DEVELOPMENT OF AN ANALYSIS OF CRANE UTILIZATION OF A PORT

Project Report submitted by :

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HIGHER TECHNICAL INSTITUTE
PROJECT NO. 1733

ANALYSIS OF CRANES UTILIZATION OF THE PORTS AUTHORITY

S U M M A R Y

This project deals with the development of a statistical system : of the Cranes utility analysis

The new system will be developed to help the CYPRUS PORTS AUTHORITY to analyze the several information of the cranes utility in the two ports of Cyprus, Limassol and Larnaca.

An extensive description of each of the major steps that comprise the system is given in separate chapters and is documented through the use of different forms, tables and diagrams.

The objectives of the project are :

- To input the data forms in a data base.
- To input some other databases like shiplines, delays and cranes.
- To process this data.
- To produce several reports from the processed data.
- To produce several charts from the processed data.

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