



Afghanistan National Nursery Growers Organization (ANNGO)

Quarterly Report (July to September 2016)



A MSN established in Kahmard District of Bamyan province is inspected by ANNGO inspectors





Nursery Industry Development Transition Project



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List of acronyms used in the report

- NGAs; Nursery Growers Associations
- MSNs; Mother Stock nurseries
- NHLP National Horticulture and livestock project
- HPS-SO1; Horticulture Private Sector-Sub objective one
- MTs Mother Trees
- PHDCs Perennial Horticulture Development Centers
- DHD Directorate of Horticulture Development
- FMs Field Managers
- DAAIL; Director Agriculture Irrigation & Livestock
- TA Technical assistance
- CPNs; Certified Production Nurseries
- TLO; A Swiss peace Pilot Project-Tribal Liaison office (Afghanistan)
- BoDs Board of Directors
- PHDCs Perennial Horticulture Development Centers
- NC National Collection
- CA Certification Authority
- BG Babur Garden
- HVP Horticulture value chain project
- MoJ Ministry of Justice
- ANHDO; Afghanistan National Horticulture Development Organization
- PBTl; Plant Biotechnology Laboratory
- ICARDA International Centre for Agriculture Research In Dry Areas
- ARIA Agriculture Research Institute of Afghanistan
- SPCD Seed & Planting Material Certification Directorate
- NVDA Nangarhar Valley Development Authority
- DCDS Development Committee Directorates
- IPM Integrated Pest Management
- USAID United State Agency for International Development

1. Description

1.1.	Name of beneficiary of grant contract:	Afghanistan National Nursery Grower Organization
1.2.	Name and title of the Contact person:	Zainulabudin Noor, General Manager
1.3.	Name of partners in the Action:	N/A
1.4.	Title of the Action:	Nursery Industry Development Transition Project
1.5.	Contract number:	DCI-ASIE/2012/295-861
1.6.	Start date and end date of the reporting:	1st July to 30th September 2016
1.7.	Target country:	Afghanistan
1.8.	Final beneficiaries &/or target groups:	Nursery Growers / Orchard and vineyard growers (about 600,000 persons and family units)
1.9.	Country (ies) in which the activities take place (if different from 1.7):	Afghanistan.

2. Assessment of implementation of Action activities

2.1. Executive summary of the Action

ANNGO has developed strong linkages with national & international organizations related with support to nursery industry in Afghanistan. Different donor organizations are contacted to get support for nursery growers producing key segment of fruit value chain. MC is one of the supporting organizations submitted concept notes to EU related with “Thematic Programme Support to Civil Society Organizations”. ANNGO expects more support through this project to Nursery Industry of Afghanistan. Similarly ANNGO is implementing small projects in the north & north east of Afghanistan. ANNGO needs more support to improve the nursery production of growers in 26 provinces.

ANNGO inspections of MSNs are completed. Most of the MSNs are inspected and approved for summer season budwood sale. The same MSNs are eligible to sell budsticks for spring season grafting of certified saplings. The MSNs in unsecure areas could not be inspected. During the reporting months ANNGO seniors have visited remote areas like, Kapisa, Khost & Bamyan provinces. One of the Swiss organization supporting nursery growers in Khost province. According to MoU with TLO, ANNGO is providing TA to the nursery growers in Khost province which also includes certification of planting material in the targeted province. The data collected during inspections are entered & recorded in ANNGO database. The data of inspection is also shared with MAIL newly established Seed & Planting Material Certification Directorate. Annex. # 1 is the updated result of inspections.

ANNGO has conducted regular meetings with SPCD regarding schedule of inspections, registration of new MSNs, and involvement of SPCD staff & removal of infected MTs from MSNs. ANNGO to involve the SPCD staff in in CONs inspection. Similarly PBTL has also conducted trainings related with sample collections from in two different locations for MAIL/PHDC & ANNGO staff during the month.

ANNGO technical staff has worked on training manual developed during PHDP 1. ANNGO & HPS/SO1 staff has revised the manual & necessary brought changes in different subjects. This manual will be used by trainers during training of farmers.

ANNGO staff has conducted meetings with TLO, HPS, PHDCs/ARIA/MAIL & MC staff related with common activities & cooperation on field level. The organization also supports national & international NGOs in their services in the horticulture sector which includes orchard establishment & management services. NHLP is one of the MAIL projects working in close coordination with ANNGO. The project is also the biggest customer of ANNGO which has agreed to establish a tissue culture facility to private organizations for the clonal rootstocks production of high value crops like, almond, cherries, pears & pistachios. ANNGO is the potential customer to establish the facility & produce certified, disease free saplings in the country. The micro propagation unit will help ANNGO bust up production of important fruit crops, sell seedlings of clonal root to member NGAs & also micro-propagate seedlings of high value ornamentals which cannot be produced through common methods of reproduction. To know more about tissue culture & micro-propagation, a study tour was arranged by USAID to visit micro-propagation units in India. Two ANNGO staff were supported to visit the micro-propagation facilities.

Two ANNGO staff have got visa of India to visit tissue culture production of clonal rootstocks & other facilities related with Micro propagation.

During the reporting month, the curator of national collections has shared the list of seedlings & budded saplings available in PHDCs. ANNGO staff has sorted the budded saplings in PHDCs. Based on the provided list, ANNGO staff has also developed budding plan of MTs in PHDCs. ANNGO staff has completed the budding programme of MTs in PHDCs. The budding of MTs in the PHDCs were for the first time monitored by ANNGO inspectors. The seedlings produced in PHDCs could not fulfil ANNGO needs to produce the required MTs in PHDCs. According to the new MoU with MAIL, ANNGO will have nurseries in PHDCs to fulfil the need of MTs. Similarly the budding plan for Babour Garden nursery is completed & the seedlings are budded according to the developed plan. Attached find the detailed budding plan of PHDCs as ANNEX 2.

ANNGO staff attended fruit exhibition in Badam Bagh & participated in EU Bazar. The fruit exhibition was arranged by MAIL/ARIA. Kabul Governor was the chief guest of the programme.

ANNGO & HVP are agreed to have a MoU related with their activities in Kapisa & Surobi district of Kabul province. The MoU is finalized during a meeting held in ANNGO office between ANHDO & ANNGO key staff.

During the month of July, BoDs meeting are held for 3 days. The BoDs had general discussion on management & organizational issues of ANNGO. During the BoD meeting, they meet the NHLP director and technical team in order to coordinate the fall campaign plantation of NHLP in the country to provide the best and high quality to the farmers who are beneficiaries of NHLP.

