

**Section 2(ca)**

**Competent Authority**

1. The firm should be a registered firm.
  - (i) They should have a workshop which should have
    - a) Electric welding sets for conducting welding of the specimens.
    - b) Gas Welding Sets.
    - c) Platforms for the welding of the specimens to be welded by the welders.
    - d) Welding engineer having a degree/post graduate degree in welding engineering and certificates of level II in NDT.
    - e) Testing machines
      - (a) Universal testing machine.
      - (b) Hardness tester
      - (c) NDT – dye penetration tests, radiography , and X machine UT-etc.
      - (d) Codes of practice in welding.
      - (e) Knowledge about the requirements for examination of welders under Indian Boiler Regulations.

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