

# **EVALUASI SAFE OPERATION PADA KENDARAAN ANGKUT FORKLIFT DI PT. X TAHUN 2024**

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## **Abstrak**

Berdasarkan hasil kejadian mengenai pengoperasian forklift terdapat sebanyak 22 kejadian pada tahun 2023 dan sebanyak 3 kejadian dari bulan Januari hingga Februari di tahun 2024 terkait kejadian *near miss* saat pengoperasian kendaraan *forklift* yang telah terjadi di PT X. Tujuan dari penelitian ini adalah mengevaluasi *safe operation* pada kendaraan *forklift* di PT. X. Penelitian ini adalah kualitatif dengan desain penelitian *Rapid Assessment Procedure* yang menggunakan metode pengumpulan data melalui observasi, wawancara mendalam dan telaah dokumen. Penelitian dilakukan di PT. X pada bulan April hingga Juni 2024. Subjek dari penelitian ditentukan dengan teknik *purposive sampling* dan menghasilkan 7 informan. Hasil penelitian akan dianalisis dan divalidasi dengan triangulasi sumber, teknik dan teori. Hasil penelitian ini menunjukkan sebagian besar komponen seperti *man, method, machine*, pengoperasian dan perawatan telah sesuai dengan standar yang berlaku, namun masih ditemukan ketidaksesuaian yaitu pada komponen *materials* yang beberapa indikatornya belum memenuhi standar. Dapat disimpulkan bahwa secara umum penerapan *safe operation* kendaraan *forklift* di PT. X telah memenuhi standar berdasarkan pada Permenaker Nomor 8 Tahun 2024, namun adapun temuan yang belum memenuhi standar yaitu jalur yang dilalui *forklift* berlobang. Diharapkan dapat diberikan tanda pada area yang memiliki kerusakan dan segera melakukan perbaikan secara konsisten dan disesuaikan dengan standar yang berlaku.

**Kata Kunci:** forklift, kendaraan angkut, dan *safe operation*.

# **EVALUATION OF SAFE OPERATION ON FORKLIFT TRANSPORT VEHICLES AT PT. X IN 2024**

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## **Abstract**

Based on the results of the incident regarding the operation of forklifts, there were 22 incidents in 2023 and 3 incidents from January to February in 2024 related to near miss incidents during the operation of forklift vehicles that have occurred at PT X. The purpose of this study is to evaluate safe operation on forklift vehicles at PT X. This research is qualitative with a Rapid Assessment Procedure research design that uses data collection methods through observation, in-depth interviews and document review. The research was conducted at PT X from April to June 2024. The subjects of the research were determined by purposive sampling technique and resulted in 7 informants. The results of the research will be analyzed and validated by triangulation of sources, techniques and theories. The results of this study show that most of the components such as man, method, machine, operation and maintenance are in accordance with applicable standards, but there are still discrepancies found, namely in the materials component where some of the indicators do not meet the standards. It can be concluded that in general the implementation of safe operation of forklift vehicles at PT X has met the standards based on Permenaker Number 8 of 2024, but there are findings that have not met the standards, namely the path through which the forklift is potholed. It is hoped that signs can be given to areas that have damage and immediately make repairs consistently and in accordance with applicable standards.

**Keywords:** forklift, transport vehicles, and safe operation.