

Occupational safety and health represents a set of measures aimed at reducing, or totally eliminating, the risks endangering lives and health of workers. It is influenced by a character of work and also by working conditions. Lately, emphasis in this field is not only on accident prevention, but also on creating satisfying working conditions. Good working conditions contribute to keeping high productivity and pleasant atmosphere at work, to an increase of quality of life and to social and legal protection of employees. In my thesis I pursue not only work safety and health protection as one sphere of care for workers, its historical development in the Czech Republic and primary legal provisions, but also working conditions and work environment. In connection with these factors I use, as an example, work schedule of flight crews, and a level of cosmic radiation to which the flight attendants are exposed. In a separate chapter I describe contribution of ergonomics to work safety and health protection at work, specifically, and to improvement of human activities generally. In this chapter I describe ergonomic problems connected exclusively with occupation of flight attendant. In another chapter I define concept of “work accident” and duties of an employer when an accident at work happens. To prevent work accidents and other risks, the Labor law imposes upon an employer the duty to evaluate possible risks at work place. In my thesis I describe the process of such evaluation and methods used in the process. At the end of my work I describe the program “Safe enterprise”. Its goal is not only a prevention and reduction of risks. It should also help organizations to fulfill requirements of a current legislature in both, the area of safety and health protection at work and the area of environment.