

## **The Reality of the Application of Environmental Accounting in the Iron and Steel Sector in Libya: A Case Study in the Libyan Iron and Steel Company, Misurata, Libya**

**Authors :** Eltaib Elzarrouk E. E. Abdalmajeed

**Abstract :** This research aims at shedding the light on environmental accounting, which is considered to be one of the most important areas in accounting discipline. It also studies the reality of the application of environmental accounting in the iron and steel sector in Libya. The questionnaire of this study was used for data collection from respondents who are employed in the Libyan Iron and Steel Company, Misurata - Libya (LISC). The Statistical Package for Social Sciences (SPSS) was also used for the analysis. Several important results were revealed include that the (LISC) relatively applies environmental accounting, and it faces some obstacles in conducting its application. Furthermore, the researched company realizes the importance of applying environmental accounting as a need for quality procedures. It was suggested that training courses should be held periodically to spread the awareness of environmental accounting environment. In addition, social responsibility and sustainability should be taken into consideration in the company's strategic plan.

**Keywords :** environment, environmental accounting, environmental accounting disclosure, The Libyan Iron and Steel Company, Misurata- Libya (LISC)

**Conference Title :** ICMFA 2021 : International Conference on Marketing, Finance and Accounting

**Conference Location :** Amsterdam, Netherlands

**Conference Dates :** January 21-22, 2021