

ENVIRONMENTAL REVIEW BASED ON ENVIRONMENTAL MANAGEMENT SYSTEM ISO 14001 STANDARD FOR IMPROVING A COMPANY'S ENVIRONMENTAL PERFORMANCE

Case Study : Servicekontoret, Boras Stad, Sweden

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ABSTRACT

The main aim of this environmental review is to establish the significant environmental aspects of Servicekontoret's business activities and products. Servicekontoret is trying to build a good environmental performance to gain ISO 14001 standard by improving control and reducing environmental impact and in the end it can develop business opportunities. Servicekontoret is becoming more committed to environmental issues. This is happening against a background of tougher environmental legislation, economic and other influences, and a growing concern about the environment the general public and as a company Servicekontoret wants to change to more environmentally appropriate strategies and practices by doing environmental review.

This environmental review is designed to ensure and find out, through consistent application of environmental program and policy, Servicekontoret's staff and employees understand and aware of better environmental performance according to ISO 14001 standard. The environmental review, prepared and conducted in some ways for six months , collecting the information concerning significant environmental issues, including 5 days interview and site visit at Servicekontoret and Ramnaslatt. The investigation, calculations, assumptions and conclusions presented in this thesis focused on energy consumption and transportation for the year 2007.

Final identification and evaluation of environmental aspect have been carried out with the help of and adapted failure mode and effect analysis (FMEA). This Environmental FMEA clearly shows the results that energy consumption and transportations are significant environmental aspects in Servicekontoret business activities and products

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