

#C616292 : MAJOR INDUSTRIAL ENGINEERING.

KEY WORD: INFORMATION / PRODUCTION / CONTROL SWITCH BOARD /
CABLE TRAYS

SIRADEJ CHARTNIYOM : A DEVELOPMENT OF AN INFORMATION
SYSTEM FOR PRODUCTION CONTROL IN THE MANUFACTURING OF
CONTROL SWITCH BOARD AND CABLE TRAYS. THESIS ADVISOR : ASSO. PROF.
DAMRONG TAWEEAENGSAKULTHAI, 249 PP. ISBN 974 - 634 - 911 - 2

The Objective of this thesis is to develop an information system for controlling production processes in the manufacture of CONTROL SWITCH BOARD and CABLE TRAYS. The information system discussed herein is to suit requirements for an effective control for quality, efficiency for the entire manufacturing process. The author has analyzed the system currently employed at the factory under study. Findings of the analysis from the basis for the proposed new design of documentation, forms and reports that constitute key components of the factory's MIS, and for establishing document flows that suit practical requirements.

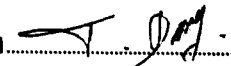
It was found that the factory has drawbacks in its manufacturing control which arise from the lack of suitable documentation and information systems. This study, therefore, should enable factory management and line managers to exercise better control over manufacturing and obtain improved quality as well as efficiency.

ภาควิชา.....วิศวกรรมอุตสาหกรรม.....

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