

# LIBNOR Newsletter

Stay updated on Lebanese standardization

## New NL Standards

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LIBNOR has issued 567 new Lebanese standards on:

1. Agriculture
2. Civil engineering
3. Construction Materials and Building
4. Food technology
5. Generalities. terminology. standardization. documentation
6. Glass and ceramics industries
7. Healthcare technology
8. Road Vehicles Engineering
9. Domestic and commercial equipment. Entertainment. Sports
10. Information Technology. Office Machines
11. Energy and heat transfer engineering
12. Mechanical system and component for general use
13. Metallurgy
14. Metrology and Measurement. Physical Phenomena
15. Packaging and Distribution of Goods
16. Paint and colour industries
17. Petroleum and related technologies
18. Rubber and Plastics Industries
19. Chemical Technology
20. Environment. Health protection. Safety
21. Manufacturing engineering
22. Fluid systems and components for general use
23. Electrical Engineering
24. Materials handling equipment

25. Services. Company organization, management and quality. Administration. Transport. Sociology
26. Generalities. Terminology. Standardization. Documentation
27. Packaging and distribution of goods

■ Please refer to the News Section on our website ([www.libnor.gov.lb](http://www.libnor.gov.lb)) to view the detailed list of New Lebanese Standards.

**Draft standards under public review\_\_\_\_\_**

Comments could be sent to LIBNOR before the specified deadline by fax or email.

Copies of draft standards are available at our new offices in Sin el Fil, City Rama Street, LIBNOR Bldg Tel: 01/485927 - Fax: 01/485929 - Email: [mnohra@libnor.org](mailto:mnohra@libnor.org)

Please refer to the News Section on our website ([www.libnor.gov.lb](http://www.libnor.gov.lb)) to view the detailed list of Lebanese Draft Standards under public review.

## **CONTRIBUTING TO THE UN SUSTAINABLE DEVELOPMENT GOALS WITH ISO STANDARDS**

In 2015, the UN set an ambitious 15-year plan to address some of the most pressing issues faced by the world.

The United Nations Sustainable Development Goals (SDGs) represent an ambitious plan to enhance peace and prosperity, eradicate poverty and protect the planet. They are recognized globally as essential to the future sustainability of our world.

**The 17 sustainable development goals:**



**Transforming our world** is the aim of the United Nations. This action plan calls on the contribution from all elements of society, including local and national governments, business, industry and individuals. To be successful, the process requires consensus, collaboration and innovation. ISO has published more than 22 000 International Standards and related documents that represent globally recognized guidelines and frameworks based on international collaboration. Built around consensus, they provide a solid base on which innovation can thrive and are essential tools to help governments, industry and consumers contribute to the achievement of every one of the SDGs.

Economic, environmental and societal dimensions are all directly addressed by ISO standards. Organizations and companies looking to contribute to the SDGs will find that International Standards provide effective tools to help them rise to the challenge.

### **ISO standards support the three pillars of sustainable development:**

**Economic:** International Standards promote economic sustainability by facilitating international trade, improving a country's national quality infrastructure and supporting sustainable business practices.

They cover everything from efficient farming methods to anti-bribery management systems.

**Social:** International Standards promote social sustainability by helping countries and communities to improve the health and well-being of their citizens. They cover all aspects of social welfare, from healthcare systems and related products to social inclusion and accessibility.

**Environmental:** International Standards promote environmental sustainability by helping businesses and countries manage their environmental impact. They cover such aspects as implementing an environmental management system, measuring and reducing greenhouse gas emissions and energy consumption, and encouraging responsible consumption.

