

# SAFE WORK INSTRUCTION

## Ceramic shell wax burning

### PERSONAL PROTECTIVE EQUIPMENT



Close fitting / protective clothing must be worn.



Safety footwear must be worn.



Long or loose hair must be contained.



Ensure all flammable materials are safely stored.



Oil free leather gloves and spats must be worn.



Respiratory protection devices must be worn.

### POTENTIAL RISKS

- ❗ Burns
- ❗ Fire
- ❗ Flying sparks

### DON'Ts

- ✗ Don't use faulty equipment
- ✗ Don't touch the torch with bare hands
- ✗ Don't touch the mould with bare hands

### PRE-OPERATIONAL SAFETY CHECKS

- ✓ Check the mould is safely placed on the table
- ✓ Ensure the area is free from flammable materials.
- ✓ Ensure that the wax waste container has water at the bottom.
- ✓ Ensure the extractor is on.
- ✓ Ensure the roller door is open.
- ✓ Ensure the fire extinguisher is available near the operation.

### OPERATIONAL SAFETY CHECKS

- ✓ Ensure that operators use all the protective equipment

### ENDING OPERATIONS AND CLEANING UP

- ✓ Put the torch in a safe location
- ✓ Switch of the ventilation.
- ✓ Let the area cool and close the roller door.
- ✓ Leave the area clean and tidy.

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

