

PROJECT PROGRESS REPORT NUMBER 6

SUPPORT FOR LIVELIHOODS AND ECONOMICRECOVERY IN WAR-AFFECTED AREAS OF LEBANON

Project Number: (FB/LEB/07/001-002)

March 2010

PROJECT PROGRESS REPORT 6

REPORT COVER PAGE

Recipient UN Organization:

UNIDO

Report Number:

6

Project Number:

FB/LEB/07/001-002

Project Title:

Support for Livelihoods and Economic Recovery in War-Affected Areas of Lebanon (LAISER)

Reporting Period:

July 2009 to March 2010

Project Budget:

USD 4,500,000

List of Partners:

UNIDO

MOI:

- Ministry of Industry
- Ministry of Economy and Trade
- Ministry of Agriculture
- The Presidency of the Council of Ministers
- The Association of Lebanese Industrialists
- The Syndicate of Lebanese Food Industrialists
- The private agro-industry, factory owners

Project Coverage/Scope:

- Southern suburbs of Beirut
- Southern Lebanon
- Bekaa Valley

Abbreviations and acronyms:

UNIDO: United Nations Industrial Development Organization

Ministry of Industry

LRF: Lebanon Recovery Fund

Project Duration/Closed Project:

- The project is being operational from September 2007 till December 2010.
- Phase I was closed by the end of December 2009, except an amount of USD 50,000 extended for the procurement of equipment till March 2010.
- The on-going Phase II was launched in April 2009.

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NARRATIVE REPORT FORMAT

I. PURPOSE

Development Objective:

Support Economic Recovery and restore industrial units in war-affected areas of Lebanon thereby generating employment and alleviating poverty in the country.

Immediate objectives:

- a. Strategic support to the Ministry of Industry to monitor and implement the programme for the rehabilitation of the agro-industrial sector.
- b. Provision of technical assistance and inputs for the rehabilitation of damaged agroprocessing facilities both in rural and urban areas.

Activities/Output 1:

- 1.1 Finalize the tech. and environmental assessment of the agro-industrial sector in waraffected areas, including sectoral support services
- 1.2 Assess the needs to strengthen institutional support: skill development needs that are necessary to provide effective services for the rehabilitation work
- 1.3 Prepare comprehensive proposals for the rehabilitation of affected enterprises: interventions, plants layout, tech. specif. and adequate budgetary details.
- 1.4 Conduct participatory workshops with all stakeholders to present the proposals and select priority enterprises to be rehabilitated
- 1.5 Establish a PSC involving the main counterparts to oversee the project activities and advise
- 1.6 Provide required training for nationals to supervise and advise on the rehabilitation work
- 1.7 Prepare a work plan for the rehabilitation work
- 1.8 Assist the Ministry of Industry to implement policy decisions leading towards effective post war rehabilitation of the agro-industrial sector

Activities/Output 2:

- 2.1 Confirm planned interventions with each selected enterprises
- 2.2 Final contract negotiations and legal and financial arrangements for the work to be conducted and the equipment to be installed.
- 2.3 Finalize engineering designs, technical specifications and procure equipments/spare parts
- 2.4 Remedial works/new upgrading construction at site
- 2.5 Repair unserviceable equipments and install and commission new machines/production lines

- 2.6 Plan and conduct employee training for unfamiliar machinery and new product production
- 2.7 Provide assistance for the dev. of business plan; management and supervisory staff training
- 2.8 Provide TA to agro-enterprises, including GMP, linkage to markets, research, finance, etc.
- 2.9 Monitoring, evaluation and corrective measures

The project achieves its objectives through rehabilitating a number of SME agroenterprises in South Lebanon, the Bekaa Valley area and the Southern Suburb of Beirut. The project inputs, i.e. rehabilitation work, provision of equipment and capacity building, are based on a comprehensive action-plan. The action-plan and its ensuing activities are prepared and agreed upon by all stakeholders in accordance with the Project Document.

II. RESOURCES

Financial Resources:

Table1: Project budget

All figures in USD

Category	Budget Phase I	Funds Phase II
Personnel	575.800	160.000
Civil works	500.000	100.000
Training	230.000	80.000
Transport	25.000	10.000
Supplies and commodities	30.000	15.000
Equipment	1.342.938	1.010.000
Travel	50.000	20.000
Miscellaneous	50.000	6.869
Sub-total	2.803.738	1.401.869
Agency support	196.262	98.131
Total (USD)	3.000.000	1.500.000

Human Resources:

National Staff: 1 National Project Coordinator

1 Administrative Assistant

1 Field Officer

1 Driver

National consultants: 1 Olive oil expert

1 Mechanical Engineering expert

1 Civil Engineering expert

1 Textile equipment expert

1 Database expert

1 Film documentation expert

International Staff: 1 Chief Technical Advisor (on split missions)

International consultants: 1 Leather expert

III. IMPLEMENTATION AND MONITORING ARRANGEMENTS

a) Implementation:

Four entities are involved in the project's implementation: UNIDO headquarters, the UNIDO Regional Office in Lebanon, Ministry of Industry, and the recipient enterprises. A system of close collaboration has been built between the entities with frequent exchange of information about the project's aims and objectives, i.e. outcomes of enterprise assessments, the recommended equipment to be purchased, building renovation works to be done and capacity building to be organized.

Selection of which enterprises to support has involved a dual system. First, a general assessment of each enterprise was made by the Project Management Unit (PMU). This assessment was based on a comprehensive questionnaire combined with visits to each enterprise by staff from the PMU. On the basis of this assessment a scoring and ranking system was developed.

Second, experts – local and international - were engaged to identify equipment for enterprises within the different sectors, i.e. the woodwork, food & beverage, olive oil, leather and textile sectors.

Third, local experts were engaged to assess building rehabilitation works for the enterprises, and to provide required drawings and specifications.

b) Monitoring:

Follow-up and monitoring of the project's implementation is done by the UNIDO Regional Office in Lebanon in close collaboration with Ministry of Industry and the Lebanon Recovery Fund under the Presidency of the Council of Ministers (PCM).

Monitoring is done through site visits, telephone conferences, meetings, and reporting to the projects' Programme Steering Committee (3-4 times per year), Ministry of Industry (weekly), Lebanon Recovery Fund/PCM (monthly and bi-annually), and UNIDO's headquarters (continuously).

The high frequency of information exchange has been adopted partly because of the complexity of the project, i.e. identifying more than 100 enterprises, scattered over a wide geographical area and within 5 different main sectors. Another equally important reason relates to the fragile political situation, where the project has experienced numerous brief stop-go situations.

c) Procurement:

Procurement of goods and services is done through UNIDO's bidding processes for local and international tendering and procurement. The majority of equipment has been procured through international bidding, which has been handled by UNIDO headquarters. For both local and international procurement relevant local suppliers were invited to participate in the tenders. Local procurement has been done for building renovation work and some equipment.

IV. RESULTS

The project support restoration of the economic activities within micro, small and medium sized agro-industries; more specifically the project support enterprises within the food and beverage, olive oil, textile, leather and wood work sectors. The enterprises are located in South Lebanon, the Bekaa Valley and in the Southern Suburb of Beirut. The achievements made in relation to the performance indicators are as follows:

Table 2: Results

Performance indicator*

Results

 Restored economic activities and diversification of economic/income generating activities ➤ Support in the form of equipment, building restoration and capacity building has been rendered to 85 enterprises in addition to the Ministry of Industry. As well as 60 unlisted beneficiaries¹, 3 Government Institutions (MOA; MOF; MOET), 4 Business Associations (SLFI; LCPC; IRI and Consumer Lebanon) and 40 university students learned about the LAISER capacity development through training activities and study tours.

Total Number	193
LAISER Beneficiaries	-85
MOI	- 1
Unlisted Beneficiaries	-60
Business Associations	-4
Government Institutions	-3
Students	-40
Balance	0

¹ Enterprises that were not registered with Ministry of Industry as potential beneficiaries. These enterprises "surfaced" in line with the project's implementation.

- > Increased food security in MMSEs.
- ➤ **Phase I** Equipment began arriving in October 2008; its installation and commissioning was completed in April 2009. Through income generation the restarted production has impacted positively on the food security of the enterprise owner's households and those of their employees².
- ▶ Phase II: Enterprises to be supported have been selected; equipment to be procured was identified, selected, agreed with the enterprise owners and tendered; Delivery of the equipment is expected around May-June 2010.
- ➤ In view of the cultural traditions it is expected that impact of the support, i.e. the restoration of enterprises and provision of equipment, in some cases will reach beyond the nuclear families into the adjoining family levels.
- Project is implemented efficiently and in accordance with the plan and timing
- > Implementation of the project is on time and on schedule with some capacity building activities outstanding.
- ➤ Initially, implementation was negatively affected by the country's political situation. But the PMU has continuously taken steps to keep the project abreast with the implementation plan.
- > Number of jobs created
- > Equipment began arriving in October 2008 and has now been installed.
- > Many of the refurbished enterprises have been shown generate new employment to opportunities in their respective areas. According to a survey conducted in September 2009 among 48 enterprises employment in the surveyed enterprises increased from 133 just after the end of hostilitieds in 2006 to 655 at the time of the survey³.
- > Action-plan agreed upon by all stakeholders
- > A work plan was produced and agreed with the PSC.
- > Procurement of equipment and building renovation works were formally agreed with the beneficiaries prior to their implementation.

² Ref. Evaluation January 2010.

³ Independent External Évaluation (December 2009), LAISER Lebanese Agro-Industry Support and Economic Recovery, "Support for Livelihoods and Economic Recovery.

Overall the project is on time and achieving its objectives; equally, in its implementation, it has followed the designed model for its execution, i.e. made a work plan and in other ways involved the beneficiaries and other stakeholders in planning of the activities and selection of inputs etc.

a) Support Overview

Initially, 135 MSMEs had applied to the MOI. These had been seriously damaged during the war and expected assistance. From the outset, the 25 applicants from the printing sector had to be excluded, as they were medium to large units with several millions of damages each and beyond the LAISER budget possibilities.

Subsequently, the project team visited each of the remaining 110 companies. As a result of these visits, 25 units were excluded, as their owners were either not interested in starting up their company again or had left the area. At the end of this process the project had identified a total of 85 enterprises that fit the LAISER support criteria. (See annex 1).

Table 3: Total Distribution of Support

Enterprises that applied to the Ministry of Industry	135
Printing sector excluded	-25
Closed / not interested	- 25
LAISER Beneficiaries	85
Covered in Phase I	48
To be Covered in phase II	37
Balance	0

Of the total 85 enterprises that have been or are being supported by LAISER, 48 were included in phase I and the remaining 37 are being part of phase II. This means that LAISER will have achieved full coverage of its listed enterprises.

Table 4: Total Number of phase I and Phase II Enterprises

LAISER Beneficiaries	Phase I	Phase II	Total
Wood	12	15	27
Textile	13	4	16
Leather	7	7	15
Food	6	9	15
Olive Oil	7	-	7
Others	3	2	5
Total	48	37	85

A breakdown of the distribution of the support is presented in tables below.

Table 5: Distribution of Support rendered to phase I and II

	Phase I		
Sector	Equipment	Civil Work	Total
Wood	11	4	15
Textile	11	4	15
Leather	5	2	7
Food	5	3	8
Olive Oil	7	2	9
Others	-	3	3
Total	39	18	57

	1 Hase II				
Sector	Equipment	Civil Work	Total		
Wood	15	1	16		
Textile	6	0	6		
Leather	7	0	7		
Food	11	1	12		
Olive Oil	-	-	-		
Others	2	0	2		
Total	41	2	43		

Phase II

As shown in the tables above a total of 85 enterprises have received support. The support rendered has been in three forms: The provision of equipment and/ or civil works, i.e. building renovation (see Annexes 2 and 3), and capacity building.

In addition to the 85 Enterprises, the Ministry of Industry has received equipment and had its buildings renovated (see Annex 5) and 107 companies including government institutions, business associations, non beneficiaries and university students have received support in the form of various forms of capacity building activities (see Annex 4). The project is thus supporting a higher number and a wider spectrum of enterprises. This has been made possible for two reasons:

- (1) The ability of the project to make itself known to the population in general through media coverage, by word-of-mouth within the business community and through the project staff's participation in other related organizations. Often, such participation has included requests for the project staff to present issues related to the project; And
- (2) Collaboration with other projects, such as the Quality Project for Lebanon (QUALEB), the Market Access and Compliance of Lebanese Export (MACLE) project, the Lebanese Cleaner Production Centre (LCPC) and business associations such as the Syndicate for Lebanese Food Industries (SLFI), the Association of Lebanese Industrialists (ALI) etc.

b) Rebuilding livelihoods

Rebuilding livelihoods after a war involves among many other things reconstruction of one's former income base, in the case of the LAISER project the enterprises that the beneficiaries depend on. In order to assess the beneficiaries' recovery of their livelihoods the project has sampled data from 32 participating enterprises – primarily from Phase I. The interviews are based on a questionnaire, which gauge impressions by the beneficiaries of their present, postwar, situation and their livelihood as they regarded it before the war in 2006.

The data obtained through this methodology are by nature subjective and as such the presentations below provide expressions of trends as observed by the beneficiaries. Post-project evaluation for an in-depth understanding of the impact of the project as well as the reconstruction strategies employed by owners of SME's and their families subjected to the vagaries of war may be considered.

The present data sample concern enterprises from all 5 business sectors supported by the project. The data should be read in the context of the sample size, the time elapsed since the end of the war (August 2006) and the supply of equipment and civil works by the project – equipment deliveries began in October 2008 and civil works in July 2008. Hence, the time span for the beneficiaries to fully utilize the assistance provided by the project is too brief for indicating longer term benefits.

In sum the data paints a picture of the level of hardship faced by the beneficiaries and their efforts in rebuilding their livelihoods. Overall, the enterprises lost 88% of their production equipment, i.e. machines that were destroyed through bombing or collapse of neighbouring buildings etc.; 75% of the enterprises witnessed total destruction of their workshops or business property, and 25% equally so of their homes. This is so because it is common for many SME's to have their business adjacent to their residence. Remarkably, none of the families in the sample report loss of life among family members and employees, and only one beneficiary note that a person, a family member, was injured during the war.