### **Who can benefit from using ISO International Standards?**

#### **Government**

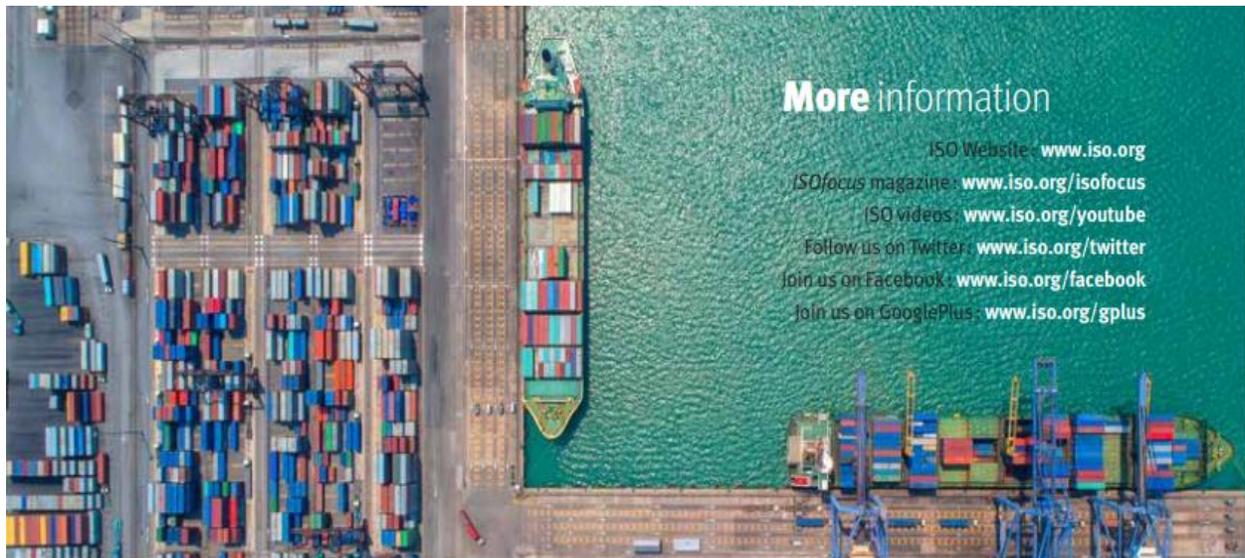
Regulators can rely on ISO standards as a solid base on which to create public policy that helps further SDG goals such as human rights, water and energy efficiency, public health, and more. Recognized the world over, International Standards also help governments achieve their national and international commitments.

#### **Industry**

Industry plays a key role in achieving all the SDGs and ISO standards help it do that by providing guidelines and frameworks on everything, from employee health and well-being to energy consumption, to resilient and eco-friendly infrastructures.

#### **Consumers**

While contributing to the SDGs ranks high on the agenda of business leaders and politicians, many of the benefits are felt at the local community level. Reduced poverty, improved health, cleaner and more abundant water, and safe and secure infrastructures are just some of the benefits to be gained from implementing ISO standards.



All ISO products and publications are available at LIBNOR. For more information, contact our Information Officer on the following address: [info@libnor.org](mailto:info@libnor.org)

## **Activities Overview**

### **ISO MENA STAR Project**

Within the framework of ISO MENA STAR Project, designed to strengthen institutional infrastructure on standards and regulations, Libnor participated in and organized various events in order to enhance the awareness in three separate green economy focus areas – environment, energy and water, and to encourage the private sector and other stakeholders to use International Standards to demonstrate commitment to sustainable development.

Below is a list of some of the workshops organized by Libnor:

1. Water footprint (ISO 14046): Awareness for NSB and their stakeholders – Basic: 17 January 2017.

2. National standards body infrastructure: advise on good practices for NSB 20 February-2017
3. Energy management (ISO 50001): Awareness for NSB and their stakeholders – Basic-09 May 2017.
4. ISO Regional Workshop on Marketing and Communication of Standards, 9 – 11 May 2017, Beirut – Lebanon
5. National awareness seminar on Energy management systems (ISO 50001) Beirut, Lebanon - 17 May 2017
6. MENA STAR - INS needs assessment mission for SASMO-23 to 26 October 2017, Beirut, Lebanon
7. ISO 37001:2016 – Anti-bribery management systems- 7 to 9 November 2017, Beirut, Lebanon
8. National follow-up events on ISO 14001:2015 and Life-Cycle Assessment (ISO 14040/ISO 14044) – 2nd round. Beirut, Lebanon, 27 to 29 November 2017

## **Abou Faour: To Adhere to National Standards in Government Tender Documents for Procurement**

March 15<sup>th</sup>, 2019



The Minister of Industry, Wael Abou Faour, addressed a letter to all the ministries and public administrations calling upon them to adhere to the national standards in government tender documents for procurement of goods, projects and contracting, according to the law of the establishment of the Lebanese Standards Institution and to the circular, number 28/2013, issued by the Prime Minister.

