

ABSTRACT

Dwi Hasta Yudha Perwira, 2018, NIT : 51145242 N, “Fire Handling in MV. Ultra Alpha”, the supervisor I: Capt. H. S. Sumardi, SH, MM, M.Mar and the supervisor II: H. Mustholiq, M.M, M.Mar.E

Fire is one of in the case of emergencies, because even fire on deck or in an engine room must caused any damage to a ship, machine, the charge, or can result in casualties.

In the process of the handling of fires on ships there is a need for a body of knowledge about possible causes of fire and readiness and skill in using a fire extinguisher. This writer outline in writing a thesis on the implementation of the fire tackling on a boat that is which there are many ways in its implementation problems that caused the fire can't be extinguished.

Methods used in this study was a qualitative methodology with identification problems used a method of fishbone and fault tree analysis that produces data in the form of descriptive of the written word of an object that is researched, in this case collect the data through the interview after fire incident in MV. Ultra Alpha.

After not been identified not to him the third most common cause the less either his the handling of the fire that just and blameless one and the responsibility of our captain built with the sweat of of a ship in leads the captain method on the process of the extinguishing of fires, hence writers give advice from which a conclusion taken question that is on fire tackling. With the resolutions of the a problem it was expected that the handling of fires on ships safely, effective and efficient.

Keywords: *handling. Fire, Ship.*