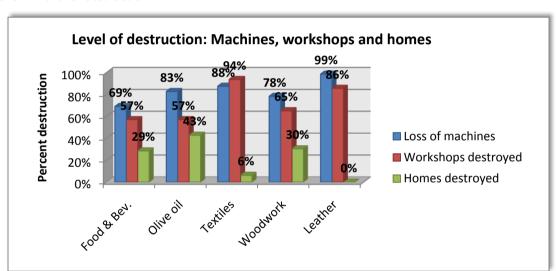


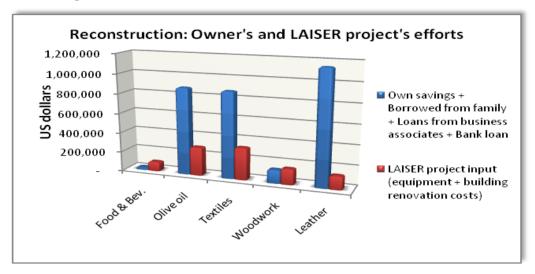
Figure 1: Level of destruction⁴

Rebuilding of the SME's naturally depends on collaboration between the project and the beneficiaries, particularly with regard to selection of equipment to be provided, the building rehabilitation to be made and the needs for capacity building. However, the questionnaire also reviews the 32 beneficiaries' personal financial inputs in the rebuilding efforts as shown in figure 5.

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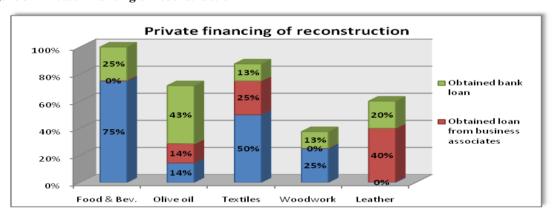
⁴This figure is for the larger sample of 67 enterprises.

Figure 2: Financing of reconstruction



It is surprising to note that while the LAISER project has provided support worth 1.0 MUSD for the SME's in the sample the cash input by the beneficiaries in the form of their own savings, loans from other family members and business associates and bank loans collectively amounts to 4.0 MUSD. In view of the reluctance by a number of beneficiaries in the sample to provide figures the actual input is likely to be somewhat higher than reported.

Figure 3: Private financing of reconstruction



Rebuilding of the beneficiaries' livelihoods is thus a complementary effort between the project and the individual families both in the choice of input, i.e. machines etc., as well as at the economic level.

Somewhat surprisingly figure 6 indicates that beneficiaries in all five sectors have been able to obtain bank loans. Particularly in the textiles and leather sectors the mutual interests – perhaps mutual dependence – have ensured collaboration between producers and clients such that the latter have provided financial support in order to secure continued production and maintenance of markets and clients.

As stated above the beneficiaries in many instances have been reluctant to furnish the project with hard data. This is particularly so with regard to the size of loans obtained from different sources. For this reason it is therefore not possible to further analyze the information or to compare various data.

Major developments achieved till present in relation to the civil work

Building rehabilitation for phase I have been accomplished for 18 Enterprise. As for phase II, two enterprises benefited from the civil work; La Martine Confectionery and Establishment of Ayoub for Production and Trade.

The provision of building repair work was based on close collaboration with the concerned enterprises, so that they identified their needs for assistance. These needs were discussed with the Project Management and further refined in consultation with experts who visited the enterprises to discuss the owner's proposals in technical terms as well as in relation to their business development plans, and for the purposes of developing proper technical specifications and drawings as required.

Establishment of Ayoub for Production and Trade and La Martine Confectionery Co.

Beneficiary	Sector	Work Commenced	Work Accomplished	Estimated Cost
Establishment				
of Ayoub for	Wood-	1 October 2009	11-December 2009	69,625.00\$
Production and	Work			09,023.00\$
Trade.				

Description:

- 1. Cleaning the existing internal walls;
- 2. Interior paint for walls and columns;
- 3. Interior paint for ceiling;
- 4. Supply and apply floor rigid tiles works;
- 5. Repair, install and paint existing steel Window;
- 6. Electrical works.

Beneficiary	Sector	Work Commenced	Work Accomplished	Estimated Cost
La Martine Confectionery Co.	F & B	30 September 2009	On-going	\$72,455.00

Description:

- 1. Total demolition of the slab, columns and masonry walls, removing existing tiles and carting away any unwanted materials;
- 2. Construction of new columns;
- 3. Walls Paints works;
- 4. Interior paint for ceiling;
- 5. Floor rigid tiles works;
- 6. Ceiling Fluorescent light.

Pictures of the rehabilitation - Work accomplished at Establishment Ayoub for Production and Trade





Before and after renovation at *Establishment of Ayoub for Production and Trade*, South Lebanon.





c) Equipment Procurement

The provision of equipment has assisted in restarting the Agro-Industrial enterprises for the following sectors: Wood, Textile, Food, Leather and olive oil in addition to few other sectors such as printing and metal factories. This in turn is expected to help generate employment as the enterprises begin to pick up on their production and general daily business.

Major developments achieved in relation to the procurement of equipment

- ▶ **Phase I:** Equipment began arriving in October 2008; its installation and commissioning was completed in April 2009. Through income generation the restarted production is expected to impact positively on the food security of the enterprise owner's households and those of their employees.
- ➤ Phase II: Enterprises to be supported have been selected; the equipment to be procured was identified, selected, agreed with the enterprise owners and tendered. Delivery of the equipment is expected around May-June 2010. Equipment in the form of specialized machinery for each sector plus power generators will be delivered and installed in 41 enterprises.

Procurement of goods and services was done through UNIDO's bidding processes for local and international tendering and procurement. The majority of equipment is being procured through international bidding, which has been handled by UNIDO headquarters; where three locally purchased equipment were delivered and installed.

Table 6: Sub-Work plan for the procurement of Equipment for Phase II

Activities	Description	Status
Identification 1 the enterprise Needs	technical terms as well as in relation to their	Done

2	Confirmation with Industrialists on the equipment to procure	Meetings were held with industrialists individually as well as on a sector-basis to confirm which equipment to procure prior to launching the tenders.	Done
3	Bidding	For both local and international procurement relevant local suppliers were invited to participate in the tenders. Local procurement has been done for some equipment for the Food sector in Lebanon.	All bids Closed on the 12 th of February 2010
4	Identification of the suppliers	Technical and Financial Evaluation for each bid is in the process.	On-going
5	Equipment Distribution	Equipment installation is to be planned as part of the tender procedures.	Expected May-June 2010

<u>Distribution of Supporting Industrial Items for Food, Textile, Leather and Woodwork Sectors</u>

Supporting items were distributed to all client industrial units within: Woodwork, textile, leather, olive oil and food & beverage sectors, the duty stations were as following:

- Southern Suburb of Beirut
- Bakaa Valley
- South of Lebanon

The items are a direct applicable example of safety and health measures discussed during the on-site practical trainings. The food and beverage as well as olive oil producers received food safety and hygiene items, while others' share included supplies for occupational health and safety such as overall, face masks, chemical filters.

The Scope of Supply

	Equipment, Parts, Supplies	Beneficiaries
1	Gowns	Food, Textile and leather Factories
2	Gloves	Food and leather Factories
3	Safety Boots	Food Factories
4	Hair nets	Food Factories
5	Mask	Food Factories
6	Luminometer for Biotrace	Food Factories
7	Overall	Woodwork Factories
8	Face Mask(Wood work)	Woodwork Factories
9	Chemical Filters	Woodwork Factories
10	Goggles	Woodwork Factories

Pictures of equipment distributed on the 17th of November 2009 (Phase II- locally procured)



Batch Ice Cream Maker delivered to Salhab Ice Cream, Nabatieh, South of Lebanon



Luminometer for Biotrace delivered to LAISER food enterprises.



Dough Providing Cabinet delivered to Patisserie Sarah, Khyam, South of Lebanon.

d) Capacity Building

Capacity building has been carried out in the form of training courses and study tours to relevant fairs and trade shows. The trainers for the different courses have been both local and international and as shown in the activity overview below capacity building has taken place both inside and outside Lebanon. The activities have included:

- (i) COMFAR, the Computer Model for Feasibility Analysis and Reporting software for participants from various government institutions and business associations;
- (ii) Business Counseling for participants from government institutions and business associations;
- (iii) General Business Management & Marketing for entrepreneurs;
- (iv) Specific Business Management tailored to entrepreneurs in the five different sectors supported by the project;
- (v) Good Manufacturing Practices (GMP) for entrepreneurs from the food and beverage and olive oil sectors;
- (vi) Hazard Analysis and Critical Control Points (HACCP) for entrepreneurs in the olive oil and food & beverage sectors;
- (vii) ISO 22000 for entrepreneurs in the olive oil and food & beverage sectors;
- (viii) Study tours; to Jordan for olive oil producers, Egypt for wood work entrepreneurs, France for entrepreneurs from the food and beverage sector and to Syria for textile entrepreneurs.
- (ix) On-Site Training on Food Safety Management System for the food and Beverage and olive oil sectors.
- (x) On-Site Training on the Occupational Health and Safety Management System for the Woodwork, Textile and Leather.

The Figure 4 below presents an overview of the participation in different types of courses and study tours that have been carried out. The picture reveals a sound interest in further education and training among the beneficiaries.

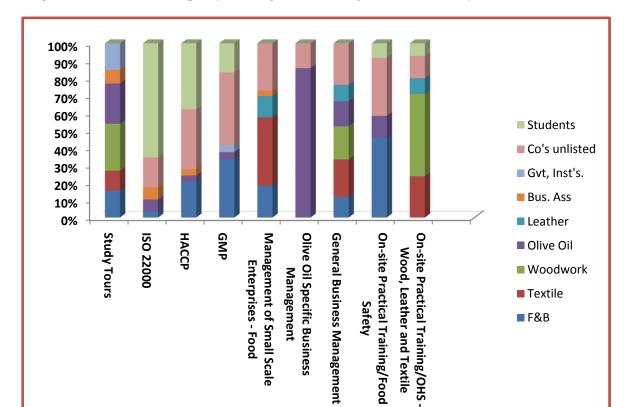


Figure 4: Distribution of Capacity Building Activities, August 2008 - February 2010

Table 7: Distribution of Capacity Building Activities, August 2008- February 2010

Distribution of capacity Building Activities- February 2010										
Activity/ Participants	F&B	Textile	Wood work	Olive Oil	Leather	Bus. Ass	Gvt, Inst's.	Co's unlisted	Students	Total
Study Tours	4	3	7	6	0	2	4	0	0	26
ISO 22000	1	0	0	2	0	2	0	5	19	29
HACCP	6	0	0	1	0	1	0	10	11	29
GMP	8	0	0	1	0	0	1	10	4	24
Management of Small Scale Enterprises	6	13	0	0	4	1	0	9	0	33
Olive Oil Specific Business Management	0	0	0	6	0	0	0	1	0	7
General Business Management	5	9	8	6	4	0	0	10	0	42
On-site Practical Training/FS	11	0	0	3	0	0	0	8	2	24
On-site Practical Training/OHS	0	13	26	0	5	0	0	7	4	55
Total	41	38	41	25	13	6	5	60	40	269

Industrial Capacity Building - On-Site training

- Occupational Health & Safety and Food Safety Management Systems -

Introduction

Training and on site-demonstration/training modules were formulated for Occupational Health and Safety Assessment Systems to the woodworks, textile and leather enterprises. Likewise on site-demonstration/training modules for Food Safety Management Systems for food and beverage and olive oil sectors in Lebanon were implemented. The training modules are based on relevant international standards and practices such as ISO, HACCP etc. The objective was to introduce the SME's to common international standards and best-practices within their respective fields of work.

The capacity building/training was organized in two main sections; theoretical information about the structure of the standard and the risks associated with the particular sector of interest, followed by on-site demonstration of the theoretical section.

On-site demonstration was carried out in order to involve the participants, i.e. owners and employees of the supported enterprises, in assessing the risks associated with their work. As part of the training the participants visited 1 or 2 enterprises where they were requested to assess risks and record their remarks on current practices – i.e. trials on the application of standards they were trained on. In parallel, the trainers recorded progress and made photographic recording of critical situations or poor practices.

The training sessions were divided according to the location and sectors as shown in the table below.

Course	Location	Date
Food Safety	Nabatieh- Tyr	14-16 July
Food Safety	Bekaa	22-23 July
OHS- Wood	Bekaa	28-29 July
OHS- Wood	Tyr	10-11 August
OHS- Wood	Nabatieh	13-14 August
OHS- Wood	Khyam	17-18 August
Food Safety	Khyam	29-30 September
OHS- Wood	Southern Suburb of Beirut	19-20 October
OHS- Textile	Southern Suburb of Beirut	29-30 October
OHS- Textile	S Southern Suburb of Beirut	2-3 November
OHS- Leather	Southern Suburb of Beirut	12-13 November
Food Safety	Southern Suburb of Beirut	18-20 November

d.1) On-Site Training on the Occupational Health and Safety Management System for the Woodwork, Textile and Leather.

Occupational health and safety in the workplace was introduced into the Lebanese enterprises, particularly textile, woodwork and leather industries. Thus, it was important to adapt standard specifications according to the firms' conditions.

Beneficiaries had scarce knowledge about these standards. Also, the nature of operation of small and medium sized enterprises – many, if not most, are unregistered – has led to a reduced interest the need to observe certain work and production conditions and specifications if these companies are to remain competitive both within Lebanon and in the region as well as farther abroad for those that do export their produce.

Based on these levels of awareness and knowledge, the training was designed to help employers provide a safe and healthy workplace. The module describes the principal hazards of e.g. woodworking and the methods for controlling these hazards. Furthermore, the module clarifies the regulatory language and technical information covered in the OHS standard.

The module specifies conditions of work in the enterprise such as:

- ✓ Personal protective equipment (PPE) e.g. eye, hand and body protection;
- ✓ Hazards of finishing operations such as flammable and combustible liquids;
- ✓ Layout and industrial planning to avoid physical injuries;
- ✓ Ventilation systems and light;
- ✓ Control of saw wood and fibrous dusty materials etc.



