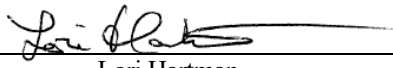
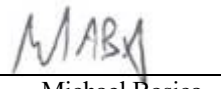


Element Materials Technology Denver-Longmont A.K.A. NTS Labs, LLC

Test Report for Dynamics Testing of the VxScan v4.0.5

Prepared For

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Revision History

Rev.	Description	Issue Date
0	Initial Release	04/17/2026
1	Updated test results per customer request with disclaimer	04/27/2026
2	Updated vibration date in table 5.0 and in section 5.2.3	05/14/2026
3	Updated vibration spec reference per customer	07/29/2026

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1.0 Introduction

This document presents the test procedures used and the results obtained during the performance of a Dynamics test program at Element Materials Technology Denver-Longmont (hereafter referred to as “Element”). The test program was conducted to assess the ability of the specified Equipment Under Test (EUT) to successfully satisfy the requirements defined in the test specification.

2.0 References

The following references listed below form a part of this document to the extent specified herein.

- Test Specification: VotingWorks EAC Environmental Hardware Test Plan v5.0
- SLI Compliance Purchase Order 20251105-01 dated 11/05/2025
- Element Quotation QUO-000760549-0 dated 11/03/2025
- ISO/IEC 17025:2017(E) *General Requirements for the Competence of Testing and Calibration Laboratories*, dated 11/2017

3.0 Product Selection and Description

SLI Compliance selected and provided the following test sample(s) to be used as the Equipment Under Test.

Table 3.0-1: Product Identification – Equipment Under Test (EUT)

Item	Qty.	Name/Description	Part Number	Serial Number
1	1	VxScan v4.0.5	N/A	SC-15-004

3.1 Security Classification

Non-classified

4.0 General Test Requirements

4.1 Test Equipment

The instrumentation used in the performance of these tests is periodically calibrated and standardized within manufacturer's rated accuracies and are traceable to the National Institute of Standards and Technology. The calibration procedures and practices are in accordance with ISO 17025:2017. Certification of calibration is on file subject to inspection by authorized personnel.

5.0 Test Description and Results

Table 5.0-1: Summary of Test Information & Results

Section	Test	Specification	Test Facility	Test Date	Part #	Serial #	Test Result
5.1	Bench Handling	VotingWorks EAC Environmental Hardware Test Plan v5.0	Longmont	04/16/2026	N/A	SC-15-004	¹ Customer determined test a pass after conducting an operational status check
5.2	Vibration	VVSG 2.0 requirement 2.7-E and MIL STD 810H Method 514.8 Procedure I	Longmont	04/16/2026	N/A	SC-15-004	² Customer determined test a pass after conducting an operational status check

^{1,2} Note: These results were determined by SLI Compliance AFTER testing was completed. Element Materials Technology is NOT responsible for these determinations.

5.1 Bench Handling

5.1.1 Test Procedure

VotingWorks EAC Environmental Hardware Test Plan v5.0

5.1.2 Test Result

The EUT's results were determined to be a pass by SLI Compliance, Inc . after conducting an operational status check. Element Materials Technology is NOT responsible for these determinations.

5.1.3 Test Datasheets

DYNAMICS TEST LOG					
Start Date:	4/16/2026	End Date:	4/16/2026	Job No:	PUS58000552
Customer:	SLI Compliance		Test Engineer:	Cam Storey	
Customer Witness:	Steve Ramage			Lab Temp & Humidity:	74F and 19%
Part Name:	VxScan v4.0.5		Part Number:	N/A	
Test Specification:	VotingWorks EAC Environmental Hardware Test Plan v5.0			Serial number:	SC-15-004
Test Performed:	Bench Handling				
Date	Time	Axis	Plot No.	Remarks	Initials
4/16/2026				Setup UUT for Bench Handling test	CS
	1510		Drop 1-4	Perform 4 drops on UUT from a height of 4 inches. 1 drop per edge	CS
				Test Results = Sample showed no visual signs of anomalies during or after the exposure. Customer to determine Pass/Fail of sample upon further inspection	CS
				Test complete	CS

