

# QUALIFICATIONS & PROCEDURES FOR REGISTRATION AS INDUSTRIAL HYGIENE COMPETENT PERSON

## COMPETENT PERSON (NOISE EXPOSURE MONITORING)

### FACTORIES & MACHINERY (NOISE EXPOSURE) REGULATIONS, 1989

#### Qualifications

##### **Option 1:**

- (a) Certified Industrial Hygienist
- (b) Has passed Noise Competent Person (Part II) examination conducted by NIOSH

##### **Option 2:**

- (a) Minimum Diploma in Occupational / Industrial Hygiene
- (b) Has passed Noise Competent Person examination conducted by NIOSH

##### **Option 3:**

- (a) Minimum Diploma in Acoustic Engineering
- (b) Has passed Noise Competent Person examination conducted by NIOSH

##### **Option 4:**

- (a) Minimum SPM / MCE
- (b) Has attended the course for Monitoring of Noise Exposure
- (c) Has passed Noise Competent Person examination conducted by NIOSH
- (d) Has a minimum of 1 year working experience in **Monitoring of Noise Exposure**

#### Procedure

*Applicant will be registered as Noise Exposure Competent Person if he/she meets the above requirement.*

*Registration Period = 3 Years*

## HYGIENE TECHNICIAN 1 (HT1) – CHEMICAL MONITORING

### (USECHH REGULATIONS, 2000 AND GUIDELINES FOR THE REGISTRATION OF ASSESSOR, HYGIENE TECHNICIAN & OCCUPATIONAL HEALTH DOCTOR, 2<sup>nd</sup> EDITION 2006)

#### Qualifications

##### **Option 1:**

- (a) Certified Industrial Hygienist
- (b) Has passed Hygiene Technician 1 (Part II) examination conducted by NIOSH

##### **Option 2:**

- (a) Minimum Postgraduate Diploma in Occupational / Industrial Hygiene
- (b) Has passed Hygiene Technician 1 examination conducted by NIOSH

##### **Option 3:**

- (a) Diploma in Engineering, or Natural & Applied Science
- (b) Has attended the course for Hygiene Technician 1
- (c) Has passed Hygiene Technician 1 examination conducted by NIOSH
- (d) Has a minimum of 1 year working experience in **Occupational Safety & Health**

##### **Option 4:**

- (a) STPM (Principal in any Science subject) / Polytechnic Engineering certificate
- (b) Has attended the course for Hygiene Technician 1
- (c) Has passed Hygiene Technician 1 examination conducted by NIOSH
- (d) Has a minimum of 1 year working experience in **Occupational Safety & Health**

#### Procedure

*Applicant may be asked to attend an interview if he/she meets the above requirement (for applicant that has passed the examination before 1 July 2010). Applicant will be registered as HT 1 after he/she passes the interview.*

*For applicant that has passed the examination after 1 July 2010, applicant will be registered as HT1 Competent Person if he/she meets the above requirement.*

*Registration Period = 3 Years*

# QUALIFICATIONS & PROCEDURES FOR REGISTRATION AS INDUSTRIAL HYGIENE COMPETENT PERSON

## HYGIENE TECHNICIAN 2 (HT 2) – ENGINEERING CONTROL

(USECHH REGULATIONS, 2000 AND GUIDELINES FOR THE REGISTRATION OF ASSESSOR, HYGIENE TECHNICIAN & OCCUPATIONAL HEALTH DOCTOR, 2<sup>nd</sup> EDITION 2006)

### Qualifications

#### **Option 1:**

- (a) *Certified Industrial Hygienist*
- (b) Has passed Hygiene Technician 2 (Part II) examination conducted by NIOSH

#### **Option 2:**

- (a) *Minimum Postgraduate Diploma in Occupational / Industrial Hygiene*
- (b) Has passed Hygiene Technician 2 examination conducted by NIOSH

#### **Option 3:**

- (a) *Diploma in Engineering, or Natural & Applied Science*
- (b) Has attended the course for Hygiene Technician 2
- (c) Has passed Hygiene Technician 2 examination conducted by NIOSH
- (d) Has a minimum of 1 year working experience in **Occupational Safety & Health**