ANNGO staff also attended Kabul Governor Development Meeting held in Governor House, Kabul. The governor had speech regarding improvement by different project made in 14 districts of Kabul. ANNGO has 3 NGAs established in Paghman, Shakardara & Sorobi districts. Fruit trees & ornamentals are produced are produced in all the 3 NGAs. ANNGO staff has reported the achievements made by the 3 NGAs in Kabul province.

ANNGO technical staff attended the CPGM in HPS/RI office. ANNGO staff shared the list of available certified saplings with the participants of the meeting. Discussions help on the quality & nursery of available certified saplings produced by 3 NGAs in the eastern zone. Also more discussions held on Eureka lemon and their MTs production programme by ANNGO/PHDCs. It was also decided by the participants to visit the citrus certified saplings produced in September and find out major problems & weaknesses of certified citrus nurseries. The participants of the meeting arranged a monitoring mission of certified nurseries in the month of September.

ANNGO staff also attended National Horticulture Strategy workshop. ANNGO staff representing fruit trees nursery sector. The workshop was opened by H.E. Mr. Assadullah Zamir, MAIL minister. The participants had more detailed review of the first draft of the strategy. ANNGO had its key contribution in the nursery sector.

ANNGO staff conducted the second seasonal training of Field Managers. The training was in cooperative building for 3 days. The subjects of the training were according to the demand of trainees. Because of poor security conditions in west, north east provinces the field mangers of Helmand, Badakhshan, Takhar & Kunduz could not participate. Attached will find the agenda & list of trainees of the training as ANNEX 3.

ANNGO database & website are improved & updated regularly. All the collected data from the field are inserted in ANNGO database & the website is improved & inserted the pictures of fruits.

ANNGO staff had trips to Kunduz & Herat provinces to monitor the NGAs activities. During the trip to Herat, The MAIL Horticulture Director, Miss Adela Bakhtiari also visited two NGAs activities in Herat province.

The annual election of Kunduz NGA is held during the month of August & Mr. Bashir is reselected as chairman of kunduz NGA for one year.

In the month of September ANNGO Head of Regularity Services attended National Workshop of Agriculture Cooperatives of Afghanistan. The participants of the workshop were all 34 provincial Agriculture Cooperatives Managers, representatives of national and international NGOs, Associations, Agriculture Directorates, and all governmental and nongovernmental relatives' organisations. Its main purpose was discussions, changing ideas representatives of agriculture cooperatives, government national and international relatives' organisations to identify of Challenges, opportunities and establishing coordination and finding solving way for having better activities of agriculture cooperative members in Afghanistan.

ANNGO technical staff participated in AAEP II field day, Kunduz General Assembly meeting & coordination meetings held with partner organizations.

Results and Activities

Outcome1: ANNGO is developed as an independent and self-sustainable organization for the development & improvement of Afghan Fruits, nuts and ornamentals nursery sectors.

- ANNGO BoDs have conducted 2nd meeting in the month of July.
- ANNGO being an independent organization has drafted MoU with ANHDO/HVP project.
- Being an independent organization has coordinated its meeting with SPCD/MAIL
- ANNGO technical staff has attended Governor Development meeting & presented ANNGO activities in 3 districts of Kabul.
- ANNGO has conducted meetings with partner organizations, ANHDO/HPS, HVP,TLO, MAIL & MC related with nursery industry support programmes.
- Being an independent organization has participated in EU Bazaar & Fruit Exhibition in Badam Bagh.
- Being an independent organization, ANNGO technical staff participated in the Horticulture Strategy Workshop & represented nursery industry of Afghanistan.

Outcome 2: The technical level of the fruit tree and nut nurseries in Afghanistan is raised to standards appropriate to the development of a modern nursery industry.

- ANNGO staff has revised the list of planting materials & seedlings available in PHDCs.
- ANNGO staff had developed budding plan for the production of MTs in PHDCs.
- The PHDCs budded saplings list is screened & sorted for quality & shared with Head of Regularity Services & ANNGO GM.
- ANNGO staff has sorted Plum national collections in Kabul PHDC & commented on each accession in Badam bagh newly planted plums.

- ANNGO technical staff conducted 3 days training to Field Managers of NGAs in cooperative building, in Badam Bagh.

Outcome 3: The technical level of ornamentals nurseries in Afghanistan is raised to standards appropriate to the development of a modern ornamental industry.

- ANNGO is regularly providing TA to Babour Garden for their ornamental & fruit tree nursery.
- The catalogue 2016-17 version is developed by ANNGO Technical Committee.
- The training manual for associations is revised with HPS/SO1 staff and necessary changes are brought in the manual.
- ANNGO staff regularly providing technical assistance to ornamental nursery in Babour Garden.
- The budding of MTs in PHDCs were monitored by ANNGO staff during the month.

Outcome.4 The current planting material registration and certification system is consolidated and improved.

- ANNGO Head of Regularity Services revised the inspection plan of inspectors for the month of July & August.
- Inspection of MSNs of most of the provinces are completed.
- Seedlings in PHDCs are inspected before budding of MTs.
- Grapes nursery of Laghman NGA is inspected for registration
- Final list of MTs distributed during current year are developed after completion of inspection of MSNs.
- Infected MTs of cherries are removed from Hariva NGA MSNs.
- ANNGO Head of Regularity Services has revised the appendixes of MSNs filled by FM's of NGAs
- Inspection of MSNs are completed & the final result shared with NGAs & MSN owners.
- The budwood sale from MSNs are in progress & the certified nurseries are being budded according to the ANNGO standards.
- The metal label request data provided by NGAs are collected
- A survey is in progress for the missing, dead & dry saplings of MSNs.

3. Workshops, Fieldday, Field trip, Exhibitions, trainings and coordination meetings:

• **ANNGO Technical Staff Trip to India:**

USAID through NHLP has agreed to establish a tissue culture facility for private sector. Private companies and national NGOs are invited to know and show interest about tissue culture production of clonal rootstocks with its importance and market in the country. As per the USAID findings, ANNGO is the potential customer in this regard to get support from NHLP, MAIL &

USAID for the establishment of the tissue culture laboratory. The capacity of the lab will be 1.5 million rootstocks per Annam. ANNGO will sell the produced clonal rootstocks to its members working in 26 provinces. This will help to establish intensive orchard in the country. To know more about tissue culture production of clonal rootstocks, a trip was arranged for the interested companies to get travel to India the tissue culture labs producing rootstocks. Two technical staff of ANNGO (Muzafar Athar and Nazifullah Hussaini) selected for the tour. All of the expenses were covered by USAID with a limited contribution of the project.

