Wood Shop Safety Checklist

Inspector Name: _____ Date: _____

Location/Classroom: _____

Personal Protective Equipment (PPE)

- [ ] **SDS Review**
- [ ] **Training on PPE, cleaning and storage**
- [ ] **Eye Protection:** OSHA compliant.
- [ ] **Face Shields:** Glasses under face shields.
- [ ] **Hearing Protection**
- [ ] **Respirators:** Worn when required.
- [ ] **Gloves:** for finishes and solvents, never around machinery.

Safe Work Practices

- [ ] **Signage & Training**
- [ ] **Apparel & Hair**
- [ ] **Incident Reporting**: report immediately.

Housekeeping & Storage

- [ ] **General Order:** no loose debris.
- [ ] **Exits:** Unobstructed.
- [ ] **Oily Rags:** No regular trash.
- [ ] **Waste Disposal**
- [ ] **Wood Storage secured**

Emergency Equipment

- [ ] **First Aid & Trauma**
- [ ] **Eyewash & Shower**
- [ ] **Inspection Log**

Power & Electrical

- [ ] **E-Stops**
- [ ] **Auto-Start Prevention**
- [ ] **Stationary Tools:** plugged directly into permeant wall outlet.

[ ] **Cords & Wiring:** intact.
[ ] **Extension Cords:** Grounded.
[ ] **Power Panels**: Panel covers secure, breakers clearly labeled.

Dust Collection System

[ ] **Airflow:** Proper suction.
[ ] **Maintenance:** (no metal in swept materials and emptied collection bins.
[ ] **Logs:** Documentation present.

Flammable Liquids & Chemicals

[ ] **Cabinets:** Quantities >25 gallons stored.
[ ] **Chemical Containers: :** Original containers/lids only
[ ] **Labeling & SDS: Compressed Air**
[ ] **Pressure & Lines** 30 PSI . No PVC/CPVC .
[ ] **Hoses:** Undamaged, coiled.

General & Station Machinery

Bandsaws

[ ] **Base:** bolted to floor or workbench.
[ ] **Guard covers:** unused blade and lowered completely .

Bench Grinders

[ ] **Guards:** installed (spindle guarded) and tool rest adjusted.
[ ] Wheels dressed

Drill Presses

[ ] **Base:** secured and equipped with chuck/keyless guard. Equipped with chuck .
[ ] **Clamps**

Handheld Tools & Saws

[ ] **Circular Saws:** Retractable guard .
[ ] **Grinders:** safety guards installed.
[ ] **General Hand Tools :** maintained.
[ ] **Pneumatic Nail Guns:** Safety contacts/ guards .

Jig / Scroll Saws

[ ] Secured to work surface, blades installed, hold-down foot operational.

Jointers

[ ] Guard.
[ ] Fence secure and rigid.
[ ] Push sticks available and used.

Laser Engraver

[ ] Exhaust hose and safety interlocks functioning.

Lathes

[ ] Guards, chucks, and tool rests. Face shield requirement sign posted.

Miter / Chop Saws

[ ] Guards, base and slide lock operational.

Paint Booths

[ ] proof electrical system.
[ ] Booth doors closed, filters clean .
[ ]Working flow meter.
[ ] Sprinklers protected.
[ ] Booth interior overspray .
[ ] No flammable material storage.

Panel Saws

[ ] Guards, cords clear.

Planers

[ ] Blades enclosed.

Radial Arm Saws

[ ] Blade, blade guard and anti-kickback device functional

Router Tables

[ ] Guards mounted and push sticks stored .

Sanders

[ ] Belt roller nip points enclosed and belts undamaged.

Table Saws

[ ] Guards mounted

[ ] Spreader, anti-kickback device, fence or sled and push sticks available.

Upcut Saws

[ ] Guards intact. Pressure clamp and safety override switch functional.