

ANALISIS SISTEM MANAJEMEN TANGGAP DARURAT DAN PENANGGULAN KEBAKARAN DI RUMAH SAKIT AWAL BROS TANGERANG TAHUN 2015

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Abstrak

Rumah sakit mempunyai risiko tingkat kebakaran rendah, namun bila terjadi kebakaran akan membawa dampak yang sangat luas. Sehingga membutuhkan suatu sistem manajemen tanggap darurat dan penanggulangan kebakaran. Penelitian ini bertujuan menganalisis kesesuaian sistem manajemen tanggap darurat dan penanggulangan kebakaran di RS Awal Bros Tangerang dengan standar yang berlaku, seperti Peraturan Menteri Perkerjaan Umum Nomor 26 Tahun 2008, Peraturan Menteri Perkerjaan Umum Nomor 20 Tahun 2009, NFPA 10, NFPA 13, NFPA 14, NFPA 72, dan NFPA 101. Penelitian bersifat deskriptif analitik dengan pendekatan komparatif dan semi kualitatif. Penelitian dilakukan di RS Awal Bros Tangerang pada bulan November 2015. Berdasarkan hasil penelitian, kesesuaian manajemen penanggulangan kebakaran 90%, kesesuaian sistem proteksi pasif 66,67%, kesesuaian sistem proteksi aktif 88,87% , dan kesesuaian utilitas gedung dan sarana penyelamatan jiwa 62,20%. RS Awal Bros Tangerang memiliki nilai akhir 76,83 yang berarti kondisi komponen proteksi kebakaran bangunan C (Cukup), dengan kesesuaian terpasang tetapi ada sebagian kecil instalasi yang tidak sesuai persyaratan atau bahkan belum terpasang.

Kata Kunci : Kebakaran, Manajemen Penanggulangan Kebakaran, Tanggap Darurat Kebakaran

EMERGENCY MANAGEMENT SYSTEM ANALYSIS AND FIRE MITIGATION AT AWAL BROS TANGERANG HOSPITAL IN 2015

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Abstract

The hospital has a low level of risk of fire, but if there is a fire will bring a big impact. Thus an emergency response management system and fire mitigation needed. This study aims to analyze management systems for emergency response and fire mitigation at Awal Bros Tangerang hospitals with applicable standards, such as minister regulation of public works number 26 in 2008, minister regulation of public works number 20 in 2009, NFPA 10, NFPA 13, NFPA 14, NFPA 72 and NFPA 101. Descriptive analytic study with a comparative approach and semi-qualitative. The study was conducted at Awal Bros Tangerang Hospital in November 2015. Based on the results, the suitability of fire prevention management 90%, the suitability of passive protection systems 66.67%, 88.87% suitability active protection system, and the suitability of utility buildings and facilities lifesaving 62.20%. Awal Bros Tangerang hospital has the final score 76.83 which means it has an enough condition of building fire protection in conformance attached but there are some small installations that do not fit the requirements or even not installed.

Keywords: Fire, Fire Management, Emergency Response Fire