





Info@dairasabz.com www.dairasabz.com

6. Green Mining Services

The mining industries face significant challenges brought about by shifting demand. China's enormous is economy transitioning to become more 'resources-lite', India is building confidence in its own rapid development and other regions are creating their own heavy and manufacturing industries. The almost inevitable imbalances brought about by the discoverydevelopment-demand patterns



embedded in the production of mined products have complicated an already difficult situation. Many producers have struggled for survival as prices crashed.

Besides, the environmental impact of mining activities is a key issue concerning the industry. The Surface Mining Control and Reclamation Act, enacted in 1977, provides many regulations to ensure mine sites are operated, and any environmental damage is remediated, in a responsible way. Hence, our mining consulting services are provided under the light of Green Mining concept to not only lessen the adverse environmental impacts but also to contribute to sustainability.

Our expert metals and mining consultants work with you to overcome these obstacles and complications which span:

1

• Confused, fragmented and protectionist geopolitics.





Info@dairc

Info@dairasabz.com www.dairasabz.com

- Lack of exploration and project funding for traditional staples, such as iron, which impacts the outlook for new supply.
- New demand patterns driven by renewable energy and battery storage.

2

• The digitalization and automation of supply chains

Aging infrastructure, regulatory compliance, declining production, cost containment; individual safety and project delivery predictability affect the ability of mining companies to operate safely and profitably. Our work model is using new technology, standardized designs, modularization, lean manufacturing, and program management; helping you meet the most challenging project needs no matter where your project takes you.



How We Help

Our Metals and Mining Consulting Team provide advice across every segment of the mined materials value chains – from exploration and product transformation to end-use consumption – to help them identify opportunities available.

Our advice can be sought by many of the governments, banks, fund managers, law firms and courts, commodity traders, miners and mineral processors.

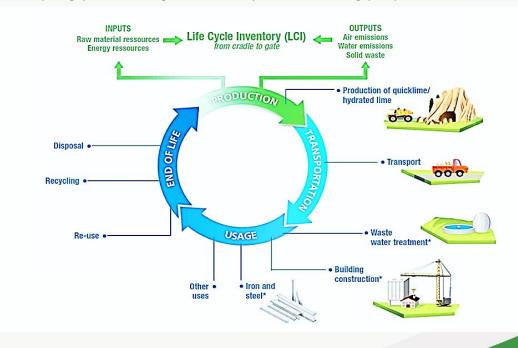




As a leading consultancy, Daira Sabz offers a broad spectrum of professional technical expertise to the mining sector. Our services support mines and mining projects of all types and at all stages, from exploration right through to mine closure and recultivation. Our staff are experienced in virtually the entire spectrum of mined commodities and are proficient in working all over the world in the following areas:

- International Investor Support CPR, Due Diligence & Valuations
- Strategic Development & Restructuring
- Exploration Advice, Resource Modelling Advice & Earth Sciences
- Project Management, Feasibility & Design
- Environmental Impact Assessment & Management Systems
- Procurement, Project Implementation & Operational Assistance and Advice
- Life-cycle assessment (LCA)
- Mine Safety & Training
- Research & Development

We are helping you through the life cycle of mining projects.



3







(+93) 786 962 614 (+93) 700 025 021

Info@dairasabz.com www.dairasabz.com

Join Us in Social Media:





Please consider the environment before printing the brochure. We are committed to environmental conservation; thus, not printing this brochure.