### Procedure

*Applicant may be asked to attend an interview if he/she meets the above requirement (for applicant that has passed the examination before 1 July 2010). Applicant will be registered as HT 1 after he/she passes the interview.*

*For applicant that has passed the examination after 1 July 2010, applicant will be registered as HT1 Competent Person if he/she meets the above requirement.*

*Registration Period = 3 Years*

## ASSESSOR

(PERATURAN USECHH, 2000 AND GUIDELINES FOR THE REGISTRATION OF ASSESSOR, HYGIENE TECHNICIAN & OCCUPATIONAL HEALTH DOCTOR, 2<sup>nd</sup> EDITION 2006)

### Qualifications

#### **Option 1:**

- (a) *Certified Industrial Hygienist*
- (b) Has passed CHRA (Part II) examination conducted by NIOSH

#### **Option 2:**

- (a) *Degree / Postgraduate Diploma in Occupational Safety & Health, Occupational Safety, Occupational Health or Industrial / Occupational Hygiene*
- (b) Has attended the course for CHRA
- (c) Has passed CHRA (Part II) examination conducted by NIOSH
- (d) Has a minimum of 1 year working experience in **Occupational Safety & Health**

#### **Option 3:**

- (a) *Degree in Medicine, Engineering, Physics, Chemistry, Biochemistry, Ergonomics or Natural & Applied Science*
- (b) Has attended the course for CHRA
- (c) Has passed CHRA examination conducted by NIOSH
- (d) Has a minimum of 3 years working experience in **Occupational Safety & Health**

#### **Option 4:**

- (a) *Degree of Science (Environmental & Occupational Health) dari UPM – bermula Januari 2006*
- (b) Has passed CHRA examination conducted by NIOSH
- (c) Has a minimum of 1 year working experience in **Occupational Safety & Health**

#### **Option 5:**

- (a) *Diploma in Medicine, Engineering, Physics, Chemistry, Biochemistry, Ergonomics, Natural & Applied Science or nursing*
- (b) Has attended the course for CHRA
- (c) Has passed CHRA examination conducted by NIOSH
- (d) Has a minimum of 3 years working experience in **Occupational Safety & Health**

### Procedure

*Applicant will be registered as Assessor if he/she meets the above requirement.*

*Registration Period = 3 Years*

**QUALIFICATIONS & PROCEDURES FOR REGISTRATION AS INDUSTRIAL HYGIENE COMPETENT PERSON**

**INDOOR AIR QUALITY ASSESSOR (IAQ ASSESSOR)**

**(INDUSTRY CODE OF PRACTICE ON INDOOR AIR QUALITY 2010)**

Qualifications

**Option 1:**

- (a) A registered Assessor
- (b) Has attended the course for IAQ Assessment
- (c) Has passed IAQ examination conducted by NIOSH

**Option 2:**

- (a) A registered HT1
- (b) Has attended the course for IAQ Assessment
- (c) Has passed IAQ examination conducted by NIOSH

**Option 3:**

- (a) Minimum Diploma in Pure / Applied Science
- (d) Has attended the course for IAQ Assessment
- (b) Has passed IAQ examination conducted by NIOSH
- (d) Has a minimum of 1 year working experience in **Occupational Hygiene**

**Option 4:**

- (a) Has equivalent IAQ competency as recognised by the relevant authority.

Procedure

*Applicant will be registered as IAQ Assessor if he/she meets the above requirement.*

*Registration Period = 3 Years*

**AUTHORISED GAS TESTER (AGT) / ENTRY SUPERVISOR (ES)**

**(GARISPANDUAN LATIHAN PEKERJA, PENDAFTARAN PUSAT PENGAJAR DAN PENGENDALIAN KURSUS KESELAMATAN DAN KESIHATAN PEKERJA DI RUANG TERKURUNG, 2008)**

Qualifications

- (a) Minimum SPM or equivalent qualifications and credit / at least grade C in Science subject
- (b) Has attended the course for AE-SP **and** AGT-ES
- (c) Has passed AE-SP **and** AGT-ES examination
- (d) Has a minimum of 3 years working experience in **confined space**

Procedure

*Applicant will be registered as AGT or ES if he/she meets the above requirement.*

*Registration Period = 2 Years*