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[Common 5] Handling of conformity investigation according to the requirements of JIS Q 17025 when witnessed testing is carried out at the testing section of the factory

1. Investigation of the JIS Q 17025 conformity at witnessing tests for Product

[Requirements]

In subclause 6.3.2 of the general guidance on certification (implementation of initial product testing);

It is specified that [For the method by the presence of the accredited certification body etc., accredited certification body shall confirm that the required testing facilities and testing personnel etc. of applicant satisfy the applicable requirements of JIS Q 17025.]. Also 12.1.2 (certification maintenance testing) specifies that carry out is based on the provisions of 6.3. Similarly, Clause 11 (Addition or Alteration of certification) requires that the provisions of Clause 6 be followed.

Based on these specifications, the implementation procedure for confirming that testing facilities and testing personnel satisfy the applicable requirements of JIS Q 17025 (hereinafter referred to as "17025 Inspection") when carry out by utilizing testing facilities and testing personnel etc. of applicant plant as a witnessed test shall be as follows.

(1) Applicable items of JIS Q 17025 to be investigated

- a. The applicable items of JIS Q 17025 for Resource and processing of applicant test site are specified in Table 1 and Table 2.

Table 1 Table1 Requirements for Resource

Item	Contents (overview)
6.2	Personnel
6.3	Facilities and environmental conditions
6.4	Equipment
6.5	Measurement traceability

Table 2 Requirements for process

Item	Contents (overview)
7.2	Selection, verification and validation of methods
7.6	Evaluation of measurement uncertainty
7.11	Control of data

However, 7.6 (Evaluation of measurement uncertainty) is applicable only when uncertainty calculation and application to test results are specified in the applicable JIS standards.

- b. Regardless of paragraph a., if it is determined that the evaluation of the test results is affected, the items in Table 3 below may be included in the investigation targets. - Procedure for recording sampling data and operations

Table 3 Requirements that may be included if deemed necessary

Item	Contents (overview)
7.3.3	records of sampling data
7.4	Handling of test items
7.7.1	Ensuring the validity of results
7.8.2	Common requirements for test reports
7.8.3	Specific requirements for test reports

Consider the following cases in the application of the items to be investigated in Table 3.

(Example)

- Records of sampling data

1) Sampling in the chemical field

2) Sampling of mechanical strength test (tensile test for metallic materials)

(However, the description of Guidance on a third-party certification system is not included in this example.)

3) When sampling is specified in other standards

- Handling of test items

1) Handling of Ready-Mixed Concrete Strength Test Specimens in the Factory

2) Consideration for contamination and deterioration of chemical products

3) When Handling of test items is specified in other standards.

- Ensuring the validity of results

1) When the data statistics of the results of the product test concerned are not sufficient

2) In the case of poor test results of products

- Common and specific requirements for test reports

1) Reports in the chemical field

2) Specified reports for steels

3) When Handling of test items are specified in other standards.

(2) Addition of Investigation Items

In case accredited certification body determines that it is required to carry out the purpose of the investigation, other items in clauses 6 (Resource requirements) and clause 7 (process requirements) of JIS Q 17025 may be investigated.

(3) Study of Other Requirements

The following requirements of the "JIS Q 17025 shall not need to be investigated.

However, if nonconformity is found in connection with the investigation referred to in paragraph (1), the relevant items of the following requirements may be investigated

a. General requirements (JIS Q 17025 Clause 4)

b. Requirements for organizational structure (JIS Q 17025 Clause 5)

c. Requirements for management systems (JIS Q 17025 Clause 8)

2. Handling of uncertainties

Concerning handling of Uncertainties is based on [Common 10] "Concerning handling of Uncertainties".

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