

THE INFLUENCES OF SAFETY CULTURE TOWARDS
SAFETY PERFORMANCE: A CASE OF CONVATEC,
SUNGAI PETANI, KEDAH

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BY

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ABSTRACT

The primary objective of this study is to study about the dependency of safety culture towards safety performance in Convatec, Sungai Petani which located in Kedah. In this context, the main aim is to determine the influences of safety culture towards safety performance in the workplace. Mixed method is used in this study which is quantitative as a main approach and supported by qualitative approaches. Data for quantitative method were collected from 120 employees included executive and non-executive of Convatec. Findings from this study indicated that a majority of the influences of safety culture is from commitment and support from all level of employees. Result from this study suggested that with limited resources in the company and at the same time reducing the occupational injuries, this company should struggle with how to best focus these resources to achieve the greatest reduction in injuries for the optimal cost. Result also showed that commitment and support has been identified as critical factor that sets the tone for importance of safety culture towards safety performance in Convatec.

ABSTRAK

Objektif utama kajian ini adalah untuk mengkaji pengaruh budaya keselamatan terhadap prestasi keselamatan di Convatec, Sungai Petani yang terletak di negeri Kedah. Dalam konteks ini, tujuan utama adalah untuk menentukan faktor yang berkaitan dalam meningkatkan budaya keselamatan di tempat kerja. Kaedah campuran yang digunakan dalam kajian ini iaitu kuantitatif sebagai pendekatan utama dan disokong oleh pendekatan kualitatif. Data bagi kaedah kuantitatif pula dikumpul melalui 120 pekerja melibatkan eksekutif dan bukan eksekutif Convatec. Keputusan daripada kajian ini menunjukkan bahawa pengurusan dan semua kakitangan Convatec perlu memberikan komitmen terbaik mereka dalam memastikan pengeluaran syarikat boleh berfungsi dengan lancar. Dengan sumber yang terhad pada masa yang sama mengurangkan kecederaan pekerjaan, syarikat perlu berjuang bagaimana untuk memberi tumpuan yang terbaik terhadap sumber-sumber ini dan dalam masa yang sama mencapai pengurangan kos kecederaan yang paling optimum. Keputusan juga menunjukkan komitmen dan sokongan telah dikenalpasti sebagai faktor kritikal yang menetapkan nada kepentingan budaya keselamatan terhadap prestasi keselamatan di Convatec.

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ABBREVIATION

1. OSH	Occupational Safety and Health
2. NCOSH	National Council for Occupational Safety and Health
3. NIOSH	National Institute of Occupational Safety and Health
4. DOSH	Department Occupational Safety and Health
5. JISHA	Japan Industrial Safety and Health Association
6. ABS	Australian Bureau of Statistics
7. ISO	International Organization for Standardization
8. MDD	Medical Device Directive
9. INSAG	International Nuclear Safety Advisory Group
10. TSC	Total Safety Culture
11. CBI	Confederation of British Industry
12. ACHNI	Advisory Committee on the Safety of Nuclear
13. PPE	Personal Protective Equipment
14. IAEA	International Atomic Energy Agency

CHAPTER 1

INTRODUCTION

This chapter discussed roughly about the objectives of this study is done for. This chapter covered background of study, problem statement, research questions, research objectives and significant of study. Besides, this chapter explains about the scope and limitation of study that has been made. At the same time, the company's background and its achievement were described and ended with the summary of the chapter.

1.1 BACKGROUND OF STUDY

In the industry, workplace accident cannot be avoided and it can cost billions of money each year. The increasing of accidents at work have encouraged high-risk industry strives to reduce accidents by instilling beliefs, attitudes and behaviors relate to employee safety in the workplace. In addition, exposure to a safety culture must be disclosed to employees and implemented at every level within the organization regardless of the position of an employee. This is because the safety attitudes of employees are shaped by the company's safety culture but different job areas have different safety attitudes. Occupational safety and Health (OSH) in organization are two things which are related each other and should be emphasized

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