

Annex 1 – LOGICAL FRAMEWORK MATRIX

Logframe Planning Matrix for Project		Programme name & number	Reinforcement of the Lebanese Private Sector Competitiveness – Quality Component: Strengthening of Quality Management, Capabilities, and Infrastructure in Lebanon (ENPI/2008/19-621)
Support to the Ministry of Economy & Trade – Quality Unit		Twinning Number	LB12/ENP-AP/TR/10
		Total budget: € 1.4 million	
Overall Objective	Benchmarks	Source of Information	Assumptions
To increase the competitiveness of Lebanese products on international markets, through better conformance to national and international technical regulations and standards and to improve the level of health and safety protection of Lebanese consumers, as well as the protection of the environment.	<ul style="list-style-type: none"> Reduction in the number of rejections of Lebanese products, especially for avoidable reasons (e.g. labelling mistakes), by the end of the project Development of stable trading relationships between Lebanese exporters and foreign importers throughout and beyond the project. Increase in the number of Lebanese companies exporting to markets with higher safety and health standards 	<ul style="list-style-type: none"> Trend analysis of Information from authorities in major trading countries about rejections of products Analysis of trade statistics and data from customs The EU Rapid Alert System for Food and Feed (RASFF) 	<ul style="list-style-type: none"> There is no deterioration in “Terms of Trade” for Lebanon Technical regulations and standards are issued and implemented in conformity with international regulations and practices
Project Purpose	Benchmarks	Source of Information	Assumptions
Provide technical elements towards a well developed and consolidated Lebanese legislative, regulatory and policy framework, as well as the institutional development needed for the conformity assessment of products and services in approximation with EU legislation and practices and in preparation for the ACAA negotiations.	<ul style="list-style-type: none"> National companies are increasingly using the services of local conformity assessment bodies for testing, certification and inspection Companies, conformity assessment bodies, governmental organisations and universities are using the services of the local calibration laboratories Companies, conformity assessment bodies, governmental organisations and universities are increasingly using national standards More unsafe and non-compliant products are taken out of the market 	<ul style="list-style-type: none"> Information and reports from conformity assessment bodies, corroborated by data from companies Certificates of accreditation Information and reports from calibration laboratories, cross referenced by information from potential users National standards catalogue Reports from and procedures initiated by market surveillance bodies 	<ul style="list-style-type: none"> Market Surveillance is re-organised Conformity Assessment Bodies are functional, in accordance with international standards and practices An acceptable number of accredited and/or certified institutions
Results	Benchmarks	Source of Information	Assumptions

<p>A) Conformity Assessment Bodies</p> <p>A.1) Inspection and Certification</p> <ul style="list-style-type: none"> • Provide technical support and set an action plan promoting the development of conformity assessment bodies 	<ul style="list-style-type: none"> • The selected organisations are assessed concerning their situation on becoming an inspection and/or certification body • the selected inspection and certification bodies are fully prepared for accreditation 	<ul style="list-style-type: none"> • Gap analysis report with action plan for each of the organisations • Trainings courses and mission reports • Consultancy visits and mission reports • Operational methods for each body and efficient support to implement their quality management system according to the field of certification and/or inspection 	<ul style="list-style-type: none"> • Quality management systems in place • Inspection and certification bodies ready for accreditation
<p>A.2) Testing Laboratories</p> <ul style="list-style-type: none"> • Set an action plan to support laboratories to become ready for assessment 	<ul style="list-style-type: none"> • The selected laboratories are assessed • Well trained laboratory staff on ISO 17025 requirements • The selected laboratories are pre-audited and fully prepared for accreditation • Well trained laboratory staff on the analytical methods 	<ul style="list-style-type: none"> • Gap analysis report and action plan for each laboratory • Training courses/in house training/on-the-job training and mission reports • Consultancy visits and mission reports • Action plan to achieve the scope of accreditation of each laboratory • Action plan to select the parameters and accordingly, the operational procedures and reference materials • Inventory of needs of laboratories concerning main fields of testing and parameters • Filled questionnaires and analysis of results for Proficiency testing • Reports with results of Proficiency Testing 	<ul style="list-style-type: none"> • Laboratories trained on the basics of proficiency testing (concepts, procedures, and statistical methods) • The ISO/IEC 17025 Quality manual implemented • Proficiency Testing schemes and materials managed

