

## **ABSTRAK**

Saat ini zaman sudah sangat berkembang di segala bidang terutama telekomunikasi yang terus berkembang semakin pesat dan menyeluruh mulai dari sarana hiburan, informasi, pendidikan, bahkan, pemerintahan sudah mulai memakai sistem digital. Di dunia pelayaran keberadaan buku catatan yang dinamakan Logbook Deck, berisi penjabaran perjalanan seperti waktu, kecepatan kapal, pedoman kemudi, pedoman gasing, pedoman standar, pedoman kemudi, haluan sejati dalam, jarak tempuh, arah dan kekuatan angin, keadaan awan, keadaan cuaca, keadaan laut, barometer, dan masih banyak lagi yang dapat dipercaya dengan catatan yang di pertimbangkan secara seksama, dan disusun secara teliti, wajib ada, dan di isi menurut KUHD pasal 348, dan menurut KUHP Pasal 562 apabila kapal tidak menyelenggarakan Logbook Deck akan dikenakan sanksi atau denda. Namun Logbook Deck Konvensional masih ada kekurangan seperti, tulisan yang kurang jelas, kertas basah, kertas sobek dan sebagainya oleh karena itu penulis mencoba untuk menyempurnakannya, dengan harapan agar lebih mempermudah pekerjaan awak kapal, dan orang – orang yang terkait dengan Logbook tersebut dengan membuat sebuah rancangan Logbook Deck Digital berbasis Web.

**Kata kunci** : Logbook Deck, Web, Logbook

## ABSTRACT

*At this time, the era is very developed in all fields, especially telecommunications, which continues to develop more rapidly and comprehensively, starting from entertainment, information, education, and even the government has started to use a digital system. In the world of shipping, there is a logbook called the Logbook Deck, which contains a description of the journey such as time, ship speed, steering guidance, top guide, standard guide, steering guidance, true inner direction, distance traveled, wind direction and strength, cloud conditions, weather conditions, the condition of the sea, barometer, and many more that can be trusted with records that are carefully considered, and arranged carefully, must exist, and be filled according to Article 348 of the Criminal Code, and according to Article 562 of the Criminal Code, if the ship does not operate the Logbook Deck, it will be subject to sanctions or a fine. However, the Conventional Deck Logbook still has shortcomings such as unclear writing, wet paper, torn paper and so on, therefore the author tries to perfect it, with the hope that it will make the work of the ship crew easier, and the people associated with the Logbook by making a Web-based Digital Logbook Deck design.*

*Keyword : Logbook Deck, Web, Logbook*