5.1.4 Test Photographs



Edge 1



Edge 2



Edge 3



Edge 4

5.1.5 Test Equipment List

Table 5.1-1: Bench Handling Test Equipment List

Asset Number	Asset Name	Manufacturer	Model	Calibrated	Due
US58-A078513	4 Inch Wood Block	StorageTek	4" Block	NCR	NCR
US58-A084235	Protractor	Empire Devices	36	07/17/2025	07/17/2026
US58-A084240	Tape measure	Stanley	33-726	07/03/2025	07/03/2026
US58-A084267	Temp/Humidity Indicator	Digi-Sense	90080-03	07/24/2025	07/24/2026

Calibration Abbreviations

CAL: Calibration

NCR: No Calibration Required

5.2 Vibration

5.2.1 Test Procedure

VVSG 2.0 requirement 2.7-E and MIL-STD-810H Method 514.8 Procedure I

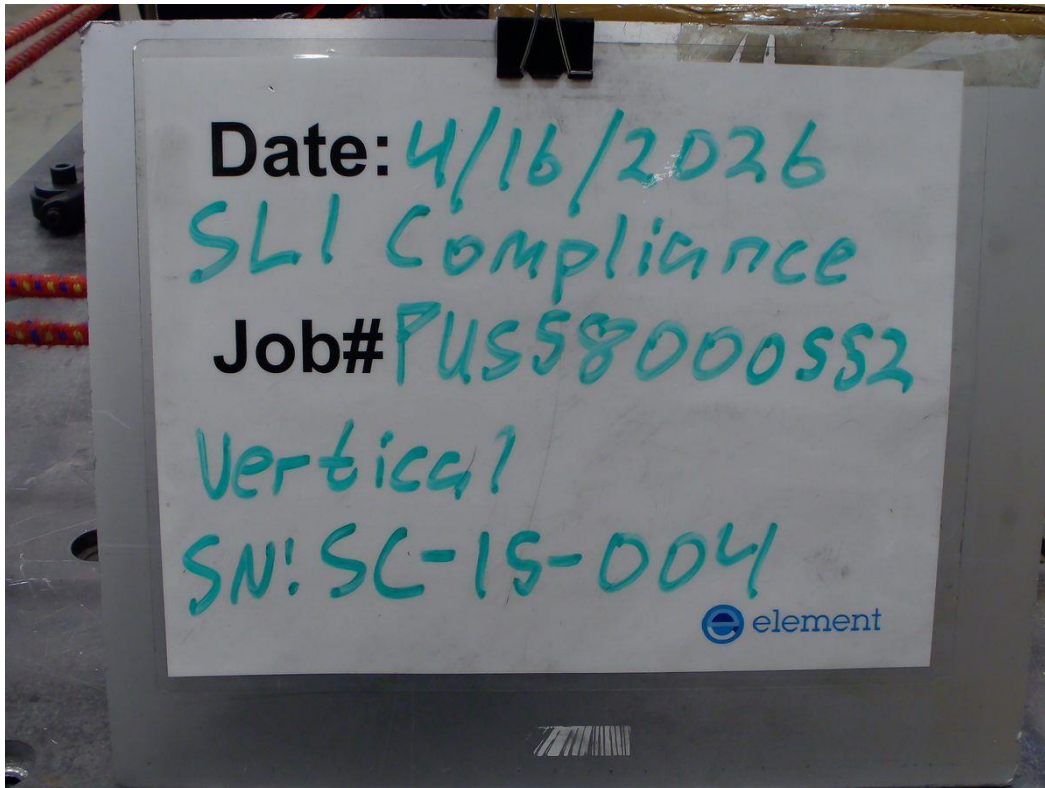
5.2.2 Test Result

The EUT's results were determined to be a pass by SLI Compliance, Inc . after conducting an operational status check. Element Materials Technology is NOT responsible for these determinations.

