



**Prosperity.
Sustainability.
Together.**

VEOVAČA TAILINGS STORAGE FACILITY

Veovača Tailings Storage Facility is located in the old Veovača open pit. Filtered tailings will be transported by mine truck from VPP plant to the impoundment area along a new TSF haul road.

The TSF facility will be developed in two phases:

Phase 1 will comprise 3 lifts and has an estimated storage capacity of 726,400m³ for approximately 5 years production.

Phase 2 will comprise further 6 lifts and has an estimated storage capacity of 1,873,363 m³ for additional +10 years production.

TAILINGS CONFINEMENT

A 10m-high starter embankment will provide the initial confinement. The base of the tailing's storage area will be lined with a geosynthetic underdrainage layer and graded towards a central drainage pipe that passes beneath the starter embankment.

Covering the underdrainage, a 2mm thick HDPE liner will seal the tailings from the subsoil. A geosynthetic drainage layer will overlay the HDPE liner to effectively capture bleed water. Bleed water will then be focused towards a central drain and discharge to a sump downstream of the starter embankment.

Tailings will be placed in lifts across the open pit, with an overall slope to guarantee erosion control and stability in accordance with international guidelines and industry related best practices. Concurrent closure of every lift will be promoted for re-vegetation.

TSF ENVIRONMENTAL MANAGEMENT

The underdrainage system across the impoundment floor will collect and manage any groundwater seepages.

Perimeter cut off ditches will be constructed during the phased construction to prevent surface water entering the stack area thereby minimizing the quantity of contact water stored within the contact water sump.

The contact water sump will be formed at the toe of the starter embankment, which slopes and sump base will be lined with concrete canvas to create an impermeable barrier while preventing erosion of the embankments and periodic clear out of the sump if sediments do collect.

The sump and contact water pipes are expected to have been designed for 1 in 200-year storm event with no discharge into the environment. The pond will be equipped with a pumping system capable of returning collected water to the VPP process plant.



Image 1. Veovača TSF Phase 1 layout



Image 2. Veovača open-pit

The Veovača area is situated within part of the Mala river basin, a preferential flow path runs through the open pit area through the bottom of the valley. The stream will be fully encased along its length to prevent any contamination. This flow, derived from near surface groundwater, merges with the Mala river further downstream.

CONSTRUCTION OF A NEW ROAD OUTSIDE RESIDENTIAL AREAS

Tailings will be transported from the VPP process plant via trucks. The route will utilize an existing forest track, which will be upgraded to accommodate vehicle passage. This road will ensure safe and efficient transport without disrupting the daily lives of local residents. Noise and dust will be minimized, and material transportation will be limited to daytime shifts.

Regular inspections and maintenance of machinery are conducted to reduce noise, and there will be no transport during nighttime hours. Measures such as speed limits, adequate operator training, and compliance with regulations will also be implemented. Additionally, noise monitoring and measurement will be carried out regularly. Dust levels will be controlled by water spraying, and materials transported in trucks will either be enclosed or covered.

EXISTING ROAD THROUGH THE VEOVAČA PIT

The existing road through the pit will remain accessible for use, as it has been to date. If necessary, the road will be adapted and improved to better meet the needs of the local population. Adriatic Metals will ensure that all infrastructure works are carried out in accordance with the highest standards of safety and quality.



Image 3. The existing road through the Vaovača pit



Image 4. Rehabilitated Tailings Facility, Dundee Precious Metals

A VISION FOR THE FUTURE

As each raised lift completes its design elevation, concurrent rehabilitation will be implemented until reaching final lift. Adriatic's goal is to restore the area to nature, ensuring a clean and healthy environment. The rehabilitation process will include planting a variety of tree and grass species to revitalize the landscape and create conditions conducive to a richer diversity of plant and animal life.

Key highlights

- Environmental preservation through thoughtfully planned infrastructure
- New road ensures community peace and safety
- Air quality and noise reduction measures
- Enhancing local infrastructure
- A green landscape and restored nature

For any questions or clarifications, please contact the Social Responsibility Coordinator, Haris Muftić, at phone number 061/031-964 or via email at haris.muftic@adriaticmetals.com.