

## C215935 : MAJOR INDUSTRIAL ENGINEERING

KEY WORD: PLANNING / FORECAST / QUALITY CONTROL

SRIRAJ TONGRAK : PRODUCTION PLANNING FOR A SCALE TAN HIDES FACTORY

THESIS ADVISOR : ASSOC. PROF. CHAROON MAHITTAFONGKUL, 245pp.

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This thesis had studied processing, planning and controlling in the sample factory and had collected the information of customer's order quantity and the defect that customer rejected goods. Furthermore this thesis had studied the suitable method to improve the process for higher quality goods and the other main purposes of this thesis are planning the products to export goods customers on due date and controlling the process by employing computer program. For controlling the processing for higher quality goods, this thesis had applied check sheet, pareto diagram and the plan of sampling MIL-STD-105D.