

ABSTRAK

PT X berkomitmen dalam penerapan SMK3 berdasarkan ISO 45001:2018. Oleh karena itu, dilakukan analisis persiapan ISO 45001:2018 untuk mengetahui persiapan perusahaan dalam menerapkan ISO 45001:2018. Tujuan penelitian yaitu mengukur upaya yang telah dirancang dan implementasi rancangan SMK3 berdasarkan ISO 45001:2018 yang dilakukan PT X serta mengukur kesesuaian kondisi awal berdasarkan ISO 45001:2018. Analisis data yang dilakukan dengan skala Likert menggunakan Uji Korelasi Spearman, Uji Validitas, dan Uji Reliabilitas. Analisis upaya SMK3 berdasarkan ISO 45001:2018 yang diperoleh dari penelitian adalah klausul 4 50%, klausul 5 62,5%, klausul 6 72,5%, klausul 7 89%, klausul 8 73%, klausul 9 92% dan klausul 10 87%. Kuisioner yang disebar dinyatakan Valid. Berdasarkan hasil uji reliabilitas nilai Cronbach Alpha untuk setiap pernyataan $\geq 0,60$, kuisioner dinyatakan akurat. Hasil uji korelasi spearman yang diperoleh, hasil nilai sig adalah $0.000 < 0.005$ dan keeratan korelasi 0.985. Analisis perancangan yang telah dilakukan perusahaan sebanyak 16 subklausul sedangkan klausul yang belum yaitu sebanyak 6 subklausul. Klausul yang telah diimplementasikan sebagian besar yaitu Klausul 5 sampai Klausul 10. Sedangkan klausul yang kurang diimplementasikan yaitu klausul 4. Kesesuaian persiapan ISO 45001:2018 dengan kondisi awal perusahaan menunjukkan kondisi kesesuaian yang baik yaitu sebesar 74,86%.

Kata Kunci : Analisis Persiapan, Analisis Gap, Kesesuaian ISO 45001:2018

ABSTRACT

PT X is committed to implementing SMK3 based to ISO 45001:2018. Therefore, an analysis required to preparation of ISO 45001:2018 to understand determine the company's preparation in implementing ISO 45001:2018. Purpose of the research is iii

to measure the efforts that have been designed and implement the SMK3 design based on ISO 45001:2018 by PT X and measure the suitability of the initial conditions based on ISO 45001:2018. Data analysis done using a Likert scale using the Spearman Correlation Test, Validity Test, and Reliability Test. The analysis of SMK3 efforts based on ISO 45001:2018 obtained from the research is clause 4 50%, clause 5 62.5%, clause 6 72.5%, clause 7 89%, clause 8 68.8%, clause 9 92% and clause 10 87 %. The questionnaire distributed was declared valid. Based on the results of the reliability test of the Cronbach Alpha value for each statement 0.60, the questionnaire declared was accurate. The results of Spearman correlation test obtained, the results of sig value are $0.000 < 0.005$ and the correlation closeness is 0.985. The design analysis that do by this company is 16 sub-clauses while the clauses that have not are as many as 6 sub-clauses. Most of the clauses that have been implemented are Clauses 5 to 10. While the clauses that are not implemented are clause 4. The conformity of the preparation of ISO 45001:2018 with the initial conditions of the company shows a good conformity condition, which is 73,33%.

Keywords : Analysis preparation, Gap Analysis, The conformity of the preparation of ISO 45001:2018