

Risk Competency Training

INTENT

To provide managers and supervisors with skills and knowledge on the fundamentals of safety management and advanced safety concepts.

APPROACH

The approach is to provide training to the target group, presented in the centers where business is conducted.

DEPLOYMENT

The course covers the following topics:

- **Safety management** – to develop skills and insight in the process of managing safety, how to state goals and direction for safety, enlist people to support goals and reward and recognize safety achievements.
- **Risk competency** – to develop an understanding of how people see risk and why they overlook, underestimate or ignore risks in their environment. It also covers topics of risk motivation, risk perceptions and risk-taking. It develops skills in using a range of risk tools, including risk identification, risk calculator and risk controls.
- **People management** – to develop understanding of people’s risky behaviors and how their personal profiles affect how they see risk.
- **Strategic safety** – an overview of the Safety Six® Strategies and how these can be deployed in the organization.

SKILLS AND COMPETENCIES

- Observe the “at risk” behavior of subordinates
- Assess the safe work behavior of subordinates
- Identify safety goals and communications
- Set safety and people as leadership values
- Identify conditions and pressures on people to take risks
- Understand people’s risk balancing behavior
- Set goals within the Safety Six® Strategies

DURATION

8 hours

SAFEmap North America
108-4664 Lougheed Highway
Burnaby BC V5C 5T5
Canada
Phone 1 604 296 3481
www.safemap.com



Risk Competency Training

COURSE OUTLINE

| TOPIC | COMMENTS |
|---|---|
| INTRODUCTION | |
| <ul style="list-style-type: none">• The Risk-taking Cycle• Linking behaviors, hazards and accidents. | <ul style="list-style-type: none">• Introduction to the concept of risk perception• Introduction to risk-taking behavior• Participants solve a number of “risk puzzles”• Participants complete a risk perception exercise. |
| SAFETY MANAGEMENT CONCEPTS | |
| <ul style="list-style-type: none">• Exercise on safety truths and myths | <ul style="list-style-type: none">• Team and Group discussion |
| RISK AWARENESS | |
| <ul style="list-style-type: none">• Human error & risk• Theory of risk identification• Theory of risk evaluation• Risk analysis (behavioral matrix)• The theory of “Targeted Risk”• ABC-CBA Model of risk motivation | <ul style="list-style-type: none">• Understanding of human error in risk assessment• Apply 1-2-3 risk assessment model• Identify human error in practical situations• Recognize human error in risk identification• Apply identification & evaluation skills• Apply risk analysis skills• Understanding of targeted risk• Apply the Target Risk model to risk awareness• Conduct “Target Risk” analysis of slides |
| SAFETY ISSUES | |
| <ul style="list-style-type: none">• Anatomy of disasters• Behavioral triggers of accidents• Consequence modeling | <p>Application of skills to develop competencies</p> <ul style="list-style-type: none">• Risk identification and assessment exercise• Disaster modeling• Risk profile on Rule-of-3 model• Team exercise to identify work place constraints on safety management |
| SAFETY SIX® STRATEGIES | |
| <p>Presentation on Strategies and Change Programs</p> | <p>Team exercise on deployment</p> <ul style="list-style-type: none">• Teams analyze current and ideal maturity on strategic model• Teams draft progress application |