



HOW TO BECOME A COMPETENT PERSON/ CERTIFIED ENVIRONMENTAL PROFESSIONAL?

WHO?

- A competent person/ certified environmental professional is a person who has been certified by the Director General of the DOE to be competent to supervise the operation of a pollution control system or the management of scheduled wastes.
- The individual needs to go through the certification process and comply with all the requirements before he/she can be certified competent



Should have knowledge (minds on) in:

- basic tools, equipment, methods, safe work practices in the operation and routine maintenance of the mechanical and basic electrical components of the pollution control system.
- typical unit operations and unit processes utilized for the treatment system.
- typical causes of the pollution control system non compliance problems.

• Should have skills (hands on) in:

- reading and interpreting meters, gauges and other recording devices and in adjusting controls in the operation of the pollution control system.
- conducting performance monitoring activities which involve sampling, in situ measurements and basic process control laboratory tests.
- performing corrective actions to address common pollution control upset situations.

HOW?

- **Step 1:** Registration to attend relevant Competency Course.
- **Step 2:** Attending the Competency Course.
- **Step 3:** Completing the course assignments.
- **Step 4:** Passing the comprehensive assessments.
- **Step 5:** Getting the Certificate of Competency (first level)
- **Step 6:** Preparing the Field Training Report (FTR).
- **Step 7:** Submission of the FTR.
- **Step 8:** Appearance at the professional interview.
- **Step 9:** Certified as Competent Person (by the Director General of DOE)

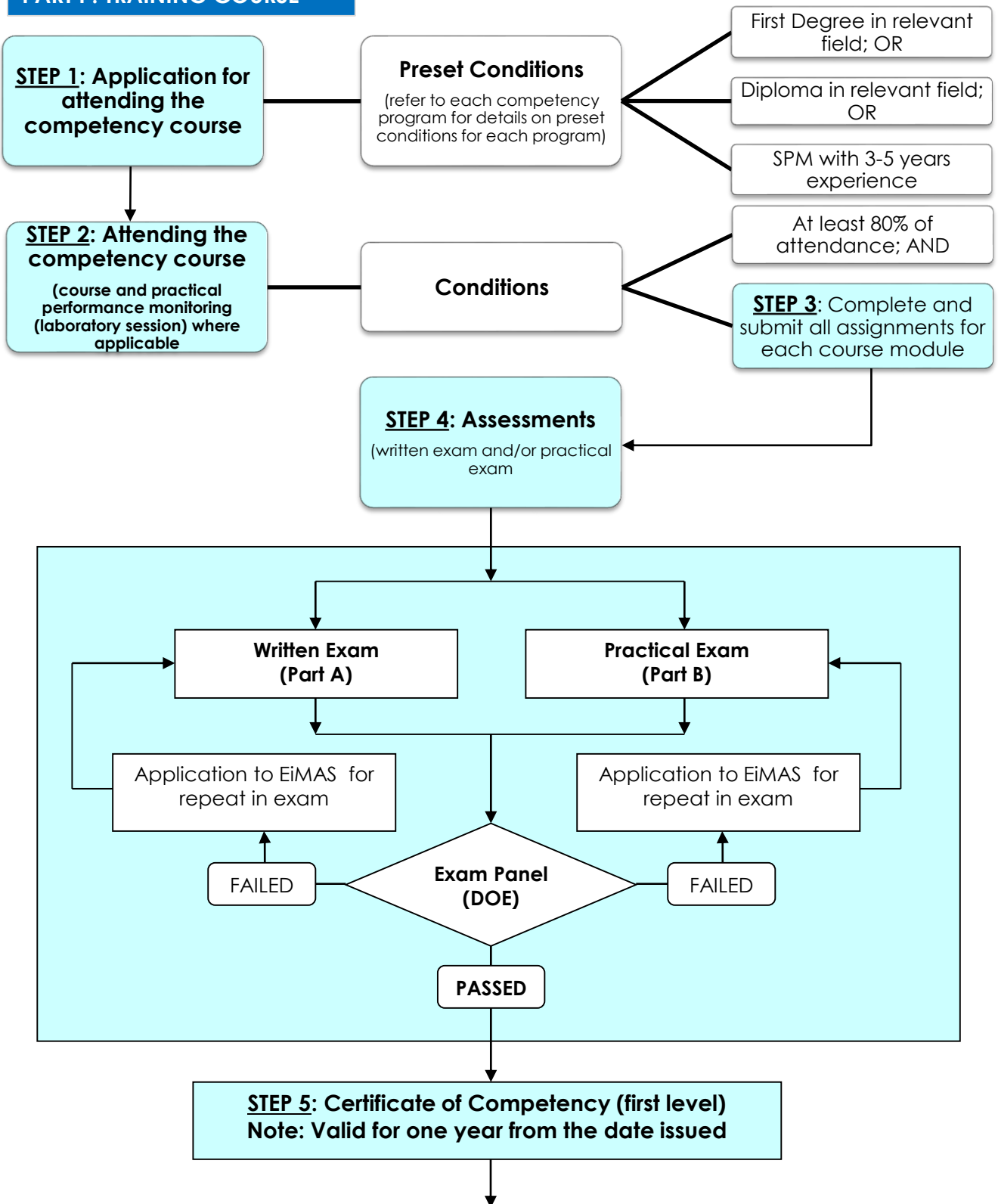


COMPETENT PERSON PROCESS FLOW



Kindly refer to EiMAS website at www.doe.gov.my/eimas for details and on how to apply

