

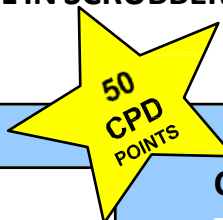
The Deadline of Clean Air Regulations is **JUNE 2019 !!**
Is your factory complying?



CePSO

COURSE FOR CERTIFIED ENVIRONMENTAL PROFESSIONAL IN SCRUBBER OPERATION

Course Information



COURSE FEE

RM4,240.00

(INCLUSIVE 6% SST)

per person

(including course material,
lunch, tea break &
certificate)

(Closing Date : 2 weeks
before course)

Payment should be made
2 weeks before the
course

Date

- 14 to 18 January 2019 (2 Sessions)
- 18 to 22 Feb 2019 (2 Sessions)
- 18 to 22 March 2019 (2 Sessions)
- 8 to 12 April 2019 (2 Sessions)
- 22 to 26 April 2019 (2 Sessions)
- 24 to 28 June 2019 (2 Sessions)
- 8 to 12 July 2019 (2 Sessions)
- 22 to 26 July 2019 (2 Sessions)
- 5 to 9 August 2019 (2 Sessions)
- 26 to 30 August 2019 (2 Sessions)
- 30 Sep to 4 Oct 2019 (2 Sessions)
- 21 to 25 October 2019 (2 Sessions)
- 11 to 15 November 2019 (2 Sessions)
- 2 to 6 December 2019 (2 Sessions)
- 16 to 20 December 2019 (2 Sessions)

Venue

Master Jaya Greentech Sdn Bhd
Wisma Master Jaya,
20, Jalan Taming 3,
Taming Jaya Industrial Park,
43300 Seri Kembangan,
Selangor.

Time : 8.30 am to 5.30 pm

HRDF CLAIMABLE !!
(SBL Scheme)

BENEFITS OF ATTENDING :

- Become a Competent Person (certified by DOE EiMAS) to operate and supervise the scrubbers operation as per DOE legal requirement
- Comply to DOE Environmental Quality Act & Clean Air Regulations
- Able to conduct Scrubber Performance monitoring follow DOE requirement
- Maximize scrubber efficiency & ensure smooth operation
- Minimizing unnecessary plant shutdown due to scrubber 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 scrubber operation

WHO SHOULD ATTEND

- ✓ Industry personnel who are in charge of the operation, supervision, maintenance & management of the scrubber at manufacturing plant

WHAT OUR PARTICIPANTS SAY :

"A very fantastic course, look back before attend the course, I am zero in operating scrubber and after attending this course, I have confidence to operate the scrubber. Thanks for the instructor"
-Tan Chooi Kim, ASE Electronics (M) Sdn. Bhd.

"Trainer is well versed in the topic. The training was well structured and easy to understand with the theoretical and practical knowledge"
-Kamil Nordin bin Norzuhdy, TNB Janamanjung

"Overall the course is good as I have learned the system in details. Now I am capable to operate the system well and increase its efficiency"
-Lee Chin Aan, Muda Paper Mills Sdn. Bhd.

To Register or for any inquiries, please contact us :

Call or WhatsApp (Customer Service) : Ms Nami 012-537 0069 / Ms Aida 012-3310069 | Fax : 03-89626211

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

COURSE INTRODUCTION

One of the main air pollution control system widely used in the industries in Malaysia for the control of air pollutant is scrubber. The success operation of a Scrubber is primarily in the hands of the operator. A knowledgeable and skilled operator, supervisor or engineer know how to monitor the processes occurring in his scrubber, understand what factors affect the scrubber performance, know what operational conditions are best for his scrubber 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 scrubber is an integral part of the operation of a successful industry. A trained and skilled scrubber 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 scrubber operators, supervisors and engineers to be competent in operating scrubber particularly in conducting performance monitoring of the scrubber. The competent person will ensure that the scrubber 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 completes the course, passes the examination and submits a field training report.

OBJECTIVE

- Effective scrubber performance monitoring and preventive maintenance
- Proper scrubber 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 scrubbers
- Operating principle of scrubbers
- DOE legal requirement

Day 2

- Scrubber Components (Hands-on training)
- Fan introduction

Day 3

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

Day 4

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

Day 5

- Examination
- Presentation of Certificates of Attendance

COURSE METHODOLOGY

- Lectures
- Course assignment
- Hands on practical training using industry size scrubber 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 35 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)

**TO ENSURE COMPLIANCE TO DOE ENVIRONMENTAL QUALITY ACT & CLEAN AIR REGULATION,
YOU NEED COMPETENT PERSON TO SUPERVISE YOUR SCRUBBER OPERATION.
GET CERTIFIED THROUGH DOE EIMAS CERTIFICATION PROGRAMME**

C. COMPANY INFORMATION

18. Type of Industry (Tick One)

<input type="checkbox"/>	Manufacturing	Please Specify :	<input type="text"/>
<input type="checkbox"/>	Mining & Quarrying	Please Specify :	<input type="text"/>
<input type="checkbox"/>	Consulting	Please Specify :	<input type="text"/>
<input type="checkbox"/>	Other. Specify	<input type="text"/>	

*Do you have an operating unit of Scrubber at your working premises now? Yes No

If No, Please explain: _____

D. PAYMENT INFORMATION

<p>Course Fee : RM 4,240.00 (Inclusive 6% SST)</p> <p>Payment Method:</p> <p><input type="checkbox"/> Online Bank Transfer / Bank Draft / Others: _____</p> <p><input type="checkbox"/> Cheque :</p> <p>Bank Name <input type="text"/></p> <p>Cheque No <input type="text"/></p>	<p>Payment by cheque /bank draft should be made payable to :</p> <p>Name MASTER JAYA GREENTECH SDN BHD</p> <p>Acc No 62131-001-001-6127</p> <p>Bank ALLIANCE ISLAMIC BANK BERHAD</p>
<p><i>* All payments must be received 7 days before the course. Please provide proof of payment to us.</i></p>	

E. Official Company Stamp:



Chop with full address stamp

*Signature of Sponsor

*Signature of Applicant

Date : _____

TERMS AND CONDITIONS

1. Acceptance will be on a first come first serve basis. In view of limited seats available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment. **PLEASE NOTE : FULL PAYMENT must be received 7 days before commencement of the course. Otherwise, participants will be not be allowed to enter the course. A receipt will be issued on payment.**
2. Fees are inclusive of programme materials and refreshments, lunch, and certificate.
3. The organizing committee reserves the right to cancel, postpone, or change the programme due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. Master Jaya or DOE EiMAS is not responsible for covering airfare, hotel, or other travel costs incurred by clients. The course fee will not be refunded, but can be credited to a future course.
4. Substitution or Cancellation: The fees paid is not refundable. However, substitution of participant(s) will be permitted with approval by DOE EiMAS. Request must be made via email or fax 14 days before course date. Any changes after the deadline will not be entertained
5. Attachments :
 - a. Please refer course information in the training brochure or website at www.doe.gov.my/eimas for entry requirement. If the desired course has an entry requirement, please provide the indicated documents as attachment together with the form. All attachments must be CERTIFIED TRUE COPY.
 - b. Applications without the proper documents attached will be rejected.
6. You may send the completed application form via fax (03-8962 6211) or e-mail (ceps@masterjaya.com.my).
7. Proof of postage is not proof of receipt. We will not be responsible on any documents lost in transit.

MJG Internal Use Only

Invoice Number : _____

Payment Detail : _____