

ABSTRACT

Mohamad Mahrus Ali, 2018, NIT: 50134786.N, “Analysis of Fuel Oil Handling discharge at Pertamina Storehouse in Semarang via Tanjung Emas Port”, thesis of Nautical Department Program, Diploma IV Program, Semarang Merchant Marine Polytechnic, Guide Lecturer I: Dr. Capt. Suwiyadi, M.Pd., M.Mar, Guide Lecturer II: Sri Purwantini, SE., S.Pd., MM.

This researches have done with differential between discharging of fuel oil. The purpose of this research is to reveal how to handle of discharging of fuel oil at Tanjung Emas port, Semarang. In reaching that goal, the results can be determined from discharge procedure of premium, and calculation of the total of discharge premium.

The methods used by the researcher to solve this problems are Qualitative and Quantitative Methods, so the researches be able to expose the result of the research. The data collecting have done by observation, interview and documentations.

The research showing the procedures have done by preparations, planning, coordination, observation, dan evaluation. The type of fuel oil will discharge. The amount of premium go to discharged from MT. Berkat Anugerah 03 and MT. AS Marine MPAT are different when disharging. It happen because the number of loads required, tank condition, piping system, evaporation and also leaking possibly existing.

From the research result, it can be concluded that every ship has different handling discharge, however with the same process, and rates of discharge, time required also different with disharging on another ports.

Keywords: *Analysis, Discharge handling, fuil oil.*