



**Afghanistan National Nursery Growers Organization (ANNGO)**

## **Quarterly Report**

**(1- January 2016 to 31- March 2016)**



ANNGO technical staffs, chairman, Field Manager, NGA chairman shakardara NGA & Kabul DAIL director meet Kabul Governor in the Governor house early January 2016.





# Nursery Industry Development Transition Project

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## List of acronyms used in the report

• EU	European Union
• ANNGO;	Afghanistan National Nursery Growers Organization
• NGAs;	Nursery Growers Associations
• MSNs;	Mother Stock nurseries
• NGOs;	Non Governmental Organization
• MAIL;	Ministry of Agriculture Irrigation and Livestock
• NHLP	National Horticulture and livestock project
• HPS-SO1;	Horticulture Private Sector-Sub objective one
• MTs	Mother Trees
• PHDCs	Perennial Horticulture Development Centres
• FMs	Field Managers
• HVP	Horticulture value chain project
• MoJ	Ministry of Justice
• DAIL;	Director Agriculture Irrigation& Livestock
• ANHDO;	Afghanistan National Horticulture Development Organization
• PBTL;	Plant Biotechnology Laboratory
• ICARDA	International Centre for Agriculture Research In Dry Areas
• CPNs;	Certified Production Nurseries
• BoDs	Board of Directors
• MoU	Memorandum of understanding
• NC	National Collection
• BG	Babur Garden
• ARIA	Agriculture Research Institute of Afghanistan
• TAs	Technical Assistances
• SPCD	Seed & Planting Material Certification Directorate
• NVDA	Nangarhar Valley Development Authority
• ToR	Term of Reference
• UN	United Nations

## 1. Description

1.1.	<b>Name of beneficiary of grant contract:</b>	Afghanistan National Nursery Grower Organization
1.2.	<b>Name and title of the Contact person:</b>	Zainulabudin Noor, General Manager
1.3.	<b>Name of partners in the Action:</b>	N/A
1.4.	<b>Title of the Action:</b>	Nursery Industry Development Transition Project
1.5.	<b>Contract number:</b>	DCI-ASIE/2015/362-883
1.6.	<b>Start date and end date of the reporting:</b>	01 January 2016 to 31 March 2016
1.7.	<b>Target country:</b>	Afghanistan
1.8	<b>Final beneficiaries &amp;/or target groups:</b>	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

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### 2.1. Executive summary of the Action

ANNGO has increased to provide all possible TAs to NGAs and partner organizations working for the support of Nursery Industry in Afghanistan. The demand for certified planting material is increasing. The number of MSNs increasing. The new NGAs establishment programme is in progress.

ANNGO is farmers developed organization working to improve the production of planting material in the country. ANNGO is the only organization certifying planting materials in the country. The season for planting of orchards are expanded this year because of the mild winter. ANNGO member NGAs have sold over 1.2 millions of certified saplings this year. ANNGO staff has also been monitoring & inspecting the production of certified saplings of the nursery growers associations and are regularly checking necessary documents for budwood request, number of seedlings produced, number of budded saplings and other related documents.

ANNGO is also working with newly established seed & planting material certification directorate and has trained the SPCD staff working in the country for the production of certified seeds & planting materials. ANNGO is working to develop a database for this new directorate.

ANNGO technical staff also had meeting with MAIL Deputy Minister Mr. Amanudin Haidari and key staff from different directorates of MAIL for MoU between ANNGO and MAIL. The Deputy Minister assigned SPCD director to review the MoU and make changes according to SPCD & MAIL policies.

Technical groups are established for different species during a meeting held in Kabul PHDC. The participants of the meeting were former PHDP Team leader Mr. Greg Cullen, ARIA/LML transition project staff, ANNGO technical staff, PBTL staff and ANHDO technical staff. It was the first meeting of the technical coordination groups, the participants were to bring together the programmes of ANNGO, HPS, SO1 (production of high quality planting materials) with the adaptive research of SO2 and in line with the value chain approach of SO3, using the facilities and resources of the 6 PHD Centres, the technical and regulatory framework of the National Collections, and the analytical and production resources of PBTL. The participants had cooperation working well between various parts of ANNGO, HPS & the MAIL/EU Transition Project. In the future will invite other relevant organisations to join the groups. This technical committee will help ANNGO improve their MSNs. Attached will find the terms of Reference of the group as **ANNEX A**.

The first meeting of **Cherry, Almond & apricot Technical Groups** were held during the first week on the February 2016. ANNGO along with partner organizations has developed technical groups. The main objective of the meeting is to get recommendation of varieties. The members need to bring together the programmes of ANNGO/SO1 (production of high quality planting materials) with the adaptive research of PHDCs and in line with the value chain approach of SO3, using the facilities and resources of the 6 PHD Centres, the technical and regulatory framework of the National Collections, and the analytical and production resources of PBTL. When the member have cooperation working well between various parts of ANNGO/HPS and the MAIL/EU Transition Project,

can invite other relevant organizations to join the groups. This will help ANNGO to improve their MSNs, CPNs and finally improved varieties will be given to orchard growers.

ANNGO database section & inspectors were busy with the label printing for NGA members based on the result of inspection of CPNs during easily autumn 2015 & spring 2016. The collected data was cross checked for errors and misuses. The final data of the labels are found below.

