







# Sustainable Agricultural Mechanization System Improvement in Minia and Fayoum Governorates

Project sheet	
Area of intervention:	Egypt (Governorates of Minia and Fayoum)
Main Project Partners:	CIHEAM Bari, Ministry of Agriculture and Land Reclamation (ARC-AEnRI, AMS, Cooperative and extension sectors)
Sector of intervention:	Agricultural Mechanization, Rural development
Implementing Agency:	CIHEAM BARI, Mediterranean Agronomic Institute of Bari
Donor/Funding Agency:	Italian Agency for Development Cooperation (AICS) financial institution: Cassa Depositi e Prestiti (CDP), Italy
Timeline:	Dec 2016- Jun 2020
Cost of the intervention:	10.000.000 € of soft loan (that includes component A for supply and audit and component B for CIHEAM Bari Technical Assistance) National funds in cash (approximately 2.000.000 €)

# **General Objective:**

Contributing to reaching the Millennium Development Goal O1 T1 -which foresees to half poverty within 2015- through support to sustainable agriculture mechanization, capacity building addressed to research, agriculture cooperative associations, mechanization centers and extension level.

# **Specific Objective:**

Contribute to increasing Agricultural Sustainability through Supporting and Enhancing Agricultural Mechanization in Minia and Fayoum.

### **Main activities:**

- Capacity Building and awareness raising
- Training in Egypt and in Italy
- Technical Assistance
- Procurement agriculture machinery
- Appropriate technology identification

#### **Synthesis of the intervention**

SAMSIMIFA is a 10 million Euro cooperation development program, started in late 2016 through a soft loan agreed by Italian and Egyptian Government (MAECI-DGCS). The loan is with 0% interest and 20 years of grace period, after that it will be paid back in 10 years. About 8 m€ is the loan budget to procure the supply – as agriculture machinery at the 80% made in Italy – and about 2 m € is the budget for the technical assistance. A unique peculiarity of SAMSIMIFA is that the technical and administrative assistance at MALR is also paid through the soft loan budget. Beside the loan, MALR has activated a financial co-ownership funds up to 2 m€ to cover cost of taxes, custom duties, civil works and procurement of small machineries already available on the national market

The Four Program pillars are:

- 1. PARTICIPATORY APPROACH AND MACHINE IDENTIFICATION (Participatory process for sustainable innovation adoption activated with bottom-up approach involving the agriculture cooperative association);
- ISTITUTIONAL CAPACITY BUILDING AND HUMAN RESOURCE ENHANCEMENT (Knowledge management capacities of all beneficiaries enhanced. Updates of tractor drivers and mechanics. Enforcement of manager of public renting services providers);
- 3. AGRICULTURAL MACHINE PROCUREMENT (Machineries and supplies acquired with activation of Italian System, facilities rehabilitation, investment in local productions);
- 4. NEW MANAGEMENT FOR THE RENTAL SERVICES OF AGRICULTURE MACHINE (Renting stations management and performances improved increasing the smallholder access at mechanization services revenue investment for local development and community sustainability)

#### Information

Website for updates about SAMSIMIFA project are the followings:

http://www.agr-egypt.gov.eg/?page\_id=26

https://ilcairo.aics.gov.it/home/opportunities/tenders/

http://www.iamb.it/en/Vacancies%20&%20Tenders/Tenders

http://far-malr.gov.eg/index.php/2013-05-12-13-12-38

http://samsimifa.org/en\_open\_tenders.php