## F. High Power Laser (Class 3b and/or 4) LAB/ROOM: **INSPECTED BY:** DATE: Subject Item Yes, No. Comment N.A. F1 Proper laser hazard warning sign is posted at the entrance. F2 Laser warning light is installed at the entrance and functions. F3 The room is accessible to authorized users only. The laser is affixed with laser warning label(s) F4 F5 Standard operating procedures / guidelines or safety rules displayed in the room. The laser is situated or mounted in its original position. F6 F7 The laser beam is directed away from users or other occupiers of the room. F8 No flammable substances are placed close to the laser. F9 The laser beam is not directing at the human eye level. F10 The key for switching on/off the laser is properly kept when not in use. F11 The protective housing or enclosure of the laser is intact. F12 Interlock of the protective housing or enclosure functions. F13 Interlock of the room door functions. F14 There are sufficient beam stops, screens or barriers available F15 Reflective surfaces in the vicinity not related to the work removed or covered. There is sufficient lighting in the room. F16 F17 There is sufficient local exhaust ventilation associated with the laser operation. F18 An appropriate fire extinguisher is available in the room containing a class 4 laser. F19 Suitable laser eye protectors are available for use. F20 Laser eye protectors are kept in good conditions and without observable defects. F21 Other

Endorsed By \_\_\_\_\_

Date \_\_\_\_\_