- **Fruit Exhibition Badam Bagh:**

A fruit exhibition was arranged by MAIL/ARIA. The chief guest for the exhibition was Kabul governor, Mr. Hamid Akram and MAIL Extension Director Mr. Hamdullah Hamdard. Staff from ANNGO, ANHDO, MAIL, Kabul DAIL & national/international NGO participated in the exhibition. Over 60 accessions of apricot, peach, plum and apples were placed in the exhibition. In this exhibitions the ANNGO NGA's members were invited to observe the good and marketable varieties of the fruits for the production of mother trees of their MSNs.

In this exhibition, the ANNGO catalogues were distributed to the participants and also were placed in front of the chief gusts and others.



Photo # 1. fruit exhibition in Badam Bagh research station

- **EU Bazaar:**

As per plan of EU delegation for participation of partners in the EU Bazar, ANNGO planned to introduce the flowers and ornamentals producers to this event. Member of ANNGO NGAs organized to show the best flowers and ornamental trees to this event. Three members of the NGA were participated in this even together with the project general manager and marketing manager. Over 100 different species & varieties of flowers & indoor plants were placed for exhibition and sale.



Photo # 2. ANNGO Ornamental section representatives in EU Bazar

- **PBTL training in Kandahar & Balkh:**

According to the annual plan of PBTL, trainings are conducted related with plants diseases and sample collections from plants for fungal, bacterial & viral diseases in Balkh & Kandahar PHDCs. ANNGO field managers were also invited for the training. The trainings were conducted in PHDCs by PBTL experts.

- **Meetings with SPCD Director:**

Meetings are held with SPCD director at different intervals related with, inspections, MoU, monitoring of MSNs, field visits & PBTL involvement in the programme. It has been decided to involve the field staff of this directorate to the field inspections in order to be aware of the certification scheme all procedures and learn the steps of the certification for the certified saplings.

- **Visit of Kabul PHDC:**

ANNGO technical staff along with HPS staff & international consultant visited Plum national collection in Badam Bagh. The participants commented on each accession in the national collections and identified the accessions duplicated.

- **Meetings with HPS/SO1 staff:**

ANNGO staff had meetings related with training manual, field problems, inspections, NGAs performance & trip to Italy with HPS staff. As the training manuals are published in few years back, so ANNGO with financial support of ANHDO/HPS-SO1 planned to revise the old version of the manual with updated information and data released after research. During meetings, different parts of the manuals divided to the technical teams to check and update or enrich the information in the existing manuals. As ANNGO and ANHDO has regular coordination meetings, so the issue of field and its related problems discussed during the meetings.

ANNGO technical staff, ANHDO GM & HVP coordinator had meeting related to MoU between ANNGO and ANHDO/HVP project. The draft MoU was shared with ANNGO in the past and ANNGO team involved BoD on the issue to obtain their approval too. Under this MoU the ANHDO/HVP is supporting NGAs in Kapisa & Sorobi district of Kabul Province. According to MoU ANNGO will have the responsibility to provide TA to FMs & NGAs directly & monitor the activities of NGAs regularly.

- **Kabul Governor House Development Meeting;**

On July 19th, the head of regulatory services participated in the sectoral monthly meeting in Kabul Governor house. The meeting chaired by Kabul Governor Mr. Hamid Akram and the participants were the members of provincial committee, chairman of sectorial committee, 14 Districts governors of Kabul province, chairman of development committees of Kabul, representatives of National and international NGOs, representatives of UNs and different ministries representatives. All sectors directors and representatives presents their progress of activities during the month of July to the participants.

ANNGO head of regulatory services also explained the activities of ANNGO in three district of Kabul and its impact on the improvement of the rural livelihoods and increasing the income of families in the Kabul and other provinces.

- **ANNGO Board of Directors Meetings;**

As per ANNGO by-law, the board of directors should meet quarterly in base of Kabul in order to be aware of the project progress, problems and other project related issues. The board members was invited for the meeting on Saturday July 23 but due to the security reason and blocking of the roads for the protests, they were not able to conduct their meeting on due date. The first day of the meeting was Sunday 24th of July at ANNGO Office. At the beginning the ANNGO chairman opened the meeting and welcomed the participant to the meeting. Later on the secretary of the BoD start the review of the previous meeting and ask the progress of each points from general manager. ANNGO general manager starts the presentation of ANNGO activities progress since last meeting. The board members insist more on the issue of MSNs improvement in the country and repeatedly asked the general manager and the technical team to seriously consider the issue with MAIL. Most of the existing MSN trees are not good and marketable varieties that will impact the reliability of ANNGO in the country. They request to arrange a meeting with HE MAIL Minister to discuss the issue of the certification scheme in order to obtain the support of MAIL as well to attract more funds for improvements of the ANNGO future and to discuss on the issue of tissue culture laboratory that is under the discussion to be build for the private sector. ANNGO is very keen to have the facility of production of clonal rootstock under the tissue culture and the BoD members and technical team are trying to discuss the issue with MAIL official in order to get the approval for the implementation of the tissue culture laboratory under ANNGO responsibilities.

During the meeting the board members appreciate the proper implementation of the project by technical team. The meeting continued till 25th of July and then after the final decision for better management of the project and proper implementation of the certification scheme in the country, they closed the meeting and advised the project team to follow all their instructions and decisions till next board of directors meeting.



Photo # 3. Board of directors quarterly meeting in Kabul ANNGO Office

- **Field inspections:**

ANNGO inspectors inspect the MSNs and the CPNs in several provinces. The plan of inspections have been shared with the directorate of SPCD in order to involve their provincial team in the process of inspection. During the inspection in Kapisa province, two staff of SPCD were introduced to take part in the inspection of the ANNGO certification process. All the process explained to them and also practically they observed the procedures and all the annexes for different stages of inspection have been described to them. They also asked to take part in the filling of the forms and asking questions from the farmers if they have any. The below table shows the inspection of the MSNs and CPNs during the month of July 2016.

Table # 1. Inspection of the NGAs during the month of July 2016

S/N	NGA Name	Mother stocks inspected	No. of MSN	No. of stool beds	Certified nurseries
1	Kapisa	Stone fruit MSN and Stool bed	1	0	0
2	Maidan Wardak	Stone fruit and Pome fruit MSNs & stool bed	3	6	0
3	Hakim Sanayee	Stone fruit and Pome fruit MSNs & stool bed	2	3	0
4	Khost	Stone fruit and Pome fruit MSNs & stool bed	1	3	4
5	Sorobi	Pomegranate MSNs	1		0
6	Bamyan	Pome fruit, Grape vine & pomegranate MSN	3	3	5
Total number of inspection			11	15	9

The inspection of the nurseries also start in the month of September and it will continue till end of November month which later on the label print will start based on the request of the NGAs. These inspection also were coordinated with the SPCD team which most of their staff were involved in the inspection process of the Certified nurseries. Beside the MAIL/SPCD team, ANNGO NGAs chairmen also take part in the mission in order to review the NGA management on the registration, production, documentation and other NGAs related issue. They accompany the team of inspection in the provinces Table # 2 shows the number of nurseries inspected with the team of the SPCD technical staff.

