



CePBFO

Course for Certified Environmental Professional in Bag Filter Operation

Course Information

Date	Venue	
<ul style="list-style-type: none"> <input type="checkbox"/> 20 to 24 January 2020 <input type="checkbox"/> 10 to 14 Feb 2020 <input type="checkbox"/> 2 to 6 March 2020 <input type="checkbox"/> 16 to 20 March 2020 <input type="checkbox"/> 30 Mar to 3 April 2020 <input type="checkbox"/> 13 to 17 April 2020 <input type="checkbox"/> 8 to 12 June 2020 <input type="checkbox"/> 22 to 26 June 2020 <input type="checkbox"/> 6 to 10 July 2020 <input type="checkbox"/> 10 to 14 August 2020 <input type="checkbox"/> 7 to 11 Sept 2020 <input type="checkbox"/> 28 Sept to 2 Oct 2020 <input type="checkbox"/> 12 to 16 Oct 2020 <input type="checkbox"/> 2 to 6 Nov 2020 <input type="checkbox"/> 16 to 20 Nov 2020 <input type="checkbox"/> 30 Nov to 4 Dec 2020 	<p><u>Master Jaya Greentech Sdn Bhd</u> Wisma Master Jaya, 20, Jalan Taming 3, Taming Jaya Industrial Park, 43300 Seri Kembangan, Selangor. Time : 8.30am to 5.30pm</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">COURSE FEE : RM4,240.00</p> <p style="text-align: center;">(INCLUSIVE 6% SST)</p> <p style="text-align: center;">per person</p> <p style="text-align: center;">(including course material, lunch, tea break & Certificate)</p> <p style="text-align: center;">(Closing Date: 2 weeks before course) Payment should be made 2 weeks before the course</p> </div>	<div style="border: 2px solid #FF69B4; padding: 10px; margin-bottom: 10px;"> <p>50 CPD HOURS</p> </div> <div style="border: 1px solid #FF69B4; padding: 5px; margin-bottom: 10px;"> <p>Trained over 2,000 CePBFO Participants since 2006</p> </div> <div style="border: 1px solid #FF69B4; padding: 10px; margin-bottom: 10px;"> <p style="text-align: center;">TRAINING MATERIAL</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  CePBFO Jacket </div> <div style="text-align: center;">  Bag </div> <div style="text-align: center;">  Training Module </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  Calculator </div> <div style="text-align: center;">  Guidance Book </div> <div style="text-align: center;">  Law Book </div> </div> <div style="border: 1px solid #FF69B4; padding: 5px; margin-top: 10px; text-align: center;"> <p>FREE GIFT FOR OUR COURSE PARTICIPANTS!</p>  </div> </div>

TO ENSURE COMPLIANCE TO DOE ENVIRONMENTAL QUALITY (CLEAN AIR) REGULATION 2014, YOU NEED COMPETENT PERSON TO SUPERVISE YOUR BAG FILTER DUST COLLECTOR

BENEFITS OF ATTENDING :

- ✓ Become a Competent Person (certified by DOE EiMAS) to operate and supervise the bag filter operation as per DOE legal requirement
- ✓ Comply to DOE Environmental Quality Act & Clean Air Regulations
- ✓ Able to conduct Bag filter dust collector Performance monitoring follow DOE requirement
- ✓ Maximize dust collector efficiency & ensure smooth operation
- ✓ Minimizing unnecessary plant shutdown due to bag filter problems and non-compliance with DOE standards.

ENTRY REQUIREMENT :

Candidate must possess :

- ✓ Diploma or Degree in Science or Engineering ; or
- ✓ Certificates from polytechnic or SKM with level 2 with 1 year experience; or
- ✓ SPM with 3 to 5 years working experience in bag filter operation

WHO SHOULD ATTEND :

Industry personnel who are in charge of the operation, supervision, maintenance & management of the bag filter dust collector at manufacturing plants.

WHAT OUR PARTICIPANTS SAY :

“ A very good course to train deeply in bag filter operation. Overall this training very good and provide me a lot of useful knowledge and information”

-Goh Chep Kien, Southern Steel Bhd

“ Very good course especially to produce specialize or expertise person in bag filter operation. It is important to improve the bag filter operation and performance at premises or company”

-Mohammad Syafiq bin Masduki, Kualiti Alam Sdn. Bhd.