The letter states: “In compliance with the law of the establishment of the Lebanese Standards Institution (LIBNOR), issued on July 23, 1962, in particular the clauses 23 and 24 thereof, which stipulate that public administrations shall not take any measures irrespective of or contradictory to the national standards, and that they should rather adhere to the national standards in tender

documents for procurement unless LIBNOR approves the exemption of said documents from adhering to the national standards.

According to the circular number 28/2013, issued on October 5, 2013 by the Prime Minister, in which he addressed all the public administrations and institutions, municipalities, the federation of municipalities and public works councils, and urged them to adhere to the national standards in tender documents.”

Therefore, he requested the following:

- 1- Committing to adopting the Lebanese Standards issued by the Lebanese Standards Institution, if present, in tender documents of all projects and contracting;
- 2- Considering the Lebanese Conformity Mark issued by the Lebanese Standards Institution, if present, as a proof of conformity of the products and materials to the relative Lebanese Standards, pursuant to the clauses 14, 16, 17 and 18 of the law of the establishment of LIBNOR issued on July 23, 1962.

## Meeting Between El Hassan and Abou Faour on the Decision of Manufacturing Cars in Lebanon

Wednesday, August 14, 2019



The Minister of Interior and Municipalities, Raya El Hassan, held a meeting with the Minister of Industry, Wael Abou Faour, in the presence of the Director General of the Lebanese Standards Institution, Lena Dargham, the Director General of the Traffic Management Organization, Hoda Salloum, the Head of Vehicle Inspection Division, Maroun Mousallem, and the Car Designer and Owner of “Frem Automotive”, David Frem. This meeting was held to discuss car manufacturing in Lebanon according to article 128 of the traffic law. It concluded that this topic needs further deliberation and it will be considered on the administrative and technical levels and followed-up in its legal, commercial and juristic paths in order to protect the rights of the inventor, Frem.

## Energy Awareness Awards- 2nd Edition (2018-2019)

27th September 2019



The Lebanese Standards Institution (LIBNOR) was granted an award of recognition for its consistent work in the fields of energy and environment, which contributes to promoting sustainable development, on the third and last day of the International Beirut Energy Forum (IBEF) in the distribution ceremony of the 2nd edition of the Energy Awareness Awards (EAA), at Le Royal Hotel, under the patronage and in the presence of the Minister of Energy and Water, Nada Boustany Khoury.

## Developing Country Participation Critical to ISO's Future

18 September 2019



The Director General of the Lebanese Standards Institution, Chair of the ISO Committee on Developing Country Matters (DEVCO), Lena Dargham, presided over the annual meeting of the general assembly of DEVCO, held in Cape Town-South Africa. Around 420 representatives of 125 Member-States participated in the meeting to discuss the challenges that developing countries will be facing in the coming ten years and their needs in the field of standardization and training as well as the need of necessary support to build their capacities. They also deliberated on the policies that ISO should adopt vis-à-vis developing countries to increase their participation in international standardization in order to preserve their national interests, protect their economies and facilitate trade.

Furthermore, the meeting this year was of a particular significance considering the discussed topics, especially in regard to the completion of the new ISO Strategy 2021-2030. Emphasis was

put on the importance of incorporating into this strategy the needs of developing countries and the contribution to the implementation of the sustainable development goals, including the fifth goal related to gender equality.

## **Symposium on the Role of the Lebanese Standards in Supporting Lebanese Industry and Increasing Consumer Trust in National Products**

Wednesday, June 12, 2019



Toufic Dabbousi, president of the Chamber of Commerce, Industry and Agriculture of Tripoli and North Lebanon (CCIAT), hosted a symposium on the “role of the Lebanese standards in supporting of the Lebanese industry and increasing consumer trust in national products”, in cooperation with the Lebanese Standards Institution (libnor), in the presence of a number of owners and representatives of industrial institutions.

Dabbousi opened the symposium by commending the “partnership with Libnor and the fruitful cooperation regarding the promotion of the culture of implementing international standards”.

