

**RÖSSING URANIUM LIMITED
ARANDIS PUBLIC MEETING**

DATE	Tuesday, 23 October 2012
VENUE:	Arandis Town Hall, Arandis
PROJECT:	Rössing Uranium: Mining of the Z20 Uranium Deposit – SEIA process
PURPOSE:	The purpose of the meeting was to: <ul style="list-style-type: none"> • provide information on the proposed project; • discuss the proposed SEIA process to be followed; • provide information on the public participation process; • obtain initial comments on the project and the proposed SEIA process.
ATTENDANCE:	See attendance register

1. OPEN

Bea Whittaker (BW) welcomed the group and introduced the project team.

2. PRESENTATION

Carlo Van Heerden (CvH) presented the proposed project to the audience by referring to the prepared powerpoint presentation:

- Technical aspects of the project, including details on the infrastructure corridor (access road, water and fuel pipelines, power line), pit and waste rock design, plant changes and tailing facilities

A detailed presentation was delivered by Hermann Frühstück (H??) from Doppelmayr, the company that designs and constructs the conveyor.

- Provided details on the technical aspects of the overland conveyor system, which is to be used in the proposed project. (RopeCon system)

Werner Petrick (WP) from SLR Consulting Namibia (SLR) delivered a presentation on the steps that will be conducted for the proposed project SEIA and the social and environmental aspects.

- The SEIA process for the infrastructure corridor will be completed after the Scoping phase.
- The rest of the project components will be further assessed during the next phase (assessment phase).
- MET should therefore be in a position to make a decision on the infrastructure corridor after the scoping phase.

WP explained that during the screening phase the SEIA Team studied existing information in quite some detail. (I.e. previous SEIAs in the area, Rössing monitoring results, information provided by supplier of the conveyor, etc.). The SEIA Team in liaison with Rössing Uranium agreed that the infrastructure corridor can be subject to a Scoping phase only, taking the following into consideration:

- The potential social and environmental impacts relating to this type of activity (linear infrastructure) is fairly well understood;

- the receiving socio-economic and biophysical environment have been studied and contextualised in detail; and
- Additional input/assessment requirements from environmental specialists have been identified and will be included in the Scoping Report. These will be supplemented (where required) by input from I&APs during the PPP.
- A stand-alone EMP will be developed for the infrastructure corridor.

3. DISCUSSION

The following issues/comments were made during the meeting:

Issue Raised	Response
Epson Hoebeb: At what uranium price is the project considered feasible?	CvH: The price is important, however, if the ore-body is found to have a low-grade, but large in size, then the project may be feasible. The feasibility also depends on the mining cost and exchange rate.
Epson Hoebeb: Where will the high density TSF be located? Will it be visible?	CvH: The HD TSF will be located on the Rössing Dome, on the far side, away from road, with a mountain screening the view from Arandis.
Ismael Keister: He is concerned about the acid plant, because the old plant created "smog" across the sky, which moved across to Arandis. What mitigation measures will be in place to prevent this?	CvH: The technology has improved and must adhere to more stringent international standards and regulations.
Ismael Keister: Can the existing plant manage the additional load?	CvH: No, but that is why there are additions to the plant, i.e. SAG mill and the heap leach facility.
Eric Tjitana - Is the heap leach process the same as at Trekkopje?	CvH: The TSF design is very similar, but the processing chemistry is different.
Ismael Keister - Will blasting take place?	CvH: Currently there will just be drilling, so blasting would only start during road construction, assuming the project goes ahead.
Marvellous Garoeb: How big/long will the bridge over the Khan be? How many cubic meters will be excavated?	CvH: The bridge will be 120m long, with 22 pillars planted in the river-bed. The excavation details are not yet available, but will be as the final designs are completed.
Ismael Keister: Is the RopeCon system cost-effective as compared to a regular conveyor?	CvH: Yes, the system does use less power and constant monitoring makes maintenance easier and more cost effective.
Ismael Keister: At what decibel level does one need ear-plugs? (In relation to those working around the conveyor)	CvH: At approximately 80 to 90 dbA.
Adreas Elro: Will there be any soil pollution as a result of the diesel pipeline?	CvH: The sleeve pipe is design to prevent any spills from happening. There will also be monitoring of volume, pressure and temperature within the pipe.
Cisel: Is the Z20 ore-body part of Swakop Uranium?	CvH: No, it is not. The Z20 resource is entirely within the Rössing mining lease area.
Dr. Joseph Uiseb: Will the youth of Arandis get preference in the recruiting process and will they, in the meantime, be trained to acquire the necessary skills?	Alwyn Lubbe (AL): Rössing is not at the recruitment stage yet. Rössing is exploring the possibility of the expansion. Rössing follows a recruitment process and the same will apply for contractors. Training is a good idea, which will be looked into.
Elizabeth Hoeses: More local (Arandis) businesses should be supported, for example, having safety clothing made locally.	AL: Comment noted.

