

Technology Fact Sheet

Sustainable forest managementⁱ

1) Technology status

This technology is related to silvicultural technology such as reforestation, forest fire control, insect and pest control, invasive species prevention, forest degradation and deforestation prevention. Sustainable management of forest is the most important technology in reducing GHG emissions in the world and Vietnam.

2) Socio-economic-environmental benefits

Economic: Increased income through sustainability-verified timber trading (higher prices by 30%).

Social: more jobs and increased income.

Environmental: sustainable forest use and management.

3) Application potential

Widely used in Vietnam.

4) Barriers

Low modernization level (IT, digital data, etc.), old warning systems, limited financial resources.

ⁱ This fact sheet has been extracted from TNA Report - Mitigation for Vietnam. You can access the complete report from the TNA project website <http://tech-action.org/>