



**Element New Berlin LLC
COMMERCIAL GRADE SURVEY REPORT A-80**

Survey Date: September 11, 2024

Facility Surveyed: Element New Berlin, WI

Products/Scope: Services to ABB for composite materials testing.

QA Program: ISO 17025:2017 A2LA Chemical and Mechanical Certified

Quality Assurance Manual – ENB-QM (Quality Manual) rev 21 with effective date of 07/20/23

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Survey Contact: Mark Harty - Quality Manager

1.0 Introduction

A review of order entry, procurement control, design, development & configuration control, inspection & test, material identification & control and manufacturing processes was performed at the Element New Berlin, WI to determine if they should be maintained on the ABB Nuclear Approved Vendors List (NAVL).

2.0 Survey Scope and Summary

The Element New Berlin Quality Management System (QMS) is based on ISO 17025:2017 and consists of a QMS Manual, Quality Policy, Quality Objectives, Process Interaction Flowchart with procedures and forms necessary to control QMS processes. The Quality Manual is formatted similar to the ISO 17025:2017 standard. The scope of the survey included:

- 1) Order Entry – clear identification and flow-through of customer requirements
- 2) Inspection and Test – part configuration verified with positive evidence of performance using trained personnel and use of calibrated M&TE
- 3) Material Controls – positive control of both raw material stock and inventory identification
- 4) Manufacturing Processes - positive evidence of control using qualified procedures and personnel as applicable

The survey resulted in zero (0) Opportunities for Improvement or recommendations.

