

## **Safety Management in Construction Projects in Syria<sup>1</sup>**

**Manal Murhej<sup>2</sup>**

**Reyad Al-Hussein<sup>3</sup>**

**Muhammad Al-Jalali<sup>4</sup>**

### **Abstract**

The International Labor Organization statistics show that a man dies every three minutes because of an Occupational accident. And that construction is the second dangerous and accident causing sector in business. The purpose of this research is to study the matter of safety management status in Syria by reviewing its basic elements which are:

- legal framework;
- knowledge and training;
- senior management commitment;
- and resources and equipment.

Then discussing the current status of the ongoing construction projects which we tackled by a list of questions formed in two search methodologies:

- a notice card;
- and a questionnaire distributed to these projects' staffs.

The research results show the lack of awareness about the importance of safety and safe performance at work, the weakness of the management commitment in establishing safety programs and proceeding there implementation. Beside that there is no independent safety specialized legislation which results in a careless dealing with safety in construction media. The research results suggested to pass a safety law and standard safety specifications with a special focus on construction sector.

<sup>1</sup> For the paper in Arabic see pages (113-138)

<sup>2</sup>Dept. Construction Engineering and Management, Faculty of Civil Engineering, Damascus University.

<sup>3</sup>Dept. Construction Engineering and Management, Faculty of Civil Engineering, Damascus University.

<sup>4</sup>Dept. Construction Engineering and Management, Faculty of Civil Engineering, Damascus University.