



Course Outline



MOG Industry Training

www.mogit.org

Course No
HS-03

INCIDENT INVESTIGATION & CAUSE TREE ANALYSIS

- Duration:** 2 days – Theory and Practical
- Course Size:** Minimum – 6 /Maximum – 20 (participants)
- Language:** This course can be presented in Thai (ภาษาไทย) and English
- Price** 12,600 Baht per person (Not including Vat 7%)

Course Overview

The course aims to provide the knowledge and skills necessary to effectively undertake incident investigation and to understand various techniques of incident analysis.

Who should attend

Safety officers, supervisors, line managers

Course Outline

- Conduct fault tree analysis
- Undesirable events & consequences
- Control of undesirable events
- Identify contributing human errors
- Create graphical fault diagrams
- Identify process upset potential
- Conduct event tree analysis
- Put in place mitigating control measures
- Understand equipment failure modes
- Identify equipment failures
- Analyze initiating events

Schedule

On request

Location	Sriracha ✓ Songkhla ✓ Laem Chabang ✓ Langrabue ✓
Prerequisites	There are no prerequisites for this course
Competency	Written & Practical Assessments
Certificate	TPTI
Included	Breaks ✓ Lunch ✓ Hand Outs ✓ Other:
Accommodation	Optional & additional – many choices available