Evaluating the Role of Human at Marine Incidents in Iranian Shipping Companies

Historically, marine incidents have been an inseparable part of shipping. Majority of all recorded marine accidents are generally attributed to human error or associated with human error. Many individuals and organizations in the maritime field use risk management techniques to minimize the effect of human error. The main focus is to enhance safety and reduce human error through motivation, education and training, system design, rules and regulations. It has always been recognized that the best way of improving safety at sea is by developing international regulations that are followed by all shipping nations. Adopting proper regulations will definitely decrease the human error and thus maritime accidents. This paper aims at evaluating the role of human at marine incidents in Iranian shipping lines. Achieving this purpose, IRISL, NITC, BOSCO, Valfajr, and Iran-o-Hend are selected as case studies.

Keywords: Maritime Incident, Human Error, Shipping, Shipping Line