Table # 2. Inspection of the certified nurseries

S/N	NGA Name	Inspected Nurseries	No. of nurseries	No. of saplings	No. of SPCD staff
1	Nangerhar	Citrus Nurseries inspected with SPCD team	13	33154	3
2	Kunar	Citrus Nurseries inspected with SPCD team	33	93442	3
3	Laghman	Citrus Nurseries inspected with SPCD team	10	71965	3
4	Shakardara	Stone fruit and Pome fruit nurseries	16	39016	3
5	Bagram	Stone fruit and Pome fruit nurseries	4	15988	1
6	Paghman		14	69741	3
Total number of inspection			92	323306	

Activities in Baboor Garden:

ANNGO and ANHDO/HPS/SO1 working in Bagh Babur Garden to implement a pilot project on the ornamentals and nursery industry. Different flowers (indoor and outdoor) introduced to the Babur Garden farm and planted in an area together with the fruit saplings as per agreement of the Babur Garden technical staff. The nurseries of differene varieties of fruits and flowers are established inside the Bagh Babur and the project provide many technical assistance to the staff and the labor. The following activities done during reporting period:

- ✓ Preparing and transferring certified buds from Mazar and Kabul National Collections for budding of the fruit nurseries in Bagh Babur
- ✓ Budded 961 seedlings of apricot from 4 commercial varieties
- ✓ Bedded 861 seedlings of almond form 8 commercial varieties
- ✓ Budded 122 seedling of peach from 2 commercial varieties
- ✓ Advised to control weeds inside the nurseries of fruit and ornamental nurseries
- ✓ Establishment of plastic tunnel (2.5mX4mX10m) for ornamental indoor plant



Photo # 4. ANNGO inspector guiding a nursery grower in Khost province



Photo # 5. A certified nursery in Kahmard district of Bamyan province

Field Managers Training:

The FMs training programme was trained in different aspects as per thier needs according to the quarterly training program. The training held in Kabul in mid August. The subjects for the training were:

- *Pollination in fruit trees*
- *Fertilizer & its uses at a proper time*
- *MSNs inspection overview*
- *Technical reporting by FMs*
- *Marketable varieties*
- *NGAs revenue*
- *Nursery establishment & management*
- *Tissue culture*

- *IPM*
- *Introduction of floriculture*

- **Study Tour to India (1st August 2016 to 5th August 2016)**

Duration of the Trip:

Excluding the round trips, the duration of the tour was 3 days.

Participants:

S.Nr	Name	Organization	Position
1	Mohammad Iqbal	USAID	Project Management Specialist
2	Hidayatullah Omarkhail	Samsor Ban	Director
3	Mohammad Muzaffar	ANNGO	Head of Technical Services
4	Nazif ullah Husaini	ANNGO	Senior Inspector
5	Abdul Maqsood	ICARDA/ANNGO	Intern
6	Miss Farozan	ICARDA	Intern
7	Ali dil-i-jam	Private Company	Director
8	Abdul Hasib Iqbal	NHLP	Technical officer

Technical & financial support to the trip:

The technical support was given by TARI GRAM institute, Haryana, India. The trip was financially supported by USAID.

Main purpose:

Establishment of tissue culture facility for the production of clonal rootstock to private sector in Afghanistan.

Details of the trip:

During PHDP1 project, trials were conducted to know the cheapest & easiest ways to multiply clonal cuttings of stone fruit rootstocks. The cuttings included in the multiplication programme were GF 677, Colt, Gisela 5, Mahaleb SL64, Maryana GF 81 & Myrobalan 29C. Unfortunately, the methods applied could not work to produce all the required clonal cuttings through the applied methods.

Micro-propagation is the only solution for regenerating clonally uniform plants under aseptic conditions. Through tissue culture large volumes of superior quality plants of various species can be produced within a short period of time & space. ANNGO will be able to produce the desired rootstocks for member NGAs to improve the standard & value of the saplings for local market & orchard growers.

Since long the need for establishment of commercial tissue culture facility was felt to improve the standard of certified saplings produced in Afghanistan. NHLP used to import different species of fruit trees on clonal rootstocks to establish high density demonstration orchards in different targeted location of the country. USAID invited a consultant from India to conduct a feasibility study of the commercial lab for private sector in Afghanistan.

The consultant had several meetings with ANNGO technical team regarding their production and need for control and management of the tissue culture laboratory.

A short trip was arranged by USAID to visit some tissue culture nurseries in Haryana & Bangalore. The tissue culture lab visited on the second day of the trip was TARI GRAM institute, which had the capacity of five million seedlings production of Banana saplings. The saplings produced are sold between 8 to 12 rupees on orchard growers. The institute also produced ornamental saplings to export to Europe.

On the 3rd day of the trip the team travelled to Bangalore to visit a private company Novel Biotech run by a lady Dr. Geetha Suresh.

The company used to produce over 2 million saplings of banana & Ginger for local market. This company was run and managed by ladies mostly.

Agenda for the trip:

It was the proposed Agenda by TARI GRAM institute of India;

Visit schedule for Commercial Tissue Culture Labs

Day 1

Visit to Delhi

Airport to Hotel, (stay at India Habitat Center, Lodhi road New Delhi 110003)

Day 2

Travel from Hotel to MTP lab, Gual Pahari, Gurgaon

Day 3

Hotel to IGI Airport (no overnight stay at Bangalore)

Delhi - Bangalore

Bangalore to lab

Evening back from Bangalore - New Delhi

Day 4

Visit of other research Labs

Day 5

Travel Back to Kabul

Visit of Horticulture Extension Director of MAIL from ANNGO Herat NGAs:

Duration of trip: 20 - 22 Aug.2016

Members of trip: Miss. Adela Bakhtiari (Director of Horticulture Extension/MAIL), Zabihullah from Horticulture Directorate, Zainulabudin Noor, ANNGO General Manager, Abdul Sattar Mubarez, ANNGO BoD Chairman, Sharafuddin Sharaf, ANNGO /RSM and chairmen of Hirat and Hariva NGAs

Purposes of trip: Evaluation of Hariva and Herat NGAs as well as to visits of MSNs, CPNs and stool beds of NGAs.

On 21 Augus 2016 after arrival to Herat city, the delegation had meeting with 7 members of Hariva zonal NGA include Field Manager.

