

- B. In the event that site tests indicate a deviation from the factory tests of any part of the plant supplied, the Contractor shall take all necessary steps to rectify the short-comings.
- C. All equipment / instrumentation shall be tested and commissioned by the manufacturer representative.
- D. All services / maintenance through the guarantee period shall be done by the manufacturer representative.
- E. All instruments and apparatus used for testing shall be calibrated and calibration test certificates, not older than one month, for such instruments shall be made available. Calibration shall only be carried out by a recognized testing laboratory
- F. The Contractor shall arrange with Abu Dhabi Distribution Company (ADDC) for the inspection, testing and reading of electric / water meters prior to completion of the works in order to obtain clearance for the connecting of power and water to the plant.
- G. Fire alarm, fire fighting and lightning protection systems shall be tested in the presence of and in accordance with the regulations of the Civil Defence Department. It shall be the Contractor's responsibility to co-ordinate with the Civil Defence Department in this respect.
- H. The Contractor shall allow in his rates for the supply of all labour, material, plant, calibrated instruments etc. required for the proper execution of tests, retesting and recording.

1.4.2 Third Part Inspection

- A. The contractor shall allow in his rates all costs for third party inspection from a reputed and approved international companies for the following equipment: pumps, valves, generator, and electrical control panel.

1.4.3 Factory Tests

- A. All plants shall be tested as required by the relevant standards approved by the Engineer. The Contractor shall submit to the Engineer, for the Engineer's approval, all required test procedures within one month after obtaining the approval for the Plant.
- B. Test certificates and related documents, as performance curves etc., obtained from tests at the manufacturer's premises and approved by the Engineer shall be submitted in triplicate after testing.