<p>A.3) Notified and/or Designated Bodies</p> <p>Appoint an existing competent laboratory and/or inspection body and/or certification body as a notified and/or designated body for the selected EC Directives in Priority sectors of the Lebanese ACAA Action Plan; such as the Industrial Research Institute (IRI) LIBNOR Certification Body, Advanced Construction Testing Services (ACTS), etc.</p>	<ul style="list-style-type: none"> Lebanese organisations are fulfilling the requirements for NB/DB's National NB's pre-audited and ready for external audits Workshops programs are set 	<ul style="list-style-type: none"> Instructions and operational procedures on how to assess and designate competent bodies Rules of coordination with the Lebanese Accreditation Body (COLIBAC) on assessments to be conducted on potential designated bodies Training and consultancy mission reports Pre-audits reports Workshops reports 	<ul style="list-style-type: none"> A designating authority is established and in operation
<p>B) Metrology</p> <p>Draft implementing decrees for the new Law on Metrology and train national legal metrology experts, to be able to enforce the new Metrology regulations.</p>	<ul style="list-style-type: none"> Well trained legal Metrology Experts Verifications of selected measuring instruments Workshops programs are set in the field of legal and industrial metrology 	<ul style="list-style-type: none"> Action plan for the phased implementation and enforcement of the new metrology law Assessment report on legal metrology and selection of potential areas for support Verification procedures Training courses and reports Workshop report 	<ul style="list-style-type: none"> Established National Metrology Council and metrology institutes
<p>C) Standardisation</p> <p>Transpose the Lebanese standards in the 3 priority sectors, namely: Low voltage (Directive 73/23/EEC, as amended- New Approach), Construction Products (Directive 89/106/EEC, as amended- New Approach) and Pressure equipment (Directive 87/404/EEC- New Approach, Directive 97/23/EC, as amended- New Approach, and Directive 1999/36/EC, as amended- based on some principles of the New Approach), in accordance with relative EU Directives. (see the annex for the list of Lebanese standards based on the EU directives)</p>	<ul style="list-style-type: none"> LIBNOR prepared to take on the responsibilities of handling an international secretariat in an ISO Technical Committee LIBNOR Technical Committees' structure further developed and improved Package of self-sustainable training courses prepared and delivered Workshops programs are set in the fields of: <ul style="list-style-type: none"> ISO E-services and CEN E-services (for LIBNOR staff) Participation in the standardisation work (for stakeholders) Using and referencing standards and technical regulations, etc... 	<ul style="list-style-type: none"> Intensive training of LIBNOR relevant staff in international standardisation procedures and training reports Training materials and teacher instruction manuals Reports on Train-the-trainer courses for LIBNOR staff Marketing and sales plan Action plan for the membership of Lebanon at IEC and LIBNOR at CENELEC Manuals and procedures completed and integrated with the quality manual and database applications Annual work plans for LIBNOR Technical Committees Workshop report 	<ul style="list-style-type: none"> LIBNOR is ready for memberships at IEC and CENELEC LIBNOR ready to handle an international secretariat in an ISO Technical Committee A number of established Technical Committees at LIBNOR

<p>D) Technical/Trade Information Centre</p> <ul style="list-style-type: none"> Strengthened and fully operational National Technical/Trade Information Centre to offer trade services and information to exporters/importers Setting up an online tool (a website) providing information on market access conditions in the EU and in the Southern ENPI countries in line with the Europe Help Desk. Gathering information from the relevant stakeholders to feed the website with the involvement of designated focal points. 	<ul style="list-style-type: none"> Trade Information Centre at MOET is upgraded and operational and a new automated system to collect, update, and publish data is functional Trade related data appropriately compiled, analysed traced and published Workshops programs are set to inform exporters/importers about the new system of the Trade/Technical Information Centre and the means of benefiting from its services 	<ul style="list-style-type: none"> Updated and published technical and trade related data Guidelines and in house training modules to efficiently implement the new system Workshop report Number of enquiries increased according to Trade Information Center records 	<ul style="list-style-type: none"> Additional human resources recruited Skilled and trained staff can be retained Trade Information Centre at MOET ready to complete services similar to the EU Trade Help Desk
<p>E) Market Surveillance</p> <p>Support the Market Surveillance functions towards approximation with EU best practices in line with EU Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008, setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing (EEC) No 339/93.</p>	<ul style="list-style-type: none"> The planning systems of market surveillance organisations are implemented and their operations are adjusted to incorporate the main principles of the new European Regulation No 765/2008 on requirements for accreditation and market surveillance relating to the marketing of products The materials needed to implement the market surveillance planning systems are identified Market surveillance inspectors have improved their performance in conducting inspections through training and development of practical tools 	<ul style="list-style-type: none"> Report on the needs to implement the market surveillance planning systems Communication and coordination mechanisms established to acquire and provide the necessary information on accidents relevant to unsafe products Planning systems are improved and able to generate annual, quarterly, and monthly plans Higher efficiency of control processes, among others through the development of checklists, the improvement of databases and data management Training materials and mission reports Training programmes Joined market surveillance inspections in Lebanon and in EU countries performed Established links of the Lebanese market surveillance system to the European system 	<ul style="list-style-type: none"> Market surveillance bodies are ready to improve their services and adapt to the new proposed system Systems for risk analysis of products, processes, producers are applied, as well as application of risk analysis to the system of import controls Mechanism for coordination of market surveillance plans and activities established and in function Trained inspectors on the lately approximated EC legislation, preparation for market surveillance, conduct of inspections and follow-up activities
<p>Activities</p>	<p>Means</p>	<p>Source of Information</p>	<p>Assumptions</p>

