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TANK WATER LEVEL ELECTRIC CONTROL SYSTEM

A Thesis Presented to the
Faculty of the Marine Engineering Department
John B. Lacson Foundation Maritime University – Molo, Inc.
Molo, Iloilo City

In Partial Fulfillment
of the Requirements for the Degree
Bachelor of Science in Marine Engineering

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March 2014

Abstract of the thesis entitled "Tank Water Level Control Sytem" submitted for the partial fulfillment of the requirements for the degree Bachelor of Science in Marine Engineering, John B. Lacson Foundation Maritime University – Molo, Inc.

Abstract

Water is precious. It helps sustain life. This study focuses in the modification of an existing project, thus effectively help in the conservation of water and electricity.

In places where the supply of water is unstable, the home owners, industrial leaders, and company heads, turn their attention in using the overhead water tanks to supply water in their respective faculties. But in doing so a person must be put in charge to manually turn on and off the pump when the water in tank runs out. The problem is that the officer in charge doesn't know when the tank is about to get full. Henceforth a water level indicator was made to tackle the simple problem of detecting the water level in the tank, so the pumps will no longer be manually turned on and off by the officer in charge.

Thus when the project of a water level indicator came into light, the researchers decided that modifications must be made to improve the project, making it more efficient.