

Question	Answer provided
Water quantity and quality	
What is the water level in Shtuka River at the Crkvishte archeological site? What is the flood risk at that point?	According to the 100-year design flood event, there is no risk of flooding. The depth of the water at that point is 2 m.
Will the water from the Shtuka intake be used as drinking water? What is the water quality at the moment? How will the new water distribution network affect the cost?	The intakes will be closed when the Municipality water supply is commissioned for use. This should be before the mine starts operating. The water quality in the river will decrease and the water supply will be re-directed to the Ilovica WTP. The new water distribution network will provide better quality water. The current quality of the water shows that the water is bacteriologically contaminated. The current cost for water supply is 10 den/m ³ for water from the intakes and in the future they would have to pay 30 den/m ³ for treated water from the WTP although this is to be confirmed by the Municipality/PUEO.
Please provide more details on the diversion of Shtuka River.	The diversion channel will be constructed to avoid the impact of the proposed TMF on the flow of Shtuka River. A small coffer dam will be constructed at the diversion point to capture the water and divert it round the TMF, with return into its natural flow after bypassing the TMF.
What is the water quality in the wells (close to the main road) the residents of Sushica provide drinking water from?	Only physicochemical analysis is conducted. The Public Health Institute could provide the exact values from those analyses. In general, shallow groundwater shows values of ammonia and nitrates due to sewage water and agricultural activities.
What is the current water quality and quantity in Ilovica and Shtuka?	From chemical aspect, the analyses show presence of nitrates and ammonia, infiltrated in the water as a result of sewage water or agricultural activities with fertilizers. There is presence of coliform bacteria. However, those bacteria combined with other diseases can cause additional health problems. We provided additional information that there are designated sampling points and samples are taken every month. We added that the values of nitrates in the upper catchment is expected to be lower than the one in the lower catchment (due to sewage and agricultural activities).
What changes will occur in water supply after the mine starts operating?	The intakes will be closed as part of the Municipality's plan to improve the water supply in Ilovica and Shtuka. A pipeline will be constructed to bring water from the Turija Reservoir to the Ilovica Reservoir and a T-pipeline to the Ilovica WTP. The water from the WTP will be distributed as treated water through the refurbished water distribution network in Ilovica and Shtuka.
Will the water distribution network be completely or partially refurbished?	The water distribution network will be completely refurbished both in Ilovica and Shtuka. This is a Municipality project supported by EOX.

What does the removal of the oxide stockpile refer to?	The oxide stockpile is removed from the design to avoid contamination of Jazga River. The oxide ore will be used for the construction of the TMF embankment.
According to the water supply diagram, why is there simultaneous input of water from both the Ilovica Reservoir and the Turija Reservoir to the Ilovica water treatment plant? Is the mixture of those two water structures reliable?	The pipeline from the Turija Reservoir will provide water directly to the Ilovica WTP and the water from the Ilovica Reservoir will be used for irrigation and as process water. There would be no mixing of waters in the WTP. Only Turija Reservoir water will be treated.
What will happen with Mala Shtuka River which flows through the proposed TMF?	The updates of the designs should be checked. The design that we have at the moment with us does not show any changes in its flow through the TMF. Post consultation note: detailed design of the TMF will consider inflows from the Mala Shtuka and may consider further water management to reduce inflows to the TMF
Will water quality be monitored at the wells and boreholes in Ilovica and if yes, which ones will be monitored?	The currently monitored locations will be monitored in the future to provide continuity in monitoring and comparison of results. The exact location of the monitoring points can be found in the baseline reports.
Please provide more details on the pipeline from Turija Reservoir to Ilovica Reservoir. Who will provide the funds for construction?	A pre-feasibility study is being developed at the moment and all options are being reviewed.
Who will invest in the individual connections to the water supply network?	The new water supply system infrastructure will be funded by the Municipality and Euromax, the municipality will implement the network. All the households may pay a connection fee and will pay for their water supply.
Will there be any potential influence on the Ilovica and Shtuka rivers because the Strumica river, downstream, flows through Novo Selo?	A dam will be built at the toe of the TMF which will allow water management to prevent any contaminated discharge to the Shtuka river and therefore downstream into the Strumica river.
How will the groundwater under the TMF be protected bearing in mind the fractured system underneath the TMF?	A liner will be installed on the Tailing Dam embankment upstream face to protect the groundwater system. The compacted tailings will form a very low permeability barrier; until this occurs, discharge will be captured and re-circulated
I have information that all chemical parameters in the Jazga River and generally the surface waters are currently within the acceptable limits but you haven't included those parameters in the EIA. I would like to receive information about the current value of those chemical parameters and what your predictions are, are they going to change?	All the parameters are included in Annex 3 of the EIA which is also available on the Euromax website. There won't be any significant change of their values during construction or operation.
Will water be pumped constantly (24/7)? Will the availability of water in Ilovica decrease/improve?	There will be pumping from a certain point from the Turija Reservoir to the Ilovica Reservoir and a separate section at the end of the pipeline will deliver water to the Ilovica Water Treatment Plant. There is a plan for improvement of the water distribution system, simultaneously improving water quality.
How long will it take to solve the problem with water supply with the	We are planning on supporting the Municipality to improve the water

