

## **ABSTRACT**

*CV. Gradient is a manufacturing company engaged in services and manufacturing. The works were carried out in CV. Gradient include making molds for materials such as plastics, aluminum, and rubber, press tools, jigs & fixtures, spare parts, and perform repair. The company supplies goods to several production companies, including PT. Astra Group, PT. MFG Showa Indonesia, PT. Yamaha Motor Parts Manufacturing Indonesia, and others. Occupational Health and Safety (OHS) is an aspect that is considered by these companies, so the companies suppliers such as CV. Gradient also need to apply the OHS Management System. One of the standards that can be used to set this OHS Management System is OHSAS 18001:2007*

*In actual conditions CV. Gradient has implemented a Quality Management System (QMS) based on ISO 9001: 2008 and has had a documented requirements that must be met. According Soehatman Ramli (2010), one of the requirements of OHSAS 18001 is OHS Management System integration with actual enterprise management system, OHS Management System should be an integral part of the management and can not separate or stand alone. With the enterprise management system based quality management system ISO 9001: 2008, then this research focuses on integrating both the management system to be an integrated management system between quality and OHS.*

***Keywords: ISO 9001, OHSAS 18001, Occupational Health and Safety, OHS, Business Process Improvement***