

## RESEARCH PAPER SUMMARY

**Title:** Analyze the process of developing the lean management system through the 5S application case in TRAPHACO Company

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**Class:** QH-2008-E

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**Prize:** Third prize at UEB level

### *Research objective and research purpose*

Research objective: To indicate that 5S is a basic and an important tool to develop lean management system successfully.

Research purpose: To increase the quality for management systems of enterprises

### *Structure of the research paper*

Besides the introduction and conclusion, this paper is divided into three chapters

Chapter 1: General

Chapter 2: Overview of lean manufacturing/5S and researches about lean manufacturing/5S

Chapter 3: Analyze the process of 5S application in TRAPHACO Company

### *Results of the research*

This research indicated that 5S is a very important tool to implement the lean management of companies. 5S brings main benefits including save time, minimize defects, decrease inventories, save cost, save space, create a professional working environment, upgrade spirit, improve labor productivity, and shorten the time between customers' order and shipment. 5S is a basic and an important tool to develop lean management system successfully. Viet Nam can apply lean management system through 5S application, and 5S can develop successfully in Viet Nam.

Ha Noi, 10<sup>th</sup>, May, 2012