

"CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD"

Evolution of the Environmental Management System for Enterprise in Brazil: an Exploratory Study of Certifications

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Abstract

This research tries to reveal the information to demonstrate the performance improvement of the environmental management of businesses, from the evolution of environmental certifications as a way to give more visibility to stakeholders. The objective this research is to elicit information related to the certifications to show the evolution of the Environmental Management System (EMS) companies. This research is qualitative and its nature as it is applied, his approach is descriptive and exploratory investigations with regard to the goal, besides being made of a literature search. Was identified in the results to performance evaluation of the environmental management of companies, based on the authors of the research scope and in relation to issue certifications by the certifying body, the National Institute of Metrology, Standardization and Industrial Quality (INMETRO). It was found that firms use certification as one of the indicators to influence the improvement of performance and competitiveness, indicating the evolution of the system certification of environmental management in businesses and demonstrate the importance of performance evaluation in this process.

Keywords: Evolution of Certification, Evaluation of Environmental Management, ISO 14001, ISO 14031.