

INTERNATIONAL EMPLOYEE FIRE SAFETY AND HOT WORK PASSPORT

TRAINING PROGRAM

ANNOTATION

Training program intended for employees, traveling to work in the European Union countries, to provide knowledge about the causes of fire in the workplace and preventive measures to avoid fires. During the training, special attention will be paid to the employee's actions in the event of a fire: order of information transfer, organization of rescue operations, ability to use primary fire extinguishing and personal protective equipment. During the training, knowledge is provided about the requirements of safe work during dangerous work with fire, when a fire source appears capable of igniting flammable gases, liquids or solid substances. During the training, it is explained how to safely organize and perform metal cutting, soldering, grinding, welding, fusing coating on roofs and other works that may increase the risk of fire.

Duration of training is 8 academic hours. The duration of practical training is 2 academic hours. During the theoretical training, after each training topic, intermediate tests are solved. When the theoretical training is completed, the discussion and consultation of the program is performed and the solution of the final test is carried out.

No.	Subject title	Number of hours	
		Theory	Practice
1.	Basics of flammability of materials, fires:	3	
1.1	materials flammability, flammability process, heat transfer;		
1.2	causes of fire and preventive measures to avoid fires.		
2.	Fire extinguishing, safe behavior of employees during extinguishing works:		
2.1	actions in case of fire, information transfer procedure, safety requirements;		
2.2	fire equipment and features of its use (extinguishers, stationary fire extinguishing systems, fire detection and signaling systems);		
2.3	primary fire extinguishing equipment and the procedure how to use		
2.4	fire safety signs;		
2.5	collective and personal protective equipment applied to the protection of workers during firefighting.		
3.	Explosive environment, danger zones, actions of the employee in the event of an explosion threat.		
4.	Dangerous works with fire:	2	2
4.1	order of work organization, fire works plan, permit for fire works;		
4.2	rights, duties and responsibilities of employees performing fire works; personal protective equipment during fire work .		
4.3	identification of risk factors in places where fire works are carried out;		
4.4	safety measures during the fire works, workplace preparation, work execution procedure, actions after completion the work.		
5.	Training discussion, consulting, testing	1	
	Total, hours:	8	