

## GCC and SPDP Securing Checklist S-AB-P-208 Rev A

**Intent:** This procedure secures the GCC and SPDP at the end of shot operations. This procedure is performed by the BLO with assistance from the ALT as needed.

**Procedure:**

**BL1 BL2**

<b>1</b>	Verify the mapping of BL1 and BL2 into the GCC and record below:  <div style="margin-left: 150px;">                     BL1 → _____ compressor                      BL2 → _____ compressor                 </div>	<input type="checkbox"/>	<input type="checkbox"/>																																																												
<b>2</b>	Insert Injection calorimeters.	<input type="checkbox"/>	<input type="checkbox"/>																																																												
<b>3</b>	Insert the IRAT shutters.	<input type="checkbox"/>	<input type="checkbox"/>																																																												
<b>4</b>	Make following device positions as shown:  <table border="1" style="width: 100%; border-collapse: collapse; margin-left: 20px;"> <thead> <tr> <th style="text-align: left;">Device</th> <th style="text-align: left;">Position</th> <th style="text-align: center;">UC</th> <th style="text-align: center;">LC</th> </tr> </thead> <tbody> <tr><td>GCC Calorimeter:</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>CAM1:</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>CAM2:</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>CAM3:</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>Northern Pointing Periscope</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>Southern Pointing Periscope</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>CAM1 x-hair</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>CAM2 x-hair</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>CAM3 x-hair</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>Flip-in GCC waveplate</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>SPDP flip-in waveplate+polarizer pair</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>SPDP injection shutter (SH01UC01/SH01LC01)</td><td style="text-align: center;">OUT</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>SPDP ASP Shutters</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>SPDP Corner Cubes</td><td style="text-align: center;">IN</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> </tbody> </table>	Device	Position	UC	LC	GCC Calorimeter:	IN	<input type="checkbox"/>	<input type="checkbox"/>	CAM1:	IN	<input type="checkbox"/>	<input type="checkbox"/>	CAM2:	OUT	<input type="checkbox"/>	<input type="checkbox"/>	CAM3:	OUT	<input type="checkbox"/>	<input type="checkbox"/>	Northern Pointing Periscope	IN	<input type="checkbox"/>	<input type="checkbox"/>	Southern Pointing Periscope	IN	<input type="checkbox"/>	<input type="checkbox"/>	CAM1 x-hair	OUT	<input type="checkbox"/>	<input type="checkbox"/>	CAM2 x-hair	OUT	<input type="checkbox"/>	<input type="checkbox"/>	CAM3 x-hair	OUT	<input type="checkbox"/>	<input type="checkbox"/>	Flip-in GCC waveplate	OUT	<input type="checkbox"/>	<input type="checkbox"/>	SPDP flip-in waveplate+polarizer pair	IN	<input type="checkbox"/>	<input type="checkbox"/>	SPDP injection shutter (SH01UC01/SH01LC01)	OUT	<input type="checkbox"/>	<input type="checkbox"/>	SPDP ASP Shutters	IN	<input type="checkbox"/>	<input type="checkbox"/>	SPDP Corner Cubes	IN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<b>5</b>	If the GCC is not at vacuum, direct the ALT to sweep the GCC and make sure that no unauthorized personnel remain.  (End)	<input type="checkbox"/>																																																													