

INFORMATION BULLETIN
NATIONAL TRAINING COURSE IN NONDESTRUCTIVE TESTING
EDDY CURRENT TESTING LEVELS 2 AND 3

The Philippine Society for Nondestructive Testing, Inc. (PSNT) in cooperation with the Philippine Nuclear Research Institute (PNRI), will conduct a National Training Course in Eddy Current Testing Levels 2 and 3 for engineers and technicians.

The course will cover eighty (80) hours of training. Training sessions require full day attendance of the participants from 8:00 AM to 5:00 PM daily, except Saturdays, Sundays, and holidays.

OBJECTIVES

Pursuant to the implementation of a UNDP/IAEA Regional Cooperation Agreement Project (RAS/79/061) in the Asia Pacific Regions on the Industrial Applications of Radiation, Sub-project: Nondestructive Testing (NDT), the PSNT, aims to promote and upgrade the practice of NDT and harmonize the qualifications and professional standards of NDT personnel. The training course is also part of the training requirements based on the Philippine National Standard, PNS/ISO9712V2006 "Qualification and Certification of NDT Personnel", EN 4179, NAS 410 and SNT-TC-1A.

PARTICIPATION

The course is open to the following:

Level 2

- Holders of a bachelor's degree in engineering or physical sciences.
- Individuals who have successfully completed the Level – 1 Eddy Current Testing Training Course with at least three (3) months of experience.
- Individuals who have completed at least two (2) years of college education with at least nine (9) months of experience.

Level 3

Applicants must have completed the level 2 course and should be graduates of engineering or physical sciences with 12 months of experience in Eddy Current testing

NATURE AND SCOPE

The course will consist of lectures by local experts. The syllabus is based on the Philippine National Standard PNS/ISO9712V2006 (based on the IAEA – TECDOC – 628) on the qualification and certification of NDT personnel.

Topics to be covered during the course:

1. General Knowledge
2. Physical Principles
3. Instrumentation
4. Testing procedures
5. Specific Applications
6. Recording and Evaluation of Test Results
7. Codes, Standards, Specifications and Procedures
8. General/Specific/Practical Examinations

FINANCIAL REQUIREMENT

The training fee per participant is TWENTY-FOUR THOUSAND PESOS only (P24,000.00) for Level 2 and TWENTY-FIVE THOUSAND PESOS only (P25,000.00) for Level 3, payable to the PHILIPPINE SOCIETY FOR NON-DESTRUCTIVE TESTING, INC upon registration.

OTHER DETAILS

For further inquiries, please contact:

Engr. Maria Reza J. Nebril
Science Research Assistant
Nuclear Training Center
Philippine Nuclear Research Institute
E-mail: mrjnebril@pnri.dost.gov.ph
Tel: 02 8929-6011-19 Loc 236/265

Engr. Ramoncito F. Sulit
PNRI/PSNT Training Coordinator
Philippine Nuclear Research Institute
E-mail: rfsulit@pnri.dost.gov.ph
Tel: 02 8929-6011-19 Loc 236/265