ANNGO staff was busy with model nursery establishment in Babour Garden. The nursery contains fruit tree saplings, ornamental flowers & shrubs. The nursery will be show case for Babour Garden and will generate income for members of ANNGO. ANNGO has signed MoU with Babour Garden in July 2015 for the establishment of model nursery.

ANNGO fruit trees catalogue was established earlier this year. ANNGO staff was busy in translation and correction of catalogue of Pashto and Dari versions. In the coming years more detailed versions of fruit trees catalogue will be developed based on the availability MTs in the MSNs and production of certified saplings.

ANNGO technical staff participated in coordination horticulture workshop, NHLP environmental protection workshop and workshop arranged by ICARDA for review regulation system in Afghanistan and 6 neighbouring countries to identify points for strengthening.

ANNGO staff and NGAs chairman from provinces also participated in the Ag-Fair and farmers day show in Badam Bagh Research Station.

ANNGO staff has allocated and distributed MTs to 29 NGAs working in 24 provinces. ANNGO has sorted the available list for quality and standards. The provided materials from PHDCs were not according to ANNGO standards and the grapes vines had no labels. The available species list is also shared with ANNGO member NGAs. Over 6,000 saplings/rootstocks are listed of distribution to NGAs as mother trees.

ANNGO staff has conducted 3 days training to SPCD staff in Badam Bagh seed directorate training hall. ANNGO has introduced the whole chain of fruit trees certification scheme to SPCD staff and in the future will involve SPCD staff to inspect MSNs and CPNs. Attached find list of participants as ANNEX B.

ANNGO staff, Chairman, Kabul DAIL director & Shakardara NGA Chairman and Field Manager had meeting with Kabul Governor during the month of February. The main purpose of the meeting was to introduce ANNGO and its activities around Kabul. The Governor, Mr. H.E Hamid Akram made a visit Shakardara NGAs. The Governor was impressed of the ANNGO activities and the established NGAs working around Kabul province. ANNGO staff also participated in Development Committee of Kabul Province.

### **Results and Activities:**

***Outcome 1: ANNGO is developed as an independent and self-sustainable organization for the development & improvement of Afghan Fruits, nuts and ornamentals nursery sectors.***

- ANNGO being an independent organization has developed proposals for new granting from donors to support orchard establishment programmes in the

country. ANNGO has applied for new grants from EU & other donors for different provinces of the north and north-east.

- ANNGO being an independent organization has developed a details catalogue of available fruit species and ornamental plantings ready for sale.
- ANNGO has started establishing ornamental & fruit tree nursery with Babur Garden which is a pilot project. The layout and land preparation is completed for the project and will be expanded in the coming years to generate income to Baboor Garden.
- ANNGO staff had meeting with Kabul Governor in the Governor House and introduced ANNGO and its activities in Kabul provinces. The governor promised to introduce ANNGO to President H.E Asharaf Ghani and arrange video meeting of ANNGO and the President.
- The Kabul Governor Mr. Hamid Akram visited ANNGO activities in Shakardara district of Kabul province and was briefed by ANNGO technical and field staffs about NGAs activities.
- ANNGO staff had meeting with Technical Deputy Minister, Mr Amanudin Haidari for improved version of MoU between ANNGO & MAIL.
- ANNGO staff participated in the technical Development Committee of Kabul for the greenery of industrial parks around Kabul.
- ANNGO being an independent organization participated in spring AgFair & Farmers day in Badam Bagh during the month of March 2016.
- ANNGO has revised the MoU with MAIL & has discussed with SPCD and ARIA director to help ANNGO provide space for MTs production in PHDCs.

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

- Technical group committees are established which will work on specific crop. The ToR of the committee is attached with this report as ANNEX A
- ANNGO is regularly providing TA to Field Managers of NGAs related to different activities.
- ANNGO also provides regular TA to partner organizations like, ANHDO HPS & HVP projects.
- ANNGO has developed agenda for the training programme of Seed & Planting Material Certification Directorate (SPCD) staff. The agenda is shared with SPCD director for approval.
- ANNGO staff technically supported HPS staff to publish IPM technical leaflets for nurserymen of NGAs in 2 local languages.
- ANNGO with financial support of ANHDO/HPS developed and broadcast radio announcements (Ariana Radio) from the 24 FEB to 03 MAR 2016. This included 60 X 90sec spots broadcasted in total. The announcements promoted the development of the ornamentals sector and the certified saplings sales.
- With the financial support from HPS, distribution of nursery inputs (plastic bags) to the three eastern (citrus) NGA members took place on 24 FEB 2016. The inputs will

be used for the 2016/17 citrus certified samples production. In cooperation with the SO4 team, we conducted a capacity building workshop on Citrus Nursery Management - Container Grown Saplings in PHDC-JAL including the following participant; NGA members (40), NVDA (6), DAIL (2), PHDC-JAL (3). Provided the NVDA pilot nursery

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

- ANNGO has developed plan of planting ornamental flowers, bulbs, shrubs in Babour Garden. The plan is shared with RI staff for further approvals.
- ANNGO fruit trees catalogue is expanded with more information about different types of ornamental flowers, trees & shrubs.
- ANNGO staff participated in the technical group meeting of apricot and cherry. All the participants were informed of the available MTs and certified saplings produced by NGAs.
- ANNGO staff regularly provided TA to Babour Garden staff and technical labours.
- ANNGO continuously providing TA to newly established NGAs in Kapisa and Sorobi district of Kabul.
- Regular technical assistance is provided to partner organizations like TLO working under ANNGO in Khost province.
- ANNGO staff busy with layout and planting of ornamentals in Babour Garden.
- Technical assistance was provided to HPS staff working in Babour Garden nursery.