After introduction of participants of the meeting, Mr. Noor, ANNGO General Manager briefly explained the main objectives of ANNGO, current situation of NGAs, strong and weak points, the future plan for better management of nursery industry on the National level by NGA members of ANNGO.

Later Miss Adela Bakhtiary (director of horticulture extension) explained the purpose of her visit from ANNGO/NGAs for better production of certified saplings and expanding the activities of the NGAs activities in the other provinces. She had several questions from members, MSNs, CPNs, ornamental production of NGA members, coordination of NGA with ANNGO, NHLP, DAIL and other relative organizations/stakeholders. She also had several questions asked regarding NGA problems.

Mr. Naser Haidry Hariva NGA chairman and other members answered Miss. Adela questions, they explained about the condition of good MSN of marketable varieties, stool bed of rootstocks for productions of certified saplings, also they mentioned this year they will be ready to provide and distribute around 36000 certified saplings. They appreciate the ANNGO supports for both NGAs and were willing to improve the coordination and cooperation with Herat DAIL, NHLP and other organization which are working in Horticulture sectors.

The Hariva NGA chairman and members explained the need for the establishment of the zonal NGA, the increament in the production of certified saplings and extension of ANNGO activities in the other provinces. Both NGAs members described the existing problems of their NGAs to the MAIL Horticulture extension directorate as below:

- As NHLP has the biggest demand of establishing orchards to the area, so their plan should be coordinate with ANNGO/NGAs in order to produce types and numbers of certified saplings according to the demand of NHLP.
- Mainly NHLP is contracting individual farmers that the NGAs will not be responsible for the quality and certification of the saplings. It is requesting that NHLP should consider the procedure of the NGAs and communicate with the NGAs in order to provide best quality of certified saplings to them and also it will help the NGAs to be sustainable in the future.
- Payment of the purchased saplings by NHLP takes time more then 8-9 months that will affect the interests of farmers for production and future provision of sapling for NHLP campaign.

- NHPD purchasing saplings the same certified saplings in different places with different cost from NGA members.



Photo # 6. Meeting of MAIL Horticulture Directorate with Hirat and Hariva NGA members

NGA member suggestions:

- MAIL and DAIL must support ANNGO / NGAs and link all organizations which are working in horticulture sectors to purchase the certified saplings from the NGAs belongs to ANNGO.
- If NHPD coordinate their orchards establishment plan with ANNGO it will be good for providing on time from high quality certified saplings
- For better management and facilitation of sapling distribution in planting season, NHPD should contract NGAs instead of individual farmers who are member of NGA. It will reduce the value of the NGAs and member will not follow the NGAs or their roles in the future.

Haji Abdul Sattar ANNGO BoD Chairman explained to the Horticulture extension directorate delegations, the problems of NGAs members and production of certified saplings in general. He mentioned that the NGA members should follow all the procedures for the payments of services such as (label, planting materials, fees etc.) to the ANNGO for sustainability of ANNGO. Every member and each NGA should focus on the dues of the member to keep the project running in the future. He ask all the NGA members to follow all the instruction giving by the field manager for improvement of the certification system.

Head of regulatory services (Sharafuddin Sharaf) who was assigned to evaluate the Hariva NGAs since establishment to date in order to fill the gaps if any for the better quality production of certified sapling in the zone and province. He had several questions during the meeting from the members of both NGAs such as:

- Reason of establishment of Hariva NGA as zonal NGA, which have members from Ghor, Badghis and Farah provinces,
- Update list of NGA members by specifications of Name, Father name, village, district, province area of nurseries
- Security situations for working of field manager and ANNGO senior inspectors in the area.
- Registration documents in Ministry Justice like by-law, general assembly, foundation list, BoD list, logo, license for activities, symbol of NGA etc.
- NGA bank account and member payment fees
- Number of certified planting materials for production certified saplings
- Production certified saplings etc.

The questions of the delegation from the NGA chairmen and members answered as below:

- Regarding establishment of this NGA, they answered that the Herat NGA had more members which their control and management were difficult for one chairman and also there were enough demand from other provinces (Ghor, Badghis and Farah) to start working with Herat NGA for the certification scheme and production of certified saplings. They already submit their commitment for following of all rules and regulation of certification program in their provinces and their nurseries.
- Updated list of NGA members were presented to the delegation together with the copy of By-law, NGA license, list of members and other necessary documents.
- The security of the locations where NGA have nurseries are fine and field inspectors and the field managers can easily work and travel there.
- The production of the certified saplings are according to the By-law of ANNGO that in the previous distribution, the NGA provides more than 36000 of saplings to NHLP and also for the coming season they will produce more than the above mentioned number of high value and marketable varieties according to the demand of local farmers.

During the above mentioned meetings and discussions with Hariva NGA members, some issues of ANNGO certification scheme in the field were not clear for Horticulture Extension directorate (Miss Adela Bakhtiari), that was explained by head of regulatory services to all the members as well as to the delegation.

The issue of ANNGO certification scheme" draft of Afghanistan fruit trees certification scheme" will finalize soon and will insert as part of Afghanistan Seed Law. The directorate of Seed and Planting Material Certification (SPDC) acting as authorize directorate for all process of certification scheme. Most of SPCD staff in central and provincial level are involved in the process of inspection process of MSNs/CPNs, source of certified planting materials for propagation (fruits National Collections), PBTL and health of certified planting materials, commercial varieties of fruits and monitoring of ANNGO activities. The Horticulture extension director insist to involve their staff in the process of production of the certified saplings in order to be aware of type, number and location of certified saplings under ANNGO for better coordination and collaboration with other projects in the MAIL.

On the next day the delegation had meeting with the agriculture directorate of Hirat province that the director of agriculture welcomed the team and explained that ANNGO activities in the Hirat province have very tangible results and the both NGAs have very close coordination and cooperation with the directorate and related departments of DAIL Hirat. Horticulture extension director asked several questions about the ANNGO activities and achievements in the province that the DAIL director and horticulture department officer replied about the positive action and activities of ANNGO with DAIL and other projects in their province. They appreciate the project and the NGAs for their active staff and members for production and provision of the certified saplings that cover 90% of the demands of the farmers and projects.

As NGAs offices are out of directorates, so the issue raised by ANNGO general manager for providing rooms for NGAs inside of DAIL. The agriculture director promised to provide two rooms for the NGAs and the NGAs should renovate and repair the rooms for their use.

Later the delegation had meeting with officer of horticulture extension in his office. He was very happy from ANNGO NGAs working in Herat province and mentioned that they have very close cooperation and coordination with the DAIL and specially directly with Horticulture office. He allowed that for any events in the provincial levels, the DAIL is asking NGAs for provision of ornamental flowers and bushes as well as the fruit trees saplings and fruits.

