

## INTISARI

**Latar Belakang :** Indonesia merupakan negara dengan potensi bencana yang sangat tinggi dan beragam baik berupa bencana alam, bencana ulah manusia ataupun kedaruratan kompleks. Kompleksitas dari permasalahan bencana tersebut memerlukan suatu penataan atau perencanaan yang matang dalam penanggulangannya. Penanggulangan yang dilakukan selama ini belum didasarkan pada langkah-langkah yang sistematis dan terencana, sehingga seringkali terjadi tumpang tindih dan bahkan terdapat langkah upaya yang penting tidak tertangani. Penelitian ini bertujuan untuk mendeskripsikan pelaksanaan sistem *emergency response and preparedness* dalam penanggulangan bencana di UPT Balai Yasa Yogyakarta.

**Metode :** Penelitian kualitatif dengan rancangan penelitian deskriptif. Informan dalam penelitian ini sebanyak 5 orang yang terdiri dari ketua P2K3, sekretaris P2K3, satuan pengamanan, dan karyawan produksi. Data diukur menggunakan teknik wawancara, dokumentasi, triangulasi, observasi ketersediaan sarana dan prasana sistem tanggap darurat. Analisis data menggunakan perangkat lunak *opencode 4.03*.

**Hasil :** Pelaksanaan sistem *emergency response and preparedness* di UPT Balai Yasa Yogyakarta yakni rencana dan prosedur kegawatdaruratan meliputi persiapan kelengkapan dokumen, simulasi bencana kebakaran, pembentukan organisasi SHE khusus, pengawasan penggunaan APD dan pengadaan fasilitas pemadam kebakaran. kesiapan dan pelatihan meliputi peningkatan pengetahuan dan keterampilan kegawatdaruratan, kesiapan fasilitas kegawatdaruratan, kesiapan sumberdaya manusia, kerjasama pihak luar dan sarana komunikasi. dan pencegahan kegawatdaruratan meliputi pemberian *safety information* dan pengendalian resiko bahaya.

**Kesimpulan :** Sistem *emergency response and preparedness* di UPT Balai Yasa Yogyakarta yakni rencana dan prosedur kegawatdaruratan, kesiapan dan pelatihan, dan pencegahan kegawatdaruratan sudah dilaksanakan di Balai Yasa. Perlu dilakukan simulasi bencana dan pengadaan isi kotak P3K.

**Kata Kunci :** *emergency response and preparedness*, tanggap darurat, penanggulangan bencana, potensi bencana

## ***ABSTRACT***

**Background:** Indonesia is a country with a very high disaster potential, both in the form of natural disaster, human disaster or complex emergency. The complexity of the disaster problem requires a careful arrangement or planning in handling it. Countermeasures carried out so far have not been based on systematic and planned steps, so there is often overlap and even important steps of effort are not addressed. This study aims to describe the implementation of emergency response and preparedness system in disaster management at UPT Balai Yasa Yogyakarta.

**Method:** Qualitative research with descriptive research design. Informants in this study as many as 5 people consisting of chairman supervisor occupational safety and health, secretary occupational safety and health, security units, and production employees. Data were measured using interview technique, documentation, triangulation, observation of facilities availability and emergency response system. Data analysis using opencode 4.03 software.

**Result:** Implementation of emergency response and preparedness system at UPT Balai Yasa Yogyakarta emergency response plan and procedure covering preparation of document completeness, fire disaster simulation, establishment of special SHE organization, monitoring of use of PPE and procurement of firefighting facility. readiness and training include the improvement of knowledge and skills of emergency, preparedness of emergency facilities, human resources preparedness, outside cooperation and means of communication. and emergency prevention include the provision of safety information and hazard risk control.

**Conclusion:** Emergency response and preparedness system at UPT Balai Yasa Yogyakarta that is plan and procedure of emergency, readiness and training, and prevention of emergency have been done at Balai Yasa. Disaster simulation and procurement of first aid boxes are required.

**Keywords:** emergency response and preparedness, emergency response, disaster management, disaster potential