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

- Field Managers of NGAs have submitted requests for labels of certified saplings.
- ANNGO database is busy with the data entry and label printing programme of NGAs.
- ANNGO inspectors inspecting certified nurseries of NGAs and have rejected the nurseries do not follow ANNGO standards.
- Inspection of certified production nurseries were in progress. ANNGO senior inspectors inspected Helmand NGA nurseries.
- Label printing for certified saplings were in progress and over 1.6 millions of certified labels are printed for certified saplings.
- Allocations of Mother Trees are completed and ANNGO staff started distribution of Mother Trees to NGAs.
- ANNGO has printed labels for over 1.2 millions of saplings. The details of the labels printed for each NGA is given below.



**Table Nr 1-List of available certified saplings for sale in Afghanistan spring 2016.**

No	Province	NGA Name	Specie	Lables Printed
1	Herat	Hirat NGA	10	59,915
2	Herat	Hariwa NGA	10	36,925
3	Kunar	Kunar ha NGA	8	82,580
4	Nangarhar	Nangarhar NGA	8	33,085
5	Laghman	Laghman NGA	8	43,280
6	Kandahar	Kandahar NGA	5	47,298
7	Zabul	Zabul NGA	0	0
8	Helmand	Helmand NGA	5	18,860
9	Baghlan	Imam Qutiba NGA	9	61,359
10	Badakhshan	Badakhshan NGA	4	30,053
11	Balkh	Umulbilad NGA	4	23,500
12	Takhar	Takhar NGA	8	134,514
13	Samangan	Aybak NGA	3	33,185
14	Kunduz	Kunduz NGA	7	158,789
15	Baghlan	Chon Ghar NGA	6	83,020
16	Baghlan	Andarab NGA	0	8,304
17	Balkh	Khulm NGA	1	12,010
18	Paktia	Paktia NGA	5	48,545
19	Parwan	Sayed Khail NGA		52,684
20	Parwan	Bagram NGA	4	8,635
21	Kapisa	Kapisa NGA	4	14,632
22	Kabul	Shakardara NGA	6	26,325
23	Kabul	Paghman NGA	6	30,114
24	Maidan Wardak	Maidan NGA	5	7,883
25	Maidan Wardak	Dr. Wakil NGA	5	37,765
26	Ghazni	Hakim Sanai NGA	3	37,600
27	Logar	Logar NGA	4	150,758
28	Bamyan	Bamyan NGA	4	7,700
Total				<b>1,289,318</b>

### 3-Field Trips,Workshops, trainings and coordination meetings:

#### **Details of ANNGO Technical Staff Trip to Balkh Province;**

Duration of the trip: 11 to 13 January 2016

Purpose of trip: Meeting with FM and Chairman of Umulbelad, visit MSN and nurseries  
Chairman of Umulbelad NGA

Technical staff had meeting with Umulbelad FM and Chairman regarding following issues:

- ANNGO implementation of certification scheme in MSNs and CPNs,
- Administration Development of Umulbelad NGA ( follow-up the ANNGO and NGA by law and other administration documents)
- Sustainability of Umulbelad NGA (Proper payment of fees of NGA member to NGA, annual work plan, business plan etc)

In this meeting ANNGO staff had good information regarding MSN training and implementation standards of ANNGO in MSNs and CPNs, but regarding payments of membership and other fees to NGA the administration of NGA were weak and the members did not paying the fees and did not have clear banking account since 2 years.

ANNGO staff also went to Dehdadi district and visited the big nurseries of Haji Akram, the NGA chairman, the total area that he allocated for nurseries production and demonstration orchards was 12 hectare. In this area Umulbelad NGA chairman established new nurseries from different fruit species, established demonstration orchard form different commercial varieties of fruits and also different rose's nurseries in proper system. ANNGO staff also visited the stone fruit and pome fruit MSNs of Haji Akram, in general the situation of MSNs were good.

#### **Workshop Arranged By ICARDA;**

On 27<sup>th</sup> of January, ANNGO head of regularity Services Attended ICARDA Workshop which was held in Seed Secretariat building of Badam Bagh.

The participants of this workshop were, HE MAIL Technical Deputy Ministers, MAIL Directors from different Departments, International and National NGOs representatives and seed companies' representatives.

The main Purpose of the workshop was to review at existing Seed Regulatory System in Afghanistan and Neighbouring Counties and finding the gaps for completion of Afghanistan Seed Regulatory System

In the beginning H.E. Haidary Technical Deputy Minister of MAIL mentioned that the main task for development cereal and vegetables seeds done by ICARD in several countries. HE allowed that the Afghanistan has Policy and Seed Law which approved by Government in 2009, but we need to work on regulation of seed and complete official documents for seed productions by MAIL for farmers.

Mr. Manan from ICARDA explained the value of improved seed and increasing of production of yield by 30% by improved seed. Also he mentioned about ICARDA cereal seed programs in Afghanistan.

