

Table 5.1: Specifications of Exit Signs and Directional Markings

ITEMS	REQUIREMENTS
8. EVACUATION PLAN DIAGRAM	<p><u>1. GENERAL</u></p> <p>i. Floor evacuation plans/diagrams reflecting the actual floor arrangement, exit locations AND DIRECTIONAL ARROWS TO SUCH EMERGENCY EXITS shall be posted. (Evacuation Plans are informational signs used to advise building occupants, be they employees, residents, patients, or visitors, of the best route(s) to egress the building. It is a pictorial representation of the building/floor layout showing the closest EXIT routes from a given point in the building.)</p>
	<p><u>2. RESPONSIBILITY</u></p> <p>i. Preparation of evacuation plans shall be consultants responsibility. Final evacuation plans in compliance to this section, shall be fixed on each floor in the building.</p> <p>ii. Maintaining the evacuation plan shall be the responsibility of the owner. damaged or faded or where areas and routes are modified, owner shall upgrade evacuation plans and replace with new one as per revised floor plans.</p>
	<p><u>3. CONTENT</u></p> <p>i. Evacuation plans shall contain English language and Arabic language.</p> <p>ii. Evacuation plans shall only contain simple floor plans with floor number, room names, emergency exits, routes to exits, location of stairs, elevators, refuge area location (If any), location of fire extinguishers, and location of fire hose cabinets.</p> <p>iii. Evacuation plans should not show structural details, furniture layouts, floor tiles, ceiling tiles, interior fixtures and lighting. However, evacuation plans shall include certain distinguished landmark features in the floor which enable occupants to identify the area immediately, such as fountains, statues, atriums.</p> <p>iv. Evacuation plans shall clearly show "YOU ARE HERE" location and symbol.</p> <p>v. The entire floor plan should be shown with the primary and secondary exit routes, exit stairs, and elevators clearly identified.</p> <p>vi. Routes and directional arrow marks shall not show paths which are not exit routes, which pass through lockable rooms, store rooms, hazardous rooms and terminate at dead ends.</p> <p>vii. Evacuation plans shall show exit discharge and assembly points only if they are in that floor.</p> <p>viii. Evacuation plans shall be specific to each floor and shall not contain information irrelevant to that floor.</p> <p>ix. Evacuation plan Symbols shall be as per Figure 5.2. Symbols to be used in Evacuation Plans.</p> <p>x. Evacuation plan shall have heading "EVACUATION PLAN" of 20 mm high letters, on top center.</p> <p>xi. Below the heading shall be "FLOOR NUMBER/NAME" of 15 mm high letters.</p> <p>xii. A legend in showing meanings of symbols used such as fire extinguishers, fire hose cabinet etc., of 10 mm high, shall be at the bottom of the evacuation plan.</p>