He also mentioned that “what is being prepared in the quality control laboratories, in the Chamber of Tripoli from studies to researches and training will be solid incentives for the implementation of the pillars of this culture and its goals, which would prompt production institutions to abide by the quality standards, especially in the food industry”.

He also insisted on “the importance of the strong relation between the Chamber of Tripoli and the Ministry of Industry”, expressing the readiness of the Chamber of Tripoli to receive a permanent office for the Lebanese Standards Institution in its headquarters; this relation will be consolidated

through a partnership agreement in order to promote the Lebanese industrial sector with all its components.”

He concluded by expressing his “appreciation to the Lebanese Standards Institution for the achievements in its endeavor to improve the national economy”, hoping that “all Lebanese production institutions benefit from this distinctive role that Libnor is playing in developing, improving and advancing the Lebanese industrial sector”.

Mohammad Chamas, Social Responsibility Expert at Libnor, mentioned in his intervention “the importance of the benefits the Lebanese production companies are getting from the Lebanese Standards Institution.” He pointed out that “LIBNOR issued more than 3100 standards covering different sectors. It operates according to international standards, helps production institutions in meeting their expected profitability, stands by their side to overcome challenges by organizing workshops, and strives to increase the consumer’s trust in the quality of Lebanese products”.

Hanine Abdul Rahman, head of the Conformity Division at Libnor, introduced LIBNOR and explained how it contributes to the Lebanese industrial sector. She also stated that “Libnor will put its capacities, abilities, experience, programs and orientations at the disposal of production companies to allow them to grow, improve their workflow and attain profitability, based on the principals of the Lebanese Standards adopted internationally.

Chantal Abou Jaoudeh Rif, engineer of conformity mark, presented the main activities of Libnor and stressed the importance of the NL conformity mark which is granted solely by Libnor. This Mark is a proof of conformity of certified products and goods to national standards and hence it increases the consumers’ trust and facilitates national, regional and international trade. She also highlighted the influence of Libnor’s Training Center that holds carefully selected training courses in order to help organizations manage their business in a more efficient way.

## Safety Week Workshop at Ciment de Sibline SAL

Thursday, April 25, 2019



SIBLINE (Ciment de Sibline sal) organized a workshop under the name of “Safety Week” that was attended by a number of companies, institutions and employees.

Diana Fayad mentioned that “the Safety Week is an annual international campaign that promotes safe, healthy and suitable work conditions. This is why, the company’s administration has decided to make the World Day for Safety and Health at Work an occasion to promote the culture of safety by providing the workers with the necessary information and creating training programs in order to raise awareness among them and the contractors about safe working methods...”

She added: “we believe that safety is one of the keys to improving productivity and, therefore, it is important that every employee understands that safety is the responsibility of everybody and is a behavior, an approach and a culture leading to the advancement and improvement of productivity.”

A summary of the activities and training sessions about health and safety, organized by Sibline in the last years, was presented, in addition to some numbers demonstrating the decrease of work

incidents as a result of accident prevention and safety measures and safety certificates acquired by Sibline.

The Safety Week program, which includes training sessions and activities for all the employees of the company, was also presented.

The following companies and institutions also participated in this workshop: Bureau Veritas, Apave, the Lebanese Standards Institution-Libnor, the Industrial Research Institute, the Lebanese Red Cross, the Civil Defense, Yasa, etc. Interventions were done by Imad Al-Hajj Chehade, from the Industrial Research Institute, about product safety, and by Paula Hamati, about OHSAS 18001.

Mohammad Chamas, Head of Services Department at Libnor, shed light on safety standards, namely ISO 45001, which helps organizations improve employee safety, reduce workplace risks and create better and safer working conditions, and ISO 26000, which gives guidance on social responsibility and is intended to be used by organizations of all types. Along with other national experts, Chamas provided his technical support for the implementation of social responsibility in 14 pilot organizations over the 4 years of ISO SR MENA project.

## Visit of Lebanon's Ambassador to Kazakhstan, Vasken Kavalian, with the appointed economic attachés to Libnor

21 May 2019



Lebanon's Ambassador to Kazakhstan, Vasken Kavalian, visited Libnor with the 20 newly appointed economic attachés to the ministry who will soon join 20 countries in order to help open investment to Lebanese abroad.