Mr. Mahboobullah Nang starts discussion about establishing Seed Certification Directorate on 2014 in framework of MAIL also he mentioned the Afghanistan Seed law approved in 2009, but the Seed Certification Directorate must work on regulation of seed in order to complete the regulation. He mentioned about the problems production of vegetables seed and suggested that ICARDA to work on this issue and facilitate farmers regarding vegetables seeds.

After Mr. Hamid Salari National Coordinator of ICARDA discussed about comparing seed situation and regulations of Afghanistan with 5 countries (Pakistan, India, Turkey, Tanzania and EU).



Also Mr. Sayed Samiullah Hakimi, Mr. Faridullah Shirzad and Mr. Hyatullah Kamalzai had presentations regarding seed law, regulation, seed certifications and productions from different countries such as Pakistan, Turkey, India, Tanzania and EU. They compared the production and certifications of these countries with Afghanistan and they pointed out some of the gaps of regulations and certifications process.

At the end of workshop had open discussions and Head of Regulatory Services of ANNGO explained the ANNGO planting materials certification scheme for the participants briefly which at the end they were satisfied from ANNGO implementation of certification scheme and certified productions of sapling in the country under direct supervision of SPCD.

At the end of the workshop participants mentioned the below points:

- Afghanistan need international standards for seed productions
- In regulation we need post harvest control
- Inspections must be done with third party and the certification organization
- Certification issue must be done by Government
- MAIL / Research Department must have good breeding program

#### **Meeting with SO1 staff;**

During early the month of February, ANNGO technical staff had meeting with SO1 Project Manager, Mr. Samar Gul Ahmadzai and other technical staff of HPS SO1 Mr. Karim Kashmiri and Hafiz Naeemi regarding revision of Babour Garden budget lines. ANNGO had to improve the budget and shared it with HPS/SO1

ANNGO staff had second meeting with HPS staff namely ( Samar Gul Ahmadzai, Karim Kashmiri and Hafiz Naeemi ) regarding preparing ToR for the position of Governance Organization Development position and finishing catalogue of ANNGO for editions.

#### **Meeting with H.E. Hamid Kabul Governor;**

The meeting was held on 7th February. The Participants of the meeting were HE Hamid Akram Kabul Governor, Mr. Hashmatullah Enayat Kabul Agriculture Director, Mr. Walizadah Kabul Economy Director, Mr. Sattar Mubarez ANNGO Board Chairman, Mr. Zainulabdin Noor ANNGO General Manager, Mr. Muzaffar Athar ANNGO Technical Manager, Mr. Arif Shakardara NGA FM, Chairman of Shakardara NGA and Sharaf ANNGO Regulatory Services Manager. The meeting was held in Kabul Governor House.

The main purpose of meeting was to briefly introduce ANNGO and his activities regarding development of nursery industry in Afghanistan specially nursery industry in Kabul Province and saplings production around Kabul.

The main points discussed were as follows:

- ANNGO GM introduced the organization, explained the capacity of fruit saplings production and demand of certified saplings in Afghanistan. The GM also briefed the governor about establishing of ANNGO as an organ which is work in Nursery industry thorough out country, Certification scheme of ANNGO, annual edition of ANNGO catalogue as tool for improvement of orchard industry in Afghanistan, NGAs activities in most of Provinces of Afghanistan, total production of fruit tree saplings and Certified saplings, ornamental program of ANNGO, Baboor Garden pilot project,

meetings with Kabul Municipality regarding coordination work on industrial parks of Kabul province.

- From the provided information HE Hamid Kabul Governor and other participants were happy and he also added the suitability of Afghanistan climate for production of best quality of fruits and nuts, example of famous of grape, pomegranate, almond and other fruits in foreign countries. Also he encouraged ANNGO staffs for more work to develop nursery industry and establish modern orchards in Afghanistan and promised to support ANNGO in video conference with HE Ashraf Ghani Afghanistan President Islamic Republic with Governors of Provinces of Afghanistan, ANNGO will have speech for 5 minutes, and he told ANNGO activities will be broadcasted by Kabul Government website. The Governor also promised to visit Shakardara NGA activities.

As promised by Kabul Governor during meeting in Governor House, ANNGO Head of Regularity Services Accompanied by HE Hamid Akram Kabul Governor and his team (Mr. Hashmat Enayat Kabul Agriculture Director, Walizada Kabul Economy Director, Shakardara District Governor, Shakardara Agriculture Extension Officer, Chairman and most of Shakardara NGA members) with all these persons visited MSN and CPNs of NGA members.

During the visit Kabul Governor and his team visited apple MSNs, apple rootstocks stool beds in the visit Shakardara Field Manager explained all certified planting materials and implementation of ANNGO certification scheme and production of certified saplings.

ANNGO staff also explained the NGAs certified planting materials production processes which are available with all NGAs members' also main points of the Afghanistan National Fruit trees certification, number of planting materials, number of rootstocks and production of certified saplings situation of ANNGO.

The Kabul Governor with his team was very happy and promised to support nursery growers and nursery industry in Afghanistan.

