MINUTES OF THE CONSULTATIVE MEETING
ON
THE PROJECT FOR IMPROVING RESEARCH
AND
TECHNOLOGY TRANSFER CAPACITY
FOR
NACALA CORRIDOR AGRICULTURE DEVELOPMENT IN MOZAMBIQUE
BETWEEN
BRAZILIAN COOPERATION AGENCY (ABC)
AND
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

1. Background

Under the framework of the Triangular Cooperation Programme for Tropical Savannah Agricultural Development in Mozambique (hereinafter referred as ProSAVANA-JBM), the Project for Improving Research and Technology Transfer Capacity for Nacala Corridor Agriculture Development in Mozambique (hereinafter referred as the Project) was launched in April, 2011 in Mozambique.

The working level meeting was held in Brasilia in June 2011, both parties confirmed following points for smooth implementation of the Project.

2. Summary of meetings

2.1 Characterization of the Triangular Work Plan for the Project

Both parties confirmed that the Project's activities shall be implemented as shown in the attached document (Annex I), and it will be validated in the occasion of the First Joint Coordinating Committee of the Project (hereinafter referred to as JCC), tentatively in August 2011. Revisions will occur based on the progress of the Project.

2.2 Consensus Building on the Project among three parties (Mozambique, Brazil and Japan)

Both parties confirmed as follows:

- Experts from two parties shall play major role to transfer their technical capacities to Mozambican counterpart personnel.
- Coordination among experts from two parties is an essential process in advance of official procedure for implementation of the Project.
- Establishment of the Joint Technical Committee (JTC), which will be responsible for the technical issues related to the implementation of the Project, composed by experts of the

three parties and chaired by IIAM (Annex II).

- The coordination structure will have two different levels for decision making regarding the Project, namely, at political and strategic level is JCC (Annex II) and at technical level is JTC. The members of each committee shall be nominated as soon as possible.
- Experts from Brazil and Japan shall discuss wide range of issues for smooth implementation of the Project through JCC and JTC process.

2.3 Division of roles of the Project among Brazil, Japan and Mozambique

After discussions, both parties confirmed its roles at Output Level and Activity Level in the Project. The period of the implementation may change after discussion by the Brazilian and Japanese Technical Teams and will be confirmed in the first JCC. The details are shown as in the tables below.

Output 1 Operational Capacity of IIAM research centers of the Northeast and Northwest is strengthened	Assignment			Year					Output
	Mozambique	Japan	Brazil	1	2	3	4	5	
Inventory survey of equipment and facilities	○	○	○	■					Inventory
Develop engineering and architectural plans	○	○	○	■	■	■			Technical Plans
Repair of existing equipment and facilities	○	○	○	■	■				Equipment and facility
Supply of new research equipment	○	○	○	■	■				Equipment and facility
Construction of the necessary buildings	○	○	○		■	■	■		Experiment building
Training on operation and maintenance of equipment and facilities	○	○		▒	▒	▒			Various manuals
Advice to management of experimental stations	○	○	○	■	■	■	■	■	Management manuals
Special Plan of Training about construction of multifunctional laboratories	○		○	▒	▒	▒	▒	▒	Special plan of training

Output 2 Natural Resources, environmental impact resulting from the use of new agricultural technologies and socio economic conditions in the Nacala Corridor are evaluated	Assignment			Year					Output
	Mozambique	Japan	Brazil	1	2	3	4	5	
Evaluation of soil and vegetation	○	○	○	■	■	■			Map with 1/250,000
Collection and analysis of data on meteorology	○	○	○	■					Data sets and observation manual
Collection and analysis of data on water resources	○	○	○	■	■	■			Data sets
Collection and analysis of data on topography	○		○	▒	▒				Data sets
Suggestion on land use for agriculture	○	○	○			■	■	■	Report of land use
Assessment on socio economic and environmental impact	○		○	▒	▒	▒	▒	▒	Report on assessment

Output 3 Soil improvement technology for agricultural use in the Nacala Corridor is developed	Assignment			Year					Output
	Mozambique	Japan	Brazil	1	2	3	4	5	
Suggestion of soil improvement technique	○	○	○	■	■	■			Manual of soil improvement
Suggestion of fertilization for each crop	○	○	○	■	■	■	■		Manual of fertilization
Suggestion of soil conservation technique	○	○	○			■	■		Manual of soil conservation
Suggestion on soil related technology for crops and livestock production	○	○	○		■	■			Reports on survey maps

Output 4 Appropriate cultivation technologies and livestock production of Nacala Corridor is developed.	Assignment			Year					Output
	Mozambique	Japan	Brazil	1	2	3	4	5	
Selection of proper crop and its variety	○	○	○	■	■	■	■		Proper crop and variety
Suggestion of seed production method	○		○		▒	▒			Seed production method
Selection of proper microbe for beans and other crops	○	○	○		■	■			Microbe
Suggestion of proper access to water resources for agricultural use	○	○	○		■	■			Use of water resources
Suggestion of proper cultivation system	○	○	○		■	■	■		Cultivation system

Output 5 New agricultural technology developed is validated and implemented in the demonstration units	Assignment			Year					Output
	Mozambique	Japan	Brazil	1	2	3	4	5	
Selection of areas to establish the demonstration units for crops and livestock	○		○	▒	▒				Areas selected
Technology Transfer to farmers at demonstration fields	○		○	▒	▒	▒			Demonstration fields
Training for extension officers	○		○	▒	▒	▒	▒	▒	Training manual
Development of decision-making model for farmers to select proper cultivation system	○	○	○		■	■	■	■	Decision-making model

2.4 Communication Flow

JICA and ABC shall make joint effort to elaborate triangular communication procedure to be validated at the time of the first JCC.

