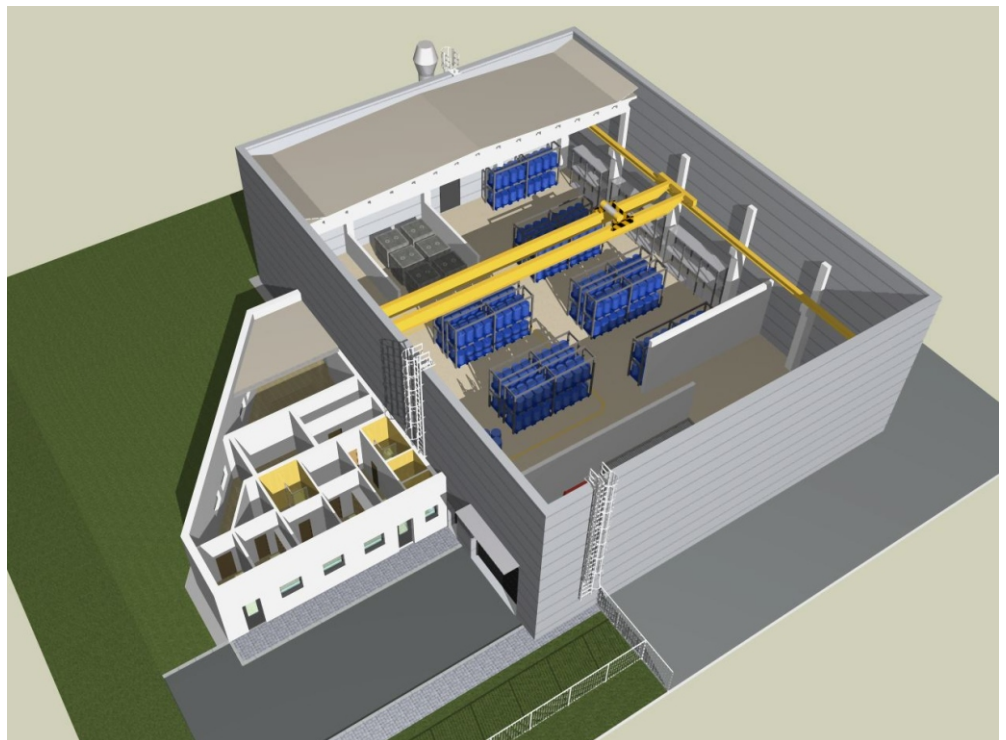


IRAW and CRAM in a new facility

The company JAVYS, a. s., after obtaining successful building approval and securing permission to pursue activities, actuated the Facility for institutional radioactive waste (IRAW) and captured radioactive material (CRAM) in March 2016, thus complying with the Slovak Government decree aiming to ensure complex and optimal system of IRAW and CRAM management.

IRAW and CRAM issue is very specific and its system solution as well as realization of the said facility is in public interest and serves to enhance the protection of the population across the Slovak Republic. The company JAVYS, a. s., prepared material with the draft of strategic approach to IRAW and CRAM management in the Slovak Republic, which was subsequently discussed by the Slovak government. The minister of economy was committed by a decree to ensure in JAVYS, a.s. construction of a non-nuclear facility for long-term storage and management of IRAW and CRAM coming from across Slovakia. Putting this facility into operation represents increase in reliability, continuity and security of realization of activities in the system of IRAW and CRAM management in the Slovak Republic.

The facility is a complex, consisting of IRAW and CRAM storage and of an operational building, which houses an Information Centre for the public. All the facilities are located within the National RAW Repository in Mochovce.



The storage area of the newly build facility is to house approximately 20 tons of IRAW and CRAM. It is assumed that 95 % of the waste will be processed and treated into the fibre-concrete containers and deposited in the National repository. The rest will be stored temporarily in this facility. Material not suitable for the National repository will be processed, treated and stored after construction of the deep repository in the Slovak Republic. The company JAVYS, a. s., providing management of IRAW and CRAM, has transport and manipulation means and expert personnel at its disposal, trained to deal with this type of waste. It operates technological facilities for complex treatment and conditioning of radioactive

waste and the National repository for permanent disposal of treated low level wastes. Presently, most of the IRAW and CRAM are in the certified storage in Jaslovské Bohunice, shortly to be transported into the new facility.

