

# WORKSHOP ON MAINTENANCE FUNDAMENTALS AND FOREIGN MATERIAL EXCLUSION (FME)

20<sup>th</sup> May – 22<sup>nd</sup> May 2025, Oskarshamn NPP Mässen

**The Workshop is organised by WANO Paris Centre and hosted by Oskarshamn NPP/SNP - Sweden**

## Background

On request of the members, WANO PC is organising a workshop in the area of Maintenance Fundamentals and Foreign Material Exclusion (FME). The reasons for the workshop are Area for Improvements (AFIs) identified in Maintenance during peer reviews with main causes in Leadership, supervision, work preparation, knowledge and skills, work packages, schedule adherence, risk analysis and Foreign Material Exclusion (FME). This mission will be delivered to exchange experience and good practices as well as WANO PC fleet performance with the goal to provide possible ways for improvement and to achieve excellence in the area of Maintenance. This workshop covers also the content of different SOER's related on this topic. In addition, there will be a focus on the implementation and good practices related to Foreign Material Exclusion (FME).

## Objectives

The workshop offers a platform for experience exchange for the WANO members about their situation and strategies to improve in maintenance management among all nuclear professionals on all levels. It provides also a platform for experience exchange in Foreign Material Exclusion (FME) processes and performance. It should give the opportunity to learn from each other how to improve and receive a better understanding of maintenance practices and leadership and how to address the issues on short, medium and long terms and

implement an effective maintenance management culture.



This all has the aim to offer WANO members a better understanding to closely review their Maintenance Fundamentals in light of their own plant procedures, policies, behaviours, practices and design. It also offers the opportunity to determine how this operating experience can be applied at their plants to further improve safety.

### Topics

The workshop covers the content of different SOER's (2024-1; 2025-1, SER 2025-1) on this topic.

The workshop focuses on Maintenance Fundamentals and Foreign Material Exclusion (FME):

#### **Maintenance organization and practices according to Maintenance Fundamentals insights:**

- Supervision
- Maintenance work package and work planning quality
- Leadership in Maintenance
- Training
- Knowledge, Skills, attitudes and behaviors

#### **FME work organization and work practices**

- Good practices and achievements
- Training practices and risk awareness
- FME guidelines
- FME management and organization

### Break-Out Sessions

Breakout sessions will be used to allow time for structured interaction with colleagues and to identify potential improvements for their organisations and to get insights in experienced and implementations.

Each working group will be invited to develop "lessons learned" summary and to present their findings to all attendees.

### Target group

The workshop is opened for all WANO PC members. Through sharing information, WANO and member presentations, each delegate is asked to take away improvements to adapt and implement at the own station.

The main target group for attending are Maintenance managers, Work Planners, Maintenance Supervisors, FME Coordinators, Maintenance Trainers and Maintenance Engineers on site and corporate level.

Participants will be invited to share their experience on this topic.

### **Presentations from the participants**

For the best learning from each other, it would be very beneficial for all the participants to give a presentation about operating experience on the subject Maintenance Fundamentals or FME; like an event you had and especially how your plant resolved it and what the wider learning was. Good practices and action plans in how your plant improve the behaviour of workers and contractors regarding these topics.

The time of presentation is 20 minutes including discussions.

Please indicate when registering if you want to deliver this kind of presentation, the title and the topic you will cover. The PPT file (in English) need to be sent to WANO PC organising team by e-mail (details below) by **2<sup>nd</sup> May 2025** to ensure timely preparation of the workshop Agenda.

### **Arrival and Departure**

Participants should arrive at the hotel on the evening of **Monday 19<sup>th</sup> May**. A Get-Together dinner will take place on **Tuesday 20<sup>th</sup> May** at the Corallen Hotel.

The workshop will start on **Tuesday 20<sup>th</sup> May morning** at **9:00** at Oskarshamn NPP Mässen. The workshop will be finished on **Thursday 22<sup>nd</sup> May at 12:30** which should be the earliest time to depart.

A plant tour will be organised on **Thursday 22<sup>nd</sup> May afternoon**. The volunteers to participate in the plant tour have to schedule their flight back in the **late evening of 22<sup>nd</sup> May or on 23<sup>rd</sup> May**. The number of visitors on the plant tour is limited in numbers.

**In order to obtain the authorisation to access the plant, please indicate, when registering, the number of your ID or valid passport and send a copy to WANO PC organising team by e-mail (details below).**

## INFORMATION

### Workshop / Seminar language

The workshop / seminar language will be **English**.

### Register on-line

Registrations should be completed online before **21<sup>st</sup> April 2025** at the following web address:

[www.wanopariscentreregistrations.com](http://www.wanopariscentreregistrations.com).

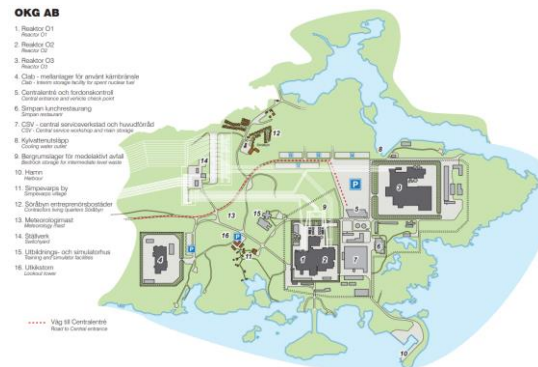
A confirmation email will be sent to each participant following his or her registration.

### Venue

The workshop will be held at NPP Mässen situated 30 km north of Oskarshamn.

### [OKG Plan](#)

Mässen is number 11 on the map.



Bus service is provided from the hotel to the meeting venue and back. Travel time is 30 minutes.

### Accommodation and Get-Together Dinner

WANO PC has made a group reservation at the **Best Western Hotel Corallen**, Grondalsgatan 35, Oskarshamn, 572 35 Sweden

### [Bestwestern](#)

*No direct calls with the Hotel, the only accepted bookings will be through the registration link provided'.*

The negotiated rate is **1680 SEK/room/night** with breakfast included.

Please note that on May 20, the rate is **2264 SEK** including the breakfast and the Get-Together Dinner.

Each participant will have to pay directly his room and all his additional expenses at the hotel.



### Transportation

The Nearest airports are:

- From **Stockholm** (Sweden) fly to Kalmar airport or go from Copenhagen Airport (Denmark) to Kalmar by train.
- **Copenhagen** is convenient as the train station is located inside the airport. Take the train to Kalmar and then the bus **160** to Oskarshamn or rental car from Copenhagen.

Note that the hotel is located approximately 25 minutes' walk from the bus station.

By taxi: we recommend Oskarshamn Taxi, phone **+46 49 11 05 55**.

### Workshop / Seminar package

There is no fee for the workshop/ seminar package. WANO and the hosting organisation will cover the costs for the full workshop documentation, refreshments, lunches.

### Dress Code

Business Casual

### Cancellation policy

Participants who cannot attend the seminar (after registration), needs to inform us as soon as possible.

**Cancellations 2 months before the workshop and 'no-shows' will result in a cancellation fee from the venue. This fee will be charged to the attendee or their Company.**

### Organising team

For further information, please, contact the organising team in WANO Paris Centre:

- Mrs Daisy Bogaert, Project Manager, WANO Paris Centre  
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