<p>A.1 Inspection and Certification</p> <p>A.1.1 CAB (Conformity Assessment Bodies) Assessment: assessment of the current situation of the four selected organisations as inspection and certification bodies, IRI, LIBNOR, ACTS, and LAEC</p> <p>A.1.2 Training and support for the four CAB's: training modules and support are delivered, as needed, to the selected organisations on the basis of each individual action plan in order to complete their preparation for accreditation, as inspection and certification bodies</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • Letters of commitment and Action Plans from the selected Conformity Assessment Bodies (CAB) and/or contract with MOET • Key staff members appointed
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<p>A.2 Testing Laboratories</p> <p>A.2.1 Assessment of seven laboratories: the current situation of the seven selected laboratories is assessed</p> <p>A.2.2 Training on ISO 17025 related subjects: training modules to selected laboratories (and if possible participants from other laboratories as well) on subjects relevant to ISO 17025 implementation, such as quality management, internal audit, method validation and uncertainty estimation are delivered</p> <p>A.2.3 Technical support to seven laboratories on the implementation of the ISO 17025: support to selected laboratories to implement laboratory management systems is delivered and preparation for accreditation, including pre-audits and correction of non-conformities is conducted</p> <p>A.2.4 Training to seven laboratories on relevant analytical methods: training on analytical methods that are at the core of the accreditation scope, if needed, is delivered to improve operating procedures, uncertainty estimation, method validation and calibration of instruments</p> <p>A.2.5 PT preparation and organisation: PT prepared and organised for (non medical) laboratories, based on a survey of needs and capabilities</p> <p>A.2.6 Study Visit in the Testing laboratories field</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • Letters of commitment from the selected laboratories and/or contract with MOET • Key staff members appointed
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<p>A.3 Notified and/or Designated Bodies (NB/DB's)</p> <p>A.3.1 NB/DB's assessment: provide support to relevant Lebanese authorities to become competent to assess potential Notified/designated bodies in accordance with the (draft) Law on Technical Regulations and taking into account the EU Decision No 768/2008/EC of the common framework for the marketing of products</p> <p>A.3.2 Training and consultancy for NB/DB's: Training and support for NB/DB's: training and support are delivered to two or three national NB/DB's, seeking to obtain European and International recognition reach the level of European NB/DB's</p> <p>A.3.3 Pre-audit of NB's</p> <p>A.3.4 Workshops for NB/DB's</p> <p>A.3.5 Study visits for NB/DB's</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • Letters of commitment from the selected NB/DB's and/or contract with MOET • Key staff members appointed
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<p>B) Metrology</p> <p>B.1 Action Plan for the enforcement of the Metrology Law: the new metrology law is enforced in cooperation with the major players in the field, from both public and private sector institutions</p> <p>B.2 Training on legal metrology: training of legal metrology experts on the basis of legal metrology and the development of verification procedures in accordance with the requirements of OIML for a limited range of instruments used by the Weights and Measures Department at the CPD, to control and properly apply such procedures</p> <p>B.3 Workshops on Legal and Industrial Metrology</p> <p>B.4 Study visit on Legal Metrology (weights and Measures Department CPD)</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • Metrology related bodies cooperate with QUALEB
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<p>C) Standardisation</p> <p>C.1 Preparation of LIBNOR for the co-secretariat of one of the ISO TC's</p> <p>C.2 Train-the-trainer programs: LIBNOR is assisted in diversifying its activities through offering regular training courses in different fields related to quality, standards, conformity assessment, management systems, etc...</p> <p>C.3 Introducing the IEC work and procedures at LIBNOR: the relevant TC's are established and the membership requirements of IEC and CENELEC are fulfilled</p> <p>C.4 Improvement of LIBNOR TC structure and preparation of training modules: LIBNOR TC structure and the connection between the national committees with the different ISO, IEC, CEN, CENELEC and Codex Alimentarius TC will be improved</p> <p>C.5 Workshops in the Standardisation field</p> <p>C.6 Study visits in the Standardisation field</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • LIBNOR cooperates with QUALEB • Key staff members recruited/appointed at LIBNOR
<p>D) Technical/Trade Information Centre (TIC):</p> <p>D.1 Organisation of TIC: the TIC structure and methods for data collection and publication will be reviewed and further developed</p> <p>D.2 Guidelines and in-house training for application of new system</p> <p>D.3 Workshops on TIC related matters</p> <p>D.4 Study visit on TIC</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • TIC cooperates with QUALEB • Key staff members recruited/appointed at TIC

<p>E) Market Surveillance</p> <p>E.1 Proactive market surveillance activities and instructions: proactive market surveillance activities and instructions are operated and well established</p> <p>E.2 Training of market surveillance inspectors: the effectiveness and efficiency of control processes is improved through the training of market surveillance inspectors and the development of their skills</p> <p>E.3 Study visit in the market surveillance field</p>	<p>1 Twinning Contract</p>		<ul style="list-style-type: none"> • The Market Surveillance bodies cooperate with QUALEB and accept change
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