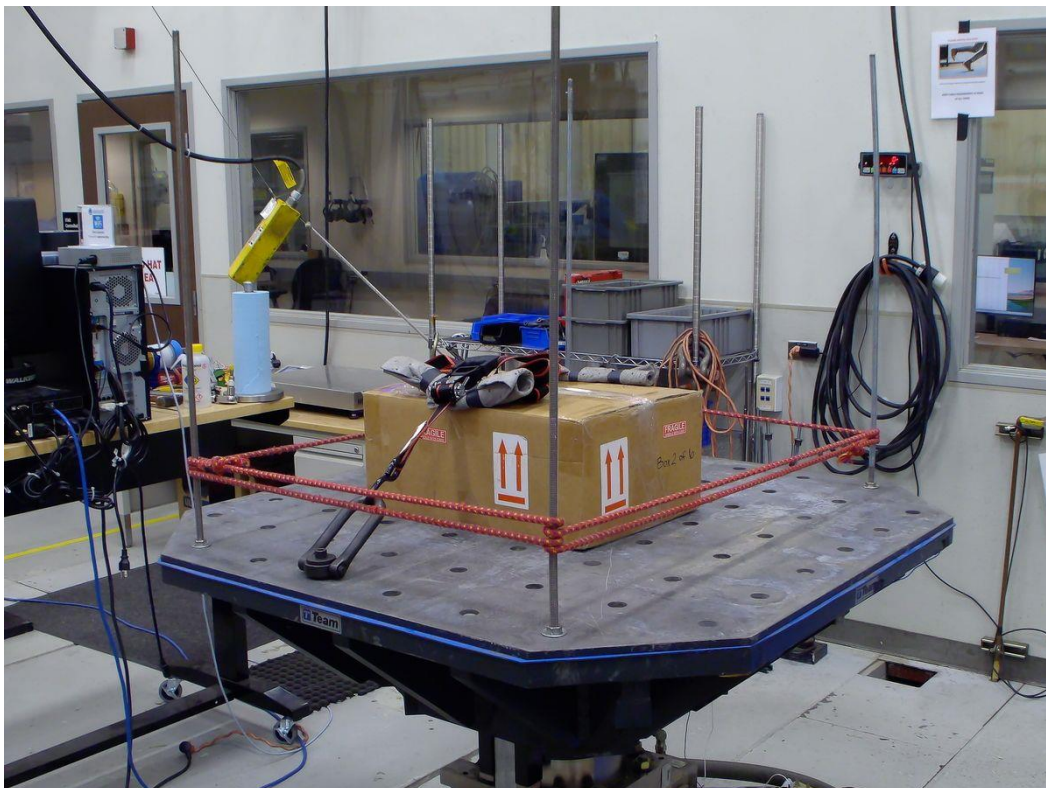
5.2.3 Test Datasheets

DYNAMICS TEST LOG					
Start Date:	4/16/2026	End Date:	4/16/2026	Job No:	PUS58000552
Customer:	SLI Compliance		Test Engineer:	Flynn Nyman/Cameron Storey	
Customer Witness:	Steve Ramage			Lab Temp & Humidity:	70.5F, 16%
Part Name:	VxScan v4.0.5		Part Number:	N/A	
Test Specification:	VVSG 2.0 requirement 2.7-E and MIL STD 810H Method 514.8 Procedure I			Serial number:	SC-15-004
Test Performed:	MIL-STD-810H Common carrier (US highway truck vibration exposure)				
Date	Time	Axis	Plot No.	Remarks	Initials
4/16/2026	830			Set up UUT on Shaker HYD06 in the Vertical Axis	FN/CS
	847	Vertical	Run 1	Perform 1.08Grms Common Carrier Random Vibration on the UUT for 01:00:00 duration	FN/CS
	950			Set up UUT on Shaker HYD06 in the Transverse Axis	FN/CS
	958	Transverse	Run 2	Perform 0.21Grms Common Carrier Random Vibration on the UUT for 01:00:00 duration	FN/CS
	1104			Set up UUT on Shaker HYD06 in the Longitudinal Axis	FN/CS
	1106	Longitudinal	Run 3	Perform 0.76Grms Common Carrier Random Vibration on the UUT for 01:00:00 duration	FN/CS
	1230			Test Results = Sample showed no visual signs of anomalies during or after the exposure. Customer to determine Pass/Fail of sample upon further inspection	FN/CS
4/16/2026				Test complete.	FN/CS

