

## SUPPLIER SURVEY

|               |                                                       |                                               |          |
|---------------|-------------------------------------------------------|-----------------------------------------------|----------|
| SUPPLIER NAME | Element Rancho Dominguez                              |                                               |          |
| ADDRESS:      | 18100 S Wilmington Ave                                |                                               |          |
|               | Rancho Dominguez                                      | California                                    | 90220    |
|               | CITY                                                  | STATE                                         | ZIP CODE |
|               | 310-632-8500                                          | angie.simental@element.com                    |          |
|               | PHONE NUMBER                                          | FAX NUMBER                                    |          |
|               | 403624                                                | Angie Simental                                |          |
|               | NGC - Launch Vehicles SUPPLIER NUMBER (if applicable) | Supplier Representative POC                   |          |
|               | 03/24/2026                                            | <input type="checkbox"/> INITIAL SURVEY       |          |
|               | SURVEY DATE                                           | <input checked="" type="checkbox"/> RE-SURVEY |          |

## SURVEY NARRATIVE

|                        |                                          |
|------------------------|------------------------------------------|
| <b>FINDINGS:</b>       | LIST FINDINGS WITH APPLICABLE REFERENCES |
| - NO FINDINGS ISSUED - |                                          |

|                         |  |
|-------------------------|--|
| <b>OBSERVATIONS:</b>    |  |
| -NO OBSERVATIONS NOTED- |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                 |
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| <b>COMMENTS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LIST COMMENTS WITH REFERENCE IF APPLICABLE. COMMENTS DO NOT REQUIRE ANY RESPONSE FROM SUPPLIER. |
| <ul style="list-style-type: none"><li>Element Rancho Dominguez is on a Nadcap reapproval status and accredited for performing Liquid Penetrant, Magnetic Particle, Ultrasonic, and Radiography Testing.</li><li>Suppliers with Nondestructive Testing (NDT) Nadcap accreditation may be used as a means to maintain continuing approval on the Northrop Grumman Corporation's Controlled Special Processors List (CSPL) after initial Launch Vehicles approval.</li><li>Controlled Special Processors List (CSPL) approval is based on compliance to TM-2897, successfully remaining Nadcap approved, remaining compliant with NAS-410 and providing evidence of applicable Nadcap Certification and Scope of Accreditation for the appropriate NDT processes at time of renewal.</li></ul> <p><u>Nadcap NonDestructive Testing</u><br/>Certification Number: 3657240342<br/>Expiration Date: 31 August 2027<br/>Accreditation Length: 18 Months</p> |                                                                                                 |

| <b>SUMMARY:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                               |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-------|-------------------|----------------------------------------------------|-------------------|----------------------------------------------------|-------------------|------------------------------------------------|--------------|----------------------------------------|-----------|---------------------------------------------------------------|--|
| Based upon continuation of Nadcap Accreditation, Element Rancho Dominguez is to be granted re-approval to the NGC LV CSPL.                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                               |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| <ul style="list-style-type: none"><li>This approval is for the NDT processes stated below and will remain in effect until September 1st, 2027.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                       |                                                               |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| <table><thead><tr><th>SPECIFICATION</th><th>TITLE</th></tr></thead><tbody><tr><td>ASTM E1444/E1444M</td><td>Standard Practice for Magnetic Particle Inspection</td></tr><tr><td>ASTM E1417/E1417M</td><td>Standard Practice for Liquid Penetrant Examination</td></tr><tr><td>ASTM E1742/E1742M</td><td>Standard Practice for Radiographic Examination</td></tr><tr><td>AMS-STD-2154</td><td>Inspection, Ultrasonic, Wrought Metals</td></tr><tr><td>ASTM E164</td><td>Standard Practice for Contact Ultrasonic Testing of Weldments</td></tr></tbody></table> | SPECIFICATION                                                 | TITLE | ASTM E1444/E1444M | Standard Practice for Magnetic Particle Inspection | ASTM E1417/E1417M | Standard Practice for Liquid Penetrant Examination | ASTM E1742/E1742M | Standard Practice for Radiographic Examination | AMS-STD-2154 | Inspection, Ultrasonic, Wrought Metals | ASTM E164 | Standard Practice for Contact Ultrasonic Testing of Weldments |  |
| SPECIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TITLE                                                         |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| ASTM E1444/E1444M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Standard Practice for Magnetic Particle Inspection            |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| ASTM E1417/E1417M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Standard Practice for Liquid Penetrant Examination            |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| ASTM E1742/E1742M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Standard Practice for Radiographic Examination                |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| AMS-STD-2154                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Inspection, Ultrasonic, Wrought Metals                        |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| ASTM E164                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Standard Practice for Contact Ultrasonic Testing of Weldments |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |
| Any questions involving this matter shall be directed to the responsible Quality Engineer identified below at (602)-731-0744 or by email:<br><a href="mailto:Chris.Spealman@ngc.com">Chris.Spealman@ngc.com</a>                                                                                                                                                                                                                                                                                                                                                |                                                               |       |                   |                                                    |                   |                                                    |                   |                                                |              |                                        |           |                                                               |  |

Christopher D. Spealman  
NGC - LV AUDITOR NAME (print or type)

  
AUDITOR SIGNATURE

03/26/2026  
DATE

## SUPPLIER SURVEY

**CORRECTIVE ACTION REQUESTED:** YES ☐ NO ☒ N/A ☐

CA NUMBER: \_\_\_\_\_ DATE DUE: \_\_\_\_\_

REQUESTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
Name & Signature

REMARKS:

**CORRECTIVE ACTION RECEIVED:** YES ☐ NO ☐ N/A ☒

RECEIVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
Name & Signature

**CORRECTIVE ACTION ACCEPTABLE:** YES ☐ NO ☐ N/A ☒

APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
Name & Signature

REMARKS:

**APPROVAL:** 

SUPPLIER NORTHROP GRUMMAN CORPORATION - LV APPROVED & TO BE ADDED TO  
APPROVED CONTROLLED SPECIAL PROCESSOR SUPPLIER LISTING:

YES ☒ NO ☐