

ANNEX (III)

附件 (三)

**Application to Become a Competent Person of  
Class 3 - Examination and Certification of Gasholders  
as Defined in Section A of Application Form EMSD/GSO/101**

**申請成為申請表格EMSD/GSO/101甲部所界定的  
第3類勝任人士 — 檢驗儲氣鼓和簽發證明書**

**1. Responsibilities**

**責任**

- (a) To ensure gasholders are maintained in accordance with the Gas Safety Ordinance and relevant codes of practice.  
確保儲氣鼓的維修符合氣體安全條例及有關工作守則的規定。
- (b) To prepare, supervise and carry out examination of gasholders.  
準備、監督及進行儲氣鼓的測試工作。
- (c) To examine and certify reports of gasholders.  
審閱及為儲氣鼓測試報告簽發證明書。

**2. Knowledge Required**

**所需知識**

Applicant should also demonstrate his/her understanding on the following subject areas to the satisfaction of the Gas Authority:

申請人亦須向氣體安全監督證明和獲得氣體安全監督信納其對下列各事項均有認識：

- (a) The Gas Safety Ordinance and Regulations related to gasholders;  
和儲氣鼓有關的氣體安全條例及規例；
- (b) Characteristics of the storage gas;  
儲存氣體的特性；
- (c) Design of gasholders, design codes and standards pertaining to gasholders and associated equipment;  
儲氣鼓的設計、和儲氣鼓及相關設備有關的設計規範與標準；
- (d) Operation and safety precautions associated with gasholders;  
和儲氣鼓有關的操作及安全措施；
- (e) Maintenance requirements for gasholders; and  
儲氣鼓的維修規定；及
- (f) Testing and examination of gasholders.  
儲氣鼓的檢驗和測試。

**3. Acceptance Criteria**

**認可準則**

**(a) To carry out monthly/quarterly/annual examination of gasholders**

**進行儲氣鼓每月 / 每季 / 每年一次的檢驗**

Applicant must meet a minimum qualification of certificate in mechanical or other relevant engineering discipline and have at least 3 years relevant work experience.

申請人必須具備最低的資歷，持有機械或其他有關工程科別的證書，並具有最少3年相關工作經驗。

**(b) To certify the monthly/quarterly/annual examination report of gasholders**

**為儲氣鼓每月 / 每季 / 每年一次的檢驗報告簽發證明書**

Applicants must meet the minimum criteria as follows:

申請人必須符合下列的最低資歷要求：

- (i) have a diploma in mechanical or other relevant engineering discipline and have at least 5 years relevant work experience;  
or  
持有機械或其他有關工程科別的文憑，並具有最少5年相關工作經驗；或
- (ii) be a member of one of the following institutions of the specified grade or equivalent with at least 2 years relevant work experience:  
為下列其中一個學會指定級別的會員或具備同等資格，並具有最少2年相關工作經驗：

- Corporate member of The Hong Kong Institution of Engineers (HKIE) in Mechanical or Gas Engineering disciplines; or

- 香港工程師學會機械或氣體工程科別的法定會員；或
- Chartered member of Institution of Mechanical Engineers (IMechE); or  
(英國) 機械工程師學會的特許工程師會員；或
- Chartered member of Institution of Gas Engineers & Managers (IGEM).  
(英國) 燃氣專業學會的特許工程師會員。

(c) **To carry out internal examination of gasholders**

**進行儲氣鼓內部檢驗**

Applicants:

申請人：

- (i) must be persons with considerable experience in:  
必須在下列工作有相當經驗：
  - either the construction or the internal examination of gasholders; and  
儲氣鼓的建造或內部檢驗；及
  - the testing and repair of gasholders.  
儲氣鼓的測試和修理。
- (ii) have completed relevant training in the design, manufacture, structural integrity assessment and repair of gasholders.  
已完成儲氣鼓相關的設計、製造、結構完整性評估及維修培訓。
- (iii) must be a member of one of the following institutions of the specified grade or equivalent with at least 2 years relevant work experience:  
必須為下列其中一個學會指定級別的會員或具備同等資格，並具有最少2年相關工作經驗：
  - Corporate member of The Hong Kong Institution of Engineers (HKIE) in Mechanical or Gas Engineering disciplines; or  
香港工程師學會機械或氣體工程科別的法定會員；或
  - Chartered member of Institution of Mechanical Engineers (IMechE); or  
(英國) 機械工程師學會的特許工程師會員；或
  - Chartered member of Institution of Gas Engineers & Managers (IGEM).  
(英國) 燃氣專業學會的特許工程師會員。

or have a certificate or diploma in mechanical or other relevant engineering discipline and have at least 10 years relevant work experience.  
或持有機械或其他有關工程科別的證書或文憑，並具有最少10年相關工作經驗。
- (iv) Applicants applying for recognition as competent persons for the internal examination of gasholders must incorporate with his/her application a summary of his/her past experience. This should include the locations, types of gasholder, the dates of examination etc.  
申請獲認為儲氣鼓內部檢驗「勝任人士」的申請人，必須隨申請書附上有關其過往經驗的簡介，內容應包括儲氣鼓所在地點、類型及檢驗日期等資料。
- (v) The Gas Authority may request further information in determining the application.  
氣體安全監督在決定是否批准有關申請前，或會要求提供更多資料。

**Notes:**

**註：**

- (i) The Gas Authority may require the applicant to attend an interview for verifying the appropriateness of his/her training and experience. Applicant who is not a member of any appropriate professional institution of the specified grade may be required to sit for a written examination.  
氣體安全監督或會要求申請人出席面試，以核實其訓練及經驗是否符合規定。申請人如非適當專業學會指定級別的會員，可能需要參加筆試。
- (ii) When a competent person ceases practising in the gasholder related industry for 12 months, his/her name may be removed from the register.  
勝任人士如不再從事與儲氣鼓工作相關之行業達12個月，其名字可能會從紀錄冊上刪除。
- (iii) If a competent person changes his/her employer or correspondence address, he/she shall notify the Gas Authority of the change within 28 days.  
勝任人士如轉換其僱主或通訊地址，須在28天內通知氣體安全監督。
- (iv) The performance of all competent persons of Class 3b and Class 3c shall be subjected to the monitoring of a performance monitoring system of which details are listed in EMSD website [http://www.emsd.gov.hk/emsd/eng/pps/gas\\_pms.shtml](http://www.emsd.gov.hk/emsd/eng/pps/gas_pms.shtml)  
所有第3b類和第3c類勝任人士的工作表現，將由表現監察系統所監察，詳情請閱機電工程署網站。  
[http://www.emsd.gov.hk/emsd/eng/pps/gas\\_pms.shtml](http://www.emsd.gov.hk/emsd/eng/pps/gas_pms.shtml)