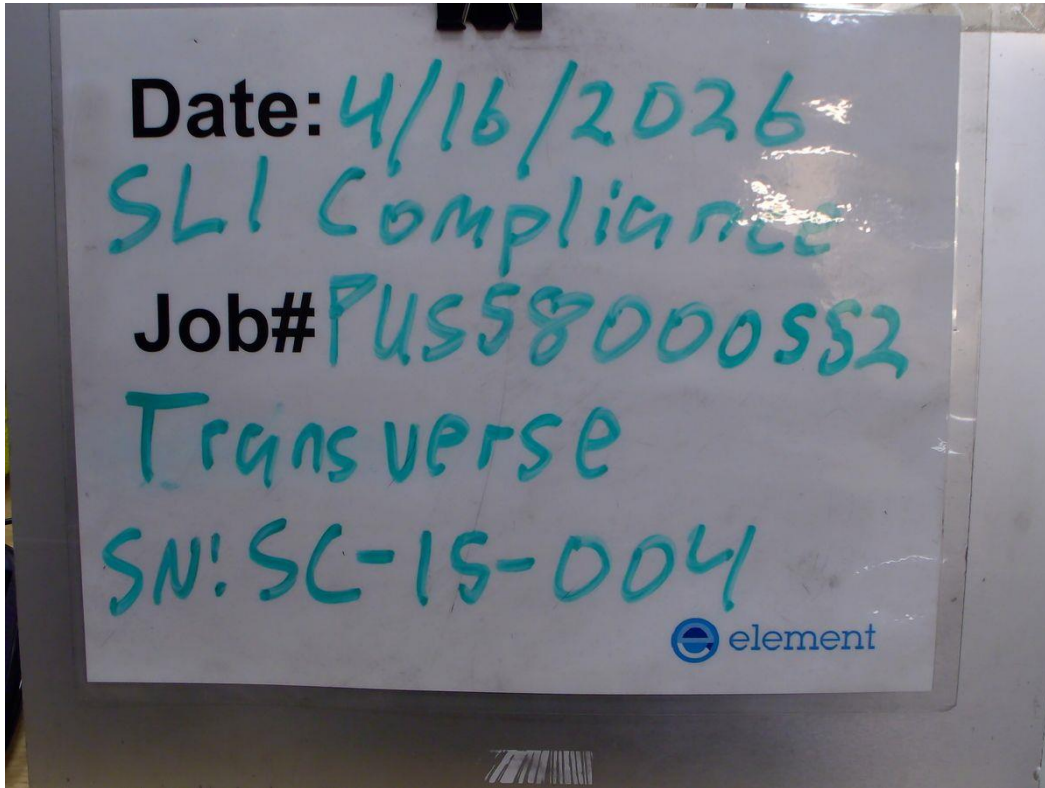
5.2.4 Test Photographs



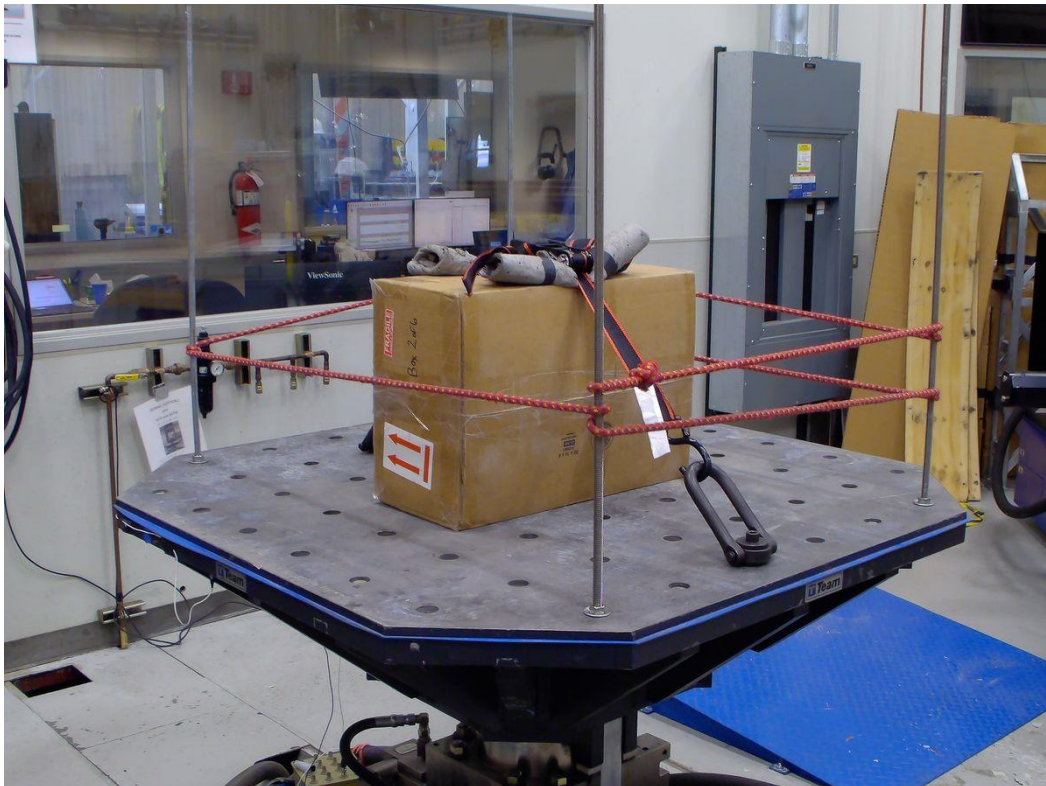
1_SC-15-004_Vertical (1)



