Quality management system in NDT training center
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Abstract

The set of quality management system in NDT training centre prove the technical and managerial qualifications to do this works in high level of quality and liability to satisfy partner's needs.

ISO 17020 standards deals with accreditation of an inspection office and define all specifications to be done in order to achieve this objective.

In NDT laboratory of CNESTEN, we have some inspection activities using many NDT techniques. We are working to establish a quality system according to ISO 17020 standards.

The assessment of the lab status allowed to undertake the following actions:

- Identification and definition of our activity processes;
- Set up of diagnosis following the ISO 17020 standards to detect what we must prepare. The important conclusion show that we are in the middle of the way. In some parts we are in advance but in others we have to start from the beginning.
- Elaboration of an action plan before to apply for accreditation:
  - Elaboration of the Quality Manual;
  - Elaboration of procedures to comply with ISO 17020 requirements.

This project is the first one in Morocco; it is a very interesting experience to share with AFRA members.