# PENANGANAN KENDALA ALAT BONGKAR MUAT OLEH PT. ANTAR BENUA SEJATI DI PELABUHAN KAWASAN INDUSTRI PELINTUNG


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## Abstrak


Kegiatan stevedoring merupakan proses bongkar muat barang di pelabuhan yang memegang peranan penting dalam kelancaran arus barang. Dalam pelaksanaannya, PT. Antar Benua Sejati di Pelabuhan KID Pelintung Dumai masih menghadapi beberapa kendala operasional, seperti kerusakan alat bongkar muat, ceceran minyak CPO, antrean, serta kondisi cuaca yang kurang mendukung. Kendala tersebut dapat menyebabkan keterlambatan proses bongkar muat, menurunkan produktivitas kerja, dan memengaruhi kualitas pelayanan , Penelitian ini menggunakan metode deskriptif kualitatif dengan teknik pengumpulan data melalui observasi, wawancara, dan dokumentasi. Data dianalisis menggunakan teknik analisis deskriptif melalui tahapan pengumpulan data, reduksi data, penyajian data, dan penarikan kesimpulan. Hasil penelitian menunjukkan bahwa kendala operasional yang paling sering terjadi meliputi kerusakan pompa *cargo* CPO, tumpahan minyak CPO akibat kebocoran pada sambungan *loading hose* dan *gasket*, kondisi cuaca yang tidak mendukung, serta keterlambatan yang dipengaruhi oleh koordinasi operasional. Kendala tersebut menyebabkan terhambatnya proses bongkar muat, bertambahnya waktu pelayanan kapal, serta menurunnya produktivitas operasional. Upaya yang dilakukan perusahaan untuk mengatasi kendala tersebut antara lain melaksanakan *preventive maintenance* secara berkala pada peralatan bongkar muat, melakukan pemeriksaan menyeluruh terhadap pompa dan *loading hose* sebelum operasi, memastikan pemasangan *gasket* sesuai prosedur, meningkatkan koordinasi antarpetugas, serta menyesuaikan jadwal operasional berdasarkan kondisi cuaca. Upaya tersebut dinilai mampu mengurangi risiko gangguan operasional dan meningkatkan efektivitas kegiatan *stevedoring*.



**Kata kunci:** *Stevedoring*, Kendala Operasional, Bongkar Muat, CPO, Penanganan.

# *HANDLING OF LOADING AND UNLOADING EQUIPMENT ISSUES BY PT. ANTAR BENUA SEJATI IN PORT PELINTUNG INDUSTRIAL ESTATE*


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**Abstract**

Stevedoring is one of the main activities in cargo loading and unloading operations at ports and plays an important role in ensuring the smooth flow of goods and vessel services. In its implementation, PT. Antar Benua Sejati at KID Pelintung Port, Dumai, still faces various operational constraints that hinder the effectiveness of cargo handling activities. This study aims to identify the operational constraints frequently encountered in stevedoring activities and the efforts undertaken by PT. Antar Benua Sejati to minimize these constraints.This study employed a descriptive qualitative research method. Data were collected through observation, interviews, and documentation. The data were analyzed descriptively through the stages of data collection, data reduction, data presentation, and conclusion drawingThe results of the study indicate that the most common operational constraints include CPO cargo pump failures, CPO oil spills caused by leakage at the loading hose and gasket connections, unfavorable weather conditions, and delays resulting from operational coordination issues. These constraints hinder the loading and unloading process, increase vessel service time, and reduce operational productivity. To overcome these constraints, the company implements periodic preventive maintenance of loading and unloading equipment, conducts thorough inspections of cargo pumps and loading hoses before operations, ensures proper gasket installation in accordance with operational procedures, improves coordination among operational personnel, and adjusts operational schedules based on weather conditions. These efforts have been effective in reducing the risk of operational disruptions and improving the effectiveness of stevedoring activities.



**Keywords:** Stevedoring, Operational Constraints, Cargo Handling, CPO, Handling.