#### **Meeting with MAIL technical Deputy Minister;**

A group meeting was held with HE Mr. Amanuddin Haidari MAIL Deputy, Mr. Mahbob Nang SPCD Director, Agri. Extension Director Advisor, Agriculture Plan and Policy Director, Mr. Ghafar Majeed from DHD with ANNGO/GM and technical staff) regarding MoU between MAIL and ANNGO, the main issues were as follows:

- The first comment of MAIL staff was regarding the registration of ANNGO, mentioned the ANNGO must be union not NGO, we had discussions why ANNGO is NGO not union, because in this stage ANNGO need financially support from some donors or big organizations to pay salary of professional specialist technical team and some necessary expenditures
- The participants had discussions regarding sustainability and changing the name and registration of ANNGO in the future.
- Also the participants mentioned, in the MoU responsibility of each relative Directorate must be clearly
- The text of MoU must be in 3 languages Dari , Pashto and English
- MoU will managed properly without any mistakes

## **Meeting with Development Committee of Kabul Province;**

The meeting was held on 23<sup>rd</sup> of February 2016. The participants of the meeting were, President of Kabul Provincial Committee, Sectorial Directorates of Kabul Province, 14 Districts Governors of Kabul Province, Directors of Development Committees of Kabul Province, UN organizations and Representatives of NGOs. ( around 60 persons )

The main purpose of the meeting was to explain and discuss regarding establishment of Kabul industrial parks in Kabul zone and establishment of 20 jerib land industrial agencies in each 14 districts of Kabul Province with the help of AISA office.

First HE Hamid Akram Kabul Governor as President of Development Committee of Kabul started his speech regarding peace process in Afghanistan.

Also he mentioned that it is the districts governors responsibilities to coordinate and link the public and private sectors with traders in order to developed the Agricultural services for improvement of rural livelihoods in the districts levels. He explained the high value of Afghanistan fruit in the country and neighbouring countries that with introduction and promotion of good grape varieties such as Shundukhani and high value, commercial varieties of pomegranate and almonds of Afghanistan, farmers can get more benefit and will bring enough changes in the livelihoods of the communities and districts.

The vice-chairman of AISA allowed that work is started on Industrials Parks of Puli Charkhi and Juma Muhammad Muahammadi industrial park. He explained regarding selection of 2000 Jerib land in Gusfand Dara and 1400 jerib of land of Mirbacha Kot District of Kabul for industrial parks.

Later on the Kalakan District Governor announced that he is ready to provide lands for industrial park in Kalakan District and in the meantime the Mirbacha Kot District Governor explained the plantation of 3000 pine trees in High Way of Mirbacha Kot District and request Agriculture Director to provide forestry saplings for plantation.

Mr. Zamani Director of Environmental Protection explained the value of keeping green environmental by planting of ornamental and fruit saplings in Kabul Provinces.

Also ANNGO staff explained briefly the ANNGO activities as Afghan NGO which work in nursery industry throughout Afghanistan, certified saplings production and noncertified production saplings, certification scheme of ANNGO, specially Paghman, Shakardara and Srobi NGAs fruit sapling production in Kabul and other provinces.

After the meeting, a copy of ANNGO production of certified saplings submitted to HE governor of Kabul.

Also ANNGO staff mentioned about certified and noncertified saplings production in all NGAs in the country, especially Kabul Province NGAs that produce more than 300,000 fruit and ornamental saplings and 55,000 certified fruit saplings form commercial varieties of almond, apple, grape, cherry, plum, apricot and peaches in Shakardara and Paghman NGAs.

Women social organization reported about women activities and their role in the development of community.

At the end of the meeting, Mr. Haimd Akram Kabul Governor advised all 14 District Governors to coordinate the activities of the public and private sectors and link them with related sectors in each Districts for Development of Agriculture in rural areas.

#### **SPCD Training;**

On 28 February training of seed and planting material certification directorate staff was arranged by ANNGO as per request of SPCD directorate. . All of SPCD technical staff from different provinces were participated in the training program. The training program opened by Mr. Mahboobullah Nang SPCD Caretaker and he briefly explained the new established Seed and Planting Materials Certification Directorate and following the certification process for Seed and Planting materials, Seed Low, Afghanistan National Fruit Certification Scheme.

This training was for three days which all the certification scheme have been explained to the participant during the trainings. [\(Annex C. Training agenda for SPCD provincial staff\)](#)

#### **Meeting with HPS/SO1:**

The main purpose of the meeting was to coordinate the activities with partners for support of ornamental sector and model nursery in Babour Garden. The main points of the meeting were;

- Providing planting materials and chemicals which are allocated for Baboor Garden
- Discussions about white grubs and the controlling mechanism of the insect which is more serious for the seedling production. The ANHDO/HPS IPM experts explained the systemic chemicals for control of the insect to the technical staff and labors of Bagh Babur and also promised to provide the chemicals soon.
- Providing of bulbs and seed of flowers are the main aspects of the Bagh Babur demonstration plot that agreed to select and provide the best varieties of bulbs and flowers seeds for the plantation.
- During the meeting also checked some certification documents which received from Field Managers

#### **Business and Marketing Management Capacity Building Training;**

ANNGO and RI/HPS aims to conduct Business and Marketing Management capacity building training to 25 NGAs board members in order to improve their Business and Marketing skills which will help them to improve their business and sales volumes in markets and also support them to build market linkages with sapling customers. ANNGO and ANHDO/HPS marketing incharges jointly planned the training to improve the marketing of products of NGAs in proper ways. The program was negotiated with the board members in the past and they were agree to participate in the training.

