
	<p>MEENA INTERNATIONAL Training & Certification Division Scheme Description and Job Analysis</p>	
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THE CERTIFICATION SERVICES DIVISION OF Meena International:

Meena International is an accredited Independent Certifying Body, complying with the criteria of International / European Standard ISO/IEC 17024 (General criteria for certification bodies operating certification of personnel), offering a flexible, reliable and cost-effective method of satisfying NDT personnel qualification and certification standards qualification of NDT personnel, EN ISO 9712 Non-destructive testing - Qualification and certification of personnel. The Accreditation of the Certification Body (CB) for personnel certification activities is signified by the use of the IAS accreditation logo for personnel certification. The CB's Certification services are marketed under the Independent Personal Certification (IPC) Scheme Brand Name. The IPC Scheme shall build up an International Reputation which, in the NDT field, will be Second to None.

Meena International is accredited against ISO/IEC 17024 criteria to provide certification of personnel against specified standards as follows:

Meena International, which owns and operates the IPC Certification Scheme, is accredited as complying with the standard ISO/IEC 17024 to certify one or more of three levels of competence. The levels shall be categorized as Level-1, Level-2 and Level-3 with Level-3 having the highest competence level, in the following methods:

1. Ultrasonic Testing of Welds (Plate, Pipe, Construction "T-Joint", Nozzles and Nodes)
2. Ultrasonic Testing of Wrought Products and Castings.
3. Magnetic Testing of Welds, Castings and Forging.
4. Penetrant Testing of Welds, Castings and Forging.
5. Radiographic Testing of Welds, Castings and Forging.
6. Phased Array Ultrasonic Testing (PAUT) of Welds and Castings.
7. Time of Flight Diffraction (ToFD).
8. Eddy Current Testing (Single Frequency Welds) & Wrought Products (tubes Multiple Frequency)
9. Visual Testing

PERSONNEL CERTIFICATION AND QUALITY ASSURANCE:

Non-destructive testing and inspection are vital functions in achieving the goals of efficiency and quality at an acceptable cost. In many cases, these functions are highly critical; painstaking procedures are adopted to provide the necessary degree of quality assurance. The consequences of failure of engineering materials, components and structures are well known and can be disastrous. It is an increasing requirement of quality assurance systems that a company's engineers, technicians and craftsmen are able to demonstrate that they have the required level of knowledge and skill. This is particularly so since NDT and inspection activities are very operator dependent and those in authority have to place great reliance on the skill, experience, judgment and integrity of the personnel involved. Indeed, during fabrication, NDT and inspection provides the last line of defense before the product enters service, whilst once a product or structure enters service, in-service NDT is often the only line of defense against failure.

PERSONNEL CERTIFICATION - THE OPTIONS: There are two main routes to qualifying NDT personnel:

Employer based certification means that the scheme for examining and certifying inspection and test personnel is controlled by a company procedure. This procedure is usually produced and operated by an independently qualified person who may be employed by the company or be an external consultant. The main advantage of this system is that companies with unusual inspection requirements can ensure that their personnel are qualified only in areas specific to the inspection task. Advice and assistance to organizations wishing to install or improve their in-house certification procedures is available from the CB's Employer Certification Group. The Certification Services Division provides a working group for this, which has expertise and knowledge of employer based certification programmes satisfying the requirements and/or guidance of ISO 11484, AIA-NAS-410, SNT-TC-1A, ANSI-CP-189 and pr-EN 4179. Meena provides training and certification services directly to end users.

Independent central, or 3rd party certification means that the Inspection / Non-destructive Testing Personnel are required to pass examinations, conducted in full compliance with requirements of international standard ISO 9712: 2012 edition and IPC Scheme under direct supervision of Meena's Certification Panel, which are devised and set by professional examiners authorised by Meena International which has overall control over the certification scheme which it operates.

The main advantage of such a system is that independently awarded verifiable qualifications carry wider recognition and relieve the employers / prospective employers of having to devise the employer based scheme and to repeatedly demonstrate its effectiveness through audit.

DEVELOPMENTS TO SUIT CHANGING NEEDS:

Training and Examination availability is constantly reviewed and updated to meet the extending needs of industry. Meena is geared to respond rapidly to new demands.

AN INDUSTRY LED INITIATIVE:

The policy under which the IPC scheme is operated is determined by the Certification Management Committee. The scheme is designed to set and maintain the highest standards for the proficiency of NDT personnel through independent examination and assessment. It is also designed to meet, as a minimum, the criteria specified in relevant European and international standards. Meena is all set to become a world leader in NDT training & Certification and puts the user in a strong position to compete in the Global Markets. The full administration for the IPC Scheme is provided by Meena International from its Chennai headquarters. A Certification Management Committee, nominated by Meena, is the Managing Executive for the scheme. The Certification Management Committee is empowered to constitute Industry Sector Groups (ISG), with duties & responsibilities to ensure the adequate provision of certification services to industry, monitoring the operation of any such ISG and periodically reviewing their duties & responsibilities. WORLD WIDE RECOGNITION IPC SCHEME: IPC Certification shall soon become widely known and highly respected throughout the industrialized world. IPC certificates shall be accepted as an evidence of competence in a number of countries. If ever any difficulty is experienced in certificate recognition, Meena International's Certification Services Division is committed to making every effort to secure recognition for the benefit of certificate holders and their employers.

The potential advantage that seeking independent certification through Meena confers (upon the individual when seeking employment anywhere in the world, or upon the company when dealing with overseas purchasers and suppliers specifying the most rigorous quality requirements) can be considerable.

Few, if any, other independent NDT personnel certification schemes offer a similar level of compliance with such a wide number of standards. It goes without saying that the integrity and thoroughness of the IPC certification scheme shall carry world-wide respect, earning an enviable reputation.

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PROFESSIONAL SERVICE AT A COMPETITIVE PRICE:

We believe that there are some tasks better left to professionals. Price is important and Meena ensures that their examination fees are fair and reasonable. You are charged only for the examinations modules taken - no more and no less. You can approach Meena Training & Certification Services Division with the confident assurance that you will get the right advice, the right examination and, having passed the examination, the right, fully legitimate certification and an excellent employment potential - all at a fair price.

EXAMINATIONS WHERE AND WHENEVER YOU WANT THEM:

Meena International looks to expand its wing not only in India but also other international locations such as Oman, UAE, Singapore, Kingdom of Saudi Arabia, Malaysia, Qatar, etc., in the near future & you can approach Meena's Training and Certification Division for any queries on examinations and locations available.

IPC DOCUMENT UPDATE SCHEME:

Meena International offers the means for companies to ensure that all IPC documentation held by them is current. Your company can register and automatically receive all new IPC documents and amendments to existing documents on a quarterly basis. The obvious saving in time, and the security of knowledge that your documentation is up to date, makes this service indispensable to the quality conscious company for a modest annual fee. Individuals or companies subscribing will receive all new issues and amendments of IPC documents.

QUALITY PACKED TRAINING:

To be eligible for IPC level 1 or level 2 examination, candidates must have successfully completed a Meena approved course of structured training to the appropriate IPC syllabus. Successful completion of a course of training implies that the candidate has attended all training sessions at a Meena approved training establishment and achieved a satisfactory end of course assessment. Approved training establishments will provide trainees and their employers with documentary proof of successful (or unsuccessful) completion of training, together with a recommendation as to the trainee's preparedness for IPC examinations. Meena International operates an accreditation scheme for NDT training establishments.