“ Very good course for operator and supervisor who is operating the bag filter. More knowledge in this course can be use in the plant as to maintain optimal operation with low production cost”

-Muhammad Ilham Firdaus bin Rumaling, Cement Industries (Sabah) Sdn. Bhd.

To Register or for any inquiries, please contact us :

Call or WhatsApp : Ms Maizan 012-537 0096 / Ms Aida 012-3310069

Tel: 03-8966 2422 | Fax : 03-8962 6211

Email : cepbfo@masterjaya.com.my | www.airpollutioncontrol.com.my

For any assistance on accommodation & transportation, please contact :

Call or WhatsApp : Ms Maizan 012-537 0096

Email : cepbfo@masterjaya.com.my

COURSE INTRODUCTION

One of the main air pollution control system widely used in the industries in Malaysia for the control of dust pollutant is bag filter dust collector. The success operation of a Bag Filter Dust Collector is primarily in the hands of the operator. A knowledgeable and skilled operator, supervisor or engineer knows how to monitor the processes occurring in his bag filter, understand what factors affect the bag filter performance, knows what operational conditions are best for his bag filter and how to maintain them, know how to respond to upset conditions, understand the social obligations and legal implications for non-compliance.

Successful operation of a bag filter is an integral part of the operation of a successful industry. A trained and skilled bag filter operator, supervisor or engineer is not anymore a luxury but rather a must-have to the industry. Good environmental performance not only portray positive corporate image, but avoid possibility of factory downtime and hefty monetary penalties due to legal actions from the environmental authority. EIMAS is providing a training program to train your bag filter operators, supervisors and engineers to be competent in operating bag filter particularly in conducting performance monitoring of the bag filter. The competent person will ensure that the bag filter is operating optimally.

This unique training course which focuses on hands-on approach is in fact the only one of its kind in Malaysia. A Certificate of Competency will be awarded to participants who successfully complete the course, passes the examination and submit a field training report.

OBJECTIVE

- Effective bag filter performance monitoring and preventive maintenance
- Proper bag filter operation to ensure smooth production
- Cost reduction in maintenance & production down time
- Compliance to DOE Environmental Quality Act & Clean Air Regulations and to avoid penalty

COURSE CONTENT

Day 1

- Introduction of Air Pollution Control System (APCS)
- Introduction of various types of bag filter dust collector
- DOE legal requirement

Day 2

- Dust Collector Components (Hands-on training)
- Fan introduction

Day 3

- Performance monitoring & Record keeping as per DOE requirement
- Preventive maintenance

Day 4

- Hands-on performance monitoring
- Bag filter common operating problems and troubleshooting
- Case study
- Field training report preparation

Day 5

- **Examination** (Practical & Written)
- Presentation of Certificates of Attendance

COURSE METHODOLOGY

- Lectures
- Course assignment
- Hands on practical training using industry size bag filter dust collector at our Hands-on Air Pollution Control Training Center
- Group discussion

ABOUT THE TRAINER

Ir. A.K. Woo

- Registered Professional Engineer with the Board of Engineers Malaysia
- Registered Chartered Engineer with the Engineering Council of United Kingdom
- Registered Asean Engineer
- He is the Founder & Managing Director of MASTER JAYA Group of Companies (since 1983) and has more than 36 years of practical hands-on industrial experience in Industrial Air Pollution Control in almost all types of manufacturing processes and industries.

Serafin Woo Hooi Ling

- Holds a B. Eng. (Hons) Degree in Mechanical Engineering from University of Sheffield, UK and M. Sc. in Environmental Engineering from University Putra Malaysia.
- Obtained extensive knowledge and practical hands-on experience in the industrial air pollution control industry over the past 19 years working in the industry in Malaysia.
- Areas of expertise include training, consulting, designing, project management, manufacturing, installation, testing & commissioning of bag filter dust collector, scrubbers, cyclones, oil mist filters, odour control system, local exhaust ventilation (LEV), ducting, chimneys & fans.
- She has conducted many seminars and training courses on Industrial Air Pollution Control for more than 3000 industry participants and DOE officers since year 2005.
- Closely collaborating with DOE & EIMAS on developing competency certification modules for the DOE's officers and the industry.

(Competency Serial No. : CEPBFO/5822 and CEPPO/5822)