This training was conducted in 4 zones shows as following:

1. Eastern
2. Southern
3. Northern
4. North- Eastern

Overall objectives of the trainings were to build the skills and capacities of the NGA members in the Business and Marketing which will support their businesses in markets for sales of certified saplings produced in each NGA.

The trainings have the below sub- objectives:

1. To teach how to develop a Business and strategic Plan for their NGAs.
2. To teach them how to be a comprehensive salesman.
3. To support them how to develop an effective Production plan.
4. To support them in Sapling standard packaging process.
5. To support them how to make their own brand in the market.

Trainees were NGAs board members from 13 NGAs of below locations:

No	NGAs	Training Dates/ 2016
1	Jalalabad	9 to 13 January
2	Kunar	
3	Laghman	
4	Herat	16to 19 January
5	Aybak	24to 27 January
6	Chonghar	
7	Andarab	
8	Khulm	
9	Imam Qutaiba	
10	Umul Belad	
11	Kunduz	31 January to 2 February
12	Takhar	
13	Badakhshan	

### Training topics

Please find the following Training Topics:

1. Business and strategic Plan
2. Production Plan development
3. How to be effective salesman
4. NGA Packaging
5. NGA Branding
6. NGA Market linkage
7. How to conduct Business or coordination Meetings

The first four training were conducted in Jalalabad, Herat, Mazar and Kunduz PHDC centers. In these Business and Marketing Management capacity building training hundreds of NGA board members and sapling producers have been participated.

The training participant's feedback was very good and they have requested to conduct such trainings in future as well, as it was done effectively. During the training, the trainers did the practical work to teach them how to improve their business. (annex D agenda of training,)

**Pictures;**



Photo #1. H.E MAIL Minister Mr. Asad Zameer visited ANNGO booth during AGFAIR 2016



Photo # 2. H.E. Kabul Governor & DAIL Director had detailed meeting with ANNGO/NGA





Photo # 3. Shakardara NGA Field Manager briefing Kabul Governor about apple MSN.



Photo # 4. ANNGO staff Conducted training to newly established SPCD in Badam Bagh

## Visibility:

### Selling points:

ANNGO with financial support of ANHDO/HPS/SO1 project established a selling point during the peak season of sapling sale in Kabul province. This selling point was located among the other trees market in order to encourage many of the farmers and customers to purchase the certified saplings from the markets or from their villages.

The objective for establishing of the ANNGO selling point was to give awareness to the farmers about the certified fruit saplings and the method of plantation with its management. Inside the selling point, a movie of introduction of certified saplings and orchard plantation was broadcast every day many time due to request and interest of the farmers. Catalogues, movies, handouts and technical assistance provide to the farmers during the visit of the selling point.



Photo # 5 ANNGO selling point

### Ag-Fair:

Based on the MAIL annual plan for conducting of AG-FAIRs, this year the exhibition planned to be 4 days in order to host many of farmers from different location of Afghanistan.

During the current Ag-Fair, ANNGO presented all their product of the certified saplings, brochures, activities, catalogues, calendars, flowers and lots of other project related activities to the participants and visitors. In these Ag-fairs, representatives from different provinces of Afghanistan were participated and introducing the project activities to the customers and observers. Most of the government officials ( president, ministers, deputy ministers, directors and officers), donor agencies, national and international organization members, farmers, public and private sectors representative are visiting the ANN

### Calendars:

ANNGO published 500 wall and 500 desk calendar of current year. The calendar is one of the marketing tools of the project that shows the EU delegation support to the different projects in Agriculture field and project that distributed to HE MAIL minister, HE MAIL deputy minister, directors of different MAIL departments, farmers, projects, donors, provincial authorities and other stakeholders. In the calendar, all the activities of the project from national collections to the market of fruit saplings are elaborated.



Photo # 6 ANNGO wall and desk calendar

## Diary 2016:

ANNGO also published diary of 2016 that shows ANNGO/EU activities in the country. In this diary, the project activities are reflected by fixing the pictures with brief explanation. These diaries also distributed to the HE MAIL minister, HE MAIL deputy minister, directors of different departments of MAIL, projects, donors, HE governor and other stakeholders in the center and provinces level.



Photo # 7 ANNGO diary 2016

## Hats and pens:

ANNGO also prepared pen and cups with Logo of EU and distributed to many of stakeholders, MAIL, provincial DAIL directorates, donors, projects and farmers (see photo # 8)



Name of the contact person for the Action: [Zainulabudin Noor](#)

Signature:

Location: [MAIL Cooperative Building, Badam Bagh, Kabul Afghanistan](#)

Date report due: [May 2016](#)

Date report sent: [May 2016](#)



## **Annex A.**

### **Technical coordination meetings- way of working**

For the first meetings of the technical coordination groups, we need to bring together the programmes of ANNGO/SO1 (production of high quality planting materials) with the adaptive research of SO2 and in line with the value chain approach of SO3, using the facilities and resources of the 6 PHD Centres, the technical and regulatory framework of the National Collections, and the analytical and production resources of PBTL. When we have cooperation working well between various parts of HPS and the MAIL/EU Transition Project, we can invite other relevant organizations to join the groups.

