EDS MANUFACTURING, INC. ANABU-II, IMUS, CAVITE

Field Study

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EDS MANUFACTURING, INC. ANABU-II, IMUS, CAVITE

Undergraduate Field Study Report
Submitted to the Faculty of the
College of Economics, Management and Development Studies
Cavite State University
Indang, Cavite

In partial fulfillment of the requirements for the degree Bachelor of Science in Business Management (major in Marketing)

> GEMMA D. BARAOIDAN May 2012

ABSTRACT

BARAOIDAN, GEMMA DIÑO. EDS Manufacturing, Inc., Imus, Cavite. Undergraduate Field Study. Bachelor of Science in Business Management, major in Marketing, Cavite State University. Indang, Cavite. May 2012. Adviser: Prof. Lina C. Abogadie.

The field study was conducted at EDS Manufacturing, Inc.(EMI) located in Anabu-II, Imus, Cavite. The study described the products, processes, organization, benefits and management practices of the company and identified the problems encountered by the company and recommended feasible solutions.

The study also included information about the history, organizational structure, management policies, compensation and incentives, and distribution of the products to the company's affiliates and customers. Information about the present problems of the company were acquired through the personal experiences of the author. Other sources were gathered through observations and interviews with EMI's employees.

EDS Manufacturing has more than 25 years of experience in providing harnesses to USA, Japan and Canada. The company converts raw materials into finished products with the highest quality to meet a customers' expectations and specifications. The company employs a man-machine setup with division of labor in a large scale production.

The company is owned by Yazaki Group of Companies. It is engaged in producing automotive wiring harness and products which are distributed to Asian and international countries. The company is 100 percent import and export oriented.

Unbalanced workload of the operator, line not achieving the target, stoppage of operation because of shortage in raw materials, customer complaints due to wrong

packaging and damaged spare parts found in the wiring harness were the problems encountered by the firm.

Overall supervision of exportation of finished products, checking of export shipping documents, negotiating and communicating to suppliers and affiliates and other task assigned by department were the activities and responsibilities performed by the author.

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L'A field study report submitted to the faculty of the Department of Management, College of Economics, Management and Development Studies, Cavite State University, Indang, Cavite, in partial fulfillment of the requirements for graduation with the degree of Bachelor of Science in Business Management (BSBM), major in Marketing with Contribution No. F2012 BM-54-25. Prepared under the supervision of Prof. Lina C. Abogadie.

INTRODUCTION

Automotive wiring harness is called the blood vessel of a car, and it is considered as the central nervous system of a vehicle, combining in-car computer with auto related functions. Wiring harness has become an important indicator that evaluates the performance of a car.

In 2008, the number of orders obtained by automobile manufacturers shrunk dramatically. In 2009, optimistic expectation and strong Chinese market made automakers get more orders. As the electronics applied to automobiles increases, as well as the population of hybrid vehicles, automotive wiring harness market grows steadily and it is expected that the market will increase in 2013.

Global automotive wiring harness is monopolized by top four large manufacturers such as Yazaki, Sumitomo, Furukawa, and Fujikura, of which hold more than 75 percent