

## Quality Clause Q6R

Software & Firmware - Deliverable & Non-Deliverable

***The latest issue of this document is the version on the Lockheed Martin website:***  
<https://www.lockheedmartin.com/en-us/suppliers/business-area-procurement/aeronautics/quality-requirements/clauses.html>.

Note: For the purposes of this quality clause, firmware is “the combination of a hardware memory device and computer instructions and/or digital data load that reside as read-only software on a device that a computing system can read. The software cannot typically be readily modified under program control. The executable programs and data that are embedded in hardware devices (i.e., firmware) are considered to be included in this definition [of software].”\*

### Requirements

The term “software” shall be understood to include firmware, as firmware is defined above. Lockheed Martin Aeronautics’ intent is that firmware shall be developed with the same design rigor as software.



