

**PURPOSE OF THE MULTIFUNCTIONAL HYDROMETEOROLOGICAL SYSTEM  
OF EARLY WARNING AND ALERT  
OF THE REPUBLIC HYDROMETEOROLOGICAL SERVICE OF SERBIA**

The purpose of the multifunctional Hydrometeorological System of Early Warning and Alert of the Republic Hydrometeorological Service of Serbia (RHMS of Serbia), as an integral part of the national system of protection and rescue in emergency situations, is to constantly, 24 hours a day, 7 days a week, perform systematic monitoring, analysis and forecasting of the conditions and changes of weather, climate and water at the territory of the Republic of Serbia, and timely issue and disseminate alerts, warnings and emergency information on hazardous meteorological and hydrological events and disasters thus contributing to the protection of people and property, as well as to disaster risk reduction.

Having in mind the ever-increasing impact of climate fluctuation in terms of disasters of increased intensity and frequency, such as floods, storms, heat waves, droughts and forest fires, the RHMS of Serbia has established operational systems Meteoalarm and Hydroalarm as part of the Meteoalarm System (Severe weather warnings system for Europe) of the European Union and the European Flood Alert System – EFAS, respectively. Additionally, a Climate Watch System for the monitoring and forecast of droughts, forest fires, heat waves and other extreme meteorological and climate events, as well as a system for the analysis and risk mapping of meteorological hazards, were established within the Hydrometeorological System of Early Warning and Alert, which made a significant progress in the development of that System.

Unfavourable and hazardous hydrometeorological events and disasters can endanger the safety of people, cause damage to property, endanger the traffic and other forms of communication, cause disorders in the population related to food and water supply, thermal and electrical energy supply, etc., that is, they can cause a substantial disruption, and even interruption of normal daily activities, all of which indicates that the Hydrometeorological System of Early Warning and Alert of the RHMS of Serbia plays a key role in the national disaster risk management activities.

The data and information from the Meteoalarm and Hydroalarm electronic early warning systems, developed within the Hydrometeorological System of Early Warning and Alert of the RHMS of Serbia, are continually published and updated on the Meteoalarm webpage of the RHMS of Serbia. In no event should the Republic Hydrometeorological Service of Serbia or its employees be liable to any individual user or to any third party for any direct, indirect, incidental, consequential, special, exemplary or any other damage or loss of profit resulting from any use, wrong use or misuse of the information or data that can be found on the internet address of the RHMS of Serbia: [www.meteoalarm.rs](http://www.meteoalarm.rs).