

 – Protocol		Nr.: 13. Oktober 2020, 14:00 – 16:00																																																		
Machine Meeting (MM)		Chair: M. Bai																																																		
Distribution	Machine coordinators and their deputies, departments leaders accelerator, participants, Management board																																																			
Participants																																																				
Andreas Kramer	<p><u>Attendees</u></p> <table border="1" data-bbox="395 519 890 1265"> <tr> <td><input type="checkbox"/> Stephan Reimann</td> <td><input checked="" type="checkbox"/> Markus Vossberg</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Petra Schuett</td> </tr> <tr> <td><input type="checkbox"/> Ralph Hollinger</td> <td><input checked="" type="checkbox"/> Klaus Tinschert</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Fabio Maimone</td> </tr> <tr> <td><input type="checkbox"/> Lars Groening</td> <td><input checked="" type="checkbox"/> Sascha Mickat</td> </tr> <tr> <td></td> <td><input type="checkbox"/> M. Kaiser</td> </tr> <tr> <td><input type="checkbox"/> Gerald Schreiber</td> <td><input type="checkbox"/> Bernhard Schlitt</td> </tr> <tr> <td></td> <td><input type="checkbox"/> A. Schnase</td> </tr> <tr> <td><input checked="" type="checkbox"/> Markus Steck</td> <td><input type="checkbox"/> Danyal Winters</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Sergey Litvinov</td> </tr> <tr> <td><input type="checkbox"/> Frank Herfurth</td> <td><input checked="" type="checkbox"/> Zoran Andelkovic</td> </tr> <tr> <td><input type="checkbox"/> Christina Dimopoulou</td> <td><input type="checkbox"/> Jon Roßbach</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Regina Heß</td> </tr> <tr> <td><input checked="" type="checkbox"/> Winfried Barth</td> <td><input checked="" type="checkbox"/> S. Yarmychev</td> </tr> <tr> <td><input checked="" type="checkbox"/> Uwe Sheeler</td> <td><input checked="" type="checkbox"/> Hartmut Vormann</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Maksymmo</td> </tr> <tr> <td><input type="checkbox"/> Gertrud Walter</td> <td><input type="checkbox"/> Kalliopi Dermati</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Markus Romig</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Stephan Teich</td> </tr> <tr> <td><input checked="" type="checkbox"/> Udo Weinrich</td> <td></td> </tr> <tr> <td><input type="checkbox"/> D. Severin</td> <td></td> </tr> <tr> <td><input type="checkbox"/> M. Sapinski</td> <td><input checked="" type="checkbox"/> C. Hessler</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Oksana</td> </tr> <tr> <td><input type="checkbox"/> Peter Spiller</td> <td><input checked="" type="checkbox"/> Jens Stadlmann</td> </tr> <tr> <td><input type="checkbox"/> Markus Schwickert</td> <td><input checked="" type="checkbox"/> Emma Haettner</td> </tr> </table> <p style="text-align: right;">*Types: A = Action, D = Decision, I = Information</p>	<input type="checkbox"/> Stephan Reimann	<input checked="" type="checkbox"/> Markus Vossberg		<input checked="" type="checkbox"/> Petra Schuett	<input type="checkbox"/> Ralph Hollinger	<input checked="" type="checkbox"/> Klaus Tinschert		<input type="checkbox"/> Fabio Maimone	<input type="checkbox"/> Lars Groening	<input checked="" type="checkbox"/> Sascha Mickat		<input type="checkbox"/> M. Kaiser	<input type="checkbox"/> Gerald Schreiber	<input type="checkbox"/> Bernhard Schlitt		<input type="checkbox"/> A. Schnase	<input checked="" type="checkbox"/> Markus Steck	<input type="checkbox"/> Danyal Winters		<input checked="" type="checkbox"/> Sergey Litvinov	<input type="checkbox"/> Frank