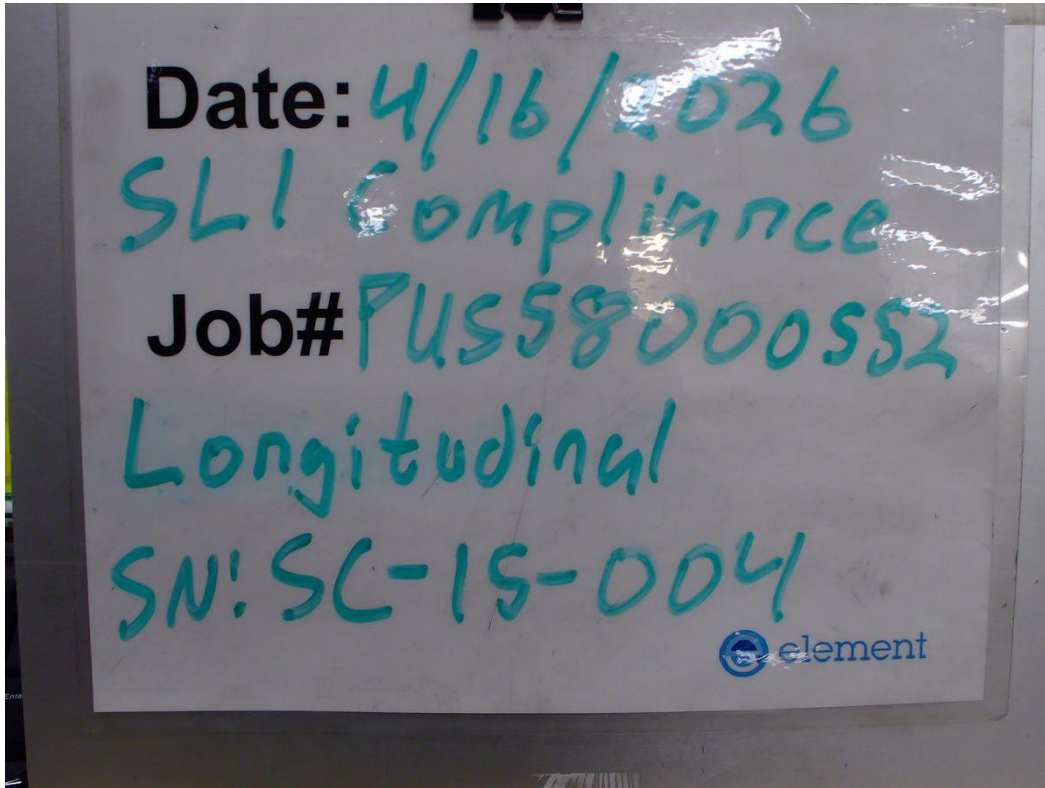
1_SC-15-004_Vertical (2)



2_SC-15-004_Transverse (1)



2_SC-15-004_Transverse (2)



3_SC-15-004_Longitudinal (1)



3_SC-15-004_Longitudinal (2)

