

Responsible Mining from the Ground Up

Developing Regulations and Certification Criteria

Sri Lanka (14-10-04)

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The Association for Responsible Mining - 2004



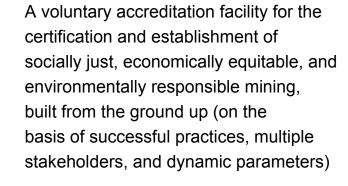
NGOs, entrepreneurs and miners from Colombia, Mongolia, Perú, Sri Lanka, Philippines, Ecuador, Netherlands and USA come together in 2004 at FURARE (Fundación Rainforest Rescue, Quito, Ecuador) to further:

- Socially conscious ecological mining in Colombia (Green Gold Corporation)
- Analog forestry in Sri Lanka (Rainforest Rescue International, RRI)
- Ecological Mining in Oregon, USA (Institute for Cultural Ecology, ICE)
- The agenda of local peoples in southern countries (Both ENDS, Netherlands

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The Association for Responsible Mining - ARM



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The Association for Responsible Mining – ARM





ARM works on:

- the improvement of the quality of life for local mining communities
- the restoration of affected ecosystems and
- raising awareness amongst consumers, traders, and governments of viable alternatives regarding responsible mining.

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The Association for Responsible Mining – 2007



Three new pilot cases consolidated:

- Socially conscious ecological mining, among mining communities and consumers of mining products
- Guarantee that certified mined products have been ecologically mined and have been done so according to strict social standards
- Feed into enactment of laws and regulations which may help protect miners, mining communities and local ecosystems

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- A.1. Social, economic, and environmental standards, criteria and certification procedures harmonized
- A.2. Safe and clean mining equipment is identified, trial ested and certified
- A.3. Certification system addresses social requirements for ocal involvement in responsible mining process



- A.4. Guide-lines for land and aquatic ecosystem restoration set up
- A.5. Mined products are certified and tracked, from miner to consumer

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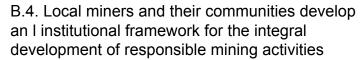
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B. Institutional Framework for Certification of Responsible Mining





- B.2. National level certifying bodies with training inspectors accredited
- B.3. Regional technical team required to support and implement responsible mining on the local level is validated



B.5. Establish alliances with clean refineries, jewellers, equipment manufacturers and related

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C. Responsible Mining Process Facilitated



- C.1. Three new mining initiatives to be accredited by ARM identified selected and certification systems set up
- C.2. Plans of Operation set up and implemented with three new groups
- C.3. On-going training and monitoring of certification and mining activities and methodologies in place, including where applicable, fundraising, marketing and ecological restoration work
- C.4. Ecological and waterway restoration techniques, such as analog forestry and recuperation of fisheries and other aquatic life, are implemented
- C.5. Clean mining trade market registered
- C.6. The productive chain of 'clean' metals and minerals becomes consciously integrated, aided by micro credit revolving funds and value adding intermediate technologies

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D. Responsible Mining ProcessesMonitored and Disseminated



D.1. Audit trail system in practice

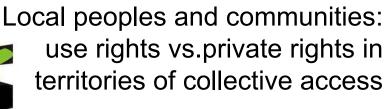
D.2. Use the Web page as an arena for the raising of awareness in the general and specialized public, including local and national authorities, regarding local mining communities, responsible national resource extraction, secure land tenure and campaigns promoting responsible mining



D.3. Set up a system of monitoring and evaluation (based on the bottom to top methodology of 'mapping outcomes')

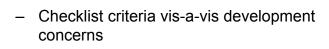
D.4. Promote the economic, environmental and social impacts on local groups of responsible mining in general and small scale responsible mining in particular

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- Multiple use territories vis-a-vis mining resources
- Collective use rights vis-a-vis individual access or property



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