Participants from the Textile Enterprises at SSB



On- Site training on Occupational Health and Safety Management System at *Atef Sweidan's Factory*, South of Lebanon.

d.2) On-Site Training on the Food Safety Management System for Food and Beverage and Olive Oil Sectors

This training course has been prepared as a result of a previous activity related to the inspection of Good manufacturing practices in the Food industry, and the recommendation that came out from the training reports.

The training addresses some of the basic components of Food Safety based on Codex principles of Food hygiene as well as rules and guidelines. The training module included:

- ✓ An introduction to Food born infection, basically reviewing the main causes of poisoning, food hygiene, cleaning and disinfection.
- ✓ A brief overview on principles of Sanitation Standard Operating Procedures (SSOP's).
- ✓ An introduction to Food sanitation and hygiene.
- ✓ Application of Sanitation Standard Operating Procedures in the food industry and recommended methods of inspection (Principals of sanitation; Water safety; Surface contacts of food; Cross contamination; Hand wash; Toxic material; Employee health; Pest control)



Participants from the F&B and olive oil enterprises at Nabatieh, South of Lebanon.



On- Site training on Food Safety Management System at *Alfa -Interfood*, Bekaa.

d.3) On-site Capacity building Outcomes.

For each course the participants were requested to fill in an evaluation sheet. This provides important feedback to the PMU about the course arrangement, course content and its execution, including the distribution of the participants, e.g. gender and so female participation, the age of participants and how a course was valued etc.

In addition to basic information about the participants gender and ages etc. the evaluation was designed to capture the participants view on the learning outcome, i.e. to what extend the courses taught them skills that would be applicable to their business and how they would apply what they had learned.

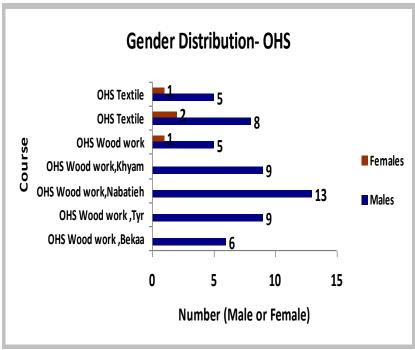
Gender Distribution

The study of the gender distribution helps learning the integration of women's empowerment in programmes and projects implementation. If we compare the number of women and men in both trainings (OHS and FS); we see that the number of females that attended the Food Safety training is higher than the ones that attended the occupational health and safety management system.

These numbers seem logical and normal because the majority of workers in the Wood, Textile and Leather workshops are generally males, on the other hand, females attendance for the FS training is apparent but still less than males. As a result of the evaluations, efforts to attract more women to the courses are highly recommended.



Figure 5: Gender Distribution - OHS Training



Food Safety, SSB
Food Safety, Bekaa
Food Safety, Khyam
Food Safety, Nabatieh-Tyr
0 2 4 6 8 10

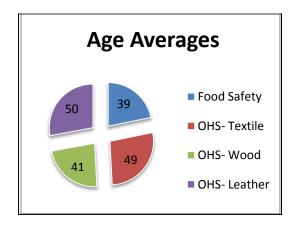
Number (Male or Female)

Figure 6: Gender Distribution - FS training

Age Averages

The Average age of the attendances is shown in the figure below; where we can conclude that the age distribution for both trainings (FS and OHS) is between 39 and 50.

Figure 7: Average ages of participants



Evaluation feedback from the participants

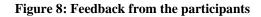
Figure 8 provides a summary of the OHS and FS courses variables that the participants were asked to rate: (1) if the course provided the participants with new skills of knowledge; (2) was the course useful for the participant's business, i.e. did it provide knowledge and/or skills that are applicable to the business; (3) and was the duration of course adequate.

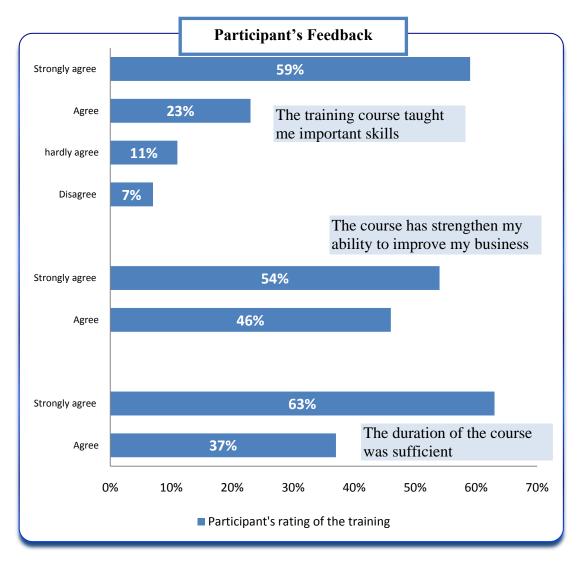
In addition, the participants were asked to comment on for elements of the courses: (1) what they liked about the course; (2) what they disliked; (3) what they would like to know more about; (4) and how they intend to apply the new knowledge they have gained in their business.

With regard to the first set of evaluation criteria, there has been a high degree of satisfaction with the training. The subjects have matched the needs of the small scale business owners and the trainers and forms of course delivery have received a high approval rating as shown in the table below.

With regard to the second element of the evaluation, analysis has been made of the comments made by the participants.

- Most of the participants stated that the course duration was short and more time for the on-site workshops, in particular, is recommended.
- The information provided was general, forthcoming trainings were suggested to be advanced and more sector-specific.
- All lessons and principles learnt will be implemented at the work place and used to train the workers.
- Participation was not enough, efforts to attract more participants to the courses are highly recommended.





The table shows that more than 80 % of the participants found the OHS and FSMS courses taught them important skills and all (100%) were in agreement that the courses helped strengthen their ability to improve their businesses. Hence, a base may have been created for further development in these areas in the participating enterprises.

General recommendations following the on-site courses:

For the Food and beverage and olive oil sectors it can recommend the following:

- ✓ Provide similar training courses focused on specific food sectors.
- ✓ Introduce practical training programs to implement the theory which might also include visits to food industries.
- ✓ Encourage the number of participants per class. This will allow more involvement from all the attendants as well as more time for the trainer to induce interaction with all participants.
- ✓ Provide copies of the GMP and SSOP's checklist to local food industries in order to prepare for potential controls and follow up.

For the Wood, Leather and Textile sectors it can recommend the following:

- ✓ Further in-depth dissemination of health and safety protection measures should be established;
- ✓ Promoting On-site demonstration into On-site implementation of safety and health protection measures and corrective actions. Individuality of enterprises is a key element in achieving success in implementation of relevant rules, regulations and specification.
- ✓ Emphasis should be put on personal protection equipment and risks filtering of equipments and tools.

e) Project management:

A Project Steering Committee was and held its first meeting on 19th February 2008, its second meeting on the 8th of September 2008 and its third meeting on the 2nd of September 2009. The PSC comprise members from:

- The Ministry of Industry
- The Ministry of Economy and Trade
- The Ministry of Agriculture
- The Presidency of the Council of Ministers; Lebanon Recovery Fund
- The Association of Lebanese Industrialists
- The Syndicate of Lebanese Food Industrialists
- The agro-industry private sector, and
- UNIDO

First Project Steering Committee (19th February 2008):

The purpose of the meeting was to understand and decide upon the functions of the PSC and the members' general duty; present the project and its progress; decide upon the project's work plan activities; present the purposed selection criteria for enterprises to be rehabilitated and present a purpose guide for environmental assessment of enterprises.

The steps through which the project has passed through as well as its future targets and goals were explained; followed by a detailed presentation of the project's Work Plan.

Second Project Steering Committee (8th of September 2008)

The meeting highlighted the importance of the project's contribution to the Lebanon's economic development and stressed on the fact that the project available funds are not enough to cover for the costs of damaged industry.

The PSC requested to improve on the visibility of the project and also to share more information with the PSC members on a continuous basis. This is particularly the case for the training programmes which may benefit a large number of persons if it is largely disseminated.

Third Project Steering Committee (2nd of September 2009)

Similarly to the second PSC, requests for addition of funding for the LAISER Project from the Lebanese Recovery Fund were made.

The project's success was affirmed as was the ensuing result whereby it has become a model for a similar type of project in Iraq.

The Association of Lebanese Industrialists expressed their satisfaction with the project activities and highlighted the relatively limited project budget in comparison to the war damages, the enterprises suffered from.

As scheduled, an updated data base programme was presented. It contains information of all project supported enterprises and can be used to generate reports on inputs per enterprise, evaluation of trainings, etc.



Photo of the third Project Steering Committee meeting (2nd of September 2009).

<u>f- Project implementation:</u>

With regard to its implementation the project is on time and achieving the expected results. Since its inception the project has, however, faced a number of stop-go situations due to the country's fragile political situation and the numerous armed clashes that has taken place during the project period.

Management has continuously taken steps to ensure progress and while initially there were delays in the project's implementation these have been overcome and the project brought back on track.

The project is on target as shown in the overall expenditures, i.e. 94% of the funds have been spent for the phase I and 81% for the phase II.

A requested for the extension of Phase I activities on the 2^{nd} of November 2009 were addressed to the LRF committee for the following activities:

- **Training:** equipment under procurement will be delivered in association with the required training, testing, use and maintenance.
- **Business plan development**: Finalization of the business plans under preparation for the various agro-enterprises supported by the project.
- **Study tour**: Business linkages and market search for the leather enterprises supported by the project.

The LRF approved on the 22nd of January 2010 on the extension for the procurement of equipment costing up to 50,000 USD.

Table 8: Phase I Expenditures as per February 2010

Category	Budget (USD)	Expenditure*	Utilization	Budget distribution	Expenditure distribution
Personnel	575,800	559,443	97%	21%	21%
Civil works^	500,000	500,000	100%	18%	19%
Training^	230,000	146,563	64%	8%	6%
Transport Supplies and	25,000	25,000	100%	1%	1%
commodities	30,000	28,824	96%	1%	1%
Equipment^†	1,342,938	1,290,309	96%	48%	49%
Travel	50,000	47,389	95%	2%	2%
Miscellaneous	50,000	43,369	87%	2%	2%
Sub-total	2,803,738	2,640,897	94%	100%	100%
Agency support	196,262	184,863	94%		
Total (USD)	3,000,000	2,825,760	94%		

^{*} Combines actual and projected expenditures for goods and works on order

The achievements relate to the project document in the following ways:

- Equipment: Orders have been placed for a total of 1,290,309 USD of the budgets 1,342,938 USD equivalent to a utilization rate of 96%. The remaining funds (50,000), which were extended in relation to UNIDO's request for extension, are being used for the procurement of Food processing equipment.
- Civil works: Orders have been placed for a total of 500,000 USD of the budgets 500,000 USD equivalent to a utilization rate of 100%.
- Training: Orders have been placed for a total of 230,000 USD of the budgets 146,563 USD equivalent to a utilization rate of 64%.

[^] Direct deliverables to the beneficiaries

[†] Equipment, field purchases/MODs

Table 9: Phase II Expenditures as per March 2010

				Budget	Expenditure
Category	Budget (USD)	Expenditure*	Utilization	distribution	distribution
Personnel	160.000	38.235	24%	11%	3%
Civil works^	100.000	69.625	70%	7%	6%
Training^	80.000	-	0%	6%	0%
Transport	10.000	8.610	86%	1%	1%
Supplies and commodities	15.000	13.610	91%	1%	1%
Equipment^†	1.010.000	1.002.000	99%	72%	88%
Travel	20.000	1.855	9%	1%	0%
Miscellaneous	6.869	5.479	80%	0%	0%
Sub-total	1.401.869	1.139.415	81%	100%	100%
Agency support	98.131	79.759	81%		
Total (USD)	1.500.000	1.219.174	81%		

^{*} Combines actual and projected expenditures for goods and works on order

The achievements relate to the project document in the following ways:

- Equipment: Procurement for a total of 1,002,000 USD of the budgets 1,010,000 USD equivalent to a utilization rate of 100%.
- Civil works: Orders have been placed for a total of 100,000 USD of the budgets 69,625 USD equivalent to a utilization rate of 70%.
- Training programmes are in the planning process.

g) Implementation modality:

The close collaboration with the beneficiaries, including several visits to each enterprise by the project office in the company of the Ministry and the technical experts; the selection procedures developed and subsequently the conferences held with the beneficiaries about the recommended civil works to be made and the equipment to be purchased, has all contributed to produce the project's results.

[^] Direct deliverables to the beneficiaries

[†] Equipment, field purchases/MODs

V. Summary of implementation

Implementation is on track and in line with the work plan (ref. Annex 3 – Work Plan for phase II). During the reporting period there has not been made any adjustments either to the work plan or the budget. For the coming project period it is not foreseen that adjustments will be needed to the timing, strategies, targets, key outcomes and planned outputs. For the latter part budget adjustments will be made if the LRF accord the project the additional funds applied for.

Table 10 below provides the status of each project output.

