NEWS Life and health protection at the primary school ZŠ Borský Mikuláš .. s. 4 Purpose exercise at the ZŠ Dr. Ivana Dérera in Bratislavas. 5 International competition of Safety Schools. 6 Student practical training in CCL CP in Nitras. 8 International tactical exercise Drietoma 2019s. 8. 8 **INTEGRATED RESCUE SYSTEM** Persons rescue at falling through the ice cover on expanses of water s. 9 Medical rescue material and equipment/apparatuss. 15 **POPULATION PROTECTION** Co-operation tactical exercise of the nuclear power plant SE EMO and Fire and Rescue Brigade SR ... Dangerous substance leak modelling a follow-ups. **MAYORS OF MUNICIPALITIES** Experience in dealing with emergencies in municipalities of the Snina districts. s. 23 **FROM ABROAD** International disaster management exercise IDMEXs. s. 28 **VADE MECUM OF CP MODELS** Civil protection in the Republic of Lithuania s. 30 **EDUCATION** Specialized education in the filed of the integrated rescue system s. 34 **MOUNTAIN RESCUE SERVICE** A new service of the mountain rescue service intervening in the mountains and on the slopess. s. 36 Autumn training of the MRS dog-handlers s. 37 **HELPING THE SCHOOLS** Sports and civil defence education within the Life and Health Protection curriculums. s. 39 Danger risk to school students and employees posed by dangerous animals - a follow-up s. 44 Power of nature hidden in medical herbs s. 47 VIEWS – EXPERIENCE - ATTITUDES Jubilee Peter Opalek Memorial responses THEORY AND PRACTICE Sodium hydroxide s. 52 Measles threatening the mankind

organised or non-organised activity. But in conditions of the Slovak Republic

Free time activities and activities on a frozen expanse of water can have the nature of

> non-organised activities prevail where no authorised person supervises safety and no safety regulations are observed. Ice skating is the most widespread activity in that regard, but in the last years so called long-distance ice skating is widening when ice-skaters cross the whole expanses of water, reservoirs, fishponds etc. Falling through the ice on the frozen expanse of water is

quite frequent not only in Nordic countries but also on the territory of Slovakia. In winter months in particular, when due to minus temperatures

ice layer on expanses of water occurs. The author of the article deals particularly with methods of person rescue from the ice by units of the integrated rescue system. Read more on pages 9 - 14.

In the middle of September in the exotic setting of the Dutch Caribbean a new type of exercise in the format of so called Plug-In was held when the element of civil protection was incorporated into the military exercise titled Royal Dutch Navy Caribbean Cost 2019 in progress. The IDMEX exercise was organised in close co-operation with the European Commission and host organisations providing real conditions for testing the international activation

of civil protection mechanism including mutual activities of rescue modules, technical teams, European civil protection team, institutions under the administration of UNO specialized in wider

response on emergency situations including humanitarian and other respective international participants. The Slovak Republic was represented by selected members of the ETC module - Emergency Temporary Camp. It is arranged by the Fire and Rescue Brigade in cooperation with the SR Association of Samaritans. Read more on pages 28 – 29.

In October in Račkova Valley in the Western Tatras mountain range autumn training of the Mountain Rescue Service dog-handlers was held. 28 dog handlers, two from the Czech Republic and 20 professionals, contract rescuers and role players of the

> Mountain Rescue Service took part in the training. It periodically verifies capabilities of the rescue teams (dog handler and a dog) when searching for people in the mountain terrain, in searching for special chemical and synthetic scents and work with GPS apparatuses in searching operations. These activities are followed up with a winter training aimed at searching persons

in avalanches. The training finished by holding the Cynology Rallye 2019. Its events verified performance and expert skills of dog

handlers and the dogs themselves. They had to prove reliability in area searching of role players in

sectors after hours-long march. Dog handlers had to prove their knowledge in treating injured persons. Read more on pages 37 to 38.

again – a follow-ups. 55