issues were considered.