Output 1: A comprehensive action-plan for the rehabilitation of directly affected agro-industries prepared and agreed upon by all stakeholders. **Activities Description Status Reflections/Comments** 1.1 Assist Capacity building within the Ministry and • The Ministry has received required the provision of necessary equipment for project office equipment (PC's, printers, **Ministry** of scanners, photocopy machine, noise Industry follow-up. to level meters, active desks etc.). implement Recommend selection of factories on policy decisions employment generation, gender, prevention Technical assessments of enterprises Started September 2007 leading towards of pollution etc. done. effective post-Continuous Monitoring of commitment by owners, Environmental assessment questionwar problems faced, initial performance, capacity naire applied. rehabilitation of levels reached, actual employment generated the agroand recommend policies on any other industrial sector assistance where needed. 1.2 Establish a PSC Project Steering Committee to: Members of the PSC are: involving the Advice the project Ministry of Industry (chair of the on strategic main directions/decisions and support activities to committee) counterparts to be provided. Ministry of Economy and Trade the oversee The PSC was established • Ensure the effective cooperation between all Ministry of Agriculture project and held its first meeting key stake-holders. activities and on 19th February 2008, its Presidency of the Council of Advice on the effectiveness of the ongoing provide advice second meeting on the 8th Ministers to the Project activities. of September 2008 and its Association of Lebanese Management third meeting on the 2nd of Industrialists Unit. September 2009. Syndicate of Lebanese Food **Industrialists** United Nations Industrial **Development Organization** the 135 industrial enterprises out of the total directly All the 48 Enterprises were contacted 1.3 Finalize and damaged were identified as agro-industries. and visited. 41 enterprises were selected technical These units have been assessed against the as primary clients for phase II, from environmental Done equipment and associated training needs. This which 4 were already assessment of war-affected would facilitate the selection of 75-100 units that

	agro-industries, including sectoral support services	will be assisted under the project in Bekaa, Southern Lebanon and in the Southern Suburbs of Beirut.		benefiting from phase I.
1.4	needs to strengthen institutional	The Ministry's team of experts will improve its competency by working with the UNIDO Team on the different activities and technical aspects of the project. In addition, the team will upgrade its technical capacity through various training programs.	On-going	See Annex 6
1.5	Prepare comprehensive proposals for the rehabilitation of affected enterprises: Interventions, plans layouts, technical specifications and adequate budgetary details	This is the main outcome of the technical assessment which will lead to having all factories operational	Equipment: Done Civil works: On-going	 Detailed data on the rehabilitation have included: Technical specifications of equipment and potential suppliers were finalized. Building renovation needs, i.e. bill of quantities and drawings done for a total of 2 enterprises selected for rehabilitation.
1.6	Conduct participatory	Meetings to explain all details pertaining to the technical assessment Finalize the selection of enterprises to benefit from the project activities	Done	Meetings were held with industrialists individually as well as on a sector-basis to confirm which equipment to procure and what building renovation works to undertake prior to launching the tenders.

	select priority enterprises to be rehabilitated			
1.7		A detailed work plan for the rehabilitation work, i.e. the provision of skills training and equipment and building renovation and the implementation of the project to be presented and agreed upon by the PSC	Done	A detailed work plan was developed.
1.8	Provide required training for nationals to supervise and advise on the rehabilitation work	Train the project team (and other nationals) to enhance their capabilities in project management, supervision etc. (inside and outside Lebanon)	Continuous	A comprehensive training program was developed and implemented.
2.1	Confirm planned interventions with each selected enterprise	Meetings to explain the proposed procurement of equipment and building renovation work to be done	Done	Meetings were held with industrialists individually as well as on a sector-basis to confirm which equipment to procure and what building renovation works to undertake prior to launching the tenders.
2.2	Final contract negotiations and legal and financial arrangements for the work to be conducted and the equipment to be installed	Evaluation of bids, confirmation of specifications, quantities and prices	Planned as part of the tender procedures	Contract negotiations were held with all suppliers, international and national to review specifications, prices, payment schedules and delivery details
2.3	Finalize engineering designs, technical	To follow on from the technical assessments	Done	Engineering drawings and technical specifications has been discussed with owners and staff of the enterprises to receive support.

	specifications and procure equipment/spare parts			
2.4	Remedial works/new upgrading construction at site	This is the main outcome of the technical building assessment which will lead to having functional buildings for all selected enterprises	On-going	Construction/remedial work is been finalized at 1 enterprise and is on-going at the other one.
2.5	Repair unserviceable equipments and install and commission new machines/produ ction lines	This is the main outcome of the tender process for equipment procurement, which will lead to all selected enterprises becoming operational	On-going	Equipment in the form of specialized machinery for each sector plus power generators will be delivered and installed in 41 enterprises. Three pieces of locally purchased equipment was delivered and installed.
2.6	Plan and conduct employee training for new unfamiliar equipment	This is the training of staff in the selected enterprises in the operation and maintenance of new equipment	To be done upon equipment delivery	The delivery contracts included training obligations by the suppliers for instructing employees of the recipient enterprises in the safe and correct operation and maintenance of the new equipment
2.7	Provide assistance for the development of business plans; management and supervisory staff training	The setting up of training relevant to running, management and marketing for small scale enterprises	Management training: done Business plan development: Soon to be commenced	A range of business management courses and study tours have been arranged for industrialists and other partner ministries and organizations.
2.8	Provide TA to agro-enterprises, including GMP,	Identification of consultants who may provide the required training and inputs	On-going	Specific courses have been held and are planned for implementation in connection with these subjects

	linkage to markets, research, finance etc.		
2.9	Monitoring, evaluation and corrective measures		Follow-up and monitoring of the project's implementation is done by the UNIDO Regional Office in Lebanon in close collaboration with Ministry of Industry and the Lebanon Recovery Fund under the Presidency of the Council of Ministers (PCM).
		Continuous	Monitoring is done through site visits, telephone conferences, meetings, and reporting to the projects' Program Steering Committee (2-3times per year), Ministry of Industry (regularly), Lebanon Recovery Fund/PCM (monthly and bi-annually) and UNIDO's headquarters (continuously).
			Mid-term evaluation of the project was finalized in December 2008.
			An independent evaluation of the project was finalized in October 2009.

Annexes

Annex 1: Support Overview

Pri	Printing Sector that was excluded						
1	Est. Kalifi for printing & packaging	Paper, Plastic & Printing					
2	Youssef Baydoun	Paper, Plastic & Printing					
3	Al Hadi Printing	Paper, Plastic & Printing					
4	Al-Mardini company for Printing packaging	Paper, Plastic & Printing					
5	Beirut for Selefon	Paper, Plastic & Printing					
6	Dar Arabic Culture	Paper, Plastic & Printing					
7	Dar El Adwaa	Paper, Plastic & Printing					
8	Dar Sabh for Printing and publishing	Paper, Plastic & Printing					
9	Est. Arabic history for printing and packaging	Paper, Plastic & Printing					
10	Est. Basim Nasr Dean For trade	Paper, Plastic & Printing					
11	Est. Dalta for printing & publishing	Paper, Plastic & Printing					
12	Est. Dar mountazer	Paper, Plastic & Printing					
13	Est. Faouzia fouladkar	Paper, Plastic & Printing					
14	Est. Farhat for printing and packaging	Paper, Plastic & Printing					
15	Est. Fouad Albaino for packaging	Paper, Plastic & Printing					
16	Est. Haidar El Husseini	Paper, Plastic & Printing					
17	Est. International for books	Paper, Plastic & Printing					
18	Est. Lebanese Cardboard Abbas Daher	Paper, Plastic & Printing					
19	Hassan Fleifel	Paper, Plastic & Printing					
20	Interpack boxes	Paper, Plastic & Printing					
21	La Reine Lebanese Company for cardboard production	Paper, Plastic & Printing					
22	S.A.L	Paper, Plastic & Printing					
23	Lebanese Company for paper production S.A.L	Paper, Plastic & Printing					
24	Limpex & Anan Enterprise S.A.L	Paper, Plastic & Printing					
25	Tasco	Paper, Plastic & Printing					

Cate	Categories closed /not interested							
1	Jaber	Textile						
2	Mohamad DIA	Textile						
3	Falco	Textile						
4	Scorbin	m						
_	Est Callal Ali Hammand	Textile						
5	Est. Sabah Ali Hammoud	Textile						
6	Fatima Hakim Sewing	Textile						
7	Golden Dragan Company Hani Daia	Textile						
8	Jawad Bros for trade Tricot	Textile						
9	Textile & dye Co.							
		Textile						
10	Arz textile Co.	Textile						
11	Rabih Beiz	Textile						
12	Trico Magic for trade	Textile						
13	Middle East Chilling Company	Food and Beverage						
14	Masaya and Co	Food and Beverage						
15	Est. Ali Yassine	Food and Beverage						
16	Anne'ma Bakery	Food and Beverage						
17	Moular for dairying	Food and Beverage						
18	Bint AL JABAL	Food and Beverage						
19	Lebanese Fruit Juice	Food and Beverage						
20	Est. Samo for trade	Leather						
21	White Shoe	Leather						
22	Est. Faraj for trade	Leather						
23	BFB Company for woods production and trade SAL	Woodwork						
24	Harissa Brothers Co.	Woodwork						
25	Hassan Adel Taleb	Woodwork						

Phase	Phase II Beneficiaries				
1	Salhab Ice Cream	Food & Beverage			
2	Imad Ghosson Pickles	Food & Beverage			
3	Harb Roastery	Food & Beverage			
4	Sbaiti Ice Cream	Food & Beverage			
5	Kadmous Factory	Food & Beverage			
6	Sadaka Sweets	Food & Beverage			
7	Chaaban Confectionnery	Food & Beverage			
8	Harb Dairy Products	Food & Beverage			
9	Alfa Inter Food	Food & Beverage			
10	Patisserie Sara	Food & Beverage			
11	La Martine Confectionnery Co.	Food & Beverage			
12	Est.Al Farah	Woodwork			
13	Batal Design Co.	Woodwork			
14	Drian	Woodwork			
15	Hamzeh Yassine Sons Co	Woodwork			
16	Chehadi	Woodwork			
17	Ahmad Hassan Sadek Sawmill	Woodwork			
18	Sabrawi Brothers Est.	Woodwork			
19	Est. Hassan Sleiman	Woodwork			
20	Estab.of Ayoub for Production&Trade	Woodwork			
21	Yassine Sawmill	Woodwork			
22	Est Sweidan	Woodwork			
23	Est. AL Porsh	Woodwork			
24	Gallery Jaffal for Furniture	Woodwork			
25	Moderna & Sarafina Inc.	Woodwork			
26	Florense General Trading Co.	Woodwork			
27	Ghassan Charrara	Leather			
28	Abdallah Chami	Leather			
29	Shami Trading Co.	Leather			
30	Akil Fardous	Leather			
31	Mohamad Mzanar	Leather			
32	Perfect Shoes	Leather			
33	Moumtex Workshop for Clothes Trade	Textile			
34	Four Season Fashion	Textile			
35	Trico Dima Co.	Textile			
36	Chic Top	Textile			
37	Trico Orient Star	Textile			

Pha	Phase I Beneficiaries						
1	Abou Ghaida Spices	Food & Beverage					
2	Ghosson Pickles	Food & Beverage					
3	Milky's	Food & Beverage					
4	Modern Sanabel Bakery	Food & Beverage					
5	A.O. Ghandour SONS SAL.	Food & Beverage					
6	Spot Shoes Est	Leather					
7	Maestro for Production & General Trade SAL	Leather					
8	Issam Co.SAL	Leather					
9	Verucca Shoes	Leather					
10	Est. Wissam for Trade	Leather					
11	Kalaway Modern Olive Oil Mill	Olive Oil					
12	Kashmar Olive Oil Mill and SONS	Olive Oil					
13	Khreyss Olive Oil Mill	Olive Oil					
14	Al Marj Olive Press	Olive Oil					
15	Joseph Rizk Olive Oil Mill	Olive Oil					
16	Modern Olive Oil Mill	Olive Oil					
17	Aidibi Establishment for General Trade	Olive Oil					
18	Limosine	Textile					
19	Lord Company	Textile					
20	Zeina Tex	Textile					
21	Rotex	Textile					
22	Al Hadaf International Company for Trade and Industry	Textile					
23	Sweid For Design	Textile					
24	Tricot Starlet Company	Textile					
25	Youssef Hallal Factory	Textile					
26	Trussadia Co. for Trade	Textile					
27	Farestex	Textile					
28	Maximum	Textile					
29	Hassan Awada Factory and Furniture	Woodwork					
30	Est. Maki for Trade and Design	Woodwork					
31	Mohammad Idriss factory and Furniture	Woodwork					
32	Rashid Youniss design and furniture	Woodwork					
33	Assi Brothers	Woodwork					
34	Hussein Awada Factory	Woodwork					
35	Hussein Khusheish Establishment	Woodwork					
36	Khazaal Factory	Woodwork					
37	Ali Mourtada Azki Establishment for Woodwok	Woodwork					

38	Nizam El Dine	Textile
39	Assad Ajami + Sons Metalwork	Printing & Metalwork
40	Al-Rihani Company for Printing	Printing & Metalwork
41	Lord Sac	Leather

38	Gallery Ezzeddine	Woodwork
39	Est. of Skaiki for Trade	Woodwork
40	Kfar sir Ice cream	Food & Beverage
41	Chic Top	Leather
42	Castle	Woodwork
43	Hassan Abou AKar	Tiles
44	Dalal Steel Industries	Metalwork
45	Central Plast Nylon Bags	Nylon
46	Faris Bros.	Leather
47	Martina	Leather
48	Trico Orient Star	Textile

Annex 2: Detailed List of Supported Enterprises for phase I

	Beneficiaries	Contact Person	Address	Sector	Type of Equipment	Qty	Cost	Civil Work Estimated Cost
1	Abou Ghaida	Abdel Amir	Civil defense street, Joulahlieh area, Al Khyam	Food &	Spices Grinders	2	\$7,800.00	\$15,564.78
1	Spices	Abou Ghaida	village, Nabatieh province.	Beverage	Generators (30 KVA PG)	1	\$6,920.00	Ψ13,304.76
2	Ghosson Pickles	Imad Abdel	Maslakh al Qadeem Street, East Side area, Al	Food &	Inkjet Printer	1	\$7,920.00	\$18,040.81
	Ghosson i textes	Hussein Ghosson	Khyam village, Nabatieh province.	Beverage	Generators (30 KVA PG)	1	\$6,920.00	\$10,040.01
3	Milky's	Abdulla Assi	Baker Agha Street, Karam Al sheikh Area, Ansar village, Nabatieh province.	Food & Beverage	Generators (80 KVA PG)	1	\$10,210.00	
4	Modern Sanabel Bakery	Wafic Halal	Qabir al Doulani Street, Main road east Nmayrieh, Nmayrieh Village, Nabatieh Province.	Food & Beverage	Generators (80 KVA PG)	1	\$10,210.00	
5	A.O. Ghandour SONS SAL.	Abdel Kader Ghandour	Main Street, Rida Mosque Area, Beer Al Abed Southern Suburb of Beirut Province	Food & Beverage	Generators (150 KVA PG)	1	\$15,350.00	
			Beside Byblos Bank Hadi Nasrallah Highway		Hydraulic Clicking Press	1	\$4,106.32	
		Mustafa		Leather	Treadle Operated Eyeletting Machine	1	\$1,198.9	
					Set of Tooling	5	\$6,475.00	
					Shoe Upper Backpart Pulling and Premoulding machine	1	\$5,272.02	
					Semi-Mechanic Toe Part Lasting Machine	1	\$9,455/96	
					Extra Wipers (Couple)	2	\$1,632.00	
6	Spot Shoes Est	Hammoud	Southn Suburb Beirut Lebanon.		Heating Device for Fixing Adhesive	1	\$181.35	
					Two Station Automatic Sole and Shoe Flash Activating Unit	1	\$2,098.45	
					Hydraulic Automatic 2 Station Sole Attaching Press	1	\$4,443.01	
					Combined Finishing Machine, 2 Motors	1	\$2,072.54	
					Dust Extrator and Collector with Motor	1	\$712,44	

