
THE EFFECT OF INSTRUCTOR PROFESSIONAL COMPETENCE OF TRAINING SKILLS SIMULATOR IN MARITIME VOCATIONAL EDUCATION

Nanang Joko Sulistyono¹, Bambang Suprianto², I Gusti Putu Asto Buditjahjanto³,
Supari Muslim⁴

^{1,4} Vocational Education, Postgraduate Department, Surabaya State University, Surabaya, Indonesia
E-mail: nanang.20008@mhs.unesa.ac.id, supari@unesa.ac.id

^{2,3} Electrical Engineering Department, Surabaya State University, Surabaya, Indonesia
E-mail: bambangsuprianto@unesa.ac.id, asto@unesa.ac.id

Abstract

This study aims to determine the effect of the instructor's professional competence in the simulator training skills of cadets of SMK Pelayaran Tayu. One of the competencies that must be possessed by an instructor / educator is professional competence, professional competence of instructors is the ability of educators who can adapt to the development of shipping technology and be able to transfer knowledge that needs to be mastered by students by involving technology according to the demands of the world of work. This study uses a qualitative descriptive approach with the type of correlational research. The research population is the Simulator Instructor, the Head of the Simulator and the cadet of SMK Palayaran Tayu. All were taken as respondents (population research) in this study. Data collection techniques used rating scale questionnaires, semi-structured interview observations and documentation with qualitative descriptive methods. The results of the study based on the questionnaire recapitulation of the professional competence level of the instructors in the good category, the skill level of the cadet simulator training in the fairly good category. The instructor's professional competence affects the cadet simulator training skills, the better the instructor's professional competence, the higher the cadet simulator training skills.

Keywords: *Instructor Professional Competence; Simulator Training Skills.*
