

Implementation of computerized Preventive Maintenance in Sur construction PLC

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Abstract

The study optimize computerized PM schedule return. This paper provides guidance for insuring that the equipment data and history residing in a CMMS are complete and accurate; so that the computerized PM schedule analysis will be a success and positively impact a company's bottom line, not hurt it. After this analysis it is tried to compare and evaluate the different maintenance policies of the company in relative of satisfying the companies need from maintenance department and then recommending the best policies. Finally for the recommended maintenance policy software of scheduling the maintenance activity it is done using a C++ programming language and then a simple interface for communication is compiled from the program.