

SNV ESA

Renewable Energy

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GIZ ICS colloquium

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Nairobi, Kenya

Netherlands

Development

Organisation



Connecting People's Capacities

CONTENT

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- Ongoing work
- Functions of a programme
- ICS scoping UG/RW/TZ
- Way forward

About SNV

- Netherlands based non-profit, international development organisation.
- Local presence: 900 professionals in 36 developing countries in Africa, Asia, Latin America and the Balkans.
- 40 years on-the-ground experience in capacity development services to local public and private organisations.
- Increasing access to basic services (water and energy) and income and employment.

Effectiveness

“empowering local actors”



Connection

“leveraging critical mass”



Scalability

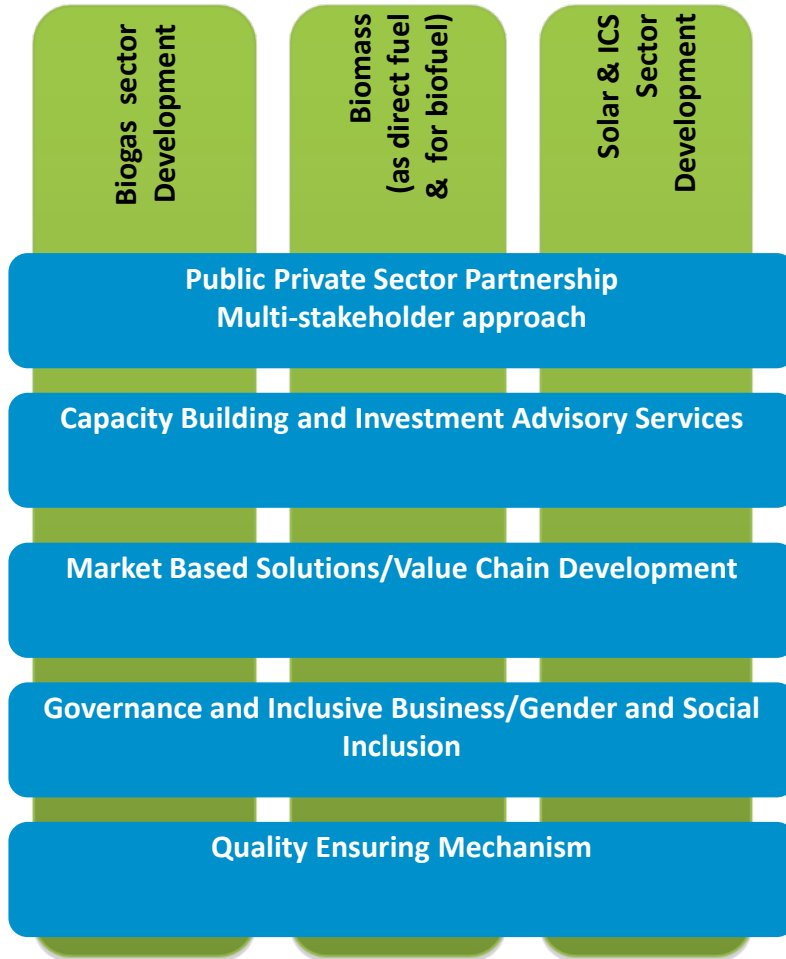
“seeking a systems change”



Market-Based Solutions to Eliminate Poverty

SNV RE offerings

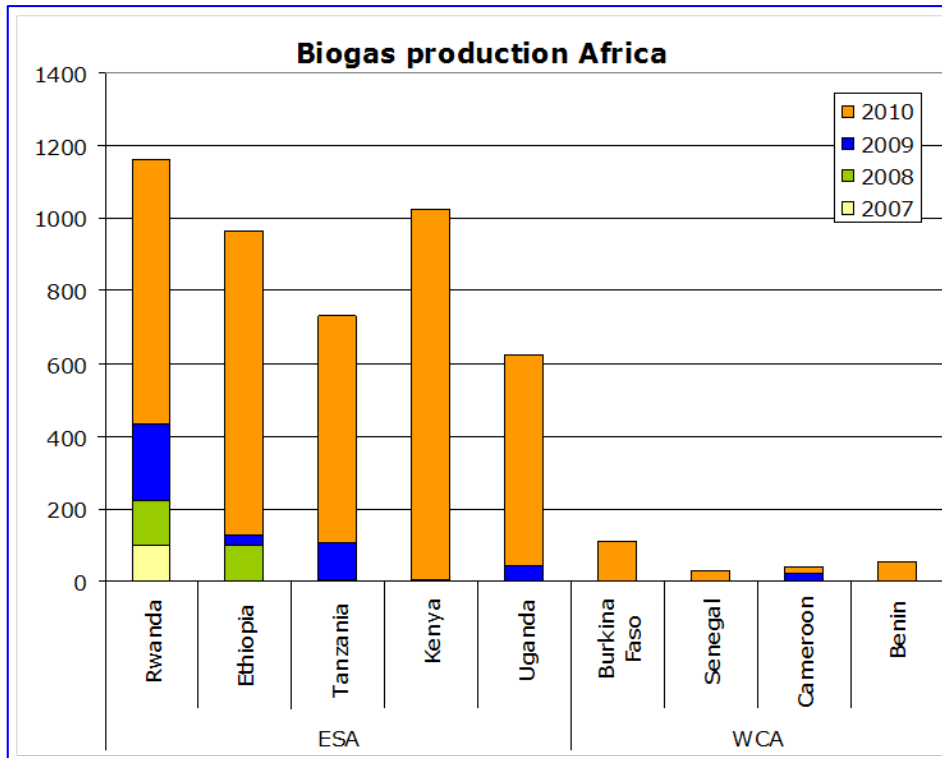
- Approaches interlinked with technology



