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Within the PLASTUB - Ghardaïa Company*

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Implementation of Preventive Maintenance and its Organization Within the PLASTUB - Ghardaïa Company

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Abstract – The project focuses on industrial maintenance, from the perspective of the extent to which preventive maintenance is applied within PLASTUB-Ghardaïa. This question addresses the aforementioned concerns: controlling industrial risks, ensuring the safety of property and people, ensuring production availability, and optimizing the maintenance policy. More specifically, the project addresses the following questions: How can industrial risks be avoided through better planning of preventive maintenance tasks to ensure industrial safety in production systems? Does PLASTUB apply these preventive maintenance schedules?

This work is organized into two main parts, which can be summarized as follows:

Part 1 is devoted to reviewing the maintenance function and attempts to introduce the fundamental concepts of this field. It provides basic definitions of concepts specific to the field of preventive maintenance.

The second part presents a practical study of preventive maintenance and its organization within the PLASTUB-Ghardaïa company.

Keywords – Preventive maintenance, Default, Protection, Optimizing, PLASTUB company
