SPC Implementation Checklist

Purpose: This checklist is intended to serve as a status report for SPC implementation. It will be reviewed by Sourcing Quality to verify that the process is fully and effectively implemented. In the event that implementation is still in progress, the information will be used to support any necessary planning and development work necessary to achieve full and effective implementation.

Instructions for the Management Representative: Please complete the checklist, answering "Yes" or "No" for each item, and provide comments. Please identify any assistance Valmont can provide to support your efforts.

1	Is the organization currently measuring, and applying SPC to, a suitable product feature (or features)? **Please specify the specific feature(s) and gage(s) used:**	□ **Yes** □ **No**
2	Is a suitable sampling plan currently in use to ensure that sufficient data is captured to recognize and anticipate out-of-control conditions? **Please specify sampling size and frequency:**	□ **Yes** □ **No**
3	Is a suitable method of data transfer currently in use to ensure that data from the applicable gage is collected accurately and reliably? **Please specify method of data transfer:**	□ **Yes** □ **No**
4	Is a suitable method of data analysis currently in use to ensure that measurement data is accurately and reliably analyzed? **Please specify method of data analysis:**	□ **Yes** □ **No**
5	Is control charting routinely monitored by appropriate personnel, are out-of-control conditions identified/anticipated, and are appropriate actions taken to keep the process in statistical control? **Please specify which role(s) are responsible:**	□ **Yes** □ **No**

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6	Is a suitable reaction plan currently in use in the event that the process is found to be out of statistical control? **Please specify what steps are taken:**	□ **Yes**	□ **No**
7	Is a capability analysis conducted periodically to verify that a minimum Cpk of 1.33 is achieved and maintained? **Please specify most recent Cpk metric and date:**	□ **Yes**	□ **No**
8	Is reporting provided to Valmont periodically to demonstrate statistical process control and process capability? **Please specify who is responsible for reporting:**	□ **Yes**	□ **No**
9	Has SPC implementation been incorporated in the appropriate documented procedure(s) in the QMS? **Please specify which procedure(s):**	□ **Yes**	□ **No**
10	Have personnel who are responsible for implementation of SPC received appropriate training on SPC? **Please specify date, time, location, and facilitator:**	□ **Yes**	□ **No**

Comments:

Completed By:	
Signature:	
Date:	