1. (normative)  
   Eddy-current testing instruction - DRD
   1. DRD identification
      1. Requirement identification and source document

This DRD is called from ECSS-Q-ST-70-15, requirement 6.4.5a.

* + 1. Purpose and objective

The purpose of the eddy-current testing instruction is to define necessary steps to perform eddy-current testing.

* 1. Expected response
     1. Scope and content

A written instruction on how to perform the eddy-current testing shall be prepared by supplier and include the following information:

Reason for examination;

Part number and description of part to be examined;

Application documents;

Area to be examined;

Details of qualification and certification of personnel;

Equipment required;

Preparation of component;

Calibration procedure: to be documented in testing instruction and to be reported in case of change of status and equipment;

Examination procedure: sketches or photographs where appropriate to show the area of examination and scanning details;

Acceptance procedure;

Acceptance criteria;

Recording of results;

Reporting procedure;

The instruction.

* + 1. Special remarks

None.