



## Regulations of Construction Conditions And Specifications in the Emirate of Sharjah

ground level shall be taken into account. The bases loads shall be determined on the columns drawing.

4. Should there be bracing beams between the bases; the additional loads resulting from decentralization shall be taken into consideration.
5. The loads curves, forces, cut and calculations of all main structure must be submitted. Besides, the denture for all critical elements shall be checked as well.
6. Packet, by which the bracing steel is made, shall be checked on setback.
7. Concerning the installed bases, the decentralization of loads in respect to the base centralization shall be taken into account.
8. The design assumptions issued by the Municipality for designing the steel warehouses shall be adopted.
- 9.

### Approved Codes

The design of installations and buildings shall be made according to the standard codes and specifications valid in Britain stated currently, or other codes approved by the Municipality or any updating made to them, which fulfill the requirements of these Regulations.

### Article (2/75): Loads Codes

#### First: Live and Dead Loads on Buildings.

The British Code No. 6399 – Part One for the year 1996 shall be used after observing the following exceptions concerning what has been stated in the said standard:

1. The live load on the mezzanine storey must not be less than (5KN/M2) in the commercial and industrial buildings.
2. The live load must not be less than 5.3KN/M2 on the car parking buildings.
3. The live load in designing the flat slabs and post tensioning slabs must not be less than 3KN/M2 in all buildings that maybe subjected to live loads lesser than this limit. The walls loads must be added to the live loads as well.
- 4.