

Quality Requirements
Q6R – Software - Deliverable & Non-Deliverable

* Revised

** Added

Notice: A hard copy of this document may not be the document currently in effect. The current version is always the version on the Lockheed Martin network.

- A. Seller shall implement and maintain a Software Quality program or methodology acceptable to Buyer for engineering design, development, testing and delivery of standalone or

1. Required functions of the non-deliverable software are defined, in writing, and objective evidence exists prior to the intended use of such software, that such software performs the required functions.
 2. The non-deliverable software is placed under internal configuration control prior to its use, and such internal configuration control is maintained throughout its use.
- F. Buyer's software quality representatives shall have the right to conduct in-process inspection of Seller's software development process defined in the SQPP or SSQPP, and to evaluate Seller's compliance with Seller's internal procedures and other applicable documents at Seller's facilities.

Note: This Clause does apply to the development process for programmable devices used to store executable instructions or data operands which control the detailed operation of a microprocessor or integrated micro controller (commonly known as firmware).

Exclusion: This Clause does not apply to the development process for programmable logic elements of microcircuits that perform combinatorial or sequential logic (Boolean) functions which are developed using hardware development techniques. Such Items are subject to hardware development process requirements.