7	Maestro for Production & General Trade SAL	Hussam Al Rayis	Behind jabal Amel station, Kafaat Hadi Nasrallah Highway, Southn Suburb Beirut Lebanon.	Leather	Sole lockstitching machines, 2 threads gradual speed with long horn motor and heating.	1	\$20,945.60	
8	Issam Co.SAL	Issam Beydoun	Beside the Qaeim mosque, White street,	Leather	Semi-automatic pre-trimming machine for soles	1	\$22,603.00	
	Issum Co.DITE	Issum Beyasun	jamous, Southn Suburb Beirut Lebanon.	Bourner	Dust Extrator and Collector with Motor	1	\$712,44	
		Youssef Abou	Facing Azarieh building Madi		Digitizing Tablet CALCOMP DRAWINGBOARD VI - 2D Tablet.	1	\$1,113.99	
9	Verucca Shoes	Allaweh	Street, Mouawad, Southn Suburb Beirut Lebanon.	Leather	Shoe Master Power	1	\$15,284.97	
			Levanon.		Cutting Plotter Type, EDO1652A, Pen	1	\$8,937.82	
					Shoe Lasting Margin Upper Roughing Machine with a dust extractor and collector in addition to a motor.	1	\$6,175.00	
10	Est. Wissam for Trade	Wissam Bazzi	Facing Orga shopping centre, Street leading to Mar Mechael church, Saint Terez South Suburb Beirut Lebanon.	Leather	Two Station Automatic Sole and Shoe Flash	1	\$2,098.45	
					Hydraulic Automatic 2 Station Sole Attaching Press	1	\$7,577.72	
					Cooling Unit for Stabilizing Lasted Shoes, Output 800 Pairs 8 hrs.	1	\$8,782.38	
11	Kalaway Modern Olive Oil Mill	Atef Khalil Alayan	Borj Tabbala Street, Tabbala Area, Kalaway village Nabatieh province.	Olive Oil	Generator 60 KVA PG	1	\$9,200.00	
12	Kashmar Olive Oil Mill and SONS	Abed Al Amir Kashmar	Bourj Rahhal Street, Biryas al Hallousieh, Nakhleh station Area, Hallousieh Village, Tyr province.	Olive Oil	Complete olive washing line	1	\$53,899.78	\$18,948.00
13	Khreyss Olive Oil Mill	A Khreyss & R. Youssef	Wade Al Assafeir street, matal Al Jabal Area, Khyam Village, Nabatieh province.	Olive Oil	Vertical Centrifugal Separator	1	\$49,408.14	
	Al Marj Olive		Tal al Nahas Street, Army Location, Koulayaa		Hummer Crusher	1	\$12,381.86	
14	Press	Youssef Fehayli	Area, Bourj Al Moulouk Village, Nabatieh province.	Olive Oil	Bottling line machines	1	\$15,471.48	
15	Joseph Rizk Olive Oil Mill	Fidel Rizk	Beside the Aein, Rashaya Al Foukhar area, Hasbaya Province, South Lebanon.	Olive Oil	Vertical Centrifugal Separator	1	\$48,000.00	\$25,225.00

16	Modern Olive Oil Mill	Ahamad Ajami	Main street, Abbassieh area, Tyr province, South Lebanon.	Olive Oil	Vertical Centrifugal Separator	1	\$48,000.00	
17	Aidibi Establishment for General Trade	Ahmad Aidibi	Main srteet, Jibal Al Botom area, Tyr province, South Lebanon.	Olive Oil	Vertical Centrifugal Separator	1	\$48,000.00	
18	Limosine	Samia Shabban	Mouawad beside SAFI Hair Style ,Southern Suburb Beirut.	Textile	Generator 40 KVA PG Software CAD Cam System	1	\$7,800.00 \$11,050.00	
19	Lord Company	Kassem Al Sayyed Ahmad	Sayyed Hadi Nasrallah High way Southern Suburb Beirut.	Textile	Shirt Yoke Seamer	1	\$20,068.80	
20	Zeina Tex	Mustafa Arzouni	Beside Darwish pastries .Mreiji Area, Southern Suburb Beirut.	Textile	Shirt Collar New Auto Stitcher	1	\$18,001.80	
21	Rotex	Issam Wahid	Bshara al khoury street Beside Choukri Hamasneh Southern Suburb Beirut.	Textile	Pocket Setter	1	\$29,981.30	
22	Al Hadaf International Company for Trade and Industry	Mousalem Wahid	Bshara al khoury street Beside Choukri Hamasneh Southern Suburb Beirut.	Textile	Shirt Sleeve Plackets Setter	1	\$18,525.00	\$61,546.00
	•				Cutting Cloth Machine	1	\$910.00	
	Sweid For Design Faisal Sweid	Faisal Sweid	isal Sweid Mouawad ,beside rotex places, just beside shahrour Laundry Southern Suburb Beirut.	Textile	Blindstich Machine For Extra Light Material	1	\$1,235.00	
					1-Needle, Needle-Feed, Lockstitch Machine,	2	\$2,470.00	
23					1-Needle, Top and Bottom-Feed Lockstitch Machine with double capacity hook	2	\$1,560.00	
					2-Needle, 5-Thread Stitch Machine With Cahin Off Trimming Device & Chain-Off Thread Device.	2	\$3,120.00	
					Electric Heated Ironing Table With Boiler and Vaccuum	1	\$2,275.00	
					Buttonholing Tricot Machine	1	\$5,700.00	
24	Tricot Starlet	I Alı lemail	Jamous Street, beside the Social service office, hadath Area Southern Suburb Beirut.	Textile	Attach Button Sewing Machine With Knot-Tying Machine	1	\$5,650.00	
	Company		nadani Arca Soudieni Suburb Benut.		Needle Lockstitch Straight Buttonholing Machine.	2	\$3,250.00	

					Buttonholing Tricot Machine;	1	\$13,750.00	
					Automatic Oil	1	Ψ13,730.00	
					Double Chainstitch Machine Feed Off The Arm With Puller	1	\$13,200.00	
25	Youssef Hallal Factory	Youssef Halal	Bshara al Khoury Street Beside Choukri Hamasneh Southern Suburb Beirut.	Textile	Direct Drive, High Speed, 1- Needle, Lockstitch Machine With Automatic Thread Trimmer	5	\$13,200.00	
					1-Needle, Bottom-Feed Lockstitch Machine with an edge trimmer and an autmatic thread trimmer with auto lifter and automatic reverse feed function.	1	\$5,500.00	
					Welt Pocket Machine	1	\$24,000.00	
	To see the Conference		Beir Hasan ,Embassy Street number 77,		High-Speed Double Needle Chainstitch Machine For Shirt	1	\$2,600.00	
26	Trussadia Co. for Trade	Jihad Dia	Behind Iran Embassy and the Research Institute ,Southern Suburb Beirut.	Textile	Double Chainstitch Machine Feed Off The Arm With Puller	1	\$3,900.00	\$53,115.00
					Direct Drive, High Speed, 1-Needle, Lockstitch Machine	1	\$1,560.00	
					Buttonholing Machine Automatic Oil High Speed	1	\$4,062.50	
					Attach Button Sewing Machine With Knot-Tying Mechanism	1	\$2,405.00	
					Lockstitch Auto Trimmer.	4	\$3900.00]
27	Farestex	Hani Hussein Faris	West Zawtar Area Nabatieh Province, South Lebanon.	Textile	Automatic Cutting and Hem Embroidering/tape cutting and rolling machine	1	\$1,625.00	
					2-Heads 6-Needles Computerized Embroidering Machine	1	\$4,875.00	
					Lockstitch Ruffles Machine	1	\$2,405.00	<u> </u>
					Computer Flake Machine	1	\$1,625.00	
28	Maximum	Mahmoud Yassine	Take the street from the Kwait embassy round about that lead to sea side, Beside Embassy of Iran, the 4th building 'Palm Residence,	Textile	Direct Drive, High Speed, 1-Needle, Lockstitch Machine With Automatic Thread Trimmer	1	\$4,620.00	
			Southern Suburb Beirut.		Direct Drive, High Speed, 1-Needle, Lockstitch Machine.	10	\$26,400.00	

	Hassan Awada		Main road, matal Al Jabal, Khyam area		Generator 30 KVA PG	1	\$6,920.00	
29	Factory and Furniture	Hassan Awada	Nabatieh province.	Woodwork	Heavy duty Squaring Circular Saw	1	\$9,003.12	\$14,713.09
	Est. Maki for		Rashid Hayek, Gas station, Adshit Area,		Heavy Duty Band Saws	1	\$5,062.31	
30	Trade and Design	Ali Maki	Nabtieh province.	Woodwork	Surface and thickness Planer	1	\$6,541.28	\$9,483.00
	Mohammad Idriss				Generator 30 KVA PG	1	\$6,920.00	
31	factory and	Mohammad Idriss	Marj al Hammam, facing Mahmoud Khoureish EST, Khyam, Nabatieh province.	Woodwork	Heavy Duty Band Saws	1	\$5,062.31	\$13,971.00
	Furniture				Surface Planers	1	\$6,920.00	
	Rashid Youniss				Heavy Duty Band Saws	1	\$5,062.31	
32	design and	Rashid Ali Younis	Bayad Street, Beside the Cemetery Kafar Sir Area, Nabatieh province.	Woodwork	Surface Planers	1	\$15,482.87	
	furniture	10000	2200, 2 (uo uu on p20) mooi		Generator 30 KVA PG	1	\$6,920.00	
					Heavy Duty Band Saws	1	\$5,062.31	
33	Assi Brothers	Mohammad Assi	Hashem Gas station srteet, Haret Hreik Area, Nabatieh province.	Woodwork	Surface Planers	1	\$15,482.87	
			Thousand province.		Generator 30 KVA PG	1	\$6,920.00	
					Heavy Duty Band Saws	1	\$5,062.31	
34	Hussein Awada Factory	Hussein Ahmad Awada	Main Road, Maslakh street Khyam area, Nabatieh province.	Woodwork	Surface Planers	1	\$15,482.87	
	Tuesofy	Tivada	Thousand province.		Generator 30 KVA PG	1	\$6,920.00	
35	Hussein Khusheish	Hussein Khalil Khusheish	Dardara al Nabea street, Khyam area, Nabatieh province.	Woodwork	Heavy duty Squaring Circular Saw	1	\$9,003.12	
	Establishment	Kitushelsh	province.		Generator 30 KVA PG	1	\$6,920.00	
36	Khazaal Factory	Fayez Mohammad Khazaal	First of Haboush, old bridge street, toul area, Nabatieh province.	Woodwork	Heavy duty Squaring Circular Saw	1	\$9,003.12	
37	Ali Mourtada Azki Establishment for Woodwork	Ali Mourtada Azki	Main street, Batoulay area, Tyr province.	Woodwork	Heavy duty Squaring Circular Saw	1	\$9,003.12	
38	Gallery Ezzeddine	Yassine Izzedine	Main street, Abbasieh area, Tyr Province.	Woodwork	Heavy duty Squaring Circular Saw	1	\$9,003.12	
	Est of Clocilei for				Generator 50 KVA PG	1	\$8,373.20	
39	Est. of Skaiki for Trade	Ibrahim Skaiki	Bus Street, Hosh, Ain Baal Area, Tyr Province.	Woodwork	Industrial Air Compressor	1	\$1292.84	
					Circular Saw	1	\$10,500.00	

40	Kfar sir Ice cream	Khalil Salhab	Kaakaeit Jisr Al Litani, main road, Salhab Building	Food & Beverage			\$22,425.78
41	Chic Top	Khodor Allamah	Mount Lebanon, Southern Suburb of Beirut, behind Sahel Hospital	Textile	_		\$13,669.00
42	Castle	Fahed Hamoud	Main road, near Station Sabee, Haret Hreik, Southern Suburb of Beirut.	Woodwork			\$10,150
43	Hassan Abou AKar	Hassan Abou Akar	Bar Elias Str ,Next to Hariri Medical Center, Taanayel, Bekaa Area	Tiles	_		\$15,130.00
44	Dalal Steel Industries	Toufik Dalal	Taalabaya, Next to Hariri Medical Center, Bekaa Area	Metalwork			\$16,170.00
45	Central Plast Nylon Bags	Ali Lakis	Next to Al hidaya School, Baalbeck, Bekaa Area	Nylon	_		\$25,960
46	Faris Bros.	Abed Al Raouf Faris	Goubeireh field Str, Beside the house of former minister Mouhsen Salim, Goubeireh, Beirut.	Leather			\$10,089.50
47	Martina	Ali Dirbaj	Moukarzel St.– Al Azhar Bldg, Sfeir Village – Beirut	Leather			\$24,740.00
48	Trico Orient Star	Ali Houdrouj	Beer El Abed, next to the Mosque, Southern Suburbs of Beirut.	Textile			\$18,800.00

