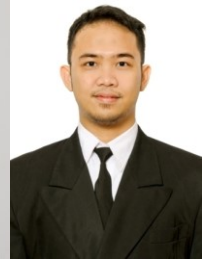
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THE INITIATION OF JAWA-BALI CONTROL CENTER'S HEALTH PROGRAMME FOR DISPATCHER TO PREVENT OCCUPATIONAL DISEASES

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Occupational Safety and Health (OSH) are paramount importance for PT PLN P2B Jawa-Bali Transmission Grid Control Center. HSE department under Occupational Safety and Health Management System (OHSMS) continuously ensuring and improving the safety and health of the employees since PT PLN P2B is responsible for feeding electricity to the mainland Jawa and Bali without disturbances. Occupational health is considered as integral factor to achieve company's missions, which are zero interruption and mistake due to human error and operational excellence of Jawa-Bali main transmission network.

Dispatching functions of the centralized control centre has the main tasks to manage, monitor and maintain the trunk network as well as manuvers in case of power outages all the time. The demand of the job requires dispatchers to standby in front of screens under pressure and nonstop that exposed them to many health hazards such as vision problems, backpain, heart diseases, colon cancers and other musculoskeletal.

Therefore, a complete and integrated dispatcher's health programme has been designed to prevent occupational health issues such as specially designed sports venue for dispatchers, additional health kit and frequent counseling by physicians to ensure the health condition of dispatchers.

Biography

Ms. Dian Aprilia Ratnasari has been Graduated from Institut Teknologi Sepuluh Nopember Surabaya as Bachelor Degree of Chemical Engineering. Later on she obtained his post-graduation from Institut Teknologi Sepuluh Nopember Surabaya with subjects Extraction Gamma Oryzanol from Rice Bran Oil Based Biodiesel with Deep Eutectic Solvent as Final Project. And then started working at PT PLN (Persero) Jawa Bali Control Center, South Jakarta, Indonesia as a Staff of

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Mr. Kemas Ferri Rahman has been Graduated from Bandung Institute of Technology, Indonesia, as Master Degree of Environmental Engineering (2014-2015) and Bogor Agricultural University as Bachelor Degree of Civil and Environmental Engineering (2008-2012). Presently he has been working at the at the PT PLN (Persero) Head Office, Jakarta, Indonesia as a Staff of Occupational Health and Safety (OHS) Sub Division in Health, Safety, Security, and Environment Division.

Keywords: occupational health, work related diseases, healthy, dispatcher.

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