

## عنوان مقاله:

Evaluating of construction safety performance

## محل انتشار:

چهارمین همایش بازرسی و ایمنی صنعتی (سال: 1392)

تعداد صفحات اصل مقاله: 20

## نویسندگان:

Hojat JAFARI - Master in science student

JAVAD kiani - Supervisor of HSE department in Mobareke Steel Company

valiolah jafari - Safety inspector of of HSE department in Mobareke Steel Company

## خلاصه مقاله:

Measuring performance against a recognized business excellence or quality framework can deliver a range of benefits for firms. It is pivotal to a firm to know one's own standard and compare it against others in today's complex and competitive corporate environment. To achieve this, an objective Safety Performance Evaluation (SPE) framework is a prerequisite. Although various methods of SPE have been proposed, a more comprehensive SPE framework which takes into account factors pertinent to an organization and its project has yet to be realized. This study will be an important guide for the importance of SPE factors is examined through a questionnaire survey conducted in Iran. The results of the questionnaire survey are used to develop a SPE framework suitable for use in the construction industry and protocols for evaluating the safety performance at the organizational and project levels. Through this analytical framework, SPE scores can be computed which would facilitate the benchmarking process and various initiatives to improve the safety performance of construction contractors.

## کلمات کلیدی:

Benchmarking, industrial competitiveness, safety performance evaluation

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/280615>