5.2.5 Test Data

ELEMENT - Longmont

Job Number: PUS58000552

For Customer: SLI Compliance

Remaining: 0:00:00

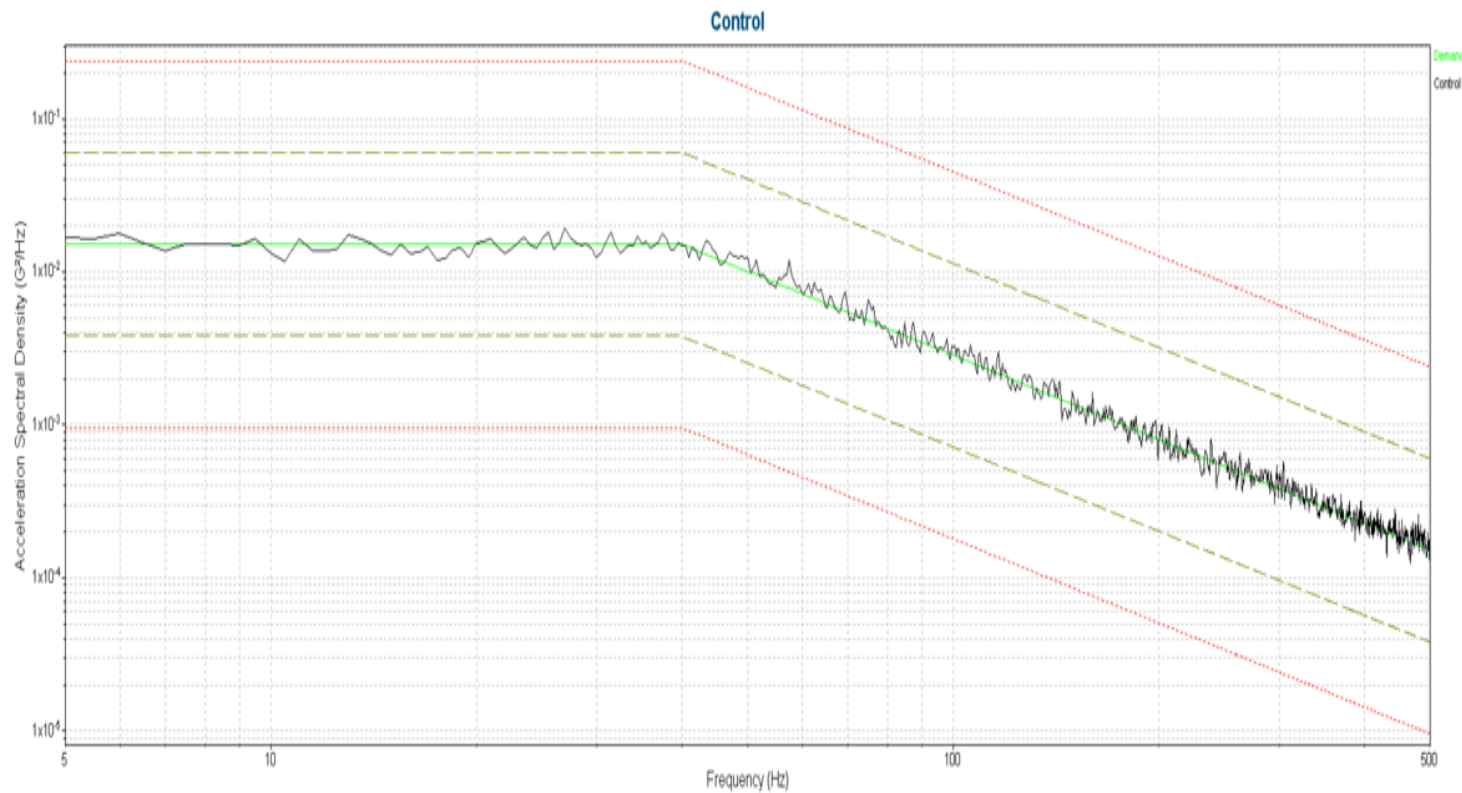
At Level: 1:00:00

Elapsed: 1:00:32

Level: 0 dB

Demand: 1.08 G RMS

Control: 1.096 G RMS



Axis: Vertical

Test Item(s): VxScan v4.0.5

S/N(s): SC-15-004

Start Time: Apr 16, 2026 08:47:46

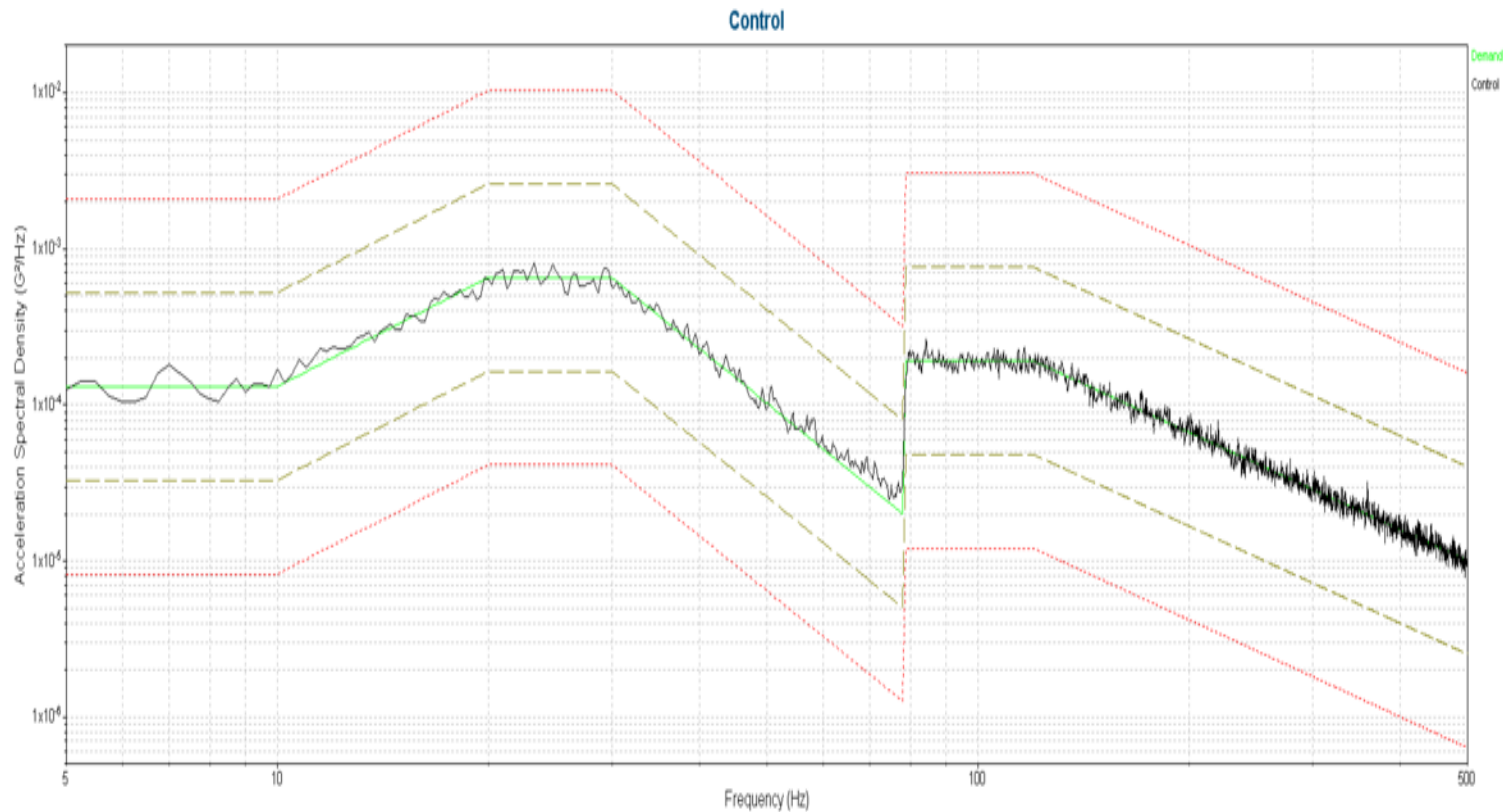
End Time: Apr 16, 2026 09:48:17

Run 1

ELEMENT - Longmont
Job Number: PUS58000552
For Customer: SLI Compliance

Remaining: 0:00:00
At Level: 1:00:00
Elapsed: 1:00:41

Level: 0 dB
Demand: 0.2052 G RMS
