

Evaluasi penerapan keselamatan kebakaran perkantoran menggunakan computerized safety evaluation system pada Gedung Kementerian Pertanian Republik Indonesia Tahun 2013 = Evaluation of application of fire safety for business occupancies using computerized fire safety evaluation system in Kementerian Pertanian Republik Indonesia's Buildings 2013

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Abstrak

Penelitian ini bertujuan mengevaluasi penerapan keselamatan kebakaran perkantoran menggunakan Computerized Fire Safety Evaluation System (CFSES) pada gedung Kementerian Pertanian yang terletak di daerah Ragunan, Pasar Minggu, Jakarta Selatan. Berdasarkan hasil penelitian pada lima gedung (gedung A sampai gedung E), tidak ada gedung yang memenuhi standar NFPA 101: Life Safety Code ®. Variabel yang belum memenuhi standar di gedung Kementerian Pertanian adalah bukaan vertikal, kompartemenisasi, dan pengendalian asap. Sedangkan variabel yang sudah memenuhi standar adalah pendekksi asap dan konstruksi gedung.

<hr><i>This study aimed to evaluate the implementation of fire safety using Computerized Fire Safety Evaluation System (CFSES) at Kementerian Pertanian's building which located in Ragunan, Pasar Minggu, South Jakarta. Based on the research results of five buildings assessed (building A to building E), there are no buildings that meet standards of NFPA 101: Life Safety Code ®. Variables that do not meet the standards at Kementerian Pertanian are vertical openings, compartmentation, and smoke control. While variables that already meet the standards are smoke detectors and building construction.</i>