

Checklist for acceptance test of control system
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General

This version differs from the previous version mainly in that a general review has been carried out and that Appendix 0-6 has been produced in an interactive version to allow digital processing.

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1 Purpose

The purpose of the acceptance test is to check the following before a control-system is delivered:

that the scope and execution of the control system correspond to the order

that the functions of the control system correspond to the configuration documentation and specifications which have been handed over

that the performance of the control system corresponds to the technical data specified in the contract

If a careful acceptance test is carried before a control system is delivered, the time required for checking the plant can be reduced.

2 Scope

The acceptance test should embrace the entire delivery. All of the system units should be connected and in operation.

A complete acceptance test should always be executed, even if the hardware delivery and application programs are executed by different suppliers or under the purchaser's own management.