Web based book review

Title: Legal Basics of Mineral Policy in Europe

Sub-title: An Overview of 40 countries

One-sentence summary: The book discusses the importance of legal basic framework for mineral policies covering the policy of forty different European countries that is vital for the realization of mineral resources in the international commodity market.

The Book Review:

The book titled **Legal Basics of Mineral Policy in Europe** (ISBN 978-3-211-89002-8) authored by **Günter Tiess**, published by **SpringerWien NewYork** is a unique contribution in the Mining world, in the policy framework on mineral, in administrative and legal parlance. The book is the one of the pioneering works in the field of mining and mineral commodity and is a comprehensive book of its kind ever published and authored.

In a nation's economy minerals play the role of building blocks and it is the most important chain in the value link of the country's growth and development. With the emergence of less developed countries in the world economy, it is assumed that the usage of raw material will be doubled by another eighteen years taking an average growth rate of four percent. Industrial goods production is an essential component which directly depends on uninterrupted mineral supply.

At this juncture the book **Legal Basics of Mineral Policy in Europe** is topical and has made a significant contribution as to what should be a comprehensive mineral policy.

The book focuses on Europe mainly and has presented an overview of mineral policy for forty countries. An estimated mineral consumption pattern of an average European, taking copper as one unit, a person consumes aluminium two times that of copper, rock salt six times that of aluminium, cement two and half times that of rock salt, steel one and half times that of cement and sand and gravel seven and half times that of steel. The book emphasises that with such brobdingnagian per capita consumption pattern of mineral a coherent European mineral policy has become an important challenge which requires a consistent mineral legislation.

Minerals are unequally distributed worldwide and occurrences of mineral do not follow the geographical boundary of any country and no country is self-sustaining for all the minerals needed. This phenomenon has a very important bearing on the mineral market and further the supplier-country's oligopolistic structure affects the mineral market. The author has dealt with all the above important aspects that affect the mineral market.

The book casts spotlights on non-energy non-fuel minerals on the issues of importance of raw mineral management for the European Union industry and the importance of mineral supply security. The author has also covered the used mineral potential of Europe and provides an overview of the normative basis of the investors in the mineral sector. The

author has also suggested the constant amendments of legislation to improve the raw mineral supply security.

The book has forty-three Chapters covering forty European countries on production of raw material, normative basics covering legal basis, general rules, issuing of Permits, Authorities, Fees and Taxes and also additional legal basics. The book contains one hundred and eight illustrated Figures and twenty-one Tables.

The book is very useful as a fundamental guide as well as a reference book that evokes the researchers to delve into pursuing research in this field. The book puts forward proposals for the implementation of a coherent, comprehensive, dynamic mineral policy.

Reviewed by:

Dr. Subir Kumar Mukhopadhyay

Professor Dept. of Mining Engineering Indian Institute of Technology Kharagpur - 721302 (W.B.) India

Ph. No. +91 3222 283 712(C)/ 282 281(O)/ 283 713(R)/ 278 129(R)

Fax. +91 3222 255 303/ 282 700

Mobile: +91 94 34 74 95 32

E. Mail:subirm@mining.iitkgp.ernet.in,subirmin@gmail.com

Website: http://in.linkedin.com/in/skmukhopadhyay | Publications