

# SAFE WORK INSTRUCTION

## SPRAY PAINTING BOOTH

### PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn at all times.



Safety footwear must be worn.



Long or loose hair must be contained.



Close fitting / protective clothing must be worn.



Respiratory protection devices must be worn.



Rings and jewellery must not be worn.

### POTENTIAL RISKS

- Compressed air.
- Hazardous substances.
- Whipping hoses.
- Explosions.
- Spontaneous combustion.

### DON'Ts

- Do not use faulty equipment. Immediately report suspect plant.
- Do not direct the air stream at yourself or other people.
- Do not spray without a compliant respirator.

### PRE-OPERATIONAL SAFETY CHECKS

- Locate and ensure you are familiar with all machine operations and controls.
- Comply with material safety data sheets for the paints and solvents being used.
- Ensure all safety devices are fitted, secure and functional.
- Check that the primary spray booth filters are in sound condition.
- Check hoses and fittings are in good condition and are properly connected.
- Check that the air pressure regulator and pressure gauge operates.
- Start the fume extraction unit before using the equipment.

### OPERATIONAL SAFETY CHECKS

- Close water drain tap on regulator liquid traps.
- Adjust pressure regulator to suit work requirements.
- Place the workpiece in a position where you have the spray between yourself and the exhaust fan.

### ENDING OPERATIONS AND CLEANING UP

- Turn off the fume extraction unit once mists and vapours disperse.
- Ensure solvents and paints are stored in an approved storage facility.
- Keep the work area in a safe, clean and tidy state.

This Safe Work Instruction does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with other references. It is designed as a guide to be used to compliment training and as a reminder to users prior to equipment use.