### **Terms of Reference for the Technical Coordination Groups**

- The Technical Coordination groups are made of representative of programmes or projects concerned with the development of a particular commercial fruit tree crop. These programmes or projects have their own budgets and are able to work independently, but wish to coordinate their activities for the development of the value chain. Each member will contribute information about their activities and results to the group, but there is no budget for allocation to the group for group activities.
- The Technical Coordination Groups may use a range of methods to reach its goal of maximising effectiveness of interventions to develop horticultural value chains. Analysis of the problems may use SWOT (strengths, weaknesses, opportunities, threats) analysis or any other analytical tool.
- For each crop, and based on the contributions of participants, the group should establish the basic parameters for crop in value chain terms, and also work to establish possible and likely scenarios for that crop in two, five and fifteen years time(short, medium and long term).
  - NOTE: two years approximates to the fruit tree production cycle; five years to the new variety importation, introduction and production cycle; and fifteen years would relate to the earliest introduction of new varieties from a breeding programme.
- For each crop, the meeting participants agree with each other to undertake actions in line with the agreed "possible" scenario, particularly where such actions are very interdependent with other people's actions.

Breaking this down in practical details we get the following:

- The technical group will work to find out Volume and Value of Import and export of varieties in Afghanistan.
- Find out tremendous opportunities for the each value chain in Afghanistan.
- Find and analyses the gaps on all part of value chains
- Explain the importance of the National Collection and the certification system for on each value chain
- The Biotech Lab and its activity, Importance of controlling virus
- Identify the problems of the virus, pest and diseases -Plans for continuing and expanding the monitoring of diseases
- Niche market opportunities (Replace imports or Possible exports )
- Marketing issues (i.e. low volume, lack of proper packages, etc) should be addressed
- Comparative advantages (Climatic & geographic importance of varieties in the region)
- Certified saplings available per year as per ANNGO catalogue (varieties, rootstocks)
- Inform the public and the Government about the work done on the specified value chain by various projects coordinated within the Value Chain Coordination Meeting
- Division in groups to conduct SWOT analyses exercise for each value chain in Afghanistan























- The technical groups should hold meetings and take minutes of those meetings and report decisions taken to the value chain coordination meetings.
- Each technical group will take the decision on how long intervals would arrange the meetings.
- They should select one of the members as chairperson of the meeting.

Greg Cullen previously gave a brief example of a value chain focused description of the sweet cherries industry:

- Cherries are a high value crop which currently gives good returns to a limited number of growers who can grow the crop to a high standard in areas such as Paghman within easy reach of the main consumer market and the major airport for exporting to Dubai and other high potential markets.
- The total crop area is small, and there is insufficient supply to allow for any significant quantities of export.
- The annual production of certified trees is limited and includes some 50% of varieties that will not produce fruit to international standards.
- The SO2 has identified quality characters of a wide range of varieties and can make recommendations of which varieties could be grown, and in coordination with PHDC Badam Bagh can provide yield and maturity data.
- Badam Bagh PHDC has also identified a suitable dwarf rootstock for intensive production systems (Gisela 5) and PBTL is working on production systems for such a rootstock, which at some time can be picked up by ANNGO/SO1.

The various representatives for the different product technical groups are requested to begin gathering together information to contribute to the successful coordination in the technical groups. The first meetings will be arranged shortly.

# Annex B

[Training on principles & Methods of field inspection of planting] 2/3/2016 - Seed Kabul						
#	Name	Organization	Title	Telephone Number	Email	Signature
1	Zabihullah	SPCD / Jalalabad	Field Inspector	0786384215	zabihullah@spcd.gov.af	
2	Zulhasan	SPCD / Jalalabad	Field Inspector	0796740577	zulhasan@spcd.gov.af	
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7	A. Takhar	DAL / Jalalabad	Sub-director	0704925081	a.takhar@dal.gov.af	
8	A. Chani	DAL / Balkh	Sub-director	0700310989	a.chani@dal.gov.af	
9	Abdul Zakir Fajiri	SPCD	Sub-director	0775422272	abulzakar@spcd.gov.af	
10	Shad Mohammad	DAL - Balkh	Sub-director	0732314333	shad.mohammad@dal.gov.af	
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12	Alimzadeh	SPCD - Herat	Field Inspector	0793332900	alimzadeh@spcd.gov.af	
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16	Shamir Repel	M	Field Inspector	0799236006	shamir@spcd.gov.af	
17	Zafarhona	Jalalabad	Field Inspector	0799236006	zafarhona@spcd.gov.af	
18	M. Shad	Jalalabad	Field Inspector	0799236006	m.shad@spcd.gov.af	
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20	M. Yousuf	T.S.F	Field Inspector	0700236006	m.yousuf@tsf.gov.af	
21	Karimullah	S-C-D	Field Inspector	0788800481	karimullah@spcd.gov.af	
22	Karimullah	S.C.D	Field Inspector	0785159392	karimullah@spcd.gov.af	

Date: 2/3/16  
 Date: 2, 3, 6/16  
 Date: 2/3/2016  
 Reviewed By: \_\_\_\_\_  
 Verified By: \_\_\_\_\_  
 Approved By: \_\_\_\_\_



