

PAD Laser Shutdown Procedure S-AB-P-109 Rev A

This is a Class 4 laser that has been at 1053nm. Appropriate eye protection MUST be worn by ALL individuals in the Laser Bay prior to turning the laser 'ON'.

Procedure:

-
- | | | |
|----------|---|--------------------------|
| 1 | Read the current value on the display panel. If the current is above 1.1 A, use the spin wheel to decrease it to 1.1 A. | <input type="checkbox"/> |
| <hr/> | | |
| 2 | Press the emission button. Note that the ON light goes OFF. | <input type="checkbox"/> |
| <hr/> | | |
| 3 | Rotate the turn key located on the front of the laser chassis into the 'OFF' position. | <input type="checkbox"/> |
| <hr/> | | |
| 4 | Inform the Shot Director that the PAD laser is OFF. | <input type="checkbox"/> |
-

(End of Procedure)

S-AB-P-109 PAD Laser Shutdown Procedure
Document Release:

This document is a component of Vol. IX OMEGA EP System Startup and Shut Down, Chapter 4, Beamlines Operating Procedures, S-AB-P-013.

Approval for release of this document into the PDM system was granted by:

S. Loucks; Director, LLE Engineering Division

S. Morse; OMEGA EP Project Manager

J. Edwards; OMEGA EP System Engineer

R. Jungquist; OMEGA EP Beamlines Subsystem Engineer

M. Moore; Beamlines Engineer, PAD