PART I : TRAINING COURSE





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COMPETENT PERSON PROCESS FLOW



PART II : PRACTICAL ON THE JOB TRAINING (FIELD WORK)

STEP 6: Preparation of Field Training Report (FTR)

- Participant from industry who has passed the above assessment shall prepare and submit FTR within a period of one (1) year from the issuance date of competency certificate. The FTR should contain six (6) months Performance Monitoring data.

STEP 7: Submission of FTR to EIMAS, DOE

Assessment of FTR
by panel
(DOE)

FAILED

FTR is rejected
and sent
back to the
participant
for further
action

PASSED

Call for Professional Interview

- Candidates for the interview are the participant and a representative from the premise/company/industry.

2 OPTION

In the case of appeal,
the Certification Panel
will assess and decide
for two option. Appeal
letter to be received
within 3 months from
EIMAS letter.

STEP 8: Professional Interview

Certification
Panel
(DOE)

FAILED

Go to **STEP 1**

PASSED

CERTIFICATE OF COMPETENCY
(COMPETENT PERSON/
PROFESSIONAL)

Note: A Competent Person will automatically be registered in the National Registry of Certified Environmental Professionals, NRCEP administered by EIMAS. The Competent Person's name and particulars will be posted on NRCEP website at <http://eimas.doe.gov.my>. The Competent Person needs to update his/her Continuing Professional Development, CPD information on the NRCEP of 50 CPD hours per year, in order to remain professionally competent.



DOES A COMPETENT PERSON NEED TO REGISTER?

HOW TO REGISTER AS COMPETENT PERSON?

- Once a person is certified as competent, he/she will be issued a certificate of competency and his/her name will automatically be registered in the National Registry of Certified Environmental Professionals, NRCEP administered by EIMAS. The person's name and other particulars will be posted on NRCEP website at eimas.doe.gov.my.



NRCEP
National Registry of Certified Environmental Professionals
ENVIRONMENT INSTITUTE of MALAYSIA (EIMAS)



NRCEP is an on line application software which enables NRCEP registrants to access and maintain their own files as well as apply for renewal of registration entirely through the internet.

HOW TO MAINTAIN REGISTRATION?

- To maintain registration, the Competent Person is required to obtain a minimum of 50 Continuing Professional Development, CPD hours a year.
- CPD hours can be accumulated from several training related activities such as : attendance at technical courses offered by EIMAS or other training providers approved by EIMAS; preparing technical reports, providing in house training to other industry staff, self study, etc.
- One of the mandatory requirements for the renewal of registration in the NRCEP is that the Competent Person is required to prepare reports on the pollution control system performance status and make presentations at performance monitoring committee (PMC) meetings at his/her work premises. This task will also earn him/her CPD hours.
- Other details on CPD requirements can be obtained from DOE's and EIMAS's website and User Manual.



THE ETHICS OF A COMPETENT PERSON



A Competent Person is a responsible profession which provides valuable services to the society. The privilege of the profession imposes high degree of obligations of morality, responsibility, professional knowledge and conduct as well as personal honor and integrity.

1. Shall strive his/her utmost to ensure that the pollution control system is optimally operated so that the discharge/ emission complies with the regulatory discharge/ emission standards all the time.
2. Shall never engage or corroborate in any act that would result in a discharge/emission through by pass.
3. Shall keep himself abreast with the development in his competent area through CPD activities.
4. Shall promptly act on any sign of impending upset of any unit operation or unit process of the pollution control system and inform/ consult the appropriate personnel in his/her organization for advice, further instruction or action.
5. Shall not be involved in making false information or statement regarding the operation of the pollution control system even though directed to do so by the employer.
6. Shall not falsely or maliciously attempt to damage the reputation of another Competent Person.
7. Shall strive to cooperate with others in the profession and encourage the ethical dissemination of technical knowledge in best practices in the operation of the pollution control system.
8. Having knowledge of unethical practices of another Competent Person shall distance away from that Competent Person in professional work.
9. Shall uphold this Code of Ethics by behavior and example and encourage, by guidance and advice, other Competent Person to do the same.