## Annex C



### AGENDA

**Topic:**

SPCD Staff Training on ANNGO Fruit Tree Certification

**Venue and date:**

Seed & Planting Material Certification Directorate, Badam Bagh,

Kabul

**Date:**

20-23 December

2015

TIME	SUBJECT	SPEAKER / TRAINER
<b>1<sup>st</sup> day</b>		
8:30	Registration نوم لیکنه	
8:50	Holy Quran Recitation دقران پاک تلاوت	
9:00	Workshop Opening دورکشاپ پرانسته	ANNGO GM
9:10	SPCD & ANNGO joint activities	SPCD Director
09:30	Germplasm Collection of Fruit Tree Varieties in 6 PHDCs	Mr.Rauf Yaqubi
10:30	Tea Break دجای وقفه	
10:45	1-Evaluation of Fruit tree species in 6 PHDCs 2-Mother Trees Production process in PHDCs & its inspection	Shirshah
12:30	Lunch Break دغرمی ډوډی لپاره وقفه	
13:30	Visit of Kabul PHDC	Mr.Naseer Omarkhial
14:30	Open Discussion	
16:00	Closing دپروگرام پای	
<b>2nd day</b>		
8:30	Registration of Recitation نوم لیکنه	
9:00	Organizing Nursery Growers Associations & its current status in Afghanistan	Mr. Haji Sharaf
10:00	Tea Break دجای وقفه	
10:30	Introduction to ANNGO & its current status	Athar
11:30	ANNGO Fruit Trees Certification scheme	Haji Sharaf
12:30	Lunch Break دغرمی ډوډی لپاره وقفه	

<b>13:30</b>	Types of MSNs & Eligibility criteria for its establishment	Athar
<b>14:30</b>	ANNGO standard for MSNs	Nazif/Noorajan
<b>16:00</b>	Closing دپروگرام پای	
<b>3<sup>Rd</sup> day</b>		
<b>8:30</b>	Registration of Recitation نوم لیکنه	
<b>9:00</b>	The ANNGO regulatory system for fruit saplings. (from the NCs to the MSNs and Orchards)	Athar
<b>10:00</b>	Tea Break دچای وقفه	
<b>10:30</b>	ANNGO standard for CPNs	Nazif/Noorajan
<b>12:30</b>	Lunch Break دغرمی ډوډی لپاره وقفه	
<b>13:30</b>	Visit of one of a NGA, MSN and CPN close to Kabul	ANNGO staff
<b>14:30</b>	Open Discussion	
<b>16:00</b>	Closing دپروگرام پای	
<b>4<sup>th</sup> day</b>		
<b>8:30</b>	Registration of Recitation نوم لیکنه	
<b>9:00</b>	PBTL and support to ANNGO	Dr.Shams
<b>10:00</b>	Tea Break دچای وقفه	
<b>10:30</b>	Market and Marketing of Certified saplings	Mr.Zahir Arabzai
<b>12:30</b>	Lunch Break دغرمی ډوډی لپاره وقفه	
<b>13:30</b>	PBTL Visit	PBTL staff
<b>14:30</b>	Open Discussion	
<b>16:00</b>	Closing دپروگرام پای	



## آجندا

موضوع تربینگ: تربینگ مدیریت تجارت و بازاریابی

موقعیت: PHDC Center هرات

تاریخ: ۱۷ تا ۱۹ جنوری

وقت	عناوین	گرداننده/گوینده
<b>روز اول ۱۷ جنوری</b>		
۸:۰۰	ثبت نام	اشتراک کنندگان
۸:۳۰	تلاوت قرآن کریم	
۸:۴۰	بیانیه افتتاحیه	صبغت الله پویا
۸:۵۰	مقدمه/ معرفی سیستم تربینگ	صبغت الله پویا
۹:۰۰	پلان تجاری و استراتژیک	صبغت الله پویا
۱۰:۳۰	تفریح/ چای	
۱۱:۰۰	پلان تجاری و استراتژیک	صبغت الله پویا
۱۲:۳۰	نهار چاشت/ نماز	
۱:۳۰	پلان تجاری و استراتژیک	صبغت الله پویا
۳:۳۰	خاتمه پروگرام	احمد ظاهر عرب زی
<b>روز دوم ۱۸ جنوری</b>		
۸:۰۰	ثبت نام	اشتراک کنندگان
۸:۳۰	تلاوت قرآن کریم	
۹:۰۸	ارتباط دادن مارکیت و مجالس هماهنگی	احمد ظاهر عرب زی
۱۰:۳۰	تفریح/ چای	
۱۱:۰۰	ارتباط دادن مارکیت و مجالس هماهنگی	احمد ظاهر عرب زی
۱۲:۳۰	نهار چاشت/ نماز	
۱:۳۰	مهارت های فروشنده/ کار گروهی یا کار عملی	صبغت الله پویا
۳:۳۰	خاتمه پروگرام	احمد ظاهر عرب زی
<b>روز سوم ۱۹ جنوری</b>		
۸:۰۰	ثبت نام	اشتراک کنندگان
۸:۳۰	تلاوت قرآن کریم	
۸:۵۰	پلان تولیدی و بسته بندی	احمد ظاهر عرب زی
۱۰:۳۰	تفریح/ چای	
۱۱:۰۰	پلان تولیدی و بسته بندی	احمد ظاهر عرب زی
۱۲:۳۰	نهار چاشت/ نماز	
۱:۳۰	پلان تجاری و استراتژیک/ ارزیابی تربینگ	صبغت الله پویا/ احمد ظاهر عرب زی
۲:۳۰	خاتمه پروگرام	احمد ظاهر عرب زی