relationship established between the Municipality of Bosilovo and Euromax?	distribution network during the construction phase, before the operations start. One of the tasks is to provide the funds for the Water Management Company and the Municipality and we are working on the final design.
Project description	
What is the height of the TMF embankment?	The designed height of the TMF embankment is approximately 270 m.
How will the TMF seepage be managed?	A seepage collection pond will be built at the TMF toe where the seepage will be collected and re-circulated during operations and collected and if necessary, treated following closure.
I have heard some rumours that the mine will be developed all the way to the Bulgarian border since the ore vein extends in that direction. Is that true?	The mine will be developed in the area where ore reserves have been established and it will not extend to the Bulgarian border.
When will the mine start operating?	The operations will start by the end of 2018 /the beginning of 2019. The employment process will start a year earlier since many of the activities will start earlier than the mining itself.
Will the ore (concentrate) be transported through the Shtuka village?	The processed ore (concentrate) will be transported on a new road which Euromax is planning to build for the project purposes.
Will the existing village roads be rehabilitated?	The responsibility for rehabilitation of existing local roads lies with the Municipality of Bosilovo. Euromax will ensure that the existing roads are not used for the project purposes during operations in order to prevent further damage.
Will the mine look like Buchim's stockpile? What will happen with the excavated soil and waste rock? You have provided very detailed information in the EIA. Buchim has done the same but they do not follow what they have written and promised.	The mine will not look like the Buchim's stockpile. The excavated soil and rock will be used as an additional butress to the TMF dam in order to improve its stability. Buchim was designed and opened more than 30 years ago. The technology and permitting that we are going to use for Ilovica is completely different and more advanced. All the surveys and baselines are done in correspondence with the national and international regulations. Most of the details provided in the EIA are not even required by the Macedonian authorities and regulations but we still have to explore and provide them as per our lenders' requirements.
Are copper and gold combined by the chemical element uranium? Will the uranium be discharged into the environment? Do you know how dangerous is that for the people in both villages, and also for the Strumica region in general?	All our analysis for radioactivity demonstrated that there is 0% of uranium in the rock mass of Ilovica deposit. Not even a minimum impact from uranium has been identified. We are 100% sure that there is no uranium at all, and there is no potential impact to the environment of uranium discharge.
Will EOX use the infrastructure of Novo Selo village for any purpose of the project? Will the existing road to Novo Selo be used?	Yes, the plan is to use the existing road to Novo Selo for the transportation of the copper concentrate to an existing smelter in Bulgaria.
Why is the TMF placed in the Shtuka River valley?	The TMF is placed in the Shtuka River Valley because of it being the most suitable location for the proposed capacity of the TMF.

