

Proses Komunikasi antara Pandu dan Nakhoda dalam Pelayanan Pemanduan Kapal di Pelabuhan Sungai Pakning

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ABSTRAK

Penelitian ini bertujuan untuk menganalisis proses komunikasi antara pandu dan nakhoda dalam pelayanan pemanduan kapal di Pelabuhan Sungai Pakning, mengidentifikasi faktor-faktor yang mempengaruhi efektivitas komunikasi, serta merumuskan solusi terhadap kendala yang terjadi. Penelitian menggunakan pendekatan deskriptif kualitatif dengan teknik pengumpulan data berupa observasi, wawancara, dan studi pustaka. Penelitian ini akan dilaksanakan selama 2 bulan dari Bulan April sampai bulan Juli. Penelitian ini diharapkan dapat memberikan kontribusi dalam pengembangan ilmu komunikasi maritim serta menjadi referensi dalam meningkatkan efektivitas komunikasi dan keselamatan pelayaran. Hasil penelitian menunjukkan bahwa proses komunikasi antara pandu dan nakhoda dalam pelayanan pemanduan kapal di Pelabuhan Sungai Pakning dilaksanakan melalui lima tahapan, yaitu *Initial Call*, *Pilot Boarding*, *Master–Pilot Information Exchange* (MPX), komunikasi selama olah gerak kapal, dan komunikasi saat kapal sandar. Seluruh tahapan tersebut memiliki peran penting dalam mendukung keselamatan navigasi dan kelancaran proses pemanduan. Efektivitas komunikasi dipengaruhi oleh beberapa faktor, antara lain pengalaman dan kompetensi personel, penggunaan *Standard Marine Communication Phrases* (SMCP), kondisi peralatan komunikasi radio VHF, penerapan prosedur *closed-loop communication*, serta koordinasi antara pandu, nakhoda, *Vessel Traffic Service* (VTS), kapal tunda, dan pihak pelabuhan. Meskipun secara umum komunikasi telah berlangsung dengan baik, masih ditemukan beberapa kendala, seperti gangguan komunikasi radio akibat cuaca, perbedaan kemampuan berbahasa Inggris maritim, dan penyampaian informasi yang belum sepenuhnya optimal pada tahap MPX.

Kata kunci: komunikasi maritim, pandu, nakhoda, keselamatan pelayaran, pemanduan kapal.

***Communication Process between the Harbor Pilot and the Ship's
Master in Ship Pilotage Services at Sungai Pakning Port***

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ABSTRACT

This study aims to analyze the communication process between the harbor pilot and the ship's master in ship pilotage services at Sungai Pakning Port, identify the factors affecting the effectiveness of communication, and formulate solutions to the obstacles encountered during the pilotage process. This research employed a qualitative descriptive approach with data collected through observation, interviews, and literature review. The study was conducted over a period of two months, from April to July. It is expected to contribute to the development of maritime communication studies and serve as a reference for improving communication effectiveness and navigation safety. The results show that the communication process between the harbor pilot and the ship's master in ship pilotage services at Sungai Pakning Port consists of five stages: Initial Call, Pilot Boarding, Master–Pilot Information Exchange (MPX), communication during ship maneuvering, and communication during berthing. Each stage plays an important role in supporting navigation safety and ensuring the smooth implementation of pilotage services. The effectiveness of communication is influenced by several factors, including personnel experience and competence, the use of the Standard Marine Communication Phrases (SMCP), the condition of VHF radio communication equipment, the implementation of the closed-loop communication procedure, and coordination among the harbor pilot, the ship's master, the Vessel Traffic Service (VTS), tugboats, and port authorities. Although communication has generally been carried out effectively, several obstacles were identified, such as radio communication interference caused by adverse weather, differences in Maritime English proficiency, and the incomplete exchange of information during the MPX stage.

Keywords: *Maritime Communication, Harbor Pilot, Ship's Master, Navigation Safety, Ship Pilotage.*