

EVALUATION OF THE VOCATIONAL SCHOOL GRADUATION COMPETENCY RELEVANCE TO THE REQUIRED COMPETENCIES OF THE CONSTRUCTION INDUSTRY IN YOGYAKARTA

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ABSTRACT

One of the problems of the Vocational High School (VHS) graduates employability was caused by the irrelevance of the graduate's competencies to the required competencies by the work field. This study aims to evaluate the suitability between the competencies provided by the Construction and Property Technology of the VHS with the required competencies by the construction industry.

The population of this research were the construction industry in the Special Region of Yogyakarta, which includes the following areas of work: (1) the planning consultant bureau, (2) the project executor (contractor), and (3) the supervisory consulting bureau. Samples were selected as many as 45 the construction industries were served as the Field Work Practices (FWP) for VHS Students in the Construction and Property Technology department. The respondents of this study were the staff were assigned to FWP supervisory in the sample industry samples. Data collection was carried out using a closed and open questionnaire. Data analysis was performed with quantitative and qualitative descriptive analysis techniques.

The results showed that: (1) All (100%) competencies contained in the VHS of the Construction and Property Technology curriculum were in accordance with the required competencies by the construction industry in the field of the building planning bureau ; (2) As much as 95.7% of the competencies contained in the VHS of the Construction and Property Technology curriculum were in accordance with the required competencies by the construction industry in the field of the construction implementation; and (3) As many as 95.7% of the competencies contained in the VHS of the Construction and Property Technology curriculum were in accordance with the required competencies by the construction industry in the field of building supervision. Some competencies that are not yet included in the curriculum but are needed by the construction industry have to be included in the existing curriculum, as to the VHS curriculum enrichment, but it was necessary to confirmations with the VHS institutions.

Kata Kunci: *Graduate Competence, The Construction Industry*