Will the mining of copper have negative impacts?	Copper as a product will not end up in the TMF. The concentrate will be taken to a smelter in Bulgaria.
Suggestion made by a visitor: Given that the traffic in Novo Selo is already too crowded, I would suggest that you consider using another road in Novo Selo that is not frequently used. That road is unpaved, and is much shorter than the main existing paved road in Novo Selo. The road is a bypass that starts at the beginning of the village on the right side on the way to the Bulgarian border and ends where the Baba Vangja fountain is located. That road is also quite wide and very rarely used by local people. In my opinion, if you could pave the road, it will be to your benefit too, as it is half the length of the existing road that you plan to use. That would minimize the traffic impact to Novo Selo village.	Post consultation note: The EIA showed that the noise, traffic and air quality impacts in Novo Selo are acceptable to Macedonian and International guidelines. A bypass around Novo Selo has not been considered as part of the design of the project.
Landscape and visual aspects	
Will the TMF be visible from the Shtuka village?	The TMF will be visible but it will be revegetated to reduce the visual impact.
Will the mine be visible from Novo Selo?	The mine will not be visible from Novo Selo given the topography of the surrounding areas.
Will there be an embankment at the TMF?	There will be an embankment and it will be revegetated. After a given period of time following the TMF closure, it should look like a natural hill.
Socio-economic	
How many people from the villages will be employed? Will the recruitment be realized through the Municipality or Euromax will employ the people directly? If it is done through the Municipality, then we will have a priority.	Euromax will directly employ and engage around 700 people during construction and around 500 people during operations. All of the people from the local area that have the required skills will be provided an opportunity to apply for work at Euromax.
Are there going to be opportunities for job positions for animal protection and quality control of animal products (meat, milk)?	A separate employment event will be organized in the future. However, if you need further information, you can talk to Aneta Donkova – Petrushova.
Is it possible for Euromax to invest in scholarship for students that are interested in the mining industry?	There will be Job fair soon where we can explain a lot more details and get information about the general interest in getting a job at Euromax. Post consultation note: “Euromax” will develop a student scholarship programme for students from a number of technical faculties in Macedonia and will provide an opportunity for the selected candidates to be involved in internship programmes. The plan is to have these programmes implemented after the required permits for the project have been obtained from the Macedonian authorities.
Will there be opportunities for small businesses from other municipalities to be included as sub-contractors in the Project?	There will be opportunities for developing small businesses and supporting the existing ones in the region. Euromax is planning on organizing a recruitment fair after obtaining all the permits and all the detailed

	information related to recruitment and procurement will be provided at the event. The communities will be timely informed about the event.
How are we going to be informed about the recruitment fair?	There will be a public notice about the event. You can always find information on our web site and in the Information Centre.
Are there going to be job opportunities for women above 50 years of age? Are there going to be job positions for the canteen, is there going to be any training? Will you employ a member of each family?	Regarding gender and age, the company develops the policy of zero discrimination. All candidates will have equal opportunities for employment. Regarding the training, we are going to organize an event at which we will provide details on the recruitment policy, required skills, qualifications etc. Regarding catering for employees, food might not be prepared on site, the activity would rather be contracted to local companies. Post consultation note: Contractors will be obliged to accept Euromax core policies on recruitment and preference for local workforce and services.
Will the level of education be important for employment?	Some positions will require specific qualifications, but there will be different types of job positions. The recruitment fair will provide more information and the event will be held after obtaining all the required permits.
Will there be employment opportunities for residents of other municipalities (resident of Vasilevo)?	Priority will be given to local residents, which refers to the population in the region. There will be employment opportunities with the contractors in the construction phase, local companies being part of that.
What will be the number of available job positions?	Once the project starts operating, there will be approximately 500 job opportunities. The training for those positions will start some time before the start of the operations. The number refers to the project only, but we are expecting a large number of indirect employments in other local businesses.
Comment made from a resident from Ilovica: There are no positive effects on culture, art, education etc.	Euromax has made smaller investments in the community, but there will certainly be greater benefits for the community once the mine starts operating. Post consultation note: There will be opportunities to identify areas of investment thorough community liaison groups
Will businesses/companies from Ilovica and Shtuka be prioritized in selecting the contractors?	Priority will certainly be given to such companies/businesses.
Are there going to be any job positions in horticulture?	We mentioned in our presentation that planting trees will reduce the visual impact, there will be revegetation and we will be in coordination with the Forestry Company. However, you will get more information on employment at the recruitment fair that will take place after all the permits are obtained.
What are the other benefits apart from employment?	With regard to social benefits, you can find more details in the EIA. Euromax will certainly invest in the community and we are planning on establishing a group/team that will work on the development of such projects.

What is the status of the project on the reconstruction of the clinic in Ilovica? Will there be separate premises for the pharmacy?	We intend to invest in and cooperate with the community in developing community projects. All our future activities will be in consultation with community representatives and in this particular case the healthcare practitioners.
Will there be improvements to infrastructure in Ilovica and Shtuka?	A new access road will be constructed to the site and it will be also available for public use, there will be improvements of the water distribution system and the electricity network. We are open for your suggestions for community projects.
Geomorphology, Soils and Land Use	
Will the area for agricultural use be reduced?	Yes, because part of the agricultural land will be taken for the construction of the access road. As a mitigation measure; it is considered that the access road will be marked in a way that will provide reduced loss of the agricultural land. Post consultation note: A Framework for land acquisition is under development by Euromax, affected land owners and households will be consulted. The Framework will identify how compensation will be defined for economic displacement, where land acquisition is required.
Will the forestry area be reduced?	The forestry area will be reduced due to the construction of the mining infrastructure. But, after the closure, those locations will be covered with topsoil and after certain soil quality analyses, those locations will be revegetated.
When will the grazing area be reduced?	The grazing area will be reduced before the beginning of the preparation works for the construction of the mining infrastructure.
If the timber on a private land is cut, will compensation be arranged?	We are aware of the mixed land ownership where part of the mining infrastructure will be constructed, but currently we are working on identifying the land ownership, and after the completion of this process, the parcels will be reviewed and managed according to the requirements of the Macedonian legislation. Post consultation note: The Framework for land acquisition and loss of livelihood is under development by Euromax, affected groups will be consulted. The Framework will identify how compensation will be defined.
Will there be a negative impact on Strumica River course, i.e. pollution of the soils in the surroundings of Zubovo village?	No. The pollution of the soils can occur in two ways, either by air pollution or by the sediments in the river. According to the conducted studies, the analyses show that the air pollution in the Zubovo village will not occur as the wind blows in opposite direction, so according to that, the soils pollution by dust will not occur. Regarding the soil pollution by the sediments in the Strumica River, this

	would not occur because sediment control infrastructure on the river courses will be constructed. Besides, Euromax is committed to conducting continuous monitoring of the river water quality, and in that way, the company can react in a timely manner if any of the water quality parameters exceed the proscribed limits.
Where will the cattle currently grazing on the proposed mine site graze in the future?	Currently we are reviewing possible alternatives for grazing areas for the cattle using this area.
What is the radius of dust deposition? What will the impacts on soil acidity be?	As a result of the baseline conditions of the wind and the worst case scenario taken in consideration, dust cannot reach the communities/villages. There might be a minimum impact in Sushica, but it would be low. The soil acidification would not impact the land use.
Is monitoring planned? Have you considered any measures to prevent groundwater and soil contamination?	Monitoring will be defined in detail in the management plans. Monitoring will continue at the locations where EOX already conduct those activities. In case of concerns on your part, we can review the possibility of including your suggestions in the plans.
Euromax does the monitoring in all different fields. Does any other entity carry out additional control?	The monitoring is conducted by Euromax, but everyone can independently do their own monitoring and compare the results. The University of Shtip is also included in collecting monitoring data. They have their own practice of data processing. The data of all research is publicly available and they will continue so in the future. These can be reviewed and compared by anyone and by any governmental institution. Both Macedonian guidelines and the international regulations for the investors are complied with. Investors engage independent experts. An international company named D'Apollonia has been evaluating our monitoring and the entire EIA on behalf of some of our Lenders.
What will happen to wildlife? All wildlife should be relocated.	All habitats of wildlife have been mapped. During site clearance, selected floral species will be relocated to nurseries. Some fauna will be translocated (fish, decapods), others will be guided out of the area to undisturbed areas ahead of clearance. There will be strict guidelines for performing the activities during construction. Revegetation will encourage the return of natural habitats.
Air quality, noise and vibrations	
Will vibrations be felt in the surrounding settlements as a consequence of the blasting process?	The blasting process will be conducted according to the latest technologies (non-electrical systems) that provide controlled blasting using appropriate delays which do not produce significant levels of vibrations. There are no expected impacts of vibrations due to the blasting process.
Will there be an increased level of vibrations due to the blasting performed	The blasting process carried out in solid rock mass will be more successful