The delegation also participate the grape exhibition of Landle Mill in the Urdo Khan farm where H.E MAIL minister and the MAIL directors were invited.

The NGA members and chairmen also were invited in the grape exhibition of PHDC of Urdo Khan and our NGA chairman of Hariva had also TV interview after the exhibition.



Photo # 7. Visit of HE MAIL minister from Hirat Grape exhibition

After the exhibition, the delegation had a visit to the MSNs, apple stool bed and nurseries which were ready for inspections. In addition the delegation also visit the ornamentals and forest trees of pine in Muhali Dasht village, Gozara district which were belong to Nasir chairman of Hariva NGA. The team had several questions about the ANNGO support and assistance to them.

The head of regulatory services had a visit to the grape, apple, peach nurseries that were in good condition. Necessary advices given to them for improvement of their nurseries and production of good quality certified saplings.

CPG Meeting decisions:

The Citrus promotion Group meeting held in Jalalabad with the participation of several stakeholders including the DAIL of Nangarhar and NVDA.

The main focus for discussion in this meeting was about market update and market demands for the citrus certified saplings in the region.

The total Afghanistan local citrus market is estimated at 200 000 tons. Fresh consumption comprises approximately 192 000 tons and processed juices, concentrates, jams and jellies comprised 8 000 tons.

In this meeting main focus was on the increase on the production of the citrus certified saplings that cover the demand of the markets in the eastern zone. The total demand for the citrus certified saplings are around 400,000 annually but the production are 90,000 to 100,000 per annum that can cover the demand of the orchard growers and the projects. Final suggestion of the CPG participants were from ANNGO to increase the production and focus more in the area that is suitable for the production of citrus saplings.

Nursery update & monitoring of citrus certified nurseries;

A joint nursery inspection program (NHLP, ANNGO, Nangarhar DAIL and SO4) conduct in mid September 20 16 to inspect the current situation of citrus saplings in order to find out what the problems are and how to resolve them. The delegation were as follow;

- Muzafar from ANNGO (coordinator)
- Aziz from SO4/ANHDO
- Rahmat Gul from NHLP
- Latif from NGR DAIL
- Jamil from PBTL (collect samples)

The delegation confirm the forecast of citrus saplings for year 2017-18 based on the forecast attached as Annexure A.

The process of MSN amendments (including enough best varieties in the MSN) is very slow. ANNGO stated that the citrus budwood production is very low compared to the demand. To resolve this issue ANNGO signed MoU with MAIL that hereinafter ANNGO will produced the mother trees themselves in the selected PHDCs.

The delegation will assess the Eureka orchards in September. If the orchards are found in good condition then ANNGO will allow the nursery growers to take budwoods and produce certified saplings as per NC procedure 5.1.5

There is a great market for eureka lemon fruit and the growers are happy with the income from eureka orchards. Many farmers are trying to grow eureka lemon but there is no eureka certified saplings because eureka is recently introduced as a recommended variety and it will take some years, so it was decided to take bud wood from some eureka orchards until the MSN produce enough buds.

The delegation was not assigned to criticize any nursery grower but it was assigned to find out the problems in the nurseries as whole and find out ways and make their suggestions to the nursery growers to improve the quality of the saplings they are producing.

Problems in nurseries

The delegation has found a number of problems in citrus nurseries, but we have to say that the overall situation is much better than it was in the past. The points of discussion, the recommendation and suggestion have been noted to overcome the problems;

a. Disease infection

It has been found that there are some fatal diseases in some of the citrus nurseries. For instance we have found saplings infected with phytophthora gummosis and citrus canker diseases. These are very dangerous diseases and the infected plants should not be considered as certified saplings. Unfortunately the nursery growers are trying to hide such problems and sell the saplings to citrus growers and or other organizations.

Suggestions have been made to the nursery growers how to protect their saplings from such diseases, and they have been suggested not to sell the diseased infected saplings because this action will not only damage the nursery grower in the future but it will destroy the trust in the ANNGO certification system.

Citrus gummosis can occur into the nurseries or saplings where they over irrigate the saplings or due to poor drainage system of the nursery. If the nursery growers avoid over irrigation and make the drainage system for their nurseries then there won't be the issue of gummosis.

Citrus canker was not exist in Afghanistan but recently it is introduced from Pakistan. Nursery growers import cheap but infected saplings of citrus to Afghanistan. The nursery growers has to inspect their nurseries for the symptoms and if they see canker in their nurseries they have to contact either ANHDO/SO4 team or PHDC-JAL for consultancy.

b. Misuse of ANNGO labels

It has been found that in some cases the nursery growers try to request labels for saplings which are not matching the current ANNGO standards. It has been suggested that the nursery growers has to honestly do their business and try not to deceive their customers (fruit growers) otherwise if the growers notice fraud in the certified saplings then they will lose their trust in these saplings, which can evolve into a big disaster towards the ANNGO certification.

c. Existence of un-grafted (graft failure) rootstock in nurseries.

Due this sometimes some un-grafted rootstocks are sold as certified saplings.

To avoid this it has been recommended that the nursery growers should remove those rootstocks before labelling and selling the saplings.

d. Not respecting the grafting height.

Citrus rootstocks should be grafted minimum at 15cm from the ground. But in citrus nursery we have found that rootstocks were grafted very close to the ground. If they are grafted not in proper height they can be infected with disease when planted in orchards.

e. Over age saplings

In some nurseries we have found over-age saplings, in fact which shouldn't be consider as certified saplings. The nursery growers are trying to graft a rootstock many times after a graft failure, so the rootstock is getting old and old and eventually the graft takes and a saplings with a very big rootstock and a very small scion is produced. Or in some cases a saplings is not sold at the right season so the nursery growers collect all of the remaining saplings and place them in a new location. In such locations (nurseries) you can find various shape and size saplings. In fact most of those saplings are not healthy.

So it has been suggested that the nursery growers should not misuse ANNGO's membership as tool of marketing. And they should not sell nonstandard saplings as certified.

The field managers were suggested to do a strong inspection of the nurseries and issue labels only to the standard saplings not any sapling in the nursery. Certified sapling doesn't mean a combination of a mother stock bud wood and a rootstock, but the sapling to be healthy and vigorous.

f. Dense plantation of saplings

It was found that in most of the nurseries they do a very dense plantation. The planting density for citrus was considered minimum 30cm between plants but in some nurseries you can find a spacing of 10cm between plants.

If the saplings is spaced such close then the possibility of digging out the sapling with enough roots is very low. In such cases you have to dig the saplings with very little roots which is against the rule and such saplings can't grow fast in the field (orchard).