BRASILIA, JUNE 21, 2011

For JICA:

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For ABC:

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Ministry of External Relations – MRE

For Embrapa:

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List of Participants

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(2) Dr. Hisao ANYOJI (Team Leader, Project for improving research capacity for Nacala Corridor agriculture development, NTCI)

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(5) Mr. Katsuhiko HAGA (Chief Representative of JICA Brazil Office)

(6) Mr. Satoshi Yoshida (Senior Representative of JICA Brazil Office)

(7) Mr. Kota SAKAGUCHI (Representative – Triangular Cooperation and Social Programmes Division at JICA Brazil Office)

(8) Mr. Nobuyuki KIMURA (Project Coordinator – Triangular Cooperation and Social Programmes Division at JICA Brazil Office)

(8) Ms. Jusimeire MOURÃO (Consultant on Triangular Cooperation – Triangular Cooperation and Social Programmes Division at JICA Brazil Office)

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ABC

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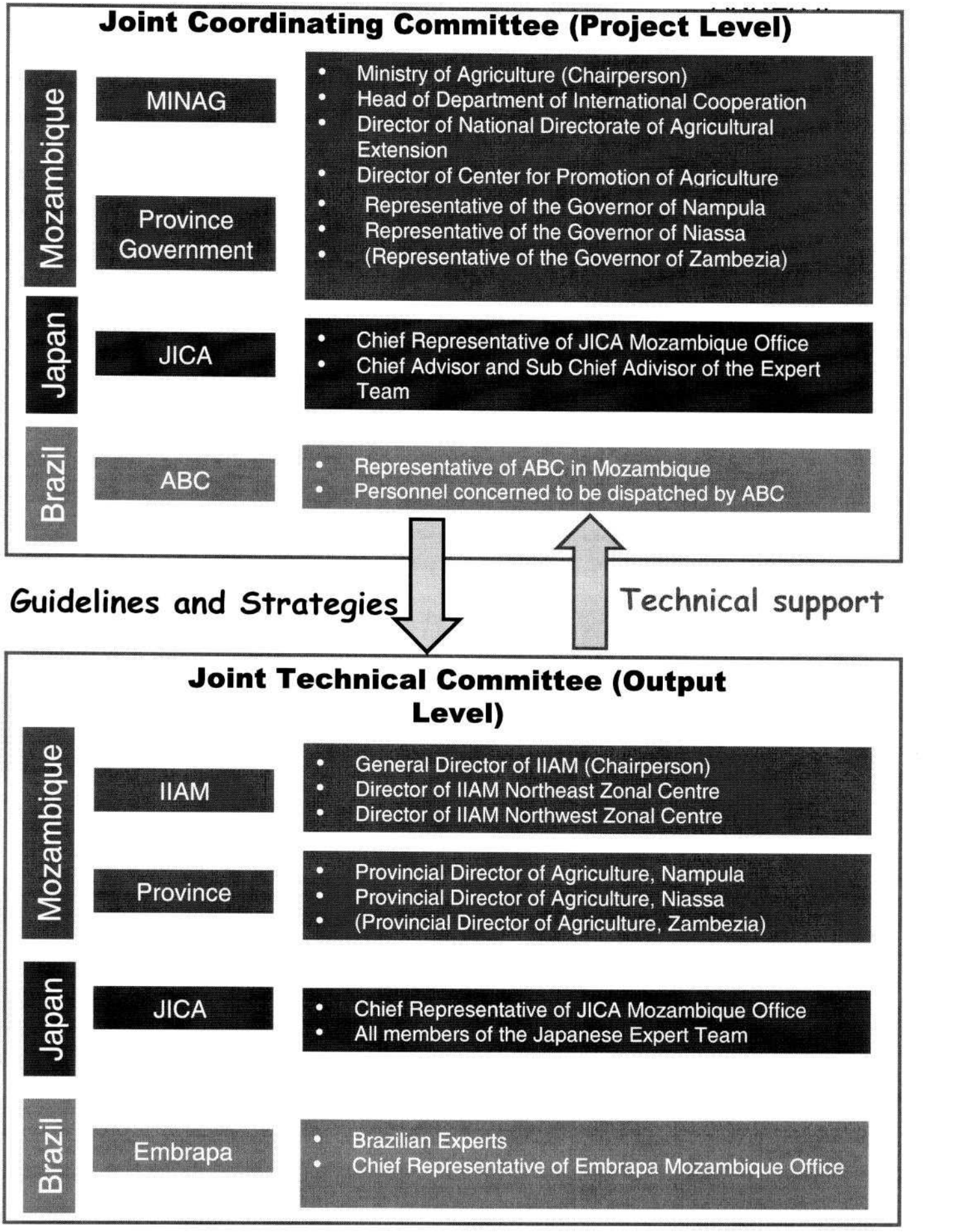
Annex I – Triangular Work Plan

Annex II – JCC and JTC Structure


Joint Coordinating Committee (Project Level)
Mozambique
MINAG
Province Government
Ministry of Agriculture (Chairperson)
Head of Department of International Cooperation
Director of National Directorate of Agricultural Extension
Director of Center for Promotion of Agriculture
Representative of the Governor of Nampula
Representative of the Governor of Niassa
(Representative of the Governor of Zambezia)
Japan
JICA
Chief Representative of JICA Mozambique Office
Chief Advisor and Sub Chief Adivisor of the Expert Team
Brazil
ABC
Representative of ABC in Mozambique
Personnel concerned to be dispatched by ABC
Guidelines and Strategies
Technical support
Joint Technical Committee (Output Level)
Mozambique
IIAM
General Director of IIAM (Chairperson)
Director of IIAM Northeast Zonal Centre
Director of IIAM Northwest Zonal Centre
Province
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