

"CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD"

Cleaner Production Practices in Military Organization Service Provider Industry (MOSP-I): a study in the Naval Base of Valde-Cães, Brazil

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Abstract

The increase and diversification of activities within the Military Organizations Service Providers Industrial (MOSP-I) have provided increased waste generation and consumption rates of energy and water, making it necessary to support the planning for the integrated management of environment in order to maintain the environmental quality, from stock control and waste treatment, energy efficiency and waste-water. The methodology known as Cleaner Production (CP), based on practical principles that include integrated actions between aspects of environmental quality, occupational health and safety, promoting development and transfer of clean technologies. The results show decline and improvement in various sectors through programs of the organization itself to reuse waste projects and solutions to improve the functioning of elements of different subsystems and prevent waste. Other products expected to include a program that will include workshops on environmental education, improvements in handling, packaging and disposal of waste generated, as a condition for improving the quality of the environment at the Naval Base of Val-de-Cāes.

Keywords: Cleaner Production, Environmental Management, Military Organization.