

Introduction on CARD Mechanization Pilot Initiative

6th CARD General Meeting
November 18th, 2015, Accra, Ghana

Takanori SATOYAMA
General Coordinator
CARD Secretariat



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Background

CARD 5th Steering Committee Meeting in Feb 2011 recommended:

- CARD needs to enhance partnership with private sector,

CARD 4th General Meeting in Nov 2011 discussed:

- the issue of mechanization in the context of public-private partnership.
- ➔ Recommended to assist several CARD countries to identify;
i) actions to provide more enabling environment for private sector, and ii) appropriate specifications of machineries for rice production and processing.

Enabling environment for the whole rice value chain is too challenging, and “sub-sector focus” should help identify elaborated strategy based on deeper analyses

Background



CARD SC5

(Freetown, Feb 11)

Partnership with private sector



AfricaRice **IRRI**

Workshop

(Senegal, Jun '11)



Questionnaire
(Aug '11)

Agribusiness Forum
(South Africa, Oct '11)

Key issues on
enabling
environment

Workshop
(Japan, Sep '11)



More enabling environment



CARD GM4

(Kampala, Nov '11)

Matching appropriate machineries

Background

Target countries: **Cameroun, Mali, Madagascar, Rwanda, Senegal, Tanzania and Uganda** (supports to Mali was suspended later)

Work to be completed ***by December 2012*** to get ready for;

- CARD GM5 – Feb 2013 and
- TICAD V – May 2013



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Mechanization Process – Approach

Approach comprises of two tracks;

1) Technical Truck

Identification of appropriate machinery specifications for different types of rice production.

2) Policy Truck

Identify key policy tools/institutional arrangements (capacity needs) for functioning mechanization value chain (particularly providing enabling environment for the private sector) for advocacy to key stakeholders



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Mechanization Process – Outputs

Final Outputs

Formulate intervention plans to build on the outcome from identification work respectively in Technical and Policy/Capacity tracks.



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Mechanization Process – Process

<Mechanization Process>



Policy/Capacity Track

Identify key policy tools/institutional capacities in facilitating mechanization value chain (particularly in enabling environment for the private sector)

Technical Track

Identify specifications of required machineries for different ecosystems of rice production



To be approved by the Ministry



Formulate intervention plans to build on the outputs from the identification work on Technical and Policy/Capacity tracks



Workshop
(Nairobi, Feb '12)



Workshop
(Nairobi, Oct '12)



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Mechanization Process – Results

Results were presented at:

- the SC 7 (Nov 2012) and
- GM5 (Feb 2013) by Cameroun, Madagascar, Senegal, Rwanda and Uganda

In some countries, Mechanization Policy document was drafted.

The intervention plans were, however, not systematically compiled in all countries.

That was the ending initially planned.....



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Mechanization Process – Way forward

SC 10 (Nov. 2014) decided to **follow-up the mechanization process in the first 7 pilot countries**

Envisaged activities and outputs

- Formulation of Mechanization Strategy in countries that do not have one yet
- Technical Contribution to the Mechanization Strategy in countries where one is already drafted
- Formulation of concept notes based on the intervention plans identified in the mechanization pilot



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Mechanization Process – New Development

Meanwhile;

- Madagascar has launched the Mechanization Strategy in 2015
- Cote d'Ivoire – Self initiative then CARD supported in 2015

Non-Pilot countries are also welcome....



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Thank you



CARD

COALITION for AFRICAN
RICE DEVELOPMENT