So it has been suggested to nursery growers to keep a distance of minimum 30cm between field grown saplings.

g. Burying growing bags

We understand that container grown saplings are much better compare to field grown saplings. Because the container grown saplings can be planted any season, they can be transported very easily, they can grow faster in the field and etc...

But we have seen that almost all of the nursery growers bury the bags in the soil which is not the right method for container growing citrus saplings. Because if you bury the bag in the ground the roots will penetrate to the soil and you have to cut the roots in the time of transplanting and then there is very less difference between such container grown saplings and field grown saplings.

So it was suggested that if the nursery growers want to produce citrus saplings in containers then the container should be raised from ground or at least placed on the ground (to avoid roots penetration into the ground) and the saplings has to be sprinkled irrigated not flood irrigated.

h. Uniformity

Up to date the nursery growers are not able to produce healthy and uniform citrus saplings. Many steps has to be considered to produce uniform saplings;

- Only healthy and true to type seedlings should be used as rootstocks
- Media for saplings has to be productive such as alluvial soil for container grown saplings
- A proper fertilizer application and irrigation program has to be applied
- Saplings should be trained on a single stem in the nursery

Problems in orchards establishment

There are three main problems in the orchards establishment process as follow;

a. Land;

It was found some people who established citrus orchards in water logged lands. Where citrus are very susceptible to water logging and over irrigation.

The organizations or projects who support orchards establishment should investigate about the land where they plan to establish an orchard, if there is any problem in the land the orchard should not be established. In some locations they grow rice and next to the rice field a farmer request an organization to support him in establishing a citrus orchard, in such cases or similar to that it is better not to waste time and money on establishing orchard.

b. Saplings

Knowledge of the growers is very low about the quality of saplings and varieties selection, there for many growers select the wrong variety and they start complain about their orchards when the trees start to produce fruit. And most of them purchase bad quality (Pakistani) saplings that is why we can't see any commercial orchard in the area.

It has been suggested that the supporting organization should speed up the growers awareness programs to enable growers select the right variety and better quality saplings. And the organizations were requested to avoid orchard establishment from bad varieties and bad quality saplings.

ANHDO and NHLP promised that they will never use bad varieties and bad quality saplings in growers' orchards.

ANNGO responded to this complain and said that there was poor coordination with PHDC, but recently the coordination is better and there will be no problem in providing the required mother trees to the NGAs.

c: Varieties recommendation by PHDC;

NGAs complained that PHDC should not change the recommendation. For instance in the past few years a variety of sweet orange was recommended and recently it is not recommended, and there are some new recommended varieties which were not recommended before so the nursery growers don't know what to propagate.

PHDC responded to this complain and said, that variety produced very nice fruit that time but recently we have discovered that the juice content is gradually reduced. So we don't know why the juice is reduced, it can be due to adoption, due to climate or due to some elements. We

have to wait and see the result in different place such as Kunar, Laghman and other parts of Nangarhar province. NHLP will provide the list of orchards where they have planted that sweet orange variety and we will assess those trees time to time to find out why this particular variety is reducing juice content in PHDC-JAL citrus national collection.

In replay to this minutes NHLP will share the information about those orchards.

ANHDO developed nursery evaluation form based on that form they will evaluate a nursery and then decide whether to purchase saplings for their commercial citrus orchards establishment program.

At the end of the day the participants visited citrus NC, citrus rootstock trial DO and the model nursery of a nursery owner close to PHDC.

The issue of fraud in nurseries and NGAs has been raised by the delegation. ANNGO requested NHLP, ANHDO and others that if they see any frauds in the NGAs, certified saplings, they should report it to ANNGO immediately. It is responsibilities of ANNGO to punish the NGA or the member who did the fraud. ANNGO certified saplings must be true to type, healthy and vigorous and according to the final inspection of the technical team, the labels should print for the saplings and the clients has the right to check the quality of the saplings as per their request and demands. ANNGO and SPCD are directly involved in the process of the inspection and any mistake on the process of the certification is not acceptable by both (ANNGO and SPCD).

Annexure A Citrus Sapling Sales Forecast 2016/17 By ANNGO

Eastern zone Nursery Grower Associations Citrus Saplings ready for sale in 2016--2017								
List of Certified saplings ready for sale in 2016--17								
Saplings ready for sale during 2016-17								
No	NGA name	Species	Varaity	Clor	Certifed saplings	Sub-Tot		
1	Nangarhar	Orange	Sanguinelo Moscato Cuscana	7007	3340			
	Nangarhar	Orange	Navelina Navel	7002	960			
	Nangarhar	Orange	Newhall	7004	398			
	Nangarhar	Lemon	Femminelo seracusano	7010	12670			
	Nangarhar	Lemon	Adamo	7011	2414			
	Nangarhar	Orange	Volencia campbel	7008	90			
	Nangarhar	Lemon	Meyer	7335	350			
	Nangarhar	Mandarin	Clementine Marisol	7021	60			
	Nangarhar	Mandarin	Clementine Hernindina	7020	70	20352		
	2	Laghman	Orange	Navelina	7002	1700		
Laghman		Orange	New hall	7004	1200			
Laghman		Orange	Lane late	7107	220			
Laghman		Orange	Navelina VCR	7106	350			
Laghman		Orange	Moro	7009	708			
Laghman		Lemon	Feminello	7010	985			
Laghman		Lemon	Adamo	7011	230			
Laghman		Orange	Sanguinello	7007	1460	6853		
3		Kunar NGA	Orange	Navelina VCR	7106	3754		
	Kunar NGA	Orange	Navelina	7002	7842			
	Kunar NGA	Orange	Moro	7009	13525			
	Kunar NGA	Orange	Newhall	7004	11456			
	Kunar NGA	Orange	Sanguinello Moscato Cuscuna	7007	6619			
	Kunar NGA	Orange	washington navel	7005	1570			
	Kunar NGA	Orange	Parent Washington Navel	7098	1775			
	Kunar NGA	Orange	Lane Late	7107	467			
	Kunar NGA	Orange	Olinda Valencia	7099	4651			
	Kunar NGA	Lemon	Femminello Siracusano	7010	14925			
	Kunar NGA	Lemon	Adamo	7011	3090			
	Kunar NGA	MANDARIN	Clementine Hernandina	7020	2003	71677		
	Grand Total					98882	98882	
			Tot Lemon	34664				
			Tot Mandarin	2133				
		Tot Orange	62085					
		Total	98882					

National Workshop of Agriculture Cooperatives of Afghanistan

The workshop was from 5th to 7th of September 2016. The participants of the of the workshop were 34 provincial Agriculture Cooperatives Managers, representatives of national and international NGOs, Associations, Agriculture directorates, and all governmental and non-governmental relatives' organizations.

