# Value Chain Analysis

## Understanding and acting on social and environmental issues

The globalization of value chains may lead to more efficient resource use, more stable supplies of cheaper, better and more diverse products, and income opportunities for farmers and laborers in developing countries. But as consumers and civil society organizations increasingly point out, global value chains can also lead to biodiversity loss, water scarcity, soil depletion, pollution, greenhouse gas emissions, land right conflicts, and child labor. Companies are accountable for such effects. They need to reconsider their sphere of influence and responsibilities, and develop initiatives to improve sustainability in the value chain.

'Producing, processing and trading commodities will in the future be driven by social, environmental and economic values.'

If your organization wants to engage in the transition towards sustainable value chains, you must have evidence-based knowledge of the current state of affairs and define appropriate strategies, policies and actions. Aidenvironment's value chain analysis generates understanding of the social, environmental and economic risks and benefits of value chains and the stakes and roles of various stakeholders. We reveal stakeholders' perceptions and assess the performance of sustainability initiatives and policies.

#### What do we offer?

With more than 20 years of experience in the sustainability of value chains, Aidenvironment has indepth knowledge of commodity chain dynamics and their related economic, social and environmental issues. Our key expertise is in the agriculture, forestry and mining sectors in developing countries. We offer the following services:

 Quick scan: providing a first impression of the structure and sustainability issues in a specific value chain or sector, within the given political and institutional context;

- In-depth analysis: full analysis of production, processing and trade systems, financial flows, policy and institutional contexts, stakeholders' perceptions and behavior, sustainability issues, certification systems, and best practices as a solid basis for strategy and policy development;
- Sustainability assessment of specific stakeholders: analysis of the social, environmental and economic issues, risks and opportunities of existing and proposed policies or activities.



Source: Aidenvironment.

With our first-hand knowledge of the local situations in developing countries, we enable you to improve the sustainability of your supply chain. Understanding and acting on social and environmental challenges in the value chain will strengthen your reputation and enhance your relationships with suppliers and clients.

#### Our experience

Aidenvironment has over 20 years of experience in value chain analysis for an international client base of public and private organizations. In the past few years Aidenvironment has conducted quick scans and in-depth analyses of more than 50 commodities. We have

investigated sustainability issues in the mining sector in Borneo and the soy sector in Paraguay, the risks and benefits of biofuel production in African wetlands, and the impact of Dutch commodity consumption on global deforestation. For sustainable production initiatives we have conducted field-based research on the technical and institutional constraints on smallholder yields in the Indonesian oil palm sector, written manuals on small-scale agroforestry systems, and designed delivery mechanisms for several fortified staple crops in African and Asian countries.

Our clients include CIFOR, Cordaid, Netherlands Ministry of Housing, Spatial Planning and the Environment (VROM), Netherlands Ministry of Foreign Affairs, Eneco, Fortis, Greenpeace, GTZ, HarvestPlus, International Energy Agency, Levis, New Britain Palm Oil Limited, Oxfam Novib, The Prince's Rainforests Project, Siemenpuu, Solidaridad, Unilever, UTZ CERTIFIED, Wilmar, and WWF.

### **Interested?**

Contact Jan Willem Molenaar to find out what we can do for you.

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