Presentations were delivered by Libnor's heads of divisions to introduce our visitors to the institution's main activities:

1. Elaborating and Publishing Lebanese Standards
2. Representing Lebanon at the International Level
3. Granting the Lebanese Conformity Mark
4. Capacity Building and Training
5. Information center

## Visit of H.E Wael Abou Faour to Libnor

06 May 2019



The Minister of Industry, Wael Abou Faour, visited the headquarters of the Lebanese Standards Institution-Libnor, where he met with the Chairman of the Board of Directors, Habib Ghaziri, the board members and the Director General, Lena Dargham, in the presence of the Director General of the Ministry of Industry, Dany Gedeon.

They discussed the promotion of the role of Libnor, which is considered the main pillar of the environment, public health and safety, and quality infrastructure in Lebanon. Libnor issued, up till now, more than 3221 national standards in different sectors, with the participation of four hundred experts from both public and private sectors in the specialized technical committees' works, formed by the institution according to the best international practices. The institution grants the NL Mark, pursuant to the law of its establishment, to prove the of the national products and goods to the national standards, as it gives, to those who wish, the right to use them under specified conditions.

Abou Faour also insisted during the meeting on the necessity of developing operational mechanisms for the implementation of the Lebanese standards in a mandatory way in order to protect domestic products, safety and public health and to preserve the environment.

## Environmental Management Systems: ISO 14007 & 14008

March 12, 2019



The Lebanese Standards Institution, in cooperation with the Association of Engineers and Architects in Beirut, organized a national seminar about the environmental management systems in accordance with the following international standards:

ISO 14007: Identification of environmental costs and benefits,

ISO14008: Critical assessment of environmental impacts and related environmental aspects.

The training included a number of important topics, including the environmental risks, costs and benefits, with the intervention of international experts. Many representatives from various sectors (industry, banking and hospitality) shared their experience in this field.

## Exchange of Notifications Concerning Technical Regulations

21-23 January 2019



Libnor's staff participated in a training session about the exchange of notifications related to technical regulations, organized by the Arab Industrial Development and Mining Organization (AIDMO), in collaboration with the Lebanese Standards Institution-Libnor, at Riviera Hotel, Beirut, from January 21, 2019 until January 23, 2019. This session was brought with the support of the Arab Global Food Safety Initiative and with the funding of the Swedish International Development Cooperation Agency (SIDA), and in collaboration with the United Nations Industrial Development Organization (UNIDO).

This session covered different topics, such as the principles of the World Trade Organization (WTO), as well as its most important conventions, the obligations imposed on the Member-States from the TBT Agreement and the SPS Agreement and the influence of these agreements on trade, in addition to competencies and negotiation techniques.

## Regional Training for Raising Awareness about Standards and Their Role in the Development of National Economy

09-11 May 2017



The Lebanese Standards Institution (Libnor), in collaboration with ISO, the International Organization for Standardization, organized a regional training on the marketing and communication of standards and their importance, from May 9, 2017 until May 11, 2017.

The session was opened by the Minister of Industry, Dr. Hussein Hajj Hassan, and the Director General of Libnor, the Engineer Lena Dargham, and the expert Mohammad Chamas, head of libnor's services department. The opening speech mainly focused on the importance of this training in the support of institutions to implement adequate communication techniques that would shed light on the value of standards and the importance of their implementation.

The training was conducted by representatives from ISO – Geneva – and the participants were representatives from Lebanon's, Syria's, Egypt's, Palestine's, Jordan's, Tunisia's, Algeria's and the Kingdom of Saudi Arabia's standards institutions.

## ISO PC 288 Plenary Meeting to Draft ISO 21001

3-7 July 2017



The Lebanese Standards Institution (Libnor), in collaboration with educational entities, organized the meeting of ISO committee PC 288 that is drafting the new International Standard ISO 21001, from July 3 until June 7, 2017. Representatives of 25 countries participated in this Committee. The session opening was done by the Minister of Industry, Dr. Hussein Hajj Hassan, and the Minister of Education and Higher Education, Marwan Hamadeh.

