MSP Industries

Mobile Metal Repair Checklist

Use this checklist for equipment, trailer, attachment, frame, ramp, bracket, gate, guard, or structural welding requests. A photo review helps MSP determine whether the work appears suitable for mobile repair or requires a shop, engineer, manufacturer, specialty process, or inspection.

Before requesting pricing or availability

- [ ] Equipment, trailer, attachment, or structure make, model, and year where known
- [ ] Wide photo showing the complete item and work location
- [ ] Close photo showing the damage or failure
- [ ] Detail photo showing material thickness, crack, break, weld, or attachment point
- [ ] Approximate dimensions and material information
- [ ] Description of what failed, when it failed, and how the item is used
- [ ] Load, lifting, towing, or operating requirements where relevant
- [ ] Site address, access route, and safe work-area information
- [ ] Urgency, downtime, and preferred appointment window
- [ ] Engineer, inspector, manufacturer, or contractor requirements where applicable

Before MSP arrives

- [ ] Equipment is parked in a safe, accessible position
- [ ] Power, hydraulic, fuel, or other isolation requirements are handled by the responsible operator or project team
- [ ] The repair area is clean, dry, and accessible
- [ ] Fire protection, hot-work controls, and site safety requirements are ready
- [ ] Replacement steel, fasteners, or other specified materials are available if included in the scope
- [ ] A decision-maker can confirm the intended use and repair limits
- [ ] The item is not placed back into service until the responsible person confirms it is safe to do so

During the work

- [ ] Communicate changes in material, access, load, fit-up, or failure extent
- [ ] Confirm any reinforcement, fabrication, or scope change before proceeding
- [ ] Keep the work area protected from unnecessary traffic or operation
- [ ] Escalate engineering, inspection, manufacturer, or specialty-process questions to the responsible professional

Before closeout

- [ ] Review the agreed repair, reinforcement, fabrication, or fit-up completed
- [ ] Confirm any limits, observations, or recommended follow-up
- [ ] Confirm inspection, testing, coating, painting, or return-to-service requirements
- [ ] Capture final photos or notes if required
- [ ] Confirm whether further engineering, monitoring, or replacement is needed

Bring with your inquiry

Send three to six clear photos, the equipment or component details, the failure description, site access, urgency, and any load or inspection requirement through the mobile repair inquiry path.

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