in solid rocks?	and controlled because the shock wave is smaller rather than blasting carried out in soft rock mass.
The residents of Ilovica village noticed extensive damage to their properties from the vibrations of the blasting process during the construction of the dam in Ilovica. Will the blasting process in the mine produce increased vibration levels?	Due to the distance between the Project location and the surrounding settlements and the different blasting technology, the vibration levels will not be the same as those during the dam construction in Ilovica. The vibration radius will reach 200m to 300m from the blasting point, and by increasing the distance vibration level decreases. Although there are no predicted damages from vibrations, Euromax will conduct a survey of the current status of all properties in Ilovica and Shtuka.
Will there be increased dust level due to mining operations?	The traffic and the crushing process will be the main sources of dust. In order to prevent dust reaching the surrounding settlements, suitable water spraying or dust collecting systems are planned to be implemented. Deposited dust from several locations has been continuously monitored in the past three years and according to the impact assessment and some software simulations it will not exceed the appropriate limit values.
How do you manage the air quality monitoring?	Air quality has continuously been monitored (deposited dust and chemical composition, as well as ambient concentrations of PM10 particles) in collaboration with "Goce Delchev" University of Shtip in the past three years. Euromax provided three new instruments for 24-hour monitoring of the PM10 ambient concentrations in the Municipalities of Bosilovo and Novo Selo. Air quality monitoring will be conducted continuously.
What kind of mitigation measures will be taken in order to reduce the noise caused by the access road traffic?	In order to reduce the noise caused by the access road traffic, HGV movements will be limited to the daytime and evening periods and where impacts have been assessed as unacceptable to Macedonian and international guidelines a sound barrier will be set at certain sections of the road.
Are there expectations for air pollution due to mine operations near Hamzali? (representative from Agrolozar - Hamzali)	According to the meteorological data from the Euromax weather station and the meteorological station in Sandanski as well as the results of the current measurements, the simulations made with software packages show that there will not be air pollution due to mine operations and the particulate matter concentration will not exceed the limit values in accordance with the Macedonian and international standards.
Will the dust generated from the mine operations have carcinogenic impacts?	The dust will not exceed the limit values according to the Macedonian and international standards and there will not be any carcinogenic impacts.
What kind of mitigation measures related to the HGV movements on the M6 transport route in the area of Novo Selo and Novo Konjarevo will be applied?	HGV movements on the M6 transport route will be limited during the daytime and evening periods. Euromax conducted a traffic survey on several locations and the results will contribute to the determination of the

	appropriate time for truck departures to the Bulgarian border.
What does „minimum impact on air quality“ refer to?	This means that the modelling results are in compliance with both the Macedonian and international standards.
Why isn't there a specific number in the EIA in relation to air quality parameters?	The EIA provides highly detailed information on the environmental impacts and the baseline conditions. There are copies of the EIA available here and we can review that together. (The parameters were shown to the attendee after the presentation.)
General	
Will there be a plan for animal safety and animal food safety?	All monitoring plans are being prepared. Post consultation note: this will include an environmental monitoring plan and a livelihood restoration plan for affected groups owning livestock.
Who will review the environmental monitoring data?	The relevant institutions in Macedonia responsible for the environmental protection will review the environmental monitoring data, the international investors and the independent consultant D'Appolonia. All data will be public information and anyone can review it.