



UPF CABLE TERMINATION INSPECTION RECORD

Work Package No.:

Task No.: _____

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Cable Termination Inspection Record Instructions

ITEM	INSPECTION REQUIREMENTS
1	Verify that conductor(s) are correctly identified and landed per wiring diagram. Verify only two wires are installed per terminal point. Verify permanent cable marker is installed.
2	Verify specified material is installed: cable, lugs, tie-wrap, support bases, tapes. Verify lock-washer, fastener ,etc are installed as specified. Verify lugs and termination screws are sized as specified. Verify size of breaker in cubicle is correct.
3	Verify crimp mark matches lug. Record Crimp tool, No., and Cal. Due date.
4	Verify proper techniques are being used for the treatment of aluminum and other dissimilar surfaces prior to termination.
5	Verify / witness screws and nuts are securely tightened or torqued as specified.
6	Verify that shield and drain wire are terminated and grounded as specified.
7	Verify that cable/conductor(s) are supported as specified.
8	Verify that minimum training, radius of cable is not exceeded.
9	Verify that proper separation of cable is not exceeded.
10	Verify cable splices meet requirements.
11	Verify cable that has been repaired is in accordance with design documents.
12	Flex conduit, which was previously checked, may require complete or partial removal to facilitate cable through the fittings. These cables shall be re-inspected and verified for separation.
13	Verify Cable Termination Card <i>SETRROUTE</i> is complete.

NOTE: "LOCATION" will specify corresponding termination point at equipment, instrumentation, etc., number per the design document/drawing.