

Blended Learning Method to Improve Licensed Cadaster Surveyor Competency Standard in Indonesia

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SUMMARY

By December 2020, there are 14,816 Licensed Cadastral Surveyor (SKB) and 187 Licensed Cadastral Surveyor Service Offices (KJSKB) in Indonesia. However, less than 10% of SKB have competency certificates, and the majority of KJSKB (131 out of 187) are inexperienced. Therefore, they difficult to obtain contracts that required project's experience. Ministry of Land Affairs and Spatial Planning/National Land Agency (ATR/BPN) has a challenge to improve competency standards for SKB and KJSKB. It is identified that knowledge, skills, and work attitudes are competency standards required in the current Indonesian National Work Competency Standards (KKNI). Moreover, ATR/BPN also issued Framework of Indonesian National Qualifications in the Cadastral Survey Sector (SKKNI). This paper aims to investigate the role of the Center for Human Resources Development (PPSDM) of ATR/BPN to improve human resource competency standard of SKB by implementing blended learning method. The method is a combination of e-learning/distance learning and face-to-face. The paper found that the method is flexible so that trainees can attend online training sessions without leaving their jobs. Based on the analysis of its current implementation, the paper suggested that KKNI blended learning method would increase the competence standard of Licensed Cadastral Surveyors to support national strategic programs in the land sector.

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