

## Remark:

## Item 4.3 Hydraulic pressure leakage test for fire service pipe (Witness)

- 1. According to the information provided by the Client, Witness service is required for the Hydraulic water pressure leakage test of fire service pipe, the pressure for the test will be 11bar (which is about 1.5 times the working pressure) or designed by the Client, the duration for the test will be 2 hours. During the test, pressure drop is not allowed.
- 2. The Client should apply for the test through telephone or fax to the institute 7 days in advance.
- 3. After the submittal of the service Request form, the Institute will communicate with the Client and propose the testing schedule.
- 4. The Client should communicate with the coordinator on site and arrange the entry and exit for our staff before the test, in order to smooth the process for the test.
- 5. Client is required to submit all necessary information related to the test according to institute's requirement.
- 6. Client is required to install the pressure meter and increase the pressure inside the pipe in advance by themselves, according to institute's requirement.
- 7. Client is required to provide safety access and working platform to the institute's staff, in order to provide witness service for the test.
- 8. If the condition provided by the Client is not ready for the test, attendance fee will also be charged if the technician already arrived onsite according to Client's requirement.
- 9. The Client should inform the institute 7 working days in advance, for the confirmation of testing service. If the Client does not cooperate with the institute for the testing issue, the institute have the right to cancel the test unilaterally.
- 10. In General, test report will be issued based on the testing result, with the corresponding figure and picture to describe the situation, and the test report will be issued within 15 working days after completion of all the test.
- 11. The result of the test only represents the condition during the test.
- 12. Corresponding testing report will be issued based on the testing result.
- 13. The institute will issue the invoice before issuing the test report. The Client should settle the invoice before getting the formal report.
- 14. If the test result fails to comply with the testing standard/criteria, the service request form should be applied again for additional test/re-test.
- 15. If the test result fails to comply with the testing standard/criteria, extra fee should be charged for additional test/re-test.

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