## BQMS Addendum 1 Frequently Asked Questions (FAQ)

#### Where are the guidelines for implementing AS9115 defined?

Guidelines are defined in the IAQG Supply Chain Management Handbook Chapter 3. The SCMH can be found at <a href="http://www.sae.org/iaqg/handbook/scmhtermsofuse.htm">http://www.sae.org/iaqg/handbook/scmhtermsofuse.htm</a>

#### Will AS9115 require a separate ICOP Certification?

No. AS9115 is not an ICOP standard within the certification process, nor are AS9115 approvals recognized by the IAQG community. AS9115 approvals are 2<sup>nd</sup> Party customer audits performed by Boeing software auditors.

## Is AS 9115 approval considered a standalone approval?

No. AS9115 must be used with AS9100 since AS9115 criteria is a supplement to AS9100. Both must be adopted to support a Boeing AS9115 software approval. Hence AS9115 approval requires that the supplier obtain an AS9100 ICOP certification. AS9115 follows the same clauses as 9100 but provides greater granularity and specificity for some clauses to ensure software development criteria is addressed.

## Can an ICOP auditor perform AS9115 audits?

Yes, however this would be considered an "unaccredited" audit because there is currently no IAQG software auditor authentication program and AS9115 is not an ICOP standard within the IAQG managed certification process there any recognition of 9115 approval in OASIS. Boeing software auditors are specifically trained and authorized to conduct customer audits to AS9115.

#### How will Boeing AS9115 approvals be recognized?

Suppliers will receive a letter recognizing their approval and be listed in Boeing Supplier Quality supplier information data bases as approved.

## Will CMMI L4, 5 be affected by the new requirements for AS9115?

No, however, a supplier approved using the CMMI option will still be responsible to assure the CMMI program includes provisions for addressing AS9115 criteria.

## Will Boeing provide any supplier training or symposiums?

Boeing will not provide any supplier training on the IAQG Aerospace Quality Management System (AQMS) standards (9100/9110/9115/9120).

# How will Boeing communicate D6-82479, Addendum 2, Software QMS Approval requirements?

Boeing will communicate software QMS requirements via appropriate purchase contract notes and Addendum 2 when their statement of work includes any airborne software products (embedded or loadable), whether developed internally or outsourced. Software Suppliers must select and declare in their quality manual, which Addendum 2 section they will deploy to meet QMS requirements. Section 1 is based upon compliance with AS9100 and AS9115. Section 2 is based upon compliance with AS9100 and the Software Engineering Institute (SEI) Capability Maturity Model Integrated (CMMI).