Annex 3: List of Beneficiaries to be or are being supported in Phase II

	Beneficiaries	Contact Person	Address	Sector	Qty	Type of Equipment	Civil Work Estimated Cost
			Ali Salhab Bldg, Al Mutileh		1	Powdered Milk Heating Vessel	
1	Salhab Ice Cream	Khalil Salhab	Str, Kaakaieh Jisr, Nabatiyeh	Food & Beverage	1	Continuous Ice Cream Maker	
			province, South Area.	Deverage	1	Milk Cooling Tank 50KVA Generator	
2	Imad Ghosson Pickles	Imad Ghosson	Imad Ghosson Building, old Maslakh area, Khiam Village, Nabatieh Province	Food & Beverage	1	Bottling Line & Steam Sterilizer	
	II 1 D	D: 111 1	Main road, Youssef Abbas	Food &	1	Coffee Roaster	
3	Harb Roastery	Riad Harb	Bldg, Dirdaghya, Tyr province, South Area.	Beverage	1	Vacuum Packer for coffee	
4	Sbaiti Ice Cream	Jaafar Sbaiti	Main road, Sbaity Bldg, Kfarsir, Nabatiyeh province, South Area.	Food & Beverage	1	Continuous Ice Cream Maker	
5	Kadmous Factory	Mohammad Ahmad Farhat	Maarakah Str., Samhat Bldg, Abbasiyah, Tyr province, South Area.	Food & Beverage	1	Tahini Grinding Mill	
			Al Kassis St., Saad Bldg, Bir	Food &	1	Water Purifier	
6	Sadaka Sweets	Jihad Sadaka	El Abed, Baabda, Mount Lebanon	Beverage	1	80 KVA Generator	
					1	manual tray sealer	
					1	Two copper revolving roasters	
7	Chaaban Confectionnery	Mohammad Chaaban	Boulvard Kamil Shameoun, Hadath, Southern Suburb of	Food &	1	revolving marzipan cutter kit	
	,		Beirut.	Beverage	1	Chocolate melting and tempering machine	
					1	cream/nougat mixer	
	W.I.D.: D. I.			Food &	2	200lt Steam Powered Milk Heating Vessels	
8	Harb Dairy Products	Ebaa Harb	Abdallah Harb Bldg, Main	Beverage	1	3m><2m Cold Store	
			square - Hallousiyeh, Tyr province, South Area.		1	500 Kg Steam Generator	
				Food &	1	automatic bunding machine	
9	Alfa Inter Food	Zeina Harb	Chtoura, Bekaa Area.	Beverage	1	continuous ink jet date printer	

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					1	Puff Pastry Sheeter	_
			Main road, Khyam -	Food &	1	Dough Providing Cabinet	
10	Patisserie Sara	Ali Amine Kanso	Marjaayoun, Nabatiyeh province, South Area	Beverage	1	Upright Freezer and Upright Fridge	_
			province, South Area		1	Dough Mixer	
					1	Soft Ice Cream Maker	
11	La Martine Confectionnery Co.	Hussein Amer	Taanayel, Zahle province, Bekaa Area	Food & Beverage	1	350KVA Generator	\$72,455.00 (On- Going)
		Abedel kader	Main road, Taleb & Shahine		1	3.8m Panel Saw	_
12	Est.Al Farah	Ramadan	Bldg, Haret Hreik - Baabda	Woodwork	1	Thicknesser 500mm	
			province, Mount Lebanon.		1	Planer 500mm	
13	Batal Design Co.	Bahaa	Hadi Nasrallah Highway, Zein Center, Haret Hreik - Baabda province, Mount Lebanon.	Woodwork	1	Veneer Press	
			Shiyeh, Next to Mar Mikhael		1	Band Saw	
14	Drian	Ismat Drian	Church, Southern Suburb of	Woodwork	1	Thicknesser 500mm]
			Beirut.		1	30KVA Generator	
15	Hamzeh Yassine Sons Co	Hamzeh Yassine	Mraijeh Square, Southern Suburb of Beirut.	Woodwork	1	Veneer Splicing Machine	
		g 111 g1 1 1 0 11			1	3.2m Panel Saw	
16	Chehadi	Sobhi Chehadi & Ali Chehadi	Sheikh Habib region, Baalbek, Bekaa Area.	Woodwork	1	400mm Universal	
		Chenadi	Baarock, Bekaa Area.		1	Band Saw	
	A1 177 C 1.1		Main road, Jableh village,		1	3.2m Panel Saw	
17	Ahmad Hassan Sadek Sawmill	Ahmad Sadek	Marjaayoun - Khyam, south	Woodwork	1	Band Saw	
	Sawiiiii		Area.		1	50KVA Generator	
					1	Band Saw	
18	Sabrawi Brothers Est.	Abbas Sabrawi	Main road, Saidawi Bldg, Jnata, Tyr province, South	Woodwork	1	Planer 500mm	
10	Sabrawi Brothers Est.	Abbas Sabrawi	Area	WOOdwork	1	3.2m Panel Saw	
					1	30KVA Generator]
			Main and Harry Claire		1	3.2m Panel Saw	
19	Est. Hassan Sleiman	Hassan Sleiman	Main road, Hassan Sleiman Bldg, Deir Amess, Tyr	Woodwork	1	Horizontal Mortiser	
			province, South Area.		1	50KVA Generator	
-							
20	Establishment of Ayoub for Production and Trade	Amine Ayoub	Ayoub Center, Al Majadel, Tyr province, South Area.	Woodwork	1	Single Sided Edge Banding Machine	\$69,625.00 (Accomplished)
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			Main and Adalis Nahasiah		1	400mm Universal	
21	Yassine Sawmill	Hassan Yassine	Main road, Adchit, Nabatieh province, South Area.	Woodwork	1	3.8 Panel Saw	
					1	200lt Compressor	
22	Est Sweidan	Atef Sweidan	Main road, Yater, Bint Jbeil, Nabatiyeh province, South Area.	Woodwork	1	CNC Router	
			Main road, Al Porsh Bldg,		1	3.8m Panel Saw	
23	Est. AL Porsh	Sobhi AL Porsh	Edaisi, Marjaayoun - Nabatiyeh province, South	Woodwork	1	Band Saw	
			Area		1	40KVA Generator	
24	Gallery Jaffal for Furniture	Jaffal	Main road, Jaffal Bldg, Adchit, Nabatiyeh province, South Area.	Woodwork	1	Veneer Press	
			Main road, Moubarak Bldg.,	***	1	Vertical Panel Saw	
25	Moderna & Sarafina Inc.	Ghassan Moubarak	Zafta, Nabatiyeh province, South Area.	Woodwork	1	100KVA Generator	
26	Florense General Trading Co.	Nagib Barakat	Sultan Yaackoub al Tahta area, Nagib Barakat building, West Bekaa area.	Woodwork	1	Wide Belt Sander 1300mm	
			Al Birkeh Square, next to the		1	Lockstitch shoe sole sewing machine	
27	Ghassan Charrara	Ghassan Charrara	Red Cross Center, Dabesh village, Bint Jbeil, South	Leather	1	Leather perforating machine	
			Lebanon.		1	15kVA generator	
					1	CAD shoe design software and training	
28	Abdallah Chami	Abdallah Chami	Kafaat, Hadath, Southern Suburb of Beirut.	Leather	1	Cutting plotter	
			Suburb of Bellut.		1	Digitizing tablet	
29	Shami Trading Co.	Waddah Chami	Al Izdihar Bldg, Moawad Str, Shiyah - Baabda, Mount Lebanon.	Leather	1	Moccasin Sewing Machine	
			Kafaat, Hadath, Southern		1	20 Tonne Swing Arm Cutting Press	
30	Akil Fardous	Mostafa Fardous	Suburb of Beirut.	Leather	1	Shoe Sole-to-Upper Press	
					1	Conveyer Steam Oven	
					1	Skiving Machine	
					1	20 Tonne Swing Arm Cutting Press	
31	Mohamad Mzanar	Mohamad Mzanar	Kafaat, Hadath, Southern Suburb of Beirut.	Leather	1	Shoe Sole-to-Upper Press	
			Suburb of Benut.		1	Lockstitch Shoe Sole Sewing Machine	

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					1	8 Tonne Swing Arm Cutting Press	
32	Lord Sac	Youssef Bazzi	Al Abyad district, Al Abyad Mosque, infront of Nassar	Leather	1	High-Speed, Single Needle, Lockstitch, Zigzag Stitching Machine	
			Confectionnery, Southern Suburb of Beirut.		1	Single Needle, Unison Feed, Lockstitch Machine for Leather	
					1	24kVA sigle phase generator ²	
					1	25 Tonne Swing Arm Cutting Press	
					1	Single Needle,Lockstitch,Leather Sewing Machine	
33	Perfect Shoes	Rida Baydoun	Haret Hreik, Next to Big Sale, Southern Suburb of Beirut.	Leather	1	Direct Drive,Single Needle,LockstichLeather Sewing Machine	
					1	Lockstitch Shoe Sole Sewing Machine	
					3	DDL-5550N-7 ¹ 1-needle, lockstitch machines	
34	Moumtex Workshop for Clothes Trade	Mustafa Mohanna	Burji & Haidar Bldg, AL Kassees Str, Haret Hreik -	Textile	1	LBH-780 1-needle, lockstitch, buttonholing machine	
	Cionies Trade		Baabda, Mount Lebanon.		1	MB-1373 single thread, chainstitch, button sewing machine	
					1	40KVA Generator	
					1	fusing machine \$6,000 DDL-9000A-SS¹ direct drive, high	
			Haidar Hashem Bldg, Ragheb		3	speed, 1-needle, lockstitch machine	
35	Four Season Fashion	Salah Salloum	Harb Str, Haret Hareik -	Textile	1	MH-481, 1-needle, double chainstich machine	
			Baabda, Mount Lebanon.			MO-6704S, high-speed, 1-needle,	
					2	overlock machine, full sunken	
					1	MO-6714S ¹ , high speed, 2-needle, overlock machine	
			ALL C DIL ALACIS		1	MO-6716S , high-speed, safety stich machine	
36	Trico Dima Co.	Ahmad Houdrouj	Al Jazira Bldg, Al Arid Str, Haret Hreik - Baabda, Mount Lebanon.	Textile	1	MF-7605, high-speed, flatbed, top and bottom coverstitch machine	
					2	DDL-9000A-SS direct drive, high speed, 1-needle, lockstitch machine	
					1	60 kVA generator	

37	Chic Top	Khodor Allamah	Haret Hreik, next to Rabyeh School.	Textile	1	DDL-9000A-SS¹ direct drive, high speed, 1-needle, lockstitch machine MH-382 high speed, flat bed, 2-needle, double chainstich machine 30KVA Generator	
					1	MO-6714S ¹ high speed, 2-needle, overlock machine	
					1	MO-6716S high-speed, safety stich machine	
38	Trico Orient Star	Ali Houdrouj	Adnan Str, Al Rouayess, Southern Suburb of Beirut		1	MF-7605, high-speed, flatbed, top and bottom coverstitch machine	
					2	DDL-9000A-SS direct drive, high speed, 1-needle, lockstitch machine	
					1	40KVA Generator	
					1	Quilting machine	
39	Nizam El Dine	Nizam El Dine	Ghbeiry, next to the local police station	Textile	1	venetian blind cutting and punching machine	
40	Assad Ajami + Sons	Hotom Aiomi	Sheik Habib Street, Baalbeck,	Printing &	1	Universal bending machine	
40	Metalwork	Hatem Ajami	Bekaa Province	Metalwork	1	Steel strip scrolling machine	
41	Al-Rihani Company for	Rouh Khalil Rihani	Main Street, Kfarsir, Nabatieh	Printing &	1	Printer's saddle stitching machine	
71	Printing	Roun Knam Kmam	Province, South Lebanon.	Metalwork	1	40KVA Generator	

Annex 4: Detailed list including the total number of beneficiaries (Unlisted LAISER beneficiaries, Business Associations, Government Institutions and students that attended the capacity building activities)

		LAISER Beneficiaries			τ	Inlisted Beneficiaries
Date	Training	Beneficiaries	Participants	Sector	Participants	Company Name
		Ghosson Pickles	Imad Ghosson	F& B	Ali Yassine	Yassine Spices
		Abou Ghaida Mill	Abou Ghaida	F& B	Georgio Rizk	Second House Production/Spices
		Sbaiti Ice Cream	Jaafar Sbeiti	F& B	Roula Salloum	Second House Production/Spices
		Kafir Sir Ice Cream	Khalil Salhab	F& B		
		Harb Roastery	Riad Harb	F& B		
	General Business	Youssef and Khourays Olive	Rida Youssef	Olive oil		
22-23 July 2008	Management &	Mill	Abbas Khourays			
2008	Marketing	Rashaya Foukhar olive Mill	Fidel Melhem Rizk	Olive oil		
		Hallousieh mill	Hani A. Kashmar	Olive oil		
		Ajami - Abbasieh Mill	Ahmad Ali Youssef	Olive oil		
		Marj - Koulayaa Mill	Youssef Fehayli	Olive oil		
		Jebal al Botom Olive mill	Ahmad Aydibi	Olive oil		
		Tricot Orient Star	Ali Houdrouj	Textile	Mohammad Harb	Matico For production and Trade
		Spot Shoes	Mustapha Hammoud	Leather	Mohammad Harb	Harb Trading Corp.
		Fares Bross for Trade &	Mohammad Fares	Leather	Renee Reslan	Golden Royal Eagel
		Industry	Abdel Raouf Fares	Leather	Ihab Zeidan	Golden Koyai Eager
			Abed Abou Ailleywee	1	Amine Hjesi	
		Verucca Shoes		Leather	Mohammad	Hjesi
			Youssef Abou Ailleywee	┥	Miziyem	<u> </u>
		Tricot Starlet	Ali Ismail	Textile	Faraj Refai	Ferej/ Textile
24-25 July	General Business	Tricot Dima	Ali Houdroj	Textile	Rami Darwish	ABZ – Bahsoun
24-23 July 2008	Management	T. 1'	Ahmad Hodroj		Georgio Rizk	Second House Production/Spices
2000	Management	Trussadia	Safi Dia	Textile		
		Rotex	Issam Mousalam	Textile		
		Chic Top Youssef hallal	Khodor Alameh Youssef hallal	Textile Textile		
			1			
		Momtex	Mustapha Mouhanna	Textile		
		Maestro	Wael Rayiss Hassan Rayiss	Leather		
			11assaii Nayiss	1		
		Maximum	Mohammad Yassine	Textile		

