

## **A study of the traditional glass industry in Egypt (obstacles and ways of development)**

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### **Abstract:**

The traditional glass industry in Egypt” is subject to several production conditions like all other industries and crafts, and these conditions together constitute the “validity” and “quality” of the final product, so, the study’s goal is to present those productive conditions in the real atmosphere of the traditional glass industry in Egypt to the two governorates (Cairo - Giza) inside workshops. As the research problem has become clear in the lack of information about the obstacles and production difficulties of the industry within the workshops, and the research assumes that after studying, presenting and measuring the reality of the industry, and then analysing those obstacles and difficulties facing the traditional glass industry workshops in Egypt, it is possible to come up with a proposed solutions to develop the traditional glass industry, which is the goal of the study, and its importance is in the contribution to the research and development process within the traditional glass manufacturing system in Egypt. The study reached a set of obstacles and difficulties facing that industry through the analytical study of a group of six active workshops now, was done through a set of questionnaires applied to the traditional glass makers who answered the set of questions mentioned in the research. It included eight basic determinants that represent the general framework of the traditional glass industry, and they are: (raw materials - forming tools - employment and training - work environment - safety - designs - furnaces - linking the industry production research - competition)

### **Keywords:**

Traditional, glass , industry, workshops , obstacles