The implementation on Education about Standardization at Universities: Experiences of University of Surabaya

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Abstract

As a university located in town the industrial, commercial, maritime and education, University of Surabaya (UBAYA) is very concerned about the success of the business and industry community, particularly in the city of Surabaya and surrounding areas. One of univeritas mission is to produce graduates who are competent in accordance with the needs of business and industry. Needs of the business and industry community are implementation both of Indonesia National Standard (SNI) or International Standard (ISO). Therefore, graduates UBAYA in the future should be more understanding and have skills related to the standards.

This paper addressed about UBAYA experience in implementation on education about standardization starts from the scope UBAYA themselves by implementing the international standards of quality management system ISO 9001:2008, inserting the material of standardizing or content of the standardization into the curriculum or subjects, then together with National Standardization Agency (BSN) and the East Java Province participated promoting standard to schools, colleges, community of business and industry. All these things are done also in order to fulfill one mission UBAYA.

The results of the various activities carried out showing good results, it seen from a survey of customer satisfaction, increased demand for training and assistance for the implementation of quality management system ISO 9001:2008 in the industry, some of graduates majoring in industrial engineering has been working in areas relevant to standards such as a internal quality auditor, management consultant and management representative.

Keywords: Education about Standardization, UBAYA Cooperation with BSN