Referee Report to the presentation by Igor Kalaginon the

“Status of the Factory of Superheavy Elements, DC-280 cyclotron”

The acceleration of the first ion beam seems to be pending because the needed permissions have not yet been issued. This delay also influences the experimental program. Nevertheless, I think that there is still work not yet completed in the field of infrastructure, e.g., which can be processed in the meantime.

One of these important works is in my opinion the communication and recoupling of information between accelerator and experiment. Some of the relevant items I have addressed in my report to Vladimir Utyonkov’s proposal on Day-1 experiments.

Sigurd Hofmann,

GSI Darmstadt, January 10, 2019