The main purposes of workshop was Discussions, changing ideas representatives of agriculture cooperatives, government national and international relatives' organizations to identify of Challenges, opportunities and establishing coordination and finding solving way for having better activities of agriculture cooperative members in Afghanistan. This workshop conducted by Agriculture Cooperative Directorate / MAIL and (HCDP) Horticulture Cooperative Development Project French Cooperation Office for MAIL.

Meeting with SPCD:

ANNGO had a meeting with SPDC, LML, ARIA and PBTL regarding production of mother trees. The issue of producing the mother trees in the PHDCs discussed in several meetings that ANNGO should be responsible to produce the mother trees for establishment of the MSNs under direct involvement and supervision of the technical team as per request of the NGAs. In the past the mother trees were produced by PHDCs but the amount and the types of varieties were not according to the need of the NGAs and ANNGO. Curator of PHDCs also was agree with the concept and request of ANNGO. Representative of ARIA (Head of horticulture department) announce the support of ARIA for provision of land inside the PHDCs and also they will technically support ANNGO for production of the mother trees according to the need of the certification scheme and request of NGAs. The issue of land provision for production of mother trees for ANNGO is clearly stated in article # 10 of signed MoU between SPCD/MAIL and ANNGO that based on this article, ANNGO can produce the mother inside the PHDCs. Based on the mentioned article, Director of SPCD stated to coordinate with ARIA in order to not miss the season and immediately start the production of the mother trees in PHDCs.

ANHDO/HPS/SO1 international consultants:

Two international consultants of ANHDO/HPS/SO1 are on board to work with ANNGO on the institutional development of the organization and improvement the business of NGAs. Mr. Yama Torabi had several meeting with the technical and management team in order to know the internal management policies and practices. During the month he checked the project all policies, roles, regulations, by-laws, manuals. He also review the procurement and asset management (stock and registration of assets) during the meetings. In addition he also checked the data collection process and its verification, label printing and inspection of the MSNs and CPNs.

Mr. Gerard H. Th. Bruijl consultant for Business Development had several meeting with the ANNGO staff in order to review the below points:

1. Update on the current overall situation of ANNGO and NGA's
2. Questions received concerning business plan, and how to proceed further
3. Income and expense accounts for the different periods
4. Current active and non-active membership status (new members gained, and members lost)

After completion of the above mentioned points, Mr. Gerard proposed 3 workshops for the staff of ANNGO and ANHDO/HPS for the month of October as below:

1) Workshop – date: 11th October; start: 9.00am to 3.00pm; venue: ANHDO/HPS Office, Street 9, Kabul.

Subject: Make Your Competition Less Relevant by Using a Blue Ocean Strategy. The substance of this workshop is to learn how businesses can create value innovation by adding more value to their customers, and to lower their cost.

2) Workshop – date: 18th October; start: 9.00am to 3.00pm; venue: ANHDO/HPS Office, Street 9, Kabul.

Subject: Pricing ≠ Costing. The substance of this workshop is to learn about business and overhead expenses, direct and indirect labour costs, overhead percentage, income statement, and payroll (bring your calculator).

3) Workshop – date: 25th and 26th October; start: 9.00am to 3.00pm; venue: ANHDO/HPS Office, Street 9, Kabul.

Subject: Strategic Planning. The substance of this workshop is to learn what is involved in a strategic plan, and how to construct one. This is a hands-on workshop where participant will assist two local business owner in the construction of a business plan..

ANNGO New Catalogue 2016-17:

ANNGO annually publishing new catalogues of fruits and ornamental that new data for the ornamentals and fruit trees collecting from ANHDO and Landle Mill after their research on different characters of the fruits. Technical team members are busy with the collection the data and the revising the information in the catalogue. The catalogue is printing with financial support of ANHDO/HPS/SO1 , year and after printing distributing to different stakeholders, farmers, universities, MAIL/DAIL and projects. The new catalogue revision and data collection is under process and will soon the first draft will finalize for review of the management team.

4. Pictures:



Photo # 8. Infected Mother Trees Removed from MSNs



Photo # 9. Apple MSN in Kahmard district of Bamyan province.



Photo # 10. Banana Saplings produced through tissue culture in TARI GRAM, India.



Photo # 11. Participants of the trip in one of the nurseries in Bangalore, India



Photo # 12. ANNGO staff conducted the 2nd training to field managers of NGAs



Photo # 13. ANNGO GM & chairmen presenting speech on media

5. Visibility

How is the visibility of the EU contribution being ensured in the Action?

In line with the visibility policy followed by PHDP and PHDP2, it is the intention of the project not to use EC logos on vehicles due to the increased danger of providing vehicle identification to terrorists.

1. ANNGO invite all the field managers for the workshop with agenda of the training which the logo of EU was printed in the Banners and agenda. During the opening of the training, the pen, hat and catalogues which clearly logo and name of EU support were fixed, have been distributed to the invitees.
2. The Project will continue previous practice of PHDP, where PHDP stands at fairs included a banner with the EU flag.
3. The ANNGO general manager attend the meeting of sectoral and annual reporting of the organizations in the governor house. During the meeting, ANNGO General Manager distributed the calendars, pens, cups and diaries (which logo of EU was printed at all of the mentioned items) to the participant of the meeting that were the Kabul governor, Deputy of Kabul Governor, district governors of Kabul, UN agencies, donors, ministries, projects and members of provincial /district councils and parliament member.
4. Workshop of horticulture strategy held in the MAIL with participation of HE MAIL minister, HE deputy MAIL minister, director of MAIL, advisors to the minister, different UN agencies, International NGOs and national NGOs were invited. ANNGO catalogue with the logo of EU distributed during the workshop and at the end of the workshop, ANNGO chairman of BoD, Chairman of Mazar, Chairman of Maidan Wardak and ANNGO general manager had a TVs conference that clearly explained the EU activities in the Afghanistan.
5. ANNGO above mentioned team members also had an interview with Radio BBC together with the horticulture directorate of MAIL. This interview was in the MAIL Communication directorate and main topics for discussion were the certification scheme in the country

under support of EU delegation. The team members explained how the EU delegation in Afghanistan established this organization and how much time take to start the implementation of the certification scheme in the country. The team appreciate EU delegation for their support to the certification of nurseries in the country and now the ANNGO team are able to produce the demanded amount certified fruit trees saplings of the farmers and the project in the country.

Name of the contact person for the Action: Zainulabudin Noor

Signature:

A handwritten signature in green ink, appearing to read 'Zainulabudin Noor', with a stylized flourish underneath.

Location: MAIL Cooperative Building, BadamBagh, Kabul Afghanistan

Date report due: July to September 2016

Date report sent: October 2016