



THIRD CARD GENERAL MEETING

Arusha, 17th to 20th May 2010



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COALITION for AFRICAN
RICE DEVELOPMENT

Presentation outline

1. Chronology of Events in Developing the NRDS
2. Update NRDS
3. Operational Arrangements of NRDS M&E
4. Constraints for Implementation of NRDS
5. Ongoing Rice Intervention
6. Rice Location Map
7. Subsector Interventions Element
8. NRDS In linkage with other Strategies
9. Future Steps



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Chronology of Events in Developing the NRDS

- Conference in Quelimane (2003)
- Creation GCA (National Technical Secretariat, Consultive Group, General Assembly)
- Rice Development Strategy (2005)
- Rice Triennial Action Plan (2007)
- Food Production Action Plan (2008-2011)
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Update NRDS

❑ 15 th April 2010

❑ Participating Development Partner

❖ Government Institutions: DNEA, DNSA – Seed Department, Agricultural Hydraulics; DE, FDA, CEPAGRI, IIAM (Maputo, Chocwe, Zambezia), Provincial Agriculture Services (Sofala, Zambezia, Gaza, Maputo, Niassa, Nampula),

❖ Partners: JICA, FAO, IRRI, CARD, IFAD

❖ Private Sector: MIA-Mocfer, AFRICOM, Inacio de Sousa, SEMOC

❖ NGOs: AGAKAN, ICEIDA



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Operational Arrangements of NRDS M&E

| | | | |
|---------------------------------|-----------------|------------|--|
| NRDS TF | ACR MCB | ASM MSM | IIAM, DNEA, DNSA, CEPAGRI |
| Res. / Stats | HL indicators | ASM | IIAM, DE, DNSA, INE |
| Government | Project updates | ASM MSM | Agriculture, Industry, Trade, Finance, Plan e and Development |
| Funding / Implementing agencies | Project updates | ASM MSM | World Bank, BAD, Italian Cooperation, EU, JICA, USAID, FAO, IIRR |
| NGOs | Project updates | ASM MSM | AGAKAN, APAC, World Vision |
| Farmers | | ASM | UNAC, Farm Association |
| Commercial Sector | | ASM | CTI (Agriculture and Trade), orizicola Mocambicana, Inacio de Sousa, Fabrica Nante, Manga, AFRICOM, DELTA TRADIND, MIA, LAP, APROSEL |



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ACR

Annual Country Review

MCB

Mid-term Country Brief

ASM

Annual Stakeholder Meeting

MSM

Mid-year Stakeholder Meeting

Constraints for Implementation of NRDS

- ❑ Research : Collection and preservation of genetic material and the import and selection of genetic material from abroad
- ❑ Seed Production: Comprises the genetic purification and increase in production of seed of improved varieties
- ❑ Infrastructure: Irrigation schemes (less than 3% of total rice cultivated area that is irrigated)
- ❑ Technology Transfer: technology packages adapted for each Cluster and production system
- ❑ Agro-Processing: Rehabilitation of existing milling factories and
Acquisition of new milling machinery
- ❑ Credit: Expansion of micro-finance institution in rural areas for credit provision




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Ongoing Rice Intervention

| | Policy / institutional | Infrastructure | Human resource capacity |
|--|---|--|---|
| Seed | Strengthen national seed quality control at national and provincial level | Seed Control Laboratories rehabilitated in Maputo, Gaza, Nampula and building in Zambezia | Technicians trained on seed control |
| Fertilizer | Voucher System in Sofala and Zambezia, beneficiary 10.000 farmers | Fertilizer blending in Gondola | Training of agro dealers |
| Irrigation / water management | Irrigation schemes (Gaza and Zambezia) | Construction and rehabilitation of irrigation schemes | Create and training irrigating association |
| On-farm technology transfer - Research and extension | | Establishment of results demonstration centers (Chokwe and Lionde) | Expansion and training of the extension network |
| Mechanization | | Aquisition agricultural machinery (agricultural tractors, Multicultivator, Threshes) | |
| Quality improvement - Processing / Storage | | Rehabilitation of existing milling factories. Introduction hermetic warehouse in Gaza and Zambezia | On farm demonstration |
| Access to market - Promotion of local produce / branding | Reference prices to encourage producers adhesion | | |
| Access to credit | Subsidized interest rate funds for agricultural credit (FDA, CEPAGRI) | | |
| Overall policy tools | PEDSA, PARPA, PAPA, PROAGRI, | | |

Subsector Intervention Elements

| MOZAMBIQUE | Policy / institutional | Infrastructure | Human resource capacity | Provision support | Information / knowledge |
|----------------------------------|--|--|--|-------------------|-------------------------|
| Seed | | | | MZ19-1 | |
| Fertilizer | | | | MZ18-1 | |
| Irrigation / water management | MZ3-1 MZ 3-4 MZ 4 MZ 5 | MZ 1-3 MZ 2-3 MZ 3-2, 3 MZ 8-1 MZ 9-1,2, 3 MZ 11-2 MZ 12-1 MZ 14-1, 2, 3 MZ 16-1,2 | MZ 1-2, 4 MZ 8-2 MZ 11-2 MZ 12-2 MZ 16-3 | | |
| On-farm technology dissemination | MZ 7-2, 3 | | MZ 1-2, 4 MZ 2-2 MZ 7-4 MZ 8-2 MZ 11-1 MZ 13 MZ 16-3 | MZ18-2 MZ19-2 | MZ18-2 MZ19-2 |
| Mechanization | | | | | |
| Quality improvement | | MZ18-3 MZ19-2 | MZ 1-2, 4 | | |
| Access to market | MZ 1-1  | MZ 1-3; MZ18-4 MZ 9-4 MZ 14-3 | MZ 1-2 | | |
| Access to credit | MZ 1-1 MZ 11-1 | | | MZ 14-4 | |

NRDS linkage with other Strategies

PEDSA, PARPA, PAPA, PROAGRI, SAN, EXTENSION MASTER PLAN, ERV

Current Partners on Rice Development and their Activities

- IFAD - Finance extension and micro-finance;
- IITA-Portugal;
- IRRI – Support research;
- Africa Rice Center
- JICA – Support Rice Strategy development and field work
- WB – Finance irrigated rice project
- Mocfer - Develop new rice varieties
- EU/FAO- Seed and technique assistance
- BAD- Seed



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Future Steps

The way to improve quality of NRDS implementation depend colaboration and coordenation by Government and the parterns in following area:

- ❖ Production and maintenance the seed breeder and foundation seed;
- ❖ Production and maintenance certified seed;
- ❖ Construction /rehabilitation irrigation scheme;
- ❖ Fertilizer provision and plant protection;
- ❖ Facility and distribution agricultural equipment;
- ❖ Improve coordination among partner institution.s



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MUITO OBRIGADO

THANK YOU



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