

James Watt School of Engineering

General local system of work for laser laboratories

All lasers used are governed by the relevant British Standards (BS EN 60825-1: 2014) and/or the Guidance on the Safe Use of Lasers Research (Association of University Radiation Protection Officers Guidance Note No. 7: 2018) as appropriate.

All laser equipment users are required to register as a laser operator. For details of how to do this, see below.

Laser operators must work in compliance with the General Local System of Work.

The following are compulsory:

- 1. Ensure that the laboratory door warning system is operational and that an interlocked shutter or power supply interlock is used when operating Class 3B or Class 4 lasers.
- 2. Wear appropriate PPE if it is required.
- 3. Use equipment in accordance with manufacturer's instructions.
- 4. Return any chemicals or solvents to appropriate storage areas when you have finished using them.
- 5. No food or drink to be consumed in the laboratory.

If you have any doubts about any operational procedures, ask the Laser Safety Officer.

For enquiries and to be added to the register of laser operators contact:

John Nelson Zack Manson

john.nelson@glasgow.ac.uk zack.manson@glasgow.ac.uk