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		Maki Gallery	Ali Maki	Wood	Azzat Badawee	Olive Oil Badawee/ Olive Oil
		Azki Gallery	Ali Azki	Wood	Nola Badawee	
		Ayoub for Production	Amine Ayoub	Wood		
5-6 August	General Business	Sweidan Gallery	Atef Sweidan	Wood		
2008	Management	Awada Gallery	Samer awada	Wood		
		Awada Gallery	Hassan hussein awada	Wood		
		Idriss Gallery	Mohammad Idriss	Wood		
		Skeiki Gallery	Ibrahim Skeiki	Wood		
		Sbrawi Gallery	Abbas Sabrawi	Wood		
		Vf %-Wh Oli Mill	Rida Youssef	Olive oil	Azzat Badawee	Olive Oil Badawee/ Olive Oil
		Youssef &Khourays Olive Mill	Abbas Khourays	Olive oil	Nola Badawee	Olive Oli Badawee/ Olive Oli
		Rashaya Foukhar olive Mill	Fidel Melhem Rizk	Olive oil		
12-13	Olive Oil Specific	Hallousieh mill	Hani A. Kashmar	Olive oil		
August	Business	Ajami - Abbasieh Mill	Ahmad Ali Youssef	Olive oil		
2008	Management		Youssef Fehayli			
		Marj - Koulayaa Mill	Elias Fehayli	Olive oil		
		Jebal al Botom Olive mill	Ahmad Aydibi	Olive oil		
		Ghosson Pickles	Fouad Ghosson	F& B	Ali Yassine	Yassine Spices
			Hussein Amer		Georgio Rizk	•
		La Martine	Mirna Amer	F& B	Roula Salloum	Second House Production/Spices
14-15	Management of	Abou Ghaida Mill	Abou Ghaida	F& B	Trouis Surroum	
August	small scale food	Sbeiti Ice Cream	Jaafar Sbeiti	F& B		
2008	factories	Book lee Gream	Khalil Salhab			
		Kafir Sir Ice Cream				
			Ietidale Salhab			
		Harb Roastery	Riad Harb	F& B		
		Tricot Orient Star	Ali Houdrouj	Textile	Sanaa Sabeini	Sanaa Sabeini Couture/Textile
		Tricot Starlet	Ali Ismail	Textile	John Akeiki	Yu Yong/Textile
		111000 8 (41100			Mariam Hamdan	* LCPC
		Tricot Dima	Ali Houdroj	Textile		
			Ahmad Hodroj		Riad Badawi	Textile manufacturer
		Youssef hallal	Youssef hallal	Textile	Hisham Salame	Hisham Salame
		Momtex	Mustapha Mouhanna	Textile	Dina Alhabbal	The Palestinian Arab Women League in Lebanon
9-10	Management of		Safi Dia		Geny Fashion	Geny New Fashion
October	Small Scale, Textile	Trussadia	Nasir Safi Dia	Textile	Broderie	Ali Jabber
2008	Factories	Limosine	Lama Dieb	Textile		
		Farestex	Loubna Fares	Textile		
				Textile		
		Sociest Decort	Faysal Souied			
		Chic Top	Khodor Alameh	Textile		
		Rotex	Wahid	Textile		
		Al Haddaf	Youssef hallal	Textile		
		Zeina Tex	Youssef Arzouni	Textile		

			Jamal Hammoud			
		Spot Shoes	Batoul Hammoud	Leather		
		Fares Bross for Trade and	Mohammad Fares			
14-15	Management of	Industry	Abdel Raouf Fares	Leather		
October	Small Scale	i i	Abed Abou Ailleywee			
2008	LeatherIndustries	Verucca Shoes	Youssef Abou Alleywee	Leather		
			Wael Rayiss	1		
		Maestro	Hassan Rayiss	Leather		
		Sbeiti Ice Cream	Jaafar Sbeiti	F& B	Vartiter Mandjikian	Patisserie La Grue/ F&B
		Khrays olive oil extractor	Abbas Kraiss	Olive oil	Rania Touma	Healthy Basket/AUB/ F& B
		•	Khalil Salhab	F. D. D.	Joseph Naoum	,
		Kafir Sir Ice Cream	Ietidale Salhab	F& B	Nancy Hanna	Hawa Chicken/ Food and Beverage
			Hussein Amer		Hadi Ossseiran	Free lance
		La Martine	Mirna Amer	F& B	Mazen El Baba	Al-Baba Sweets/ Food and Beverage
			Nr. 1		Mohammad	**STUDENT/Food Science and
		alfa interfood	Nisrine Hanna	F& B	Houssein	Technology
			Rita Chamoun		Anas Hajjar	**STUDENT/Nando's
			Abdel Hussein Al Hajj Ali		Hiyam Al Kojok	Yamama/Lavluxe
29-30	Good	Sadaka for sweat Co.	Hussein Faraj	F& B	Jinane Rizk	**Graduated/food science&technoogy
October	Manufacturing and	Abou Ghayda Mill	Abou Ghaida	F& B	Amanie Mansour	**STUDENT/Chimie Alimentaire
2008	Good Hygiene Practices	Ghosson Pickles	Fouad Ghosson	F& B	Abir Rammal	***Qualeb/MOET
	Practices					· · · Qualeb/MOE1
		Harb Roastary	Hussein Harb	F& B	Tony Diab	Diabco/AL Amina Roastery
				-	Carol Saadeh	·
				-	Ahmad Badawi	WILCO PM
					Joseph Jabbour	W1200 T.M
					D 1 4 C 1	
					Robert Saad	Local International Company"LIC" (Olive oil)
				-	Jean Saad	(Olive oil)
				-		Til II II OI OI
					Ahmad Youssef	Tilal Libnan Olive Oil
					ъ : т	ATD/II II I I
		Kafir Sir Ice Cream	Khalil Salhab	F& B	Rania Touma	AUB/Healthy basket
			Ietidale Salhab	-	Amanie Mansour	**Student
			Hussein Amer	•	Ahmad Youssef	Tilal Libnan-Oil
			11000011111101		1 1111111111111111111111111111111111111	The Brondin On
6-7	Hazard Analysis	La Martine		F& B	Hiyam Al Kojok	Usine la velux- Yamama
November	Critical Control		Mirna Amer		, ,	
2008	Point	Sbeiti Ice Cream	Jaafar Sbeiti	F& B	Ali Yassine	Spices
		-16- :	Nisrine Hanna	E & D	Anas Hajjar	**Student
		alfa interfood	Rita Chamoun	F& B	Joseph Naoum	Harva Chiakan
		Abou Ghayda Mill	Abou Ghaida	F& B	Nancy Hanna	Hawa Chicken
		Sadaka for sweat Co.	Abdel Hussein Al Hajj Ali	F& B	Vartiter Mandjikian	La grue
		Hallousieh mill	Hussein Kachmar	Olive oil	Fatima Diab	**LIU/Student
		nanousien mill		311,5 011	- amma 2100	210/Bladont

					Fatima Hamdan	**LIU/Student
					Azar Hawchab	Wilco.pm
					Shereen Younis	**LIU/Student
					Sylvana Chdid	Wilco.pm
					Hiba Mansour	**LIU/Student
					Kawthar Awada	**LIU/Student
					Basima Kojok	E10/Btddefit
					Rachid Bou aram	MOG&Sons
						MOG&Solis
					Walid Badreddine	
					Mohammad Hussein	**Student(FDSC)
					Hanan Khanafer	*Tech.Assistant/ LCPC
					Jinane Rizk	**Food science&Technology
					Hadi Osseiran	Freelance
					Marwa Ghamlouche	**LIU/Student
					Zeinab Jouni	**LIU/Student
					Ghassan Mezeraany	Massaya
		Sbeiti Ice Cream	Jaafar Sbeiti	F& B	Jinane Moussawi	**Islamic University of Lebanon
		Fhayli Olive Press	Youssef Fhayli	Olive oil	Sara Khodor	**Islamic University of Lebanon
		Rashaya Foukhar olive Mill	Fidel Melhem Rizk	Olive oil	Natalie Pano	**Agr. Student (Lebanese University)
					Ghassan Abed el Menhem	**Agr. Student (Lebanese University)
					Zahra Noureddine	**Agr. Student (Lebanese University)
					Hanan Khanafer	*Technical Assistant LCPC
					Fatima Hamdan	**Nutrition Student LIU
					Fatima Diab	**Nutrition Student LIU
					Hiba Mansour	**Nutrition Student LIU
	i				THOU WILLISOUS	- Nutifion Student Liv
					Ginwa Zreik	**Nutrition Student LIU
4-5 December 2008	ISO 22000					
December	ISO 22000				Ginwa Zreik	**Nutrition Student LIU *Research Assistant/Consumer
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou	**Nutrition Student LIU *Research Assistant/Consumer Lebanon
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou Khram	**Nutrition Student LIU *Research Assistant/Consumer Lebanon **AUB Student/ QUALEB trainee
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou Khram Dona Hallal	**Nutrition Student LIU *Research Assistant/Consumer Lebanon **AUB Student/ QUALEB trainee **Islamic University of Lebanon
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou Khram Dona Hallal Anas Hajjar Mohammad	**Nutrition Student LIU *Research Assistant/Consumer Lebanon **AUB Student/ QUALEB trainee **Islamic University of Lebanon **LIU Student
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou Khram Dona Hallal Anas Hajjar Mohammad Hussein	**Nutrition Student LIU *Research Assistant/Consumer Lebanon **AUB Student/ QUALEB trainee **Islamic University of Lebanon **LIU Student **LIU Student **Lebanese University/ ULFA Agr. Engineer
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou Khram Dona Hallal Anas Hajjar Mohammad Hussein Omar Dib Jinane Rizk Hiyam Al-Kojok	**Nutrition Student LIU *Research Assistant/Consumer Lebanon **AUB Student/ QUALEB trainee **Islamic University of Lebanon **LIU Student **LIU Student **LIU Student
December	ISO 22000				Ginwa Zreik Imad Ammoun Sandrella Abou Khram Dona Hallal Anas Hajjar Mohammad Hussein Omar Dib Jinane Rizk	**Nutrition Student LIU *Research Assistant/Consumer Lebanon **AUB Student/ QUALEB trainee **Islamic University of Lebanon **LIU Student **LIU Student **Lebanese University/ ULFA Agr. Engineer

I			1	1	Level Acay	**Islamic University of Lebanon	
		·	\		Layal Assy	**Nutrition Student LIU	
					Kawthar Awada		
		ļ	ļ		Amal Nasr	**Nutrition Student LIU	
					Sara Naanoue	**Nutrition Student LIU	
					Nancy Hanna	Hawa Chicken	
					Joseph Naoum		
					Vartiter Mandjikian	Patisserie La Grue	
		Ebaa Harb for Dairy	Ebaa Harb	F& B	Sara Khourais	Avnan Company	
		Edaiby company	Muhammad Edaiby		Ali Youssef		
			Hussein Edaiby		Ahlam Jaffal	Kfarseer Services Center	
		Harb Roastary	Riad Harb	F& B	Nael Shaity	Amal Educational Company	
14-16 July	On-site Practical	Hallousieh mill	Hussein Kashmar	Olive oil	Rana Koubaisy	1 1	
2009	Training/FS	Sbeiti Ice Cream	Jaafar Sbeiti	F& B	Rajaa Mahdi	Al-Kousaibi coop	
2007	Training 1 5	W.C. C. V. C.	Khalil Salhab		Jamila Mahdi	Coop Association for Agricultural Production	
		Kafir Sir Ice Cream	Ietidale Salhab	F& B	Joumana Daouwy	Agricultural Production Center –	
			Ibrahim Salhab		Hiyam Younes	Kfarseer	
		Kadmous Factory	Ahmad Farhat	F& B			
	On-site Practical Training/FS	La Martine	Hussein Amer	F& B	Issam Ghebril	Harb Holding	
		Alfa interfood	Clemence Al-Khazaka				
			Khaled Al-Bast				
22-23 July			Joseph Saba				
2009			Adonis Saleh	F& B			
			Jawdat Sabri				
			Youmna Murtada				
			Subhi Shehade		Omar Issa	Al-Sahl Fabric	
28-29 July	On-site Practical	Muhammad Shehade Furniture		Wood	Alfred Shouwairy	Antoin & Alfred Shouwairy Kassouf	
2009	Training/OHS		Hussein Shehade		- Timed Shouwari	Co. (T.E.A.K)	
		Florense	Nagib Barakat	Wood			
		Est. Khodor Hamoud	Omar Araji	Wood			
		Skeiki Gallery	Ibrahim Skeiki	Wood			
		Azki Gallery	Ali Azki	Wood			
		Est. Sweidan Est. Abou Hassan	Atef Sweidan	Wood Wood			
10-11	On-site Practical Training/OHS	Sbrawi Gallery	Hassan Taleb Abbas Sabrawi	Wood Wood			
August		Ayoub for Production		Wood Wood			
2009		*	Amine Ayoub				
		Est. Hassan Sleiman	Hassan Sleiman	Wood			
		Ezzadina Gallary	Ahmad Ezzedine	Wood			
		Ezzedine Gallery	Nobil Molens	wood			
			Nabil Makna			1	

