

## A2. Drawing Submission Requirements

### A2.1. Intention

**A2.1.1.** The drawing submission requirements in this annexure are to address the following.

**A2.1.1.1.** To standardize the drawings submitted to Civil Defence for approval.

**A2.1.1.2.** To standardize the drawing format, colour coding and the information that should be conveyed to Civil Defence engineers for their review and approval.

**A2.1.1.3.** To achieve code complaint project submission and approval process in timely manner.

### A2.2. General requirements

**A2.2.1.** The general requirements for drawing submission to Civil Defence shall be in accordance with **Table A2.1. General Requirements.**

**A2.2.2.** The general requirements of **Table A2.1. General Requirements** shall apply to Consultants, Contractors, Décor companies, LPG contractors, House of expertise and event management companies, applying online for Civil Defence approval.

**Table A2.1: DRAWING SUBMISSION-General Requirements**

ITEM	REQUIREMENTS
<b>1. FILE FORMAT AND SIZE</b>	<ul style="list-style-type: none"> <li>i. Soft copy file format shall be as required by the Civil Defence engineering departments of individual Emirates. Generally pdf., dwf. formats are accepted for online approval process.</li> <li>ii. Each file can be a maximum of 50Mb and the total maximum size of entire attachments for a project shall not exceed 200 Mb. However all these file format and size specifications shall be in accordance with portal administration guidelines and procedures of individual departments.</li> <li>iii. Where an individual file size exceed 50 Mb, file can be split into parts as Part 1, Part 2, Part 3 etc.</li> <li>iv. .Zip files, files with errors and password protected files shall not be submitted.</li> </ul>
<b>2. NUMBER OF FILES</b>	<ul style="list-style-type: none"> <li>i. Each project shall have total of 4 to 6 separate files, as required by the nature of project, as below. <ul style="list-style-type: none"> <li>a. Architecture and Life Safety.</li> <li>b. Fire Detection and Alarm System.</li> <li>c. Fire Protection and suppression systems.</li> <li>d. Emergency Lighting and Signage systems.</li> <li>e. Smoke Control and management systems.</li> <li>f. LPG System (if applicable)</li> </ul> </li> <li>ii. In addition to above mentioned files, additional letters such as material letters, scope of work, electrical appliance usage etc. maybe required if applicable, as required by <b>Table A2.1.</b></li> </ul>