



R&D Fund Project

Training of 5th Batch Quality Assurance Inspectors (QAI)



Participants of Module A1
(Training on Main Electrical Equipment)



Training in the Cables Laboratory,
CPRI, Bangalore, India

Project Overview

TNBR, through its Quality Assurance Unit, has been entrusted with the responsibility to train TNB Quality Assurance Inspectors (QAI) since 1999. These QAI play an important role in procurement and product approval

process through Product Inspection (PI – formerly known as Factory Acceptance Test – FAT), Quality Audits, Type Test Witnessing and Product Certification. This project was carried out as a continuation of the 3rd and 4th batch TNB Quality Assurance Inspectors (QAI) training program, which was completed in 2004. This project was initiated as there was a need to further increase the number of competent QAI in view of the increasing number of product inspections, product evaluations, and quality system audits undertaken by TNB Research Sdn. Bhd.

Deliverables

- 30 qualified Quality Assurance Inspectors (QAI)
- Interim and final project reports

Benefits

- Twenty-six (26) people have been trained and have qualified as Quality Assurance Inspectors. This includes 2 full-time QAI, 3 new QAI from TNB Distribution Division and 6 Retirees to add to the current pool of QAI. This has tremendously helped the TNB Distribution Product Inspection delivery (within 0-3 days), and it has been maintained at 98% since January 2007.

- Qualitatively, the competency of inspectors and the consistency of Product Inspection works have improved through the sharing of information and experience in various seminars, workshops such as the QAI workshop, as well as the implementation of continuous technical trainings.