Control: 0.2059 G RMS



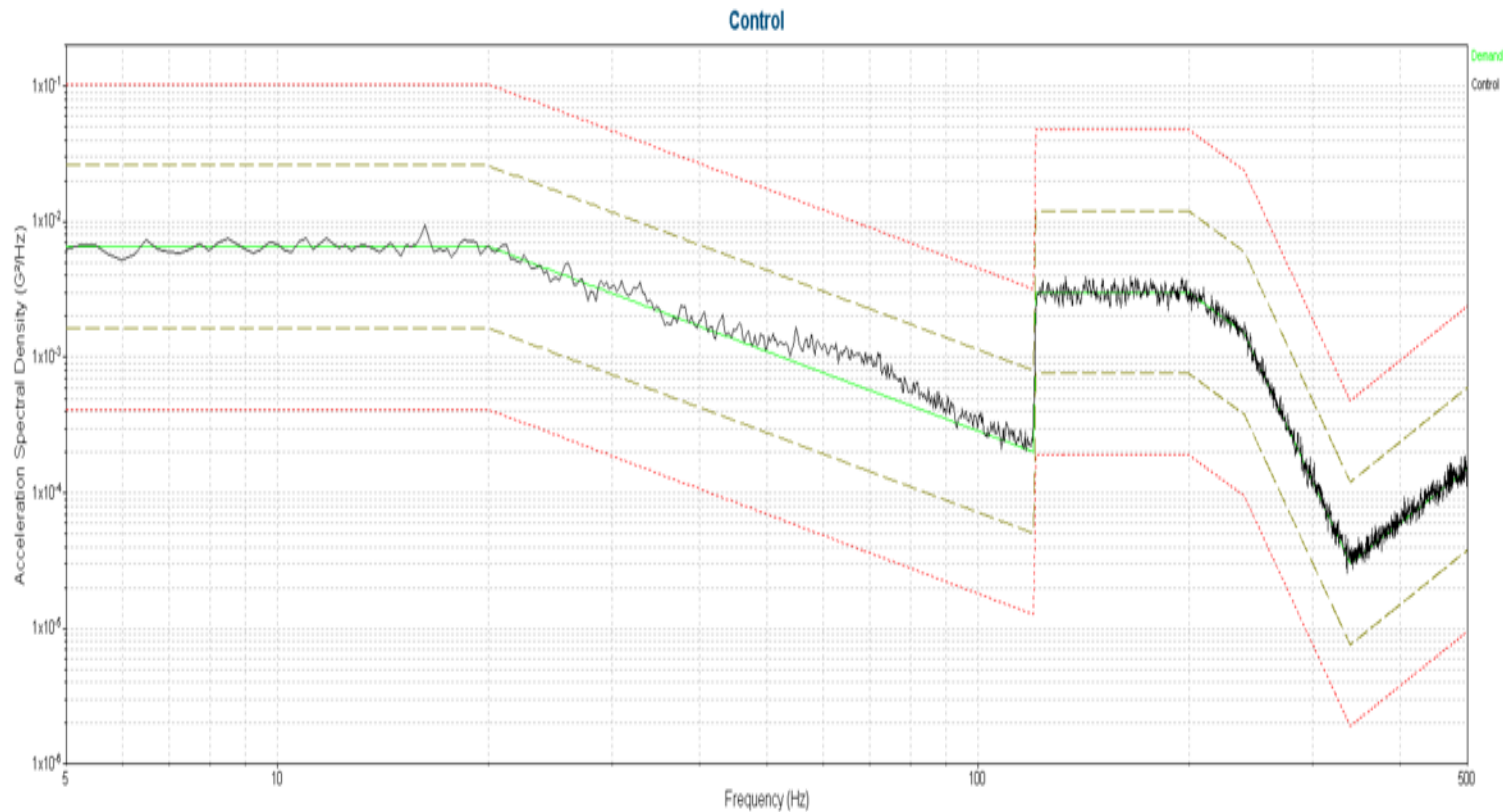
Axis: Transverse
Test Item(s): VxScan v4.0.5
S/N(s): SC-15-004

Start Time: Apr 16, 2026 09:58:10
End Time: Apr 16, 2026 10:58:51
Run 2

ELEMENT - Longmont
Job Number: PUS58000552
For Customer: SLI Compliance

Remaining: 0:00:00
At Level: 1:00:00
Elapsed: 1:00:19

Level: 0 dB
Demand: 0.7624 G RMS
Control: 0.7773 G RMS



Axis: Longitudinal
Test Item(s): VxScan v4.0.5
S/N(s): SC-15-004

Start Time: Apr 16, 2026 11:06:35
End Time: Apr 16, 2026 12:06:54

5.2.6 Test Equipment List

Table 5.2-1: Vibration Test Equipment List

Asset Number	Asset Name	Manufacturer	Model	Calibrated	Due
US58-A061429	vertical electro hydraulic shaker , HYD 06	Team Corporation	80/10.5	NCR	NCR
US58-A084339	Accelerometer	PCB Piezotronics	353B33	07/29/2025	07/29/2026
US58-A059872	Uniaxial Accelerometer	PCB Piezotronics	352C34	02/05/2026	02/06/2027
US58-A059875	Vibration controller	Vibration Research	VR9500	04/10/2026	04/10/2027
US58-A070466	Humidity & Temperature Meter	Fluke	971	07/09/2025	07/09/2026

Calibration Abbreviations

CAL: Calibration

NCR: No Calibration Required

End of Test Report