

Don't you think the stable operation of the machine and equipment would be the key point to increase the productivity of a factory?

Is your factory also having the same problems as below?

- ❑ Unexpected breakdown and unplanned stops of machine and equipment often happen, hence having bad effect on factory's productivity, delivery and especially customer satisfaction?
- ❑ Operators don't play any supporting role in maintenance, but push all the tasks to maintenance team?
- ❑ You are not sure how to implement Total Productive Maintenance – Autonomous Maintenance (TPM – AM), and measure effectiveness of TPM – AM activities and calculate Overall Equipment Effectiveness (OEE).

TPM – AM training offered by AIMNEXT VIETNAM shall help your factory build a TPM – AM system and implement autonomous maintenance from operators to decrease unexpected problems, maximize OEE and increase factory's production capacity.

TPM - AM: ENHANCE EQUIPMENT EFFECTIVENESS THROUGH IMPLEMENTATION OF AUTONOMOUS MAINTENANCE (2 DAYS)

★ Provide you the knowledge and tools to implement TPM – AM effectively ★

Training time

HCM

★ 5-6/12/2024 (Thu - Fri)

- Time: 8:30 ~ 16:30
- Venue: T Floor, Nam Giao 1 Building, 261-263 Phan Xich Long, Ward 2, Phu Nhuan Dist.

Hanoi

★ 9-10/12/2024 (Mon - Tue)

- Time: 8:30 ~ 16:30
- Venue: 12F, Indochina Plaza Hanoi, 241 Xuan Thuy, Cau Giay Dist.

Course's information

- [Language] Vietnamese
- [Fee] 5,400,000 VND/ person (VAT excl.)
※For companies with 2-4 participants, discount 5%; with 5 or more participants, discounted 10%. (Applied separately for training in HCM and in Ha Noi).
- [Method] We applied **offline training**.
- [Participant] **HCM: 28 people – HN: 30 people**
(first-come, first-served basic)
- [Registration] Fill in the attached [Application form] and send to AIMNEXT via Email

Target

Factory Director, Manager, Supervisor, Leader of Manufacturing, Engineering or Maintenance Department

Trainer

Mr. T.H.A.Tuan

- Over 12 years experience working in Japanese manufacturing company in Vietnam, in which nearly 9 years as a Production Manager of factory. Being Management Representative in organizational systems of ISO 9001 and ISO 14001.
- Being expert with nearly 30 years of experience in Kaizen (Improvement) and Quality Management, used to be trained in Japan, profound experience in Production Training and Consulting for factories.
- Expertise areas: Kaizen, Production Management, Quality Management.

Objective

- Understand methods which can support managers to improve knowledge and skills for operators, enhancing the active involvement of operators in maintaining basic conditions and detecting signs of equipment failure, hence eliminating defects from the source.
- Improve machine uptime, reduce waste/loss due to breakdown/damage, increase overall equipment effectiveness (OEE), thereby increase factory's productivity.

Content

Part 1: Overview of Total Productive Maintenance (TPM)

- What is TPM?
- Goals of TPM
- Eight Pillars of TPM

Part 2: Introduction to Total Productive Maintenance – Autonomous Maintenance (TPM – AM)

- What is TPM – AM?
- 7 Steps of TPM – AM
- Goals of TPM – AM
- 4 equipment-related skills for operators

Part 3: 3 key tools for TPM – AM Activities

- Activity Board: Structure of an Activity Board
- Meeting : Guidelines for an effective team meeting
- One-Point Lesson: Guidelines for developing One-Point Lesson

Part 4: 7 Steps of TPM – AM implementation

- Step 1: Clean and Inspect
- Step 2: Eliminate Problem Sources and Inaccessible Areas
- Step 3: Draw up Cleaning and Lubricating Standards
- Step 4: Conduct General Inspection
- Step 5: Perform Autonomous Inspection
- Step 6: Standardize through Visual Management
- Step 7: Implement Autonomous Equipment Management

Part 5: Measuring & Auditing TPM – AM Activities

- TPM Metrics: What to Measure?
- 3 important reasons for Audit
- Key points of AM Implementation
- Roles of managers in measuring & auditing TPM – AM activities
- TPM-AM Metrics - MTBF, MTTR , MTTF

Part 6: Overall Equipment Effectiveness - OEE

- What is OEE?
- Why is OEE critically important?
- 6 Big Losses in Equipment Efficiency
- How to Calculate OEE

Part 7: Action Plan

※ The above content is subject to change without prior notices.

For further information, please kindly contact us via:



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