The focus of this series is engineering, broadly construed. It covers technological innovation from a range of periods and cultures, but centres on the technological achievements of the industrial era in the West, particularly in the nineteenth century, as understood by their contemporaries. Infrastructure is one major focus, covering the building of railways and canals, bridges and tunnels, land drainage, the laying of submarine cables, and the construction of docks and lighthouses. Other key topics include developments in industrial and manufacturing fields such as mining technology, the production of iron and steel, the use of steam power, and chemical processes such as photography and textile dyes.

A Compendium of British Mining

Joseph Yelloly Watson (1817–88) produced this short work for private circulation in 1843. For many years a mining agent with the London firm of Watson and Cuell, he became a fellow of the Geological Society and wrote on mining and historical subjects. Drawing chiefly on data from Cornwall, the present work gives details of mining processes, the layout of mines, the working conditions of miners (including figures for wages and working hours), and the typical management structure of a mine, with information on shareholders, profits and accounting. The work includes coverage of individual mining districts, including Gwennap, Camborne, Illogan, St Just, St Ives and Marazion in Cornwall, along with discussion of mines in Devon, Cumberland and elsewhere. Concluding with notes on the history of metalmining, followed by a useful glossary of mining terms, this remains a concise and instructive resource on a significant economic sector in the nineteenth century.
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A Compendium of British Mining

With Statistical Notices of the Principal Mines in Cornwall

Joseph Yelloly Watson
This book reproduces the text of the original edition. The content and language reflect the beliefs, practices and terminology of their time, and have not been updated.

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A COMPRENDIUM OF BRITISH MINING, WITH STATISTICAL NOTICES OF THE PRINCIPAL MINES IN CORNWALL; TO WHICH IS ADDED, THE HISTORY AND USES OF METALS, AND A GLOSSARY OF THE TERMS AND USAGES OF MINING.

Compiled for the use of persons interested but not conversant with the subject.

By JOSEPH YELLOLY WATSON.

London: PRINTED FOR PRIVATE CIRCULATION. 1843.
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