Issue Raised	Response
Dr. Joseph Uiseb: Will more than 1 contractor be employed to carry out the work?	CvH: Several contractors will be able to tender, depending on their speciality.
Angelika Gases: Coming back to social responsibility, it is important to assist the old people in Arandis. They worked hard for Rössing and deserve to enjoy their old age.	AL: Comment noted. Perhaps something can be done through the Rössing Foundation to support and provide activities for the elderly.
Dr. Joseph Uiseb: How is the tendering process conducted and will there be opportunity for the youth to tender? The youth should be given the opportunity to play a large role within this project.	CvH: Tender processes will remain unchanged and local people will be allowed and invited to tender.
Sonia Morangi: People from outside Arandis and Swakopmund are seen as getting the mine-related jobs, instead of locals. Will this change?	AL: A standard process is used in recruitment, which seeks to procure the best people for the job. This will remain unchanged.
Elvis Kazehukua: Does Rössing support the orphans of Arandis? Rössing say they care for Arandis, so why is there no office in Arandis?	AL: A sincere and heart-felt point and it will be looked into with the leadership of Arandis and the Rössing Foundation.
Dr. Joseph Uiseb: It is important to foster communication between the Town Council and Employment Committee (Arandis) and Rössing and utilize the librarian (committee member) as the channel of communication.	WP: Comment noted
Dr. Joseph Uiseb: Is it safe in Arandis, from radiation point of view?	Rainer Schneeweiss (RS): Radiation levels will not be any higher than what they currently are. The intensity of radiation falls quickly toward Arandis. The cumulative impact will be very small, so Arandis would be safe. However, the radiation model will be re-run with this SEIA.
Martha Paulus: Is it 100% safe, health wise, in Arandis?	WP: The process looks at social impacts as well, including the health of the surrounding communities. Independent specialists conduct the studies and ensure activities comply with health and safety standards.
Marvellous Garoeb: Close to the project is the Khan Mine, what will be done to protect the buildings?	WP: An archaeology study will be conducted of the area to ensure all heritage sites are considered and protected.
Eric Tjitana: Please be aware of the graves in the area, especially close to the Khan Mine	WP: Comment noted.
Eric Tjitana: When all ore has been mined out, will back-filling happen? (As at Areva and LHU)	RS: There are different ore-bodies in consideration. Trekkopje and LHU have a shallow ore-body that can be easily back-filled. Rössing has a granite based ore, which is expensive to extract by deep open pit mining and expensive to back-fill.
Eric Tjitana: Will the area be enclosed, with special consideration for the wildlife in the area?	WP: A biodiversity study will be conducted. Some areas will possibly be enclosed due to safety (both human and animal). Due to animal movement, not all areas can be enclosed.
Eric Tjitana: How is the dust control and monitoring carried out?	Pierre Smit (PS): The current monitoring network has been expanded and no incidents of exceedance have been recorded. With any new activities the network will be expanded in consultation with the air quality specialist.
Eric Tjitana: Will the land be able to be utilized after mining activities have ended? Will there be any rehabilitation activities?	PS: The rehabilitation plan has not been finalized, as mining is not yet complete. But a plan does exist, as well as funds for the process.

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Ismael Keister: What effect will these activities have on the ozone layer?	PS: Certain things are responsible for breaking down ozone (fridges and spray cans, CFC's). Very little impact is believed to come from mines. Those areas that may produce harmful gases are closely monitored and kept within industry standards and regulations.
Eric Tjitana: Is there vibration control measures in place to ensure the safety of houses etc. in Arandis?	PS: There are no expected effects due to the distance between Arandis and the blasting activities. However, in the initial stages of blasting, noise will be a factor.

4. CLOSE

BW closed the meeting and thanked the community for their interest in the proposed project.