



Guide on Sustainable Overseas Silviculture by Chinese Enterprises

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1.Purpose

To protect global environment, improve the sustainable development of ecology, society and economy, regulating and guiding the whole process of the overseas activities of Chinese enterprises in silviculture.

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2.Scope

2.1 The Guide prescribes the fundamental principles to observe in sustainable silviculture, and the basic requirements for the Chinese enterprises engaged in realizing sustainable silviculture.

2.2 The Guide applies to regulating and guiding the whole process of the overseas activities of Chinese enterprises in silviculture, to evaluating the Chinese enterprises' activities pertinent to silviculture, to guiding the Chinese enterprises in providing non-timber products as well as other services, enabling them to protect and develop the global forest resources in a rational, efficient and sustainable way.

3. Definitions

Some key terminations used in the guide were defined such as Silviculture , Chinese Enterprises , High Conservation Value Forest , Forest Monitoring , Forest Fragmentation , Invasive Species.

4. Legal Framework

4.1 The relevant conventions and agreements signed by China and the host country shall be observed.

4.1.1 The relevant clauses of the conventions and agreements pertinent to silviculture (see Appendix A) shall be observed.

4.2 The laws, statutes, departmental regulations and documents, made or issued by competent government agencies on the companies involved in foreign economic and technological cooperation, shall be observed.

4. Legal Framework

4.3 The laws and regulations of the host country shall be abided by.

4.3.1 The companies concerned shall be equipped with the current texts of laws and regulations concerning the activities related to silviculture of the host country.

4.3.2 The silviculture activities shall be in conformity with the requirements of the specific laws of the host country.

4.3.3 The laws and statutes shall be made known to the managers and staff.

4. Legal Framework

4.3.4 To find out the fees and taxes payable and make payments on the timely basis according to the law.

4.3.5 Logging shall be conducted according to the law. Forest destruction or any other unauthorized activity shall be strictly prohibited.

4.3.6 Forestland shall be protected according to law. The high conservation value forest shall be strictly protected and no illegal transformation of forestland for other purposes shall be tolerated.

5. Afforestation

5.1 A silviculture planning shall be formulated and implemented. Goals and measures of silviculture shall be confirmed.

5.1.1 The appropriate silviculture scheme shall be formulated and implemented in accordance with the long-term planning set up by the local competent forestry department as well as the local conditions.

5.1.2 The silviculture planning shall be revised on the timely basis.

5.Afforestation

5.1.3 The forest operations shall be in consistent with the operation designs.

5.1.4. The forestry employees shall receive necessary training and guidance so that they are able to perform properly as operators.

5.1.5 The local community and the departments concerned shall be informed of the main contents of the silviculture planning.

5. Afforestation

5.2 Afforestation and relevant business operations shall be conducted to afforest, protect and develop the forest resources and exploit the diversified forest products in accordance with the sustainable principle.

5.2.1 The silviculture shall strive for stable economic benefits, ensuring the necessary input in order to maintain the productivity of the forest ecosystem.

5. Afforestation

5.2.2 The company shall encourage diversified business operations in the forest region, and then it shall be able to continuously utilize timber and non-timber products, such as fruit, oil plants, foodstuff, drinks, medicinal materials and in turn, promote the local economic growth.

5.2.3 The company shall abide by the relevant laws and regulations of the host country when introducing seeds or seedlings or conducting production or transactions, and ensure the quality of the said seeds and seedlings.

5.Afforestation

5.2.4 Gear the selection of afforested tree species to the local conditions in accordance with the operational objectives. The optimum local tree species, the native ones in particular, shall be the top priority for considerations. Be cautious in using exotic tree species. The growth of the afforested trees, harmful organisms as well as the impact of afforestation upon the ecosystem shall be monitored.

5.2.5 The afforestation designs and operations shall be conducted on the prerequisite condition of conforming to the local conditions and operational objectives.

5.Afforestation

5.2.6 The forest logging and renewal shall be conducted in accordance with the law, the consumption of timber and non-timber products shall be lower than the regeneration ability.

5.2.7 Operations shall be conducive to the conservation of the natural forest and renewal.

5.2.8 The efficient utilization of the forest resources shall be enhanced as much as possible.

6. Ecological Protection

6.1 Protection of biodiversity

6.1.1 Measures shall be formulated for the purpose of protecting the precious, rare, threatened or endangered fauna and flora species as well as their habitat.

6.1.2 No inappropriate collection activities shall be allowed.

6.1.3 To protect the typical forest ecosystem within the silviculture area and maintain its natural status.

6.1.4 To take effective measures to restore, maintain and enhance biodiversity.

6. Ecological Protection

6.2 Environment Impacts

6.2.1 The impact of the silviculture activities upon environment.

6.2.2 To adopt various protection measures to farthest maintain the natural properties of forestland, avoid land degradation and protect water resources.

6.2.3 To strictly control the use of chemical agents, reducing the environment impact due to the use of chemical agents.

6. Ecological Protection

6.2 Environment Impacts

6.2.4 To strictly control and monitor the import and invasion of alien species and prevent their serious ecological consequences.

6.2.5 To safeguard forest ecosystem services.

6. Ecological Protection

6.3 Forest Conservation

6.3.1 To formulate the plan for preventing and treating harmful forest living organisms, adopt, on the basis of afforestation measures, biological, chemical and physic measures, which are environmentally friendly.

6.3.2 To establish sound forest fire prevention system, formulate and implement fire prevention measures.

6. Ecological Protection

6.4. Forest monitoring

6.4.1 To establish appropriate forest monitoring system and forest resource records, continuously or regularly monitor forest resources.

6.4.2 Forest monitoring shall include the status quo of the resources, silviculture as well as its social and environmental impact monitoring, etc.

7. Community Development

7.1 Try to provide employment, training and other social service opportunities for the residents in the forest area and neighboring communities.

7.2 Try to safeguard the legal rights and interests of the employees, encourage the community residents to participate in the decision-making of silviculture activities.

7. Community Development

7.3 No infringement of the legal rights of forest and other resources enjoyed by the local residents shall be tolerated.

7.3.1 To adopt appropriate measures to prevent silviculture activity from directly or indirectly threatening or impairing the resources or the right of use of the original settlers.

7.3.2 When the local settlers voluntarily entrust their rights of resource management to a Chinese enterprise, a contract shall be signed by both sides.

7. Community Development

7.4 To establish a consultative mechanism with the local community. Take the initiative to consult with the original settlers, line out and protect the forestland which is characterized by specific cultural, ecological, economical or religious significance to the local settlers, especially in the dwelling place of multiethnic groups.

7.5 To make the forest monitoring results, when necessary, known to the public on the prerequisite of information confidentiality.

8. Appendix

8.1 Appendix A

(An Informative Appendix)

**Relevant International Conventions, Agreements and
Declarations**

8.2 Appendix B

(A Normative Appendix)

Explanation of the Terminology Used in the Guide

*Thanks for your
attention*

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