



**Remark:**

**Item 13 Mechanical and Chemical Analysis**

1. Inspection/testing standard and acceptance criteria are provided by Client. The Client shall consult with IDQ to specify the detail requirements. And complete / sign the Technical Agreement which provided by IDQ during request.

Suggested testing standard: Tensile Test is Reference to ISO 6892-1, Bend Test is Reference to ISO 5173, GB/T 232, Impact Test is Reference to EN 10045-1, Hardness Test is Reference to ISO 9015-1, Fracture Test is Reference to ISO 9017, Macro Examination Test is Reference to ISO 17639, Chemical Analysis is Reference to GB/T 11170, GB/T 20123, Reinforced steel bar weldability analysis is Reference to 64/96/M, Slip Coefficient Testing of Faying Surface Of High-Strength Bolted Connection is Reference to GB 50205. If other standard is required, please specify the detail requirements during request.

(Applicable to all item 13)

2. Client is responsible for delivering the test pieces to our specified address.

(Applicable to all item 13)

3. Normally, (upon receiving the specification information of the specimens as well as the project information from the Client), test reports will be issued in 15 working days after all the related tests finished. The destructive tests will take about 2 weeks. Quantity and the arrangement of report is decided by IDQ. Any extra reports requested will be charged according to item 13.26.

(Applicable to all item 13)

4. The inspection / testing result is valid only for the inspection / testing moment. We are not responsible for verifying the reality and accuracy of the information provided by Client.

(Applicable to all item 13)

5. Basic charge is the total charge of the service provided in our general working hours, excluding additional charges.

(Applicable to all item 13.23~13.25)

6. The service hours include all the time required for the transportations to and from our institute and the time required for gate entrance, also the equipment preparing and safety training course. Client is responsible for all the procedures and the application charge for site entrance application.

(Applicable to all item 13)

7. All the service requirement should be applied three working days in advance. After the submittal of SRF, IDQ will contact the Client for details and propose the schedule of providing the Service according to the actual situation.

(Applicable to all item 13)



8. Any sudden/on-site change in service requirements or any special requirements, including but not limited to service requirements outside the general working hours of IDQ, extension of service hours or overtime work, etc., will be arranged by IDQ through communicating with Clients whilst according to the actual situation.  
(Applicable to all item 13)
9. Even if the service requirement is confirmed, if due to any factors beyond the control of IDQ, including but not limited to bad weather or equipment failure, etc., IDQ shall retain the right to make changes or cancellations to the request without any direct or indirect liability.  
(Applicable to all item 13)
10. The discount on the service request form is only applicable to items commissioned one-off.  
(Applicable to all item 13)
11. Upon the service request form, if the Report title is not specified, Client name on the service request form will be used.  
(Applicable to all item 13)
12. Upon the service request form, If the language used on the Report does not specified, Chinese will be acquiescent used.  
(Applicable to all item 13)
13. The name of Client, Project Name, Report Title, etc. on the SRF filled by the Client shall be accurate. If the Client proposes modification due to mistaken filling after the Client has signed on the Work Order of IDQ for confirmation or IDQ has confirmed the relevant SRF to the Client (whichever is the earlier), every revision will be charged according to item 13.22.  
(Applicable to all item 13)
14. The time for Report urgent processing service is counted starting from the day after finishing all testing/inspection. It will only be provided upon our availability.  
(Applicable to all item 13)