

RISKSPECTRUM® RISKWATCHER WORKSHOP AGENDA

RISKSPECTRUM® RISKWATCHER USERS, PSA ENGINEERS AND SYSTEM ADMINISTRATORS

Day 1 9:00 – Lunch

Subject	Activity	Duration (hours)
Introduction	Presentation	½
Use of PSA model for risk monitoring	Presentation	1
Introduction to RiskSpectrum RiskWatcher	Presentation	½
The RiskSpectrum RiskWatcher user interface	Presentation	1

Day 1 Lunch - 17:00

Subject	Activity	Duration (hours)
Necessary steps for preparing a RiskSpectrum PSA model for use in RiskWatcher:	Pres. + Exercise	3
<ul style="list-style-type: none"> • Components and Systems • Systems and Sub-Systems • Analysis Cases • Plant Operating Modes • System Configurations • Environmental Factors • Test Procedures 		

Day 2 **9:00 – Lunch**

Subject	Activity	Duration (hours)
Necessary steps for preparing a RiskSpectrum PSA model for use in RiskWatcher (continued):	Pres. + Exercise	1½
Automatic conversion of PSA model for RiskWatcher using the RiskWatcher Compiler	Pres. + Exercise	1
The event history model	Pres. + Exercise	1

Lunch - 17:00

Subject	Activity	Duration (hours)
Theoretical background for calculations in RiskSpectrum RiskWatcher	Presentation	½
Calculation types	Presentation + Exercise	1
Defense-in-Depth – Setting up in RiskSpectrum PSA	Pres. + Exercise	1½
Quantitative Results	Pres. + Exercise	½

Day 3 **9:00 – Lunch**

Subject	Activity	Duration (hours)
User rights	Pres.	½
Implementation and use at NPP	Pres.	½
Verification of a RiskWatcher model	Pres. + Exercise	1
Linking to work schedule and control room log	Pres.	1

Lunch - 16:00

Subject	Activity	Duration (hours)
News in version 2.1 and special features in PSA useful for RiskWatcher	Presentation	½
Outlook on risk monitor use & PSA-applications World-Wide	Presentation	1
Discussions	Presentation	½