

<b>Meeting:</b>	<b>Machine Meeting</b>
<b>Date:</b>	13.09.2022 14:00-15:30 <b>Author:</b> S. Reimann
<b>Participants:</b>	S. Reimann, F. Maimone, H. Vormann, J. Stadlmann, M. Steck, C. Hessler, F. Herfurth, W. Barth, L. Groening, P. Schütt, O. Geithner, G. Schreiber, D. Severin, R. Hollinger, M. Klich, U. Clausen, S. Mickat, B. Lorenz, J. Rossbach, M. Vossberg, E. Hättner
<b>Distribution:</b>	Participants + J. Blaurock, S. Menke, U. Scheeler, P. Spiller, S. Litvinov R. Hess, M. Lestinsky, R. Bär, A. Krämer, M. Bevcic, D. Ondreka, H. Klingbeil, U. Blell, C. Mühle, B. Schlitt, H. Huether, C. Scheidenberger, T. Dickel, M. Miski-Oglu, , L. Birli, O.Boine-Frankenheim, U. Weinrich

**Contents:**

1. Comments on the Recent Minutes 2022-08-16	1
2. Topics: head of ACC business area	1
3. Topic: nominal intensities	2
4. Topic: engineering run 2023	2
Attachment(s)	2

A: Action, D: Decision, I: Information		Who	Due Date
<b>1. Comments on the Recent Minutes 2022-08-16</b>			
I	Open issues:		
	<ul style="list-style-type: none"> <li>none</li> </ul>		
A	Open action items:		
	<ul style="list-style-type: none"> <li>Invitation for follow-up meetings (digitizer project, openCMW)</li> </ul>	S. Reimann	Sept. 2022
<b>2. Topics: head of ACC business area</b>			
I	<b>5th beam time retreat</b> ( <a href="https://indico.gsi.de/event/14562/overview">https://indico.gsi.de/event/14562/overview</a> ) The overall feedback on the retreat is very positive. The retreat was excellently prepared. The discussions were very good and important. The development of the discussion culture, the focus on relevant topics in detail has developed very positively since the first retreat. The action items collected should be followed up consistently. For further action, coordination with U. Weinrich is necessary. The alignment of the presented intensity data between UNILAC and SIS18 urgently needs to be improved.	S. Reimann - all -	
A	W. Barth and P. Spiller will meet on the topic and discuss a joint communication strategy.  <b>Strategic goal (WGF/TGF):</b> In the years 2023 - 2025, an integral 12 months of operating time can be planned. No user beam time is planned for 2023, but there is the possibility of a short engineering run end of 2023, mainly to assure operation in 2024.	W. Barth, P. Spiller	Q4 2022

A: Action, D: Decision, I: Information		Who	Due Date
A	<p><b>beam time planning 2024:</b> The beam scheduling for 2024 must be improved. Lessons learned from 2021 were not consistently implemented in 2022. This time, energy costs and staffing levels in operations must also be taken into account. Focused planning is important. J. Lindenberg and shift representatives must also be involved.</p> <p>Addendum: First meeting on how to proceed will take place on Monday.</p>	S. Reimann, D. Severin, J. Lindenberg	19.09.2022
<b>3. Topic: nominal intensities</b>			
I	<p>An update of the table (nominal intensities) was suggested. Among other things, missing isotopes that are requested more frequently should be added (e.g. chromium). It was again discussed under which circumstances the indicated intensities can be achieved. During massive parallel operation mode, some of the intensities cannot be reliably offered.</p> <p>Addendum: The MKs should first provide corresponding information directly to S. Reimann. The publication of the updated table will then follow after renewed coordination.</p>	R. Hollinger	
<b>4. Topic: engineering run 2023</b>			
I	<p>The engineering run is primarily intended to ensure operational capability for the 2024 beam period. However, to a certain extent, other topics can also be worked on. The tentatively targeted effective time with beam is 4 weeks. In order to start the discussion and to be able to plan in a meaningful way, a brainstorming session was conducted. The following topics were proposed for the engineering run</p> <ul style="list-style-type: none"> <li>- Xe high-current measurement campaign</li> <li>- Uranium 73+ high current campaign</li> <li>- extended operator training</li> <li>- Dual isotope beam development for medicine</li> <li>- Pion production run for HADES under realistic conditions (N-beam)</li> <li>- Test operation for FAIR In-kind (beam diagnostics and other departments)</li> <li>- parasitic cw-beam time at HLI (incl. BSM commissioning)</li> <li>- measurement of beam parameters (e.g. SIS emittance and Twiss parameters after extraction)</li> <li>- open slot for important machine experiments</li> </ul>	S. Reimann	
A	<p>Further topics should be sent to S. Reimann.</p>	MKs	end Okt. 2022

**Attachment(s)**

none