



External Provider Audit Checklist

Purpose: The external provider audit checklist (galvanizing) serves as a guide for verifying an external provider's conformance to Valmont quality requirements for subcontracted galvanizing. The checklist shall be completed by a qualified Valmont auditor, or a qualified auditor representing Valmont, and shall be used as a reference, alongside the general checklist, when preparing the external provider audit report.

Instructions for Auditor: Complete the checklist, answering "Yes" or "No", while conducting an external provider audit. Attach notes as necessary, referencing the audit item #. Refer to the checklist when completing the external provider audit report.

1	Is there a documented and enforced procedure for galvanizing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2	Is purchased zinc verified against material specifications?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	Are quality records (i.e. certifications) of purchased zinc retained?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	Are personnel trained in the applicable external standards (e.g. ASTM A123, ASTM A153)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
5	Is the zinc bath chemistry analysis performed at least monthly by a qualified third party?	<input type="checkbox"/> Yes <input type="checkbox"/> No
6	Does the zinc bath contain an average value of at least 98% zinc by weight?	<input type="checkbox"/> Yes <input type="checkbox"/> No
7	Are zinc bath chemistry additions and adjustments documented, including the date, time, what was added, how much was added, and who made the adjustment?	<input type="checkbox"/> Yes <input type="checkbox"/> No
8	Is the thickness of galvanized coating measured and verified against the requirements of the applicable external standard (e.g. ASTM A123, ASTM A153)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
9	Is the finish of galvanized coating inspected and verified against the requirements of the applicable external standards (e.g. ASTM A123, ASTM A153)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
10	Are any and all repairs of galvanized coating performed in accordance with ASTM A780?	<input type="checkbox"/> Yes <input type="checkbox"/> No