


# INITIATION OF JAWA – BALI DISTRIBUTION CONTROL CENTER`S HEALTH PROGRAMME FOR DISPATCHER TO PREVENT OCCUPATIONAL DISEASES

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The importance of Occupational Health and Safety (OHS) aspect in bussiness area of PT PLN (Persero) Jawa Bali Control Center especially in OHS subfield is to ensure health of employees of PT PLN (Persero) Jawa Bali Control Center. It is a part of Occupational Health and Safety Management System (OHSMS). Health aspect is considered as an important factor to achieve company's goals, one of the goals is able to operate the power system of Jawa Bali well and safely. Potential factors that can cause occupational diseases to dispatcher are frequently viewing the computer monitor during working hours and too long sitting that can influencing vision (eyes) health and backpain/spine/musculoskeletal. Working demands of a Jawa Bali dispatcher system operator requires working on these conditions. It should be noted by the authorities in fulfilling the rights of a dispatcher that is always stay healthy and in good condition. It is necessary to have a healthy dispatcher program such as routine and periodically sports, protective installation on computer screen, simple medical check up related to blood pressure and mind before on duty, counseling by hazards physicians and how to address potential hazards to prevent potential work – related diseases in the dispatcher work environment.

**Biography**

Ms. Dian Aprilia Ratnasari has been Graduated from Institut Teknologi Sepuluh Nopember Surabaya, Dian April 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. Presently she has been working at South Jakarta, Indonesia as a Staff of Occupational Health and Safety (OHS) Sub Division in Health, Safety, Security, and Environment Division.

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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