

Food-Grade Equipment Welding Inspection Template

Project Name:

Location:

Inspector Name:

Date:

Equipment Name / ID:

Material Type:

Material Finish:

Weld Type:

Welding Process:

Welding Inspection Checklist

- ☐ Weld surfaces clean (no oil, grease, moisture, dirt)
- ☐ Proper joint fit-up and alignment
- ☐ No cracks or visible porosity in welds
- ☐ Uniform and smooth weld bead
- ☐ No spatter or slag on weld or adjacent areas
- ☐ Minimal heat discoloration (in food zone)
- ☐ Welds flush/smooth on inside for product contact surfaces
- ☐ No overlap or undercutting at weld
- ☐ Welds passivated if required

Inspector Notes:

Inspector Signature

Date:

Supervisor Signature

Date: