



SMS Advanced Training - Syllabus

Syllabus

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Objectives

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Objective 2: See what kind of quantitative Safety Performance Indicators we can choose and their relationship to the actual risk 3

Objective 3: See how risks can be better described with the proper mix of SPI..... 3

Objective 4: Consider the different types of action plans and measurement intervals 3

Objective 5: How to improve the SMS effectiveness in reducing losses such as redundancies and unproductive meetings 4

Objective 6: How the co-working and/or integration with Compliance and Security occur in practice... 4

Objective 7: Examine cases where direct measurement methods can provide training and consultancy services..... 4

Objective 8: What makes the difference between successful data management and fighting for the information? 4

Objective 9: How the involvement of line personnel can lead to a win-win situation? 4

Objective 10: Understand the approach of S@fety 4.0 5

1 Day 1

1.1 Module 1: Hallo ALOS		
Objectives	Contents of module	Practical Training/Discussion
Objective 1: Understand the relationship between Safety Performance Indicators and Acceptable Level of Safety	<ul style="list-style-type: none"> • Product & Risk • What does the Customer know? • What does the Customer tolerate? • Risk Metric 	Practical Activity: Safety level estimation

1.2 Module 2: Performance & Action		
Objectives	Contents of module	Practical Training/Discussion
Objective 2: See what kind of quantitative Safety Performance Indicators we can choose and their relationship to the actual risk Objective 3: See how risks can be better described with the proper mix of SPI Objective 4: Consider the different types of action plans and measurement intervals	<ul style="list-style-type: none"> • Position of the Measurement • Quantifiable Elements • SPI Mix • Action Plans 	Group work on SPI Life Cycle

2 Day 2

2.1 Module 3: Effectiveness		
Objectives	Contents of module	Practical Training/Discussion
<p>Objective 5: How to improve the SMS effectiveness in reducing losses such as redundancies and unproductive meetings</p> <p>Objective 6: How the co-working and/or integration with Compliance and Security occur in practice</p>	<ul style="list-style-type: none"> • Manpower • Gains and Losses • Optimizations • Work with Compliance & Security 	<p>Practical Activity: Safety Management Process</p>

2.2 Module 4: Recording & Reporting		
Objectives	Contents of Module	Practical Training/Discussion
<p>Objective 7: Examine cases where direct measurement methods can provide training and consultancy services</p> <p>Objective 8: What makes the difference between successful data management and fighting for the information?</p> <p>Objective 9: How the involvement of line personnel can lead to a win-win situation?</p>	<ul style="list-style-type: none"> • FDM Fear: Myth or Reality? • Hazard Identification & Real Time Recording • Reporting Culture • Data Protection Issues 	<p>Practical Activity: Errors, violations and gross negligence</p> <p>Practical Activity: Safety Policy</p> <p>Practical Activity: Reporting</p>

3 Day 3

3.1 Module 5:-Promoting S@fety 4.0		
Objectives	Contents of Module	Practical Training/Discussion
Objective 10: Understand the approach of S@fety 4.0	<ul style="list-style-type: none">• How to convince the Managing Director• Disruptive Management• Safety Leadership 4.0• Work-net: TED, Facebook & Co.	Practical Activity: Safety slogans