

***THE CAUSE OF MARINE DIESEL OIL (MDO) FUEL VOLUME
LOSS AT THE BUNKER AT MT. SINAR MAUMARE***

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ABSTRACTION

The research problems of this final project include the factors that cause fuel losses during bunkers, Impacts resulting from fuel losses during bunkers, Efforts made to overcome Marine Diesel Oil (MDO) fuel losses during bunkers. This final project research also aims to find out the causes of the loss of Marine Diesel Oil (MDO) fuel volume during the bunker. The method used for data collection is the method of observation carried out in the field directly and the method of interviews addressed to related parties in the research process. The research location is in the Tanjung Priok port, carried out from April to August 2021. The results obtained from this study indicate that the cause of the loss is damage to the fuel sounding device or damaged sounding tape and bad weather occurs during the bunker process. Suggestions for final project research This is the author suggests that the company pay more attention to all the existing equipment on the ship, the author suggests that the company pay more attention to the services of the fuel supply ship so that there is no more loss of fuel at the time of the bunker.

Key words : fuel, bunker, marine diesel oil