Workshop 4 Non-compliances from ISO 90003

You will need to have had a look at ISO 90003 before the tutorial so that you can quickly find your way around the document. Consider each of the cases below and decide whether it is a non-compliance from the standard and, if so, give the clause number. If you believe that insufficient information is given, then state the clause that may be at risk and phrase a question that you would ask to clarify the matter.

1. The ACME3 contract requiring the use of the DDT debugging tool has just been signed. However the software team does not have a copy of DDT and have never used it.

2. Two different software source files had the identification ACME007.

3. The project manager had a two-month old copy of the project plan with certain tasks highlighted as critical. The team leader had a current copy of the plan with different critical tasks listed.

4. Reports on problems identified and fixed were prepared but there was no procedure for passing the information to the software designers.

5. Two analyst-programmers were working on the ACME project using the D-- language, but had not attended the required training course.

6. Several PC users on the LAN were found running games of uncertain origin at lunchtime. There was no evidence of any system for the formal approval of such software.

7. The stress test required in the ACME3 project plan had not been done.

8. The programming team had made a number of changes to the ACME database because they had not been able to achieve the specified response times. There was no evidence that these changes had been passed to the client for approval.

9. The project plan did not state how system changes were to be handled.

10. There was no procedure to be followed for formally reviewing the ACME2 design. The manager stated that a walkthrough of the design had been done but there were no records of this.