

Trace Checklist

(Trace_Check_Word.doc April 2014)

Overview: Use this checklist to verify tracing data is correct, complete, and complies to standards.
FMS Development Process - Software (5780-071) and FM/FC Hardware Traceability Standards (C72-1357-199)

Y N N/A

Administrative

1. Are the following artifacts available at the work product review?
 - a A copy of the applicable SCR(s)?
 - b For non-TcSE, a copy of the trace file under review? For TcSE, a copy of the trace artifact or trace report under review?
 - c A copy of the anchored requirement, design, test case/procedures, and/or source listings addressed by the trace file under review? (applicable pages only)
(check Cover Sheet "Reference/Supporting Material" for element/gen.)

Trace File Standard – Applies to non-TcSE Only

2. Does the trace file header comply with the standard?
 - a Header contains File Name and Revision History?
 - b Is the Revision History description consistent with the SCR analysis?
3. Does the trace file trace information comply with the standard?
 - a Are there 4 columns (Program, Relationship, Source_Anchor, Destination_Anchor) for each row?
 - b Are the values for Relationship valid for the project?

Trace Data

4. Are anchors linked to appropriate higher-level document anchor(s)?

Explanation for any "N" or "N/A" answer(s):