		1		1 1	A1 341 1	0 110 6 6
		Younis for Furniture & Decor	Rashid Younis	Wood	Akram Mshaimesh	Quart able Company for Construction
			Muhammad Kashkoush	Wood	Kassem Ghaddar	Al-Zahraa Fabric
		Moderna Sarafina	Ghassan Mbarak	Wood	Khaled Hussein	**Arab University (Industrial & Managerial Engineering)
12.14		Yassine Wood Shop	Hassan Yassine	Wood	Alaa Al-Kott	**Arab University (Mechanical Engineering)
13-14 August 2009	On-site Practical Training/OHS	Maki Gallery	Ali Maki	Wood	Marwan Al-Jamal	**Arab University (Mechanical Engineering)
2009					Ghassan Al-Rashidi	Est. Saleh Al-Rashidi
					Muhammad Shukr	Jarran Company for General Trading
					Fadi shehade	**Lebanese University
		Est. Awada for Furniture &	Abbas Awada	Wood	Hussein Al-Kaouri	Al-Kaouri Wood Work
		Trade	Hussein Awada	Wood		
17.10		Idriss Gallery	Mohammad Idriss	Wood		
17-18 August	On-site Practical	Oriental Factory for Furniture	Hassan Awada	Wood		
2009	Training/OHS	Est. Al-Porsh	Hussein Merei	Wood		
		Sadek Furniture	Ahmad Sadek	Wood		
		Est. Al-Safaa for Wood Work	Sami Khsheish	Wood		
		Rashaya Foukhar olive Mill	Joseph Rizk	Olive oil	Riad Zeineddine	Dana Hotel (Employee)
		-	Rami Rizk	_ Onve on		
		Abou Ghaida Spices	Abou Ghaida	F& B		
		Fhayleh Olive Oil Mill	Youssef Fhayleh	Olive oil		
28-30 Sept	On-site Practical	Patisserie Sara	Ali Amine Kanso	- F& B		
2009	Training/FS		Ghada Kanso	_		
			Imad Ghosson Sawsan Hawi	_		
		Ghosson Pickles	Koulthoum Sleiman	F& B		
			Sakina Hawi			
		Hamzeh Yassine & Sons Co.	Ghina Yassine	Wood		
		Drian Co.	Issmat Drian	Wood		
19-20		27.00	Abdel Kader Ramadan	- 1,000		
October	On-site Practical Training/OHS		Muhammad Ramadan			
2009	-1444	Al-Farah Co.	Mustafa Hadi	Wood		
			Hamid Berro			

		Limosine	Samia shabban	Textile		
		Tricot Orient Star	Ali Houdrouj	Textile		
			Hussein Houdrouj	Textile		
		Al Haddaf	Youssef hallal	Textile		
29-30	19. On-site	Rotex	Amanda Dieb	Textile		
October 2009	training/OHS - Textile	Trussadia	Safi Dia	Textile		
2007	Textile	Tricot Starlet	Ali Ismail	Textile		
		Faisal Sueid	Faisal Sueid	Textile		
		Al-hadaf	Mouslim Wahid	Textile		
		Rotex	Issam Wahid	Textile		
		Maximum	Mohamad Yassine	Textile		
2-3	On-site		Wafaa Yassine			
November	training/OHS -	Chic top	Khodor Alameh	Textile		
2009	Textile	Moumtex	Moustafa Mhana	Textile		
		Tricot Dima	Ali Houdroj	Textile		
			Ahmad Hodroj			
		Lord Sac	Youssef Bazzi	Leather		
	0 :	3.6	Ali Bazzi	T1		
12-13 Nov	On-site training/OHS -	Martina Verucca Shoes	Ali Dirbaj Youssef Abou Aleywee	Leather Leather		
2009	Leather	Spot Shoes	Moustafa Hamoud	Leather		
		Fares Bross for Trade and				
		Industry	Abdel Raouf Fares	Leather		
		Sadaka for sweat Co.	Jihad Sadaka	F& B	Ghada Bitar	**Lebanese University, Faculty of Agriculture
18-20 Nov	On-site Practical				Hala Moussa	**Lebanese University, Faculty of Agriculture
2009	Training/FS				Atef Nassar	Hotel Safir (employee)
					Walid Nasrallah	Quara
		Milky's	Abdulla Assi	F& B	Ali Berro	***Ministry of Economy
18-24		Sbaiti Ice Cream	Jaafar Sbaiti	F& B	Hanan Khanafer	***Ministry of Industry
October	SIAL - France	Sadaka Sweets	Jihad Sadaka	F& B	Issam pharaon	
2008	Study Tour			F& B	Mohamad Moussa haidar	***Ministry of Agriculture
		La Martine Confectionnery Co.	Hussein Amer		nandai	
		Hussein Khusheish Establishme	Hussein Khalil Khusheish	Wood	Georges El-khoury	***Ministry of industry
28July-2	Egypt Woodwork	Assi Brothers	Mohammad Assi	Wood	Ali Berro	***Ministry of Economy
August 2008	Study Tour]		
2006		Florense General Trading Co.	Nagib Barakat	Wood		
		Moderna & Sarafina Inc.	Ghassan Moubarak	Wood		
L		over or smalling life.		1	1	

		Gallery Jaffal for Furniture	Jaffal	Wood		
		Est Sweidan	Atef Sweidan	Wood		
		Establishment of Ayoub for Production and Trade	Amine Ayoub	Wood		
					Bassam Kabalan	***Ministry of Industry
					Majed Sanan	***Ministry of Industry
14.20 1					Marwan Jawhar	***Ministry of Industry
14-20 June 2008	Bahrain Study Tour				Ramzi Shasha	***Ministry of Industry
2008					Marilyse Chehab	***Ministry of Industry
					Charles Abboud	***Ministry of Industry
					Samir El mir	*Syndicate of Lebanese Food industries
12-16 January	Syria Study Tour	Al Hadaf International Company for Trade and Industry	Mousalem Wahid	Textile	Ali Yaccoub	***Ministry of Industry
2009		Trussadia Co. for Trade	Jihad Dia	Textile	Charles Abboud	***Ministry of Industry
		Faris Bros.	Abed Al Raouf Faris	Textile		
		Kashmar Olive Oil Mill and SONS	Abed Al Amir Kashmar	Olive oil	Georges El-khoury	***Ministry of Industry
	IOTEX Study Tour	Aidibi Establishment for General Trade	Ahmad Aidibi	Olive oil	Hussein Huteit	
21-25 March		Modern Olive Oil Mill	Ahamad Ajami	olive oil	Pierre Abi Nakhoul	
2008		Joseph Rizk Olive Oil Mill	Fidel Rizk	Olive oil		
		Al Marj Olive Press	Youssef Fehayli	Olive oil		
		Khreyss Olive Oil Mill	A Khreyss & R. Youssef	Olive oil		
	_				Bassam Kabalan	*Industrial Research Institute
					Charles Abboud	***Ministry of Industry
					Hiba Dbouk	***Ministry of Industry
7-11 April	COMFAR Study				Manal Yassine	***Ministry of Industry
2008	Tour				Mona Siblini	***Ministry of Agriculture
					Nisrine Merhi	***Ministry of Industry
					Samir El mir	*Syndicate of Lebanese Food industries
					virginia Iskandar	***Ministry of Finance

^{***} Government Institutions

^{**} Students

^{*} Business Associations

Annex 5: Type of Support provided for the Ministry of Industry

A-Equipment provided

	List of Equipment provided to the Ministry of Industry	Quantity	Price (\$)
1	HP Printer laser HP LJP1006 17PPM, 8MB, USB Serial SVNF5230733.	1	125.00
2	HP Printer laser HP LJP1006 17PPM, 8MB, USB Serial SVNF5R30574, 3 Cable USB 2,0; 1,8M	1	125.00
3	HP Printer color laser HP CP 1215 12PPMBK,8PPM COLOR Serial SCNBT91WH8L.	1	280.00
4	CANON SCANNER FLATEBED LIDE Serial KCSC34906. BAG NOTEBOOK15, GENIUS MOUSE GENIUS 310 MINI USB ,800DPI.	1	99.00
5	Toshiba C22.0,4GB,15.4"TB,200GB, DVD,256D. Serial 78533158Q.	1	1,200.00
6	HP Monitor LCD 17"HP 1710 Serial SCNC832P295.	1	190.00
7	HP Monitor LCD 17"HP 1710 Serial SCNC832P5WC, VISTA Windows vista Business.32bit Eng-DVD.	1	190.00
8	HP PCHPDX2400C2D Serial SCZC9025LYL.	1	850.00
9	HP PCHPDX2400C2D Serial SCZC9025M36.	1	850.00
10	HP PCHPDX2400C2D Serial SCZC9025M46.	1	950.00
11	HP Monitor LCD 19"HP SILVER & Black wide Serial SCNC833Y3NJ.	1	315.00
12	CANON Photo copier canon IR2022 22 PPM,A4\A3,2XCAS,NIC Serial MWT13457.	1	
13	DUPLEXER Photo copier Duplexer unit B1for Canon IR series Serial MYJ49257.	1	2,695.00
14	Feeder DADF B2 Document Feeder 0415B006AA Serial MyE44607.	1	
15	Active Desk100 cm	1	
16	Active Desk 160 cm	1	
17	Active Desk 180 cm	1	2,870.00
18	Conference table module 60x55cm	2	,
19 20	Comfort Chair Five slides cupboard	2 1	
21	Sound Level Meter	4	814.00
22	Scanner flatbed HP DIGITAL 5590C scan JET SCN7CVTR02R	3	614.00
	Hard drive USB 250GB SIMPLETECH USB 2.5" PORTABLE	3	
23	SERVICE 705487175851	1	2,552.00
24	Camera KODAK DIGITAL CAMERA 7.2 MEGA , KODAKM7634 KCGHL81105709	3	2,332.00
25	Laptop Toshiba A200-13R	1	1,155.00
26	Standard Scanner Canon Lide-25	1	79.00
27	Standard Photocopier Canon MF 3220	1	209.00
28	Printers-HP D 2460	3	165.00
29	UPS-ETTA	3	180.00
30	Large Photocopier CANON AR 2020	1	2,200.00
31	LCD projector ACER XD 1150	1	675.00
32	ScannerA3 flatbed CANON universal 9150A003AA	1	8,580.00
33	Desktop Computer- Acer M 3610	1	2,307.00
34	Professional Scanner-Genius cp-HR- 3200	1	198.00
35	Sound Level Meters	6	1,221.00
	UPS (3 KVA)	1	
36	UPS (1 KVA)	4	4,271.08
	Computers and accessories	4	
	Total		35,345.0

b- Building Rehabilitation for the Ministry of Industry

Date Commenced	Date completed	Cost	Brief description
2nd of March 2009	17th April 2009	25,685.00\$	Demolition of the existing walls, provide new opening for the new entrance door in the existing wall, walls paints work, floor rigid tiles work, new wooden door for the entrance, lighting fixtures, tables, chairs

Annex 6: List of Capacity Building Activities

_	Training & study tours - 2009						
	Course Title	Sector	Location	Date	Number of participants	Gender	Tutor
1	IOTEX (Study tour)	Olive Oil	Amman Jordan	22 - 24 Mar	10	10/M	
2	COMFAR	Ministries & associations	Lebanon	7 - 11 Apr	8	3/M - 5/F	
3	Business Counseling (study tour)	Ministries & associations	Bahrain	14 - 20 Jun	6	5/M - 1/F	
5	General Business Management and Marketing	Food & Beverage + Olive Oil	Lebanon	22 - 23 Jul	15	14/M - 1/F	Dr. Bassam Hamdar
6	General Business Management	Textile & Leather	Lebanon	24 - 25 Jul	29	28/M - 1/F	Dr. Bassam Hamdar
4	Egypt wood work (Study tour)	Woodwork	Egypt	28 Jul - 2 Aug	8	7/M-1/F	
7	General Business Management	Woodwork	Lebanon	5 - 6 Aug	11	10/M - 1/F	Dr. Bassam Hamdar
8	Olive Oil Specific management	Olive Oil	Lebanon	12 - 13 Aug	10	9/M - 1/F	Dr. Bassam Hamdar
9	Management of Small Scale Food Factories	Food & Beverage	Lebanon	14 - 15 Aug	11	8/M - 3/F	Dr. Bassam Hamdar
10	Management of Small Scale Textile Factories	Textile	Lebanon	9 - 10 Oct	23	17/M - 6/F	Dr. Kamel Wazne
11	Management of Small Scale Leather Factories	Leather	Lebanon	14 - 15 Oct	8	7/M - 1/F	Dr. Kamel Wazne
12	SIAL – Food Exhibition (Study tour)	Food & Beverage	France	19 - 23 Oct	10	10/M	
13	GMP (Good Manufacturing Practices)	Food & Beverage + Olive Oil	Lebanon	29 - 30 Oct	35	23/M - 12/F	Dr. Hussein Dib
14	HACCP (Hazard Analysis and Critical Control Points)	Food & Beverage + Olive Oil	Lebanon	6 - 7 Nov	37	16/M - 21/F	Dr. Hussein Dib
15	ISO 22000	Food & Beverage + Olive Oil	Lebanon	4 – 5 Dec	35	15/M - 20/F	Dr. Hussein Dib
16	On-site practical training – Food Safety	Food & Beverage	Lebanon – Nabatieh/Tyr	14 – 16 Jul	17	9/M - 8/F	Dr. Toufik Rizk
17	On-site practical training – Food Safety	Food & Beverage	Lebanon - Bekaa	22 – 23 Jul	8	7/M - 1/F	Dr. Toufik Rizk
18	On-site practical training - OHS	Woodwork	Lebanon - Bekaa	28 – 29 Jul	6	6/M	Mrs. Zahra Nour Eddine

19	On-site practical training - OHS	Woodwork	Lebanon - Tyr	10 – 11 Aug	9	9/M	Mrs. Zahra Nour Eddine
20	On-site practical training - OHS	Woodwork	Lebanon - Nabatieh	13 – 14 Aug	13	13/M	Mrs. Zahra Nour Eddine
21	On-site practical training - OHS	Woodwork	Lebanon - Khyam	17 – 18 Aug	9	9/M	Mrs. Zahra Nour Eddine
22	On-site practical training – Food Safety	Food & Beverage	Lebanon – Khyam	29 – 30 Sep	11	7/M - 4/F	Dr. Toufik Rizk
23	On-site practical training – Food Safety	Food & Beverage	Lebanon - Bekaa	22 – 23 Jul	6	4/M - 2/F	Dr. Toufik Rizk
26	On-Site Practical Training- OHS	Woodwork	Lebanon - SSB	19-20 Oct	6	5/M – 1/F	Mrs. Zahra Nour Eddine
27	On-Site Practical Training -OHS	Textile	Lebanon - SSB	29-30 Oct	10	8/M-2F	Mrs. Zahra Nour Eddine
28	On-Site Practical Training -OHS	Textile	Lebanon - SSB	2-3 Nov	6	5/M-1F	Mrs. Zahra Nour Eddine
25	On-site Practical Training – Food Safety	Food & Beverage	Lebanon - SSB	12-13 Nov	6	6M	Mrs. Zahra Nour Eddine
25	On-site Practical Training – Food Safety	Food & Beverage	Lebanon - SSB	18 – 20 Nov	5	3-M-2/F	Dr. Toufik Rizk
	Total				368	273M - 95/F	