

INTRODUCTION OF THE VISION ZERO CONCEPT AT UKRAINIAN ENTERPRISES

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Industrial accidents and occupational diseases are not predetermined by fate and are not inevitable: they always have reasons. Developing an effective prevention culture allows them to eliminate and prevent industrial accidents and damage, as well as occupational diseases.

Vision Zero is a qualitatively new approach to the organization of prevention, combining three areas: safety, occupational health and the well-being of workers at all levels of production [2].

The concept of Vision Zero, developed by ISSA, is flexible and can be adapted to specific preventive measures that are of paramount importance for the safety, occupational health and well-being of employees of a particular enterprise. Due to its flexibility, "Vision Zero" can be used in any place of work, at any enterprise and in any industry in all regions of the world, which is very important for Ukrainian enterprises [3].

The introduction of the concept implies the introduction of seven "golden rules" by company managers.

1. Become a leader must be committed to principles

Each employer, director and manager is responsible for the security of the company. The quality of leadership determines not only the practice in the field of labor protection, but also its own attractiveness, success and sustainability. This requires open interaction and a clear management culture. Quality management is characterized, including predictability, consistency and attention to detail.

Another example is directors and managers. They set the rules and follow them themselves. They provide an understanding of these rules and their implementation by all employees of the enterprise. Any violation requires an immediate response! Rate the situation! The identification of risk factors should be encouraged. How the leaders themselves act, what they tolerate and insist, determines the level of workers' behavior.

2. Control risk of threat

Risk assessment is an important tool for the timely and systematic identification of hazards and risks, as well as for taking preventive measures. In addition, it is necessary to assess emergencies, unforeseen and traumatic situations.

You act rationally by analyzing the threats and risks to prevent industrial accidents and failures, which allows you to assess potential risk factors and to identify and document the necessary preventive measures. Therefore, this tool is used today worldwide.

Risk assessments, conducted properly and systematically, are an important topic of practical training for company employees. An analysis of emergencies, emergencies and injuries identifies problems that require special attention or potential improvements.

3. Setting Targets Program Development

Success in the field of labor protection requires setting clear goals and taking concrete practical steps that should be provided for in a separate program.

Occupational safety and health includes many aspects. Set priorities, set clear goals in the field of labor protection at the enterprise and try to achieve them in the medium term, for example, within a three-year program.

There are several options for a focused software approach: you focus on reducing the number of accidents at work or on identifying problems that you should focus on, such as working with equipment, working forklifts and using personal protective equipment or reducing the level of work environment pollution with dust. Once your employees understand that you are personally concerned about their safety and health, and that certain steps are being taken by the company in this direction, success will not take long. You should regularly inform employees about successful progress in achieving your goals.

4. Create a system of occupational safety and health to achieve a high level of organization

A good idea is to systematically improve safety in the enterprise. It does not require much effort and pays for itself. Having a highly organized labor protection system, any enterprise works without failures, since the number of failures, downtime and problems with product quality is reduced. This is a strong argument in favor of an effective organization of labor protection, which all pays off! You will help list checklists. Those who want to achieve more should create an OSH management system as a basis for continuous improvement.

5. Ensuring occupational safety and health when working with machines and equipment

Safe production facilities, equipment and jobs are indispensable conditions for smooth operation. In addition, the influence of the working environment on the health of workers must be taken into account. Effective occupational safety strategies include technical, organizational and individual measures. Technical measures are of paramount importance.

Therefore, it is extremely important to ensure that machinery, premises, equipment and workplaces comply with current standards, as well as to eliminate or minimize the adverse health effects of workers. Naturally, it is not always possible to use the latest technology. In such cases, modernization is necessary. The practice of informing the supply department that safety issues come first and that safe equipment must be part of any manufacturing process has already proven its worth. It should be remembered that most accidents occur during emergency or scheduled repair and maintenance, because the design features of the facility often prevent these actions or are performed without using protective equipment or using them in an emergency condition. The administration of the enterprise should not allow such situations.

6. Further education and skills development

Invest in the education and training of your employees and make sure that the qualifications of each of them correspond to their position. After the accident, they often ask the question: "How could this happen?". Technical equipment and

production equipment are becoming faster and more efficient, but at the same time they are becoming more and more complex and fail. It is all the more important to systematically involve highly qualified and well-trained employees to work. The company's management is responsible for preparing detailed qualification requirements for each position in the enterprise and for the qualifications of each employee for their responsibilities. The nature of work is constantly changing. Knowledge is becoming increasingly outdated, and workers' skills require regular updates. More than ever, learning and continuous learning are needed; however, there are no exceptions in relation to representatives of the management and administration of the enterprise [1].

7. Invest in staff motivation through participation

Motivate your employees by bringing them to solve all problems of labor protection. This investment pays off! Encouraging employees to follow safety rules is one of the main responsibilities of a manager. Enterprises that care for workers and actively participate in the process of labor protection, have the opportunity to maximize the use of an important asset, knowledge, abilities and ideas of workers. If you consult with a consultant, for example, when risks are assessed or work instructions are developed, he or she tends to follow the rules more actively. Motivation is enhanced by regular interactive events and information days, during which you can gain practical experience and knowledge about labor protection. You should not praise workers for compliance with safety rules, get their opinion, ask how they solve complex production problems, and immediately respond to careless actions or a dangerous situation. At the same time, it helps to form the personal position of employees and motivates them to a safe, thoughtful and, most importantly, confident work [2]. The goal of each employee is to take care of himself, like his colleagues. "One for all and all for one"!

Thus, safe and healthy working conditions are not only a moral and legal obligation, but also justify themselves economically. Investing in labor protection avoids human suffering, it has a beneficial effect on employee motivation, quality of work and products, reputation of the company, satisfaction of employees, managers and clients and, as a result, economic indicators. International research on the profitability of investments in preventive measures proved that every dollar invested in labor protection generates a potential profit of more than two dollars. Safe working conditions are a contribution to the prosperity of an enterprise.

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