## **ABSTRACT**

BANGKIT SUTRISNO, 2017, NIT: 49124440 N, "Manouvering on DRILL SHIP DISCOVERER SEVEN SEAS At PSV WM Makassar". A Thesis of Diploma IV Program of Merchant Marine Polytechnic of Semarang. February 2017, Supervisor I: Capt. Eko Murdiyanto, M.Pd, M.Mar, Supervisor II: Heri Sularno, M.H, M.Mar.E

When will load and unload at the rig, the ship had to do different manouvering near Rig.Manouvering performed by different supply with a large ship in general, because in working out the movement of ships was not helped by a tug boat and the others. Ability a ship in motion exercise Rig very influential in efficiency time.Officer ability which do if the manouvering is necessary for safety together.Whenever obstacles encountered bad weather Area is the location which could hinder the smooth navigation of the ship and can threaten the safety of the ship and the crew aboard the ada.Bad weather can interfere with the activity and the ability of the vessel on manouvering.

The research was conducted on PSV.WM MAKASSAR owned company PT. Wintermar Offshore Marine for one year. Sources of data obtained directly from the research place by the method of observation and also the method of literature in the form of books and reference materials by online searching related to the title of the thesis. The method used in this study is a qualitative method that produces descriptive data in the form of written words of the people and observed behavior. In this case the collected data in the form of approach to the object through observation, interviews directly to the subject matter as well as the use of documents and data relating to the preparation of the navigation

The results obtained from this study is the navigation in Rig how ship on progress and keep safely when ship on manouvering Besides, there are constraints such as the weather and the factor of the ship it self which can hamper the process of ship's navigation.

Keyword: Ship's Manouvering, Bad Wheather on Rig, Descriptive Qualitative.