CONTENTS

ON THE TOPICAL ISSUE...

Experience gained from districts and municipalities in SR during the declared emergency situation ... s. 4

IEWS				
				п
		11	-	U

-	
They have shown	
willingness to help s	. 6
Awarding ceremony of winners	
in the 112 and CP Little Rescuer	
competition in the school year	
2019/2020s	. 6
European Day 112 in Žilina s	. 7
Annual Security	
Committee Meeting	
on the French Embassy s	. 8
Material humanitarian aid	
to Afghanistan s	. 8
INTEGRATED RESCUE SYSTEM	

POPULATION PROTECTION

MAYORS OF MUNICIPALITIES

Expert and practical training of civil protection staff and rescue units in municipalities and towns s. 30

HUMANITARIAN AID

Humanitarian aid from the Slovak Republic to foreign countries in 2019 s. 36

FROM ABROAD

Improving passenger protection against chemical terrorism in the underground railway systemss. 39

MOUNTAIN RESCUE SERVICE

HELPING THE SCHOOLS

Children health protection against virus diseases in a nursery schools. 45 Immunity – strengthen it by medical plants and herbss. 46

THEORY AND PRACTICE

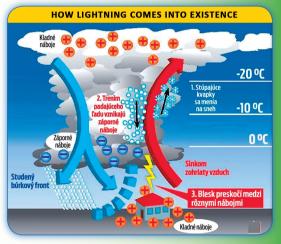
Crisis management	
as a tool of dealing with crisis	
phenomena s. 4	
Coronavirus – threats, prevention	
a measures taken s. 5	0
Issues of persons'body temperature	
measuring in connection with	
COVID-19 disease s. 5	



The author of the article On Immunity in a Different Way... initiated by the interest of his surroundings and the general public in the issues of immunity considers it necessary in a present situation of the pandemic of Coronavirus and COVID-19 disease to protect and strengthen the immunity – immune system – in simple terms our resistance. The author from his own longtime experience as a chemist working in danger with highly

toxic and radioactive agents and substances and his own experience in dealing with various types of emergencies and daily cases knows that immunity or organism resistance is of critical importance. How it runs as a whole, he tries to explain on the example of a fortress that is supposed to withstand the enemy that is attacking the fortress. In order that the fortress (it means our body) manages to defend itself, it needs to have ingenious system consisting of resilient fortification, observers on bastions that recognize danger in time, good commanders that organize appropriate protection, suppliers that supply ammunition and all needed material, and health workers that treat causalities, fire-fighters that fight the fire on buildings if burning arrows fall. Etc. ... etc. ... this is to go on and on nearly endlessly. That is exactly the way how our immune system works or in other words the fortress resistance...Read more on pages 27 to 29.

At present the need of thorough property protection not only against human influences but also against natural influences brings itself into attention increasingly. From the time point of view protection against other natural influences such as floods, windstorms, thunderstorms and related flashes of lightning particularly, are being neglected over a long period. According to the statics of various insurance companies damages caused due to thunderstorms and strikes of lightning in the Middle



Europe represent 30 per cent of all insured events. Large numbers of people are living in an assumption that if they install a quality lightning conductor on their houses or blocks of flats, they are sufficiently protected against all effects of lightning. However, it is nothing like as that since the number of many different electrical appliances in households is rising. If the strike of lightning occurs, the lightning conductor is able to protect the house against its destruction but electronic devices will come off badly – they will be destroyed as a result of high overvoltage! One of the biggest public's mistakes in issues of protection against the strikes of lightning and overvoltage is their conviction that the installation of outer protection against the lightning (it means the lightning conductor) at the premises will solve the whole problem and no other protection (inner) against the overvoltage inside the premises is needed at all. Read more on pages 13 to 16.



On November 27 – 29, 2019, the second international congress on CBRN issues titled New Definitions of CBRN Threats in a New Age was held in the Turkish Ankara. Basic information on the international CBRN congress even after its closing is still present on the web page www.cbrn2019. afad.gov.tr/en. The aim of the international meeting was to create favourable expert platform where the participants of the CBRN meeting will share and enrich their

expert knowledge and experience and best practice. The international assembly was held by the Ministry of the Interior for disasters and dealing with crisis situations that is in Turkey the supreme coordination body in the field of disasters and emergency events, and with contribution of the experts and academics from this field of interest. Read more on pages 39 to 41.