



# The Power of **OEE IMPROVEMENT** Workshop

## How to Deploy TPM with More Focus on OEE Improvement Initiatives



### More comprehensive training in Total Productive Maintenance

A core part of the Lean Manufacturing philosophy and methodology that drives key improvements in manufacturing efficiency to ensure operational excellence.



### Deploying Common Best Practices Tools of Total Productive Maintenance

In a real working environment, TPM is used in order to increase OEE. The main goal is to provide practical instruction that ensures successful TPM deployment, through classroom training and guided workshops (GEMBA).

## OBJECTIVE



Provide thorough instruction that ensures successful TPM deployments



Apply best practice tools of TPM in a real working environment



How to improve Overall Equipment Effectiveness in practical way



Understand common pitfalls, tips and traps in OEE improvement events



Understand key success factor to improve OEE



## KEY CONTENT

- Understand **the essence of OEE** (Overall Equipment Effectiveness)
- Be provided thorough **instruction that ensures successful TPM deployment**
- **Apply best practice tools of TPM** to support OEE improvement
- Understand the **key success factor to improve OEE**
- Understand **tips and traps in OEE** improvement events
- Have best practice tools in OEE improvement like **5S, SMED, Autonomous, and Root Cause Analysis**
- Gain understanding about **TPM pillars**
- Know how to **prepare infrastructure** for successful TPM deployment
- Preparing **team-based approach** for OEE improvement event
- Ready-to-use **templates, forms, documents, and access** to SSCX-Ideas for all participants
- Practical and applied focus

## TRAINING AGENDA

day  
01

- **TPM: Big Picture and Pillars**
- **Overall Equipment Effectiveness**
- **Kaizen Kobetsu: Focused Improvement**
- **OEE Improvement Steps**

day  
02

- **OEE Improvement Tools:**  
Data Collection Plan
- **Logic Analysis:** Cause and Effect Diagram, 5-Whys, Control and Impact (severity x occurrence) matrix
- **Data Analysis:** Correlation, Tukey Test
- **Graphical Analysis:** Pareto, Scatter Plot, and Histogram
- **Time Series Analysis:** Individual and Count Chart
- **4 Steps Rapid Setup**

## WHO SHOULD ATTEND

- Maintenance manager
- Maintenance engineer
- Production manager and supervisor
- Operating supervisors including any key-decision makers who want to learn about how to improve OEE in a guided environment

**June 28-29, 2018**  
**The Park Lane Hotel Jakarta**

to be confirmed

**Register Now**  
**IDR 4,950,000**  
/Participant

Including 2x Coffee Break,  
Lunch & Certificate

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