

ENHANCING OPERATIONAL AT JAVA 7 POWER PLANT THROUGH STANDARDIZED MANAGEMENT SYSTEM FOR CAPITAL CONSTRUCTION MATERIALS AND EQUIPMENT

THESIS

Submitted as one of the requirements to obtain Magister Manajemen

By

GAO RAN

023202205007

FACULTY OF BUSINESS

MASTER OF TECHNOLOGY MANAGEMENT

STUDY PROGRAM

CIKARANG

SEPTEMBER, 2023

PANEL OF EXAMINERS APPROVAL SHEET

The Panel of Examiners declare that the Master's Final Project entitled "Enhancing Operational at Java 7 Power Plant through Standardized Management System for Capital Construction Materials and Equipment" submitted by Gao Ran was assessed and approved to have passed the Oral Examination on September 22nd, 2023

Dr. Anton Wachidin Widjaja, S.E., M.M.

Chair of Panel of Examiners

Dr. Adhi Setyo Santoso, S.T., M.B.A.

for

Member of Panel of Examiners

STATEMENT OF ORIGINALITY

In my capacity as an active student of President University and as the author of the

thesis/final project/business plan (underline that applies) stated below:

Name : GAO RAN

Student ID number :023202205007

Study Program : Master of Technology Management (MM Tech)

Faculty : Faculty of Business

I hereby declare that my thesis/final project/business plan entitled "Enhancing

Operational at Java 7 Power Plant through Standardized Management System for Capital

Construction Materials and Equipment"

is to the best of my knowledge and belief, an original piece of work based on sound

academic principles. If there is any plagiarism detected in this final project, I am willing

to be personally responsible for the consequences of these acts of plagiarism, and will

accept the sanctions against these acts in accordance with the rules and policies of

President University.

I also declare that this work, either in whole or in part, has not been submitted to another

university to obtain a degree.

Cikarang, September 2023

Gao Ran

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SCIENTIFIC PUBLICATION APPROVAL FOR

ACADEMIC INTEREST

As an academic community member of the President's University, I, the undersigned:

Name : Gao Ran

Student ID number : 023202205007

Study program : Master of Technology Management (MM Tech)

for the purpose of development of science and technology, certify, and approve to give

President University a non-exclusive royalty-free right upon my final report with the title:

"Enhancing Operational at Java 7 Power Plant through Standardized Management System

for Capital Construction Materials and Equipment"

With this non-exclusive royalty-free right, President University is entitled to converse, to

convert, to manage in a database, to maintain, and to publish my final report. There are

to be done with the obligation from President University to mention my name as the

copyright owner of my final report.

This statement I made in truth.

Cikarang, September 2023

Gao Ran

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ADVISOR APPROVAL FOR PUBLICATION

As an academic community member of the President's University, I, the undersigned:

Advisor Name : Dr. Stephanus Remond Waworuntu, M.B.A.

Employee ID number : 0324086504

Study program : Master of Technology Management

Faculty : Faculty of Business

declare that following thesis:

Title of thesis : Enhancing Operational at Java 7 Power Plant through

Standardized Management System for Capital Construction

Materials and Equipment

Thesis author : Gao Ran

Student ID number : 023202205007

Cikarang, September 2023

Dr. Stephanus Remond Waworntu, M.B.A

Pasa