Smart strategies for the transition in coal intensive regions



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Description

For several centuries there have been several thousand mines in the area of Tarnowskie Góry and its surroundings; about 20 thousand shafts and over 150 km of underground excavations have been built here. Two of the most famous objects are part of this complex - the Historic Silver Mine and the Black Trout Adit. The 600-meter-long fragment of the adit, once used to drain the mine, is nowadays used by tourists to sail - underground - in boats. This is the longest underground tourist route in Poland covered in this way. The drift was opened to tourists in 1957.

The Black Trout Adit is a fragment of the 19th century "Fryderyk" Adit, which drains the undergrounds of Tarnowskie Góry. The adit is located in the area of the Park Repecki. The Black Trout Adit is a UNESCO World Heritage Site. It is one of the attractions of the Silesian Province Industrial Monuments Route.

The drift took its name from the trout floating in it, which looks black in a dark light. The Black Trout Adit is a 600-meter section between two shafts: "Ewa" and "Sylwester". The "Ewa" shaft, 20 m deep, was explored 184 years ago. Its shaft, built as a rotunda, is a preserved stylish form for this type of mining facilities. The "Sylwester" shaft was built 2 years later, and its depth is 30 m. A tour of the Black Trout Adit takes place with the help of boats, whose marina is located in the shaft "Ewa". The guide, pushing the boats away from the walls, tells the story of mining in Tarnowskie Góry. As a result of the changing terrain profile, the adit is located at a depth of 20-30 m. The width of the adit varies from 1.2 to 2.5 m, the height reaches 4 m and the depth of water is from 0.7 to 1 m. During the tour of the mine roadway, you can see the rocky outcrops with vertical grooves, i.e. traces of blast holes and also meet bats.

The Black Trout Adit is available in English, German, Russian, Czech, and Spanish.

Achievements

The Black Trout Admit is a part of silesian industrial heritage that has been preserved for future generations. The admit is a popular tourist attraction in 2018 over 170 thousand tourists visited the Black Trout Adit and neighbor Historic Silver Mine.

In 2013, the owner of the Adit – the Association of Tarnogórska Land Supporters built a one-storey building with a basement within the historic "Sylwester" shaft. The building has the shape of one third of the ring. It contains toilets, a teaching room, a cash register and a souvenir shop. The elevation of the building is made of so-called broken stone, so that it fits well with the rotundas of Ewa and Sylwester shafts.

One of the greatest achievements of recent years is the inclusion of the Black Trout Admit on the UNESCO World Heritage List. The decision to include the monuments of Tarnowskie Góry on the list was made in July 2017 in Cracow, during the 41st session of the World Heritage Committee held there. The "Mine of lead, silver and zinc ore together with the system of underground water management in Tarnowskie Góry" is the 15th Polish entry on this list and the first one in the Silesian Province.

Challenges

- The necessity of investment in technical protection of facilities.
- Maintenance and service of large tourist traffic.
- Competition from other monuments and tourist attractions in the region.



Enabling conditions

- Great interest in opening a historic mining facility in this area, dating back to pre-war times.
- Strong links between the local population and the mining industry. Active community involved in initiatives related to the creation of mining heritage objects.
- Vicinity of the densely populated area and hence a large number of potential visitors.
- Good management.

References and further links

https://sztolniapstraga.pl/ https://smzt.pl/



www.tracer-h2020.eu

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