PREFACE

Alhamdulillah, thanks to God Almighty Allah S.W.T. This Final Project is a journey in the last year of my undergraduate studies at the Industrial Engineering Study Program, Faculty of Industrial Engineering, Telkom University.

My thanks go to:

- My final project advisor, Dr. Atya Nur Aisha, S.T., M.T as Advisor I and Yussi Perdana Saputera, S.T., M.T as Advisor II for the instruction and guidance during this final project.
- Production division of PT RTI as an object of this final project allowed me to do the research and providing sources of data from the interview, observation and other documents.
- All of lecturers Telkom University especially in Faculty of Industrial Engineering from the beginning of first semester until the completion of final project.
- My father Brigjen TNI H. Jama'ah and my mother Hj. Sri Wulaningsih, A.Md.Keb. and also my sister Aulia Kusuma Dewi, S.Pd for always supported me materially and non-materially during this college time.
- All of classmate in TI-41-INT who always helped and supported the author in the good and bad time while studying at Telkom University until the completion of this final project.

I also thank all those who indirectly contributed to the completion of this Final Project.