

# Analisa penerapan sistem manajemen mutu pada pelaksanaan konstruksi dermaga oleh kontraktor = Analysis of the implementation of the quality management system at the dock construction by contractors

Simamora, Vega Dinata Partogi, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20390341&lokasi=lokal>

---

## Abstrak

[<b>ABSTRAK</b><br>

Pengertian mutu dalam konteks industri jasa konstruksi dapat didefinisikan melalui berbagai pendekatan, tetapi pada prinsipnya adalah conformance to requirement, yaitu hasil yang dikerjakan sesuai dengan apa yang disyaratkan. Dalam penelitian ini bertujuan untuk mengidentifikasi faktor-faktor apa saja yang berpengaruh terhadap pencapaian mutu pekerjaan konstruksi dermaga yang dikerjakan oleh kontraktor khususnya sesuai dengan standard sistem manajemen mutu ISO 9001:2008. Penelitian dilaksanakan dengan mengumpulkan data melalui survey kuesioner dan kemudian data diolah dengan metode statistik dengan menggunakan analisis korelasi dan analisis regresi serta uji model dengan bantuan program SPSS 21.0. Hasil penelitian akan menunjukkan hubungan antara variabel bebas yaitu faktor-faktor yang mempengaruhi penerapan sistem manajemen mutu pada pelaksanaan konstruksi dermaga oleh kontraktor (X), terhadap pencapaian mutu proyek dermaga (Y), dan selanjutnya mengidentifikasi peristiwa yang terkait dengan penerapan sistem manajemen mutu oleh kontraktor pelaksana konstruksi dermaga.

<hr>

<b>ABSTRACT</b><br>

The definition of quality in the context of the construction industry can be defined through a variety of approaches, but the principle is conformance to requirements, which results done in accordance with what is required. In this study aims to identify the factors that influence the achievement of the quality of the pier construction work done by a contractor, especially in accordance with the standards of ISO 9001:2008 quality management system. The research was conducted by collecting data through a survey questionnaire and then the data is processed by the statistical method by using correlation analysis and regression analysis and model test with SPSS 21.0. The results of the study will show the relationship between the independent variables that affect the implementation of quality management systems in the construction dock by the contractors (X), to the achievement of the quality of the pier project (Y), and further identify the occurrence associated with the implementation of quality management system by the contractors.;The definition of quality in the context of the construction industry can be defined through a variety of approaches, but the principle is conformance to requirements, which results done in accordance with what is required. In this study aims to

identify the factors that influence the achievement of the quality of the pier construction work done by a contractor, especially in accordance with the standards of ISO 9001:2008 quality management system. The research was conducted by collecting data through a survey questionnaire and then the data is processed by the statistical method by using correlation analysis and regression analysis and model test with SPSS 21.0. The results of the study will show the relationship between the independent variables that affect the implementation of quality management systems in the construction dock by the contractors (X), to the achievement of the quality of the pier project (Y), and further identify the occurrence associated with the implementation of quality management system by the contractors., The definition of quality in the context of the construction industry can be defined through a variety of approaches, but the principle is conformance to requirements, which results done in accordance with what is required. In this study aims to identify the factors that influence the achievement of the quality of the pier construction work done by a contractor, especially in accordance with the standards of ISO 9001:2008 quality management system. The research was conducted by collecting data through a survey questionnaire and then the data is processed by the statistical method by using correlation analysis and regression analysis and model test with SPSS 21.0. The results of the study will show the relationship between the independent variables that affect the implementation of quality management systems in the construction dock by the contractors (X), to the achievement of the quality of the pier project (Y), and further identify the occurrence associated with the implementation of quality management system by the contractors.]