

TABLE OF CONTENTS

1. Workmanship and Specifications Manual (WSM)	1
2. Supplier-Procured Materials	1
3. Mill Certifications	1
4. Special Process Certifications	1
5. Availability of Certifications	1
6. CSW-Provided Material	1
7. Periodic Validation of Metallic Raw Materials	2
8. Special Process	2

1. WORKMANSHIP AND SPECIFICATIONS MANUAL (WSM)

The CSW Workmanship and Specifications Manual is applicable to all CSW procurements unless otherwise specified in the Purchase Order, Drawing, or Subcontractor Statement of Work. The Manual may be identified on the L3 drawing as either the Workmanship and Specifications Manual, WSM-01, WSM, or S01.

It invokes CSW Workmanship Standards (WS-XXX), Internal Specifications (IS-XXX), and Specification 60083155 (Torque and Retention Requirements for Threaded Hardware), establishing design, manufacturing, and acceptance requirements. The manual may be accessed at [BCS Workmanship and Specification Manual / Internal Specifications | L3Harris Technologies, Inc.](#)

2. SUPPLIER-PROCURED MATERIALS

Supplier shall maintain a copy of all supplier-procured raw material certifications, which must be readily retrievable and shall include material specification, dimension description, alloy and condition.

3. MILL CERTIFICATIONS

The supplier shall maintain the original mill certification and any secondary independent test laboratory certification(s) if any additional process was done after original mill certification for procured metallic material that shall include physical properties, chemical analysis and lot number(s). In addition, material must meet any other contractual requirements as stated in the purchase order.

4. SPECIAL PROCESS CERTIFICATIONS

Supplier shall maintain copies of certifications for all subcontracted special processes per the General Requirements Section 2.6, Records. Supplier shall also flow down a requirement for their sub-tiers to obtain and maintain raw material and process certifications. No submittal is required unless specifically required per P.O. or other requirement herein.

5. AVAILABILITY OF CERTIFICATIONS

Supplier's material/special process and sub-tier supplier/processor certifications and test results shall be made available upon request.

6. CSW-PROVIDED MATERIAL

When the supplier shows evidence that CSW provided consigned material for use by the supplier, a material certification is not required.

7. PERIODIC VALIDATION OF METALLIC RAW MATERIALS

Metallic raw material suppliers/distributors shall periodically validate selected physical and/or chemical properties documented on mill certification test reports (other than hardness and conductivity) in accordance with internally established requirements for all metallic raw materials. Such validation will be documented and retained for record purposes and will be provided to the buyer when requested.

8. SPECIAL PROCESS

Refer to commodity specific requirements document for Special Processes.

END OF DOCUMENT

Revision History Summary

Revision #	Description of Change	Date
00	Initial Release.	1/08/2016
NA	Updated hyperlink in section 1. No revision upgrade necessary.	2/25/2025