

19 March, 2012

Application for JSTC Type Test Certificates

1. Application for JSTC Type Test Certificate

When you would like to obtain a JSTC (Japan Short-circuit Testing Committee) Type Test Certificate, please fill an appended application form, "Application for JSTC Type Test Certificate", and submit it to a JSTC Member Laboratory. The Type Test Certificates can be issued within a Laboratory's scope of accreditation. Please contact a laboratory and confirm its scope of accreditation before the application is submitted.

2. JSTC Type Test Certificates

At present, JSTC can issue the following Type Test Certificates concerning high power and high voltage tests in accordance with STL (Short-circuit Testing Liaison) Guides.

- Type Test Certificate of Short-Circuit / Making and Breaking Performance
- Type Test Certificate of Switching Performance
- Type Test Certificate of Dielectric Performance
- Type Test Certificate of Internal Arc Performance

Please submit an application form without checking at "2.Type of Certificate" when you are difficult to understand which type of certificate your requested test items are applied to.

3. Procedures for issuing JSTC Type Test Certificate

Outlines of procedures for issuing JSTC Type Test Certificate are as follows: (refer to Fig 1)

- 1) Client submits "Application for JSTC Type Test Certificate" to a Member Laboratory.
- 2) The Member Laboratory checks the test items and makes testing plan. The Laboratory also arranges Inspectors appointed by JSTC.

Note: At this stage, the Laboratory confirms the testing methods, makes the testing schedule and estimates the price of issuing the JSTC Type Test Certificate.

- 3) The Laboratory applies for JSTC Type Test Certificate to Secretariat of JSTC Certification Committee. The Secretariat accepts the application and informs the Laboratory of the Certificate Number.
- 4) The Laboratory conducts the tests witnessed by the Inspectors.
Note: Please accept that all tests are witnessed by the Inspectors.
- 5) The Laboratory makes a type test report on the tests conducted. The Inspectors review the type test report.
- 6) After the Inspectors witness the type test report, the Laboratory submits it to Chairman of JSTC Certification Committee. The Inspectors report the points of the tests and explain the type test report.
- 7) The Chairman judges the type test report. Then, Chairman approves it as a JSTC Type Test Certificate if it is appropriate.

8) Client receives the JSTC Type Test Certificate from the Laboratory.

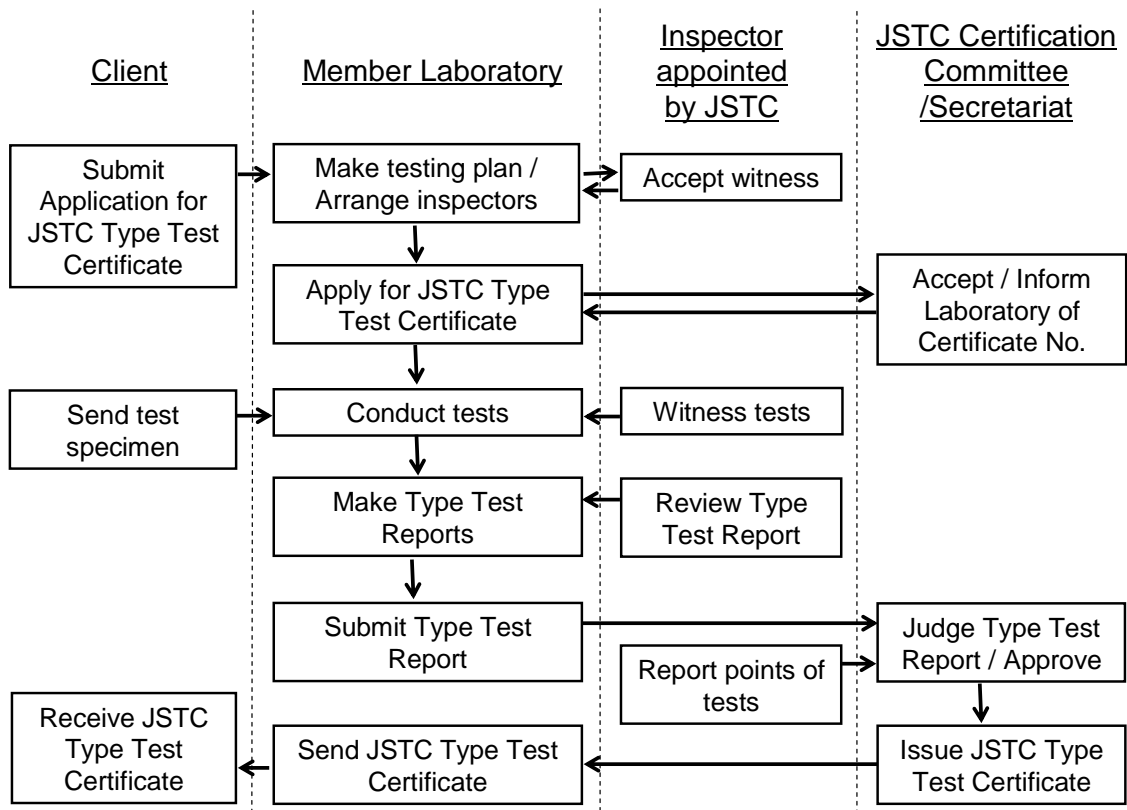


Fig 1 - Flow of procedures for issuing JSTC Type Test Certificate

4. Inquiry

- Please contact Secretariat of JSTC for inquires about procedure of JSTC Type Test Certificates.
- Please contact a Member Laboratory for inquires about the other items.

Secretariat: The Japan Electrical Manufacturers' Association
 Engineering Department
 Address 17-4, Ichibancho, Chiyoda-ku, Tokyo 102-0082, Japan
 TEL. +81-3-3556-5884 FAX. +81-3-3556-5892