# WAZER Cut Checklist

\* This poster is intended for all WAZER machine users

# **Preparation**

- Wear proper PPE
- Check water input on/off valve
- Check tank water level
- Check cut bed leveling
- Check all hose connections
- Check High Pressure Hose for kinks and damage
- Check for leaks
- Check Low Pressure gauge display
- Check AC connections
- Check E-stop

### Setup

- 1. Insert SD card
- 2. Turn on WAZER
- 3. Select file
- 4. Follow the prompts to:
  - a. Lift nozzle and home gantry
  - b. Check and load abrasive
  - c. Check and empty used abrasive bucket
  - d. Check water supply is on
  - e. Load and fasten material
  - f. Set nozzle height using height tool
  - g. Check cut extents
  - h. Shut door window

# Cutting

- Listen for successful pierce
- Check pressure gauges
- Look out for:
  - Partial cutting
  - Abrasive clog
  - Leaks anywhere
  - Abnormal sounds
  - Pop ups from material

#### Shutdown

- 1. Run tank cleaning cycle
- 2. Checks all seals, gaskets and bellows
- 3. Turn off WAZER
- 4. Turn off water supply
- 5. Empty used abrasive buckets
- 6. Leave the door open