Organizers and participants made speeches about the importance of the new standard in bringing changes to the education system on an international level.

ISO 21001, *Educational organizations – Management systems for educational organizations – Requirements with guidance for use*, will help education providers better meet the needs and expectations of their learners. This standard focuses on the specific interaction between an educational institution, learners and other customers.

Educational organizations will benefit through delivering a more impactful and relevant learning experience that is aligned with the organization's own mission and vision. Learners will benefit even more because the education service they receive can be more personalized and suited to their needs, ultimately leading to better learning outcomes.

# International Workshop on Antibribery Management System

7-9 November 2017



The Minister of Industry, Hussein Hajj Hassan, the Minister of State for Combating Corruption, Nicolas Tueini, and the Minister of State for Administrative Reform, Inaya Ezzeddine, opened the

regional training workshop related to the “application of the international standard relative to the Anti-Bribery Management Systems”, ISO 37001, which took place on the following Wednesday, on the 8<sup>th</sup> of the same month, at 10:00am, at hotel “Riviera”.

The convention was organized by the Lebanese Standards Institution (Libnor), in collaboration with the International Organization for Standardization (ISO), and was attended by international and Lebanese experts and representatives from 10 Arab countries.

Libnor Director General, the engineer Lena Dargham, clarified that “this is a new standard and, accordingly, certificates will be awarded to conforming institutions.” She stressed that “the discussed topic is highly important, especially when it comes to the overall orientation and serious endeavors for combating corruption whose one of its main components is bribery. Therefore, it is requested to fight it and eradicate it in order to uphold the institutions work according to the established rules and regulations, noting that services must be provided to their beneficiaries without any favors, delays or stalling.”

She also clarified that “representatives from 10 Arab countries as well as heads of regulatory bodies, including the Central Inspection, the Civil Service Council, the Higher Disciplinary Council and the Audit Bureau, are participating in the launching of this training workshop.”

## Environmental Management System and Life Cycle Assessment (ISO 14001:2015 and ISO 14040/ISO 14044)

27-28 Novembre 2017



The Lebanese Standards Institution (Libnor), in collaboration with the International Organization for Standardization (ISO), organized a national workshop on the standards related to the environmental management systems and the evaluation of life cycle, at Crown Plaza Hotel, in the presence of Libnor Director General, Lena Dargham, the President of the seventh branch of the Order of Engineers and Architects (OEA)-Beirut, Micheline Wehbe, as the representative of the president of OEA, Jad Tabet, the President of the Lebanese Association of the Advancement of Science (LAAS), Professor Naim Oweiny, the Manager of the ISO MENA STAR project, Mohammad Chamas, as well as 120 participants from both public and private sectors and education sector.

During his intervention, Chamas pointed out that the “Lebanese Standards Institution has made tremendous steps in the promotion of its role and presence in the International Organization for Standardization. It became a major player in the issuance of International Standards and in presiding international technical committees, after having modestly participated in these Committees’ works. It also became a center for international conventions and regional workshops,

and the most recent one is the regional workshop on Anti-Bribery Management Systems ISO 37001”.

He also noted that “Libnor has been proving day after day its leading role in issuing standards, building capacities, and spreading awareness especially in regard to the management systems (quality, food safety, risk management, fighting bribery, quality in the education sector, energy management, etc.)”, clarifying that this project “has contributed up till now, in training more than 275 people”. He also assured that “the increasing demand on the training center in different sectors is a proof of the citizens’ trust in Libnor’s services.”

Dargham also pointed out the “integrated strategy that Libnor has set to ensure its commitment to achieving the sustainable development goals by issuing national standards and participating in international standardization, which help achieve these goals and build capacities related to their implementation, and spreading awareness about their importance. She also clarified that this “project, which is funded by the Swedish International Development Cooperation Agency, will contribute to three different areas: environment, energy and water.”

She also drew attention to the “close relationship between standards and scientific research”, stating that “Libnor strove to build an efficient cooperation with the academic sector and scientific research institutions in Lebanon in order to put the scientific research at the service of standardization”. She also confirmed “the importance of the relationship with the engineering sector and the Order of Engineers and Architects, as it contributes to the implementation of standards in all projects, which would ensure public safety”