Herfurth	<input checked="" type="checkbox"/> Zoran Andelkovic	<input type="checkbox"/> Christina Dimopoulou	<input type="checkbox"/> Jon Roßbach		<input type="checkbox"/> Regina Heß	<input checked="" type="checkbox"/> Winfried Barth	<input checked="" type="checkbox"/> S. Yarmychev	<input checked="" type="checkbox"/> Uwe Sheeler	<input checked="" type="checkbox"/> Hartmut Vormann		<input checked="" type="checkbox"/> Maksymmo	<input type="checkbox"/> Gertrud Walter	<input type="checkbox"/> Kalliopi Dermati		<input type="checkbox"/> Markus Romig		<input type="checkbox"/> Stephan Teich	<input checked="" type="checkbox"/> Udo Weinrich		<input type="checkbox"/> D. Severin		<input type="checkbox"/> M. Sapinski	<input checked="" type="checkbox"/> C. Hessler		<input checked="" type="checkbox"/> Oksana	<input type="checkbox"/> Peter Spiller	<input checked="" type="checkbox"/> Jens Stadlmann	<input type="checkbox"/> Markus Schwickert	<input checked="" type="checkbox"/> Emma Haettner	
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Important: I = Information D = Decision AI = Action Item			
1	Agenda 1. Approval of meeting minutes 2. Follow-up of action items 1. UNILAC upgrade roadmap (Pre-stripper): W. Barth, H. Vormann 3. Status update		
2	Update Beam time status: https://indico.gsi.de/event/11378/contributions/48063/ T101 work should be done by beginning of Dec. Should be adequate for the SIS18 team to carry out the survey and alignment work if needed The beam protection related topics will be further clarified at tomorrow's OCM meeting No progress in TVS- Ion Source status: https://indico.gsi.de/event/11378/contributions/48062/ No major issues UNILAC status: https://indico.gsi.de/event/11378/contributions/48066/ Highlight activity, A4 Thales EMV SAT SIS18 status: https://indico.gsi.de/event/11378/contributions/48065/ Spill cavity: delay in ist plan. Installation according to the plan (oct. 18) is unlikely. HEST status: Visit to HEST today. Planning of new HHD can be started now.		

	<p>FRS status: No major issues</p> <p>ESR status: https://indico.gsi.de/event/11378/contributions/48059/ No major issues</p> <p>CRYRING status: No major issues</p> <p>CCC: has some delays due to some suppliers</p> <p>AIP status: https://indico.gsi.de/event/11378/contributions/48053/</p> <p>PSU status: https://indico.gsi.de/event/11378/contributions/48064/</p> <p>cw-LINAC status: https://indico.gsi.de/event/11378/contributions/48058/</p>			
3	Discussion		All	
	<p>1. UNILAC upgrade roadmap (Pre-stripper): https://indico.gsi.de/event/11378/contributions/48066/attachments/33068/42608/UNILAC_Upgrade_MM_October_2020.pdf <ul style="list-style-type: none"> • Goal: 1) back to 2016 performance by 2023 2) ramp to FAIR requirements by 2026 • milestones and plan: • Action items: </p>			
4	Open Action items			
	<p>1. Provide a list of planned controls release and changes in 2020-2021 along with their potential impact and effect on the GSI existing facilities and systems such as beam instrumentation, power convertor etc</p> <p>2. work with the relevant technical groups, experts to develop the list of the critical systems/components with information of the existing status as well as the spare parts or other mitigation measures</p> <p>3. Discussion on the integrated project planning of new HHD beamline to separate the beam dump part away from the FRS beamline, and SIS100 injection beam dump</p> <p>4. UNILAC upgrade roadmap (Pre-stripper)</p>	<p>Ralph Bär</p> <p>Jens</p> <p>CH/JS</p> <p>WB</p>		
	Any other business			
	<ul style="list-style-type: none"> • Next Machine Meeting: 20. October 2020 - 14:00-15:30 Uhr via Zoom 			