

Factors That Contribute to the Occurrence of Accidents in the Construction Industry

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Abstract

The study is undertaken to determine causes and interrelationship of major accidents in construction sites which could serve as basis for policy and programs formulation in construction to address the significant rise on fatal and serious accidents in construction workers.

Findings showed that fall from heights accounted for the majority of major accidents at 46% followed by caught-in-between, struck by objects at 24% and 23% respectively. These were caused by falling from different level, falling objects, collapse of scaffolds, lifting appliances and cave-in of excavation. As to unsafe acts noted were improper procedures, non-wearing of PPE and taking unsafe position.