

2.8. House of Expertise Responsibilities

2.8.1. House of Expertise shall perform his responsibilities as per **Table 18.6.**

Table 18.6.: House of Expertise Responsibilities

ITEMS	REQUIREMENTS
1. ENGINEERS	<ul style="list-style-type: none"> i. House of Expertise category is subdivided into, <ul style="list-style-type: none"> a. House of Expertise for Fire and Life Safety in buildings and establishments. b. House of Expertise for Fire Safety of fuel Gas networks. c. House of Expertise for Fire Safety of Hazardous Materials. ii. House of Expertise shall have qualified and experienced fire engineers, who are well verse in the Fire and Life Safety as per the scope of their license. iii. Such Fire engineers shall be well verse with the latest edition of UAE Fire and Life Safety Code of Practice. iv. House of Expertise shall be registered, licensed and approved by individual Emirates' Civil Defence. v. House of Expertise engineers shall be licensed by Civil Defence, based on their qualifications, experience, training certificates and written examinations. vi. Fire and Life Safety Engineers, along with written examinations, shall also have practical tests of reviewing and assessing projects. vii. Each engineer must pass Civil Defence examinations, in their respective chosen fields as mentioned in Table 18.6.a. with minimum score of 80 marks out of 100. viii. Required House of Expertise engineers, in their respective fields shall be as per applicable decrees and regulations. ix. It is House of Expertise' responsibility to inform and take permission from Civil Defence to execute their scope of work, when Civil Defence approved and licensed engineers from the organization leave the organization. It is House of Expertise responsibility, to hire new qualified engineers for Civil Defence registration within 45 days of such permission granted by Civil Defence. x. Additional certifications to the organization such as ISO/IEC 17020, IAS AC 291, IAS AC 98 or additional qualifications of engineers such as Professional Engineer (PE) or chartered engineer are added value to House of Expertise. xi. However, these requirements are subjected to change in laws and policies as per decree 505, of Civil Defence. It is House of expertise responsibility to verify the requirements with Civil Defence.
2. SCOPE OF WORK	<p><u>1. HOUSE OF EXPERTISE FOR FIRE AND LIFE SAFETY</u></p> <ul style="list-style-type: none"> i. House of Expertise are approved and licensed by Civil Defence to deliver expertise in Fire and Life Safety as counselor, advisor or expert, where hired by owners, lead consultants, contractors and insurance companies. ii. House of expertise for Fire and Life safety scope of work and proficiency shall be <ul style="list-style-type: none"> a. Fire and Life Safety design drawings and reports. b. Fire Protection and Suppression System design, inspection and evaluation. c. Fire Detection and alarm system and Voice Alarm System design, inspection and evaluation. d. Emergency Lighting and sign system design, inspection and evaluation. e. Risk assessment of new and existing facilities. f. Preparation of Emergency Action Plans and procedures. iii. House of expertise for Fire and Life safety shall have manpower in accordance with applicable decrees and regulations.