

## **ABSTRACT**

*Title : Development of RFID Work Equipment-based Outbound Control System*

*Name : Hans Yenefer Nainggolan*

*Study Program : Information Engineering*

*Current technology has increased very rapidly. There are so many tools that can help human work, one of which is Radio Frequent Identification (RFID). RFID can be used to help manage data in a warehouse. Data processing loan equipment PT. Rekagunatek is still manual, meaning that in terms of recording and processing it still uses a piece of paper. PT. Rekagunatek Persada requested a loan application system that uses RFID to help manage data data from warehousing activities, so that every activity such as lending and work equipment at PT. Persada Records can be completed accurately*

*Keywords : Logistics, RFID, Borrowing, work equipment*