

## WHV – Valorisation of Mining Heritage Mining Cultural Landscape Erzgebirge/Krušnohoří (Czechia), Germany

Cultural site inscribed on the Tentative List since 17/08/2019 – 31/08/2019 2012

The Annaberg-Frohnau Mining Landscapes developed during the second phase of the silver mining activities in the Ore Mountains at the end of the fifteenth century. Annaberg is the first planned mining town in the region and is characterized by an exceptional town layout and architecture, with mine workings located directly beneath the town. The Frohnau Silver Mining Landscape, immediately associated with the town, has been shaped by a large number of historic mines from the late fifteenth to twentieth centuries. The landscape is an extensive mining area characterized by countless historic open cast and underground mining sites. The Markus Röhling mine with its adit and silver and cobalt mining underground galleries from the eighteenth and the nineteenth centuries, wheel chambers from the eighteenth century, as well as the uranium mining galleries of the twentieth century became the most important mine in the region in particular due to the opening up of high-grade ore zones.

## Project objectives:

The historical mining site Markus-Röhling-Stolln is a visitors mine open to the public. The project includes various works focussing on the maintenance of the site, its overand underground objects and machines, and the improvement of its presentation to the public. The main focus of the project will lay on the reconstruction of historic waterworks in accordance to historic drawings under the guidance of a carpenter specialized in historic mining techniques. The works will include the reconstruction of a pumping system, for driving the water wheel and a replica of a four-man winch according to the hoisting shaft – both over– and underground. In addition, the volunteers will support to maintain the collection of historic mining machines that are partly still functioning and are used for demonstration purposes. Finally, the volunteers will improve the accessibility and visibility of the area of the Markus Röhling Mine.

## Partners:

Technische Universität Bergakademie Freiberg (Technical University Freiberg) – Institute for Industrial Archaeology and History of Science and Technology; Welterbeverein Montanregion Erzgebirge; Förderverein Montanregion Erzgebirge; Mining Association 'Markus-Röhling-Stolln Frohnau.