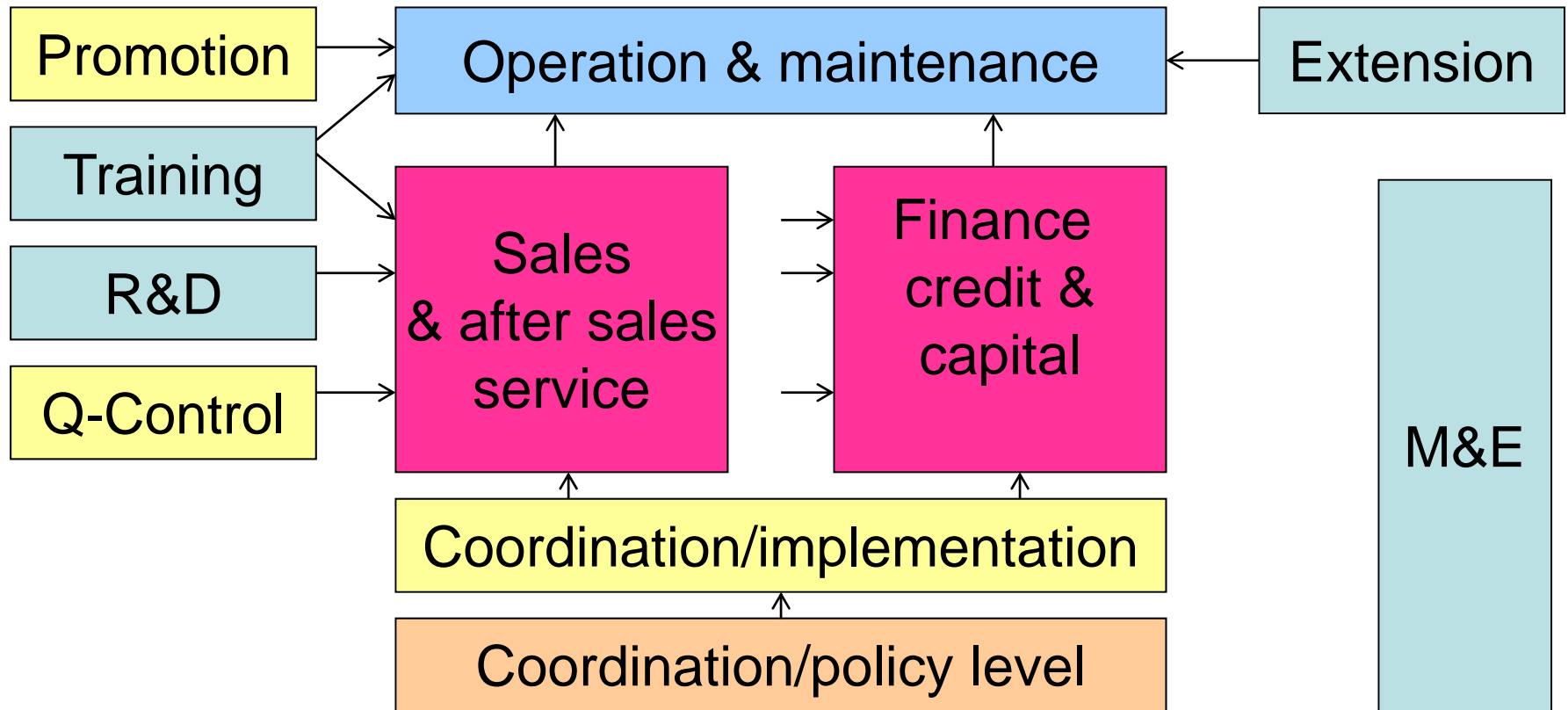
- **SNV is a facilitator of commercially sustainable distribution chains for RE products and services for households and SMEs in underserved areas:**
 - focus on lighting and cooking needs for households;
 - focus on productive use needs for SMEs.

Achievements/ongoing work

- Progress in Africa since 2008: 4750 (families) biogas plants/stoves;
- ABPP: 80,000 domestic biogas plants in 9 countries in Africa by 2014.



Functions Required for National Renewable Energy Programmes



ICS scoping UG/RW/TZ

Slow uptake of ICS:

- available knowledge on end users' perceptions of cook stoves (price, looks, size, affordability, user friendliness, durability, time and money savings) is extremely limited;
- low end-user awareness ;
- deeply rooted traditional cooking practices;
- ad hoc, small scale and informal sector supported by a large variety of donors, NGO's and governmental authorities who intervene locally and haphazardly;
- inability of stove producers to reach and supply the grassroots;
- absence of a clear-cut integrated policy that provides incentives for the commercialization of the ICS sector specifically.

Perspectives

Large scaling up can only be done with:

- Sustainable sector development: market-oriented, long term approach (*there are no quick wins*);
- multi-stakeholder approach involving private sector, civil society and government organisations;
- reinforcing local capacity and business development markets;
- partnerships and funding (including carbon finance);
- ICS designs taking into account the target community traditional cooking styles;
- innovative distribution models (including marketing);
- proper quality control systems;
- innovative financing mechanisms (for end users and enterprises).

Our Future

As Founding Partner of the Global Alliance for Clean Cookstoves, SNV aims to secure financing for the market led distribution of 2-3 million solid fuel stoves by 2012

Thank you!

www.snvworld.org

