Review article UDK 614.849; DOI: 10.61260/2304-0130-2024-2-56-58 ANALYSIS OF REGULATORY LEGAL ACTS IN THE FIELD OF FIRE SAFETY AT TRADE FACILITIES

^{III}Maer Oleg Mihajlovich; Arhipov Aleksandr Igorevich. Saint-Petersburg university of State fire service of EMERCOM of Russia, Saint-Petersburg, Russia ^{III}oleg.maer.84@mail.ru

Abstract. The main regulatory legal documents in the field of fire safety at trade facilities have been studied due to the presence of large groups of people of various mobility groups at these facilities. The importance and correlation of various levels of legal acts, ranging from international agreements to local regulations, in ensuring effective measures of prevention and protection against fires is studied. The study takes into account the specifics of the aforementioned facilities, which indicates the importance of these regulatory acts in addressing all kinds of issues related to preventing emergencies and fires.

Keywords: hierarchy, regulatory legal documents, fire safety, international agreements, national legislation, regional and local regulations, codes, standards, instructions, regulatory documents, local orders, directives

For citation: Maer O.M., Arhipov A.I. Analysis of regulatory legal acts in the field of fire safety at trade facilities // Supervisory activities and forensic examination in the security system. 2024. № 2. C. 56–58. DOI: 10.61260/2304-0130-2024-2-56-58.

Introduction

Ensuring fire safety at economic (trade) facilities is one of the most important aspects of social well-being and emergency property protection. The hierarchy of regulatory legal acts has an important role in establishing a framework for instituting emergency and fire safety. Taking into account the importance and level of measures taken to ensure fire safety at trade facilities, it is necessary to convey the executives of economic facilities, (especially highly crowded places), the basic requirements of law and regulation, which affect the safety of people in case of a fire [1–6]. The article examines both a multi-level system that ensures fire safety of economic (defense) facilities on the part of the protection of legal entities and individual entrepreneurs, and the correctness of the interpretation of mandatory requirements for its improvement.

International agreements and treaties

International agreements and treaties are the aspects affecting the fire safety of trade facilities. They form the basis for regulating and ensuring safety of facilities with a mass stay of people. Examples being the emergencies (fire) prevention conventions, rapid response conventions and established safety standards. These agreements reflect the global trend of regulatory legal acts being developed both at the legislative and executive levels, ensuring general legal requirements on the part of organizations to comply with mandatory fire safety requirements.

National legislation

At the legislative level, the hierarchy of regulatory documents on fire safety is a link between the established international legislative acts and regulatory documents of the Russian Federation. It includes laws, acts and rules that define the general requirements for the economic facilities' safety in the country. National legislation establishes the responsibility of the according executive authorities, defines activities to curb violations of mandatory fire safety requirements, affecting purely the increased responsibility on the part of the executive authorities to avoid solving problematic issues related to non-compliance with prescribed requirements for security violations at protected facilities. And so, the most important aspect of fire safety quality is the responsibility of the facilities' executives [2, 3].

Regional and local regulations

Regional and local regulations are the third level in the hierarchy. These documents are developed by regional or local authorities for solving specific problems in their jurisdiction in the field of fire safety. This type of documents is formed on the basis of national legislation and is applied while taking into account local conditions and factors such as climate, building codes and population density [4–7].

Codes, standards and instructions

Codes, standards and instructions – these documents are supplementary and represent detailed technical requirements for fire safety compliance. These documents are often developed by qualified organizations, regulatory authorities or industry associations [8]. Codes and standards address in-depth aspects of fire safety, including building design, fire prevention systems, as well as rapid response protocols and training requirements.

Regulatory documents and official instruction

Regulatory documents and official instructions are issued by government agencies and corresponding regulatory authorities responsible for fire safety. These documents contain specific directions and interpretations of national legislation, regional regulations, codes and standards [9]. They also help to ensure uniformity in the application of fire safety rules and offer guidance on their compliance.

Local legislation and directives

Orders and directives are also issued at local level to address specific fire safety or emergency issues. These documents dictate instructions and measures that address various situations in the field of fire safety. They include evacuation plans, time limits, and guidelines for improving existing fire safety systems [7].

Conclusion

The article reviews the hierarchy of regulatory legal acts regarding mandatory requirements, rules, standards and norms in the field of fire safety for commercial facilities. Thus, it can be concluded that in order to solve problems in matters of compliance with fire safety rules, their correct interpretation and application are necessary, which will to some degree prevent the occurrence of emergencies on legislative level and reduce potential damage from them. By following this hierarchy, the government, qualified specialists and civilians can work together

on preventing fires, saving lives and minimizing property damage. It is of most importance to conduct further researches aimed at evaluating the efficiency of aforementioned hierarchy to achieve even better results and improve the overall structure.

Referencies

1. Updating fire safety requirements for buildings of planned unit developmental structure on the example of the RIVER HOUSE shopping and entertainment complex / A.V. Vagin [et al.] // Forging and stamping production. Pressurized processing of materials. 2023. № 8. P. 172–178. EDN PLQQGV.

2. About fire safety: Federal law of Russian Federation of 21 dec. 1994. № 69-FL. Access from informative-legal portal «ConsultantPlus».

3. On approval of the accounting procedure for fires and their consequences: order of EMERCOM of Russia of 21 nov. 2008. № 714. Access from informative-legal portal «ConsultantPlus».

4. Fire safety of facilities and settlements: a textbook / O.V. Vojtenok [et al.]. SPb.: S.-Petersburg un-ty of State fire service of EMERCOM of Russia, 2023. 328 p. ISBN 978-5-907724-04-4. EDN TUEOTH.

5. Evacuation and behavior of people during fires: a textbook / V.V. Holshchevnikov [et al.]. M.: Academy of State fire service of EMERCOM of Russia, 2015. 262 p.

6. Technical regulations on fire safety requirements: Federal law of the Russian Federation of 22 July 200. № 123-FL. Access from informative-legal portal «ConsultantPlus».

7. Holshchevnikov V.V., Samoshin D.A. Problems of ensuring fire safety of people with disabilities in buildings with their mass stay // Fire and explosion safety. 2014. № 8. P. 37–49.

8. On State control (supervision) and municipal control in the Russian Federation: Federal law of the Russian Federation of 31 July 2020. № 248-FL. Access from informative-legal portal «ConsultantPlus»

9. On Federal State fire supervision: Government Decree of the Russian Federation of 12 April 2012. № 290. Access from informative-legal portal «ConsultantPlus»

Information about the article: the article was received by the editor: 20.03.2024; accepted for publication: 14.05.2024

Information about authors:

Maer Oleg M., associate professor of the supervisitory activities chair of Saint-Petersburg university of State fire service of EMERCOM of Russia (196105, Saint-Petersburg, Moskovsky ave., 149), PhD in economic sciences, e-mail: oleg.maer.84@mail.ru, SPIN: 6979-7289

Arhipov Aleksandr I., master student of Saint-Petersburg university of State fire service of EMERCOM of Russia (196105, Saint-Petersburg, Moskovsky ave., 149), e-mail: alex.yang@inbox.ru