

SCOPE OF ACCREDITATION

Electronics - Cable and Harness Assemblies

Fokker Elmo (Langfang) Electrical Systems Co. Ltd.
Langfang Economic and Technical Development Zone
Langfang, HEBEI 065001
China

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7000 - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7121 Rev E - Nadcap Audit Criteria for Electronics Cable and Harness Assemblies (to be used on audits on/AFTER 21-Nov-2021) (CANNOT BE COMBINED WITH AC7119 or AC7120)

- 03– Company Information (mandatory)
- 04– General (mandatory)
- 05– Process Control (mandatory)
- 06– Personnel Qualification (mandatory)
- 07– Visual Acuity (mandatory)
- 08– Tools and Equipment (mandatory)
- 10– Magnification and Lighting (mandatory)
- 11– Storage, Handling, and Material Control of Parts and Hardware (mandatory)
- 12– Rework (mandatory)
- 13.1– Wire Preparation and Stripping: Wire Preparation (mandatory)
- 13.3– Wire Preparation and Stripping: Mechanical Wire Stripping
- 13.4– Wire Preparation and Stripping: Thermal Wire Stripping
- 13.5– Wire Preparation and Stripping: Wire Stripping Requirements (mandatory)
- 14– Soldering
- 15– Crimping
- 17.1– Splices: General
- 17.2– Splices: Solder Splices
- 17.3– Splices: Crimp Splices
- 18.1– Connectorization: Connector Hardware Mounting
- 18.2– Connectorization: Connector Strain Relief
- 18.3– Connectorization: Assembly of Sleeving and Boots to Connector Bodies
- 18.4– Connectorization: Connector Damage
- 18.5– Connectorization: Installation of Contacts and Sealing Plugs into Connectors
- 20– Potting
- 21– Cable Assemblies / Wire Measurement (mandatory)
- 22– Marking / Labeling (mandatory)

- 24.1– Wire Bundle Securing: General
- 24.2– Wire Bundle Securing: Securing Using Lacing Tape
- 25.1– Electrical Shielding: Braided
- 25.2– Electrical Shielding: Shield Terminations – Solder Sleeve Devices
- 25.3– Electrical Shielding: Crimp Ring Shield Termination
- 25.4– Electrical Shielding: Shrink Ring Shield Termination
- 25.6– Electrical Shielding: Tapes – Barrier and Conductive, Adhesive and Nonadhesive
- 26.1– Protective Coverings: General
- 26.2– Protective Coverings: Braid – Direct Applied
- 26.4– Protective Coverings: Sleeving / Shrink Tubing
- 26.7– Protective Coverings: Tapes, Adhesive and Nonadhesive
- 29.1– Testing: General
- 29.2– Testing: Electrical Testing
- 29.3– Testing: Mechanical Testing

AC7121S Rev NA - Nadcap Supplemental Audit Criteria for Electronics Cable and Harness Assemblies (to be used on/AFTER 10-Jul-2022)

S-U1 Honeywell