

TOMOVIEV ANALYSIS COURSE

Course Description

This course familiarizes participant with Tomoviev software to perform data analysis for the PAUT data acquired using Omniscan equipment. The participants will learn to prepare various data display setup, merging of data, sizing the defects etc.

Topics

- Familiarize with Tomoviev menus, functions & parameters
- Familiarize with data displays
- Converting data files.
- Creation of display setups (.rst files)
- Creation of weld overlays.
- Reviewing the integrity of data
- Merging of data to analyze the data
- Sizing of defects (length & height) using 6dB drop & maximum amplitude techniques
- Interpretation of defects (type of defect)

Pre-requisite

A candidate has to be familiar with PAUT theory and practical (calibration and scanning).

Course Duration

5 Days of training

Who Should Attend

PAUT Level II & Level III, Inspection Engineers, QA/QC engineers and Managers etc.

COURSE SCHEDULE AND FEE STRUCTURE

<http://www.astar-training.com/wp-content/uploads/2016/12/COURSE-SCHEDULE-SINGAPORE-2017-2-1.pdf>