

4th Edition of International Conference on

Occupational Health and Safety

May 28-29, 2018 London, UK

J Nurs Health Stud 2018, Volume 3 DOI: 10.21767/2574-2825-C2-006

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

Dian Aprilia Ratnasari¹ and Kemas Ferri Rahman²

¹Officer Occupational Health and Safety Sub-division, St. JCC Krukut – Limo, PT PLN Jawa-Bali Control Center, South Jakarta, Indonesia

²St. Trunojoyo 135, PT PLN (Persero) Head Office, Jakarta, Indonesia

Occupational Safety and Health (OSH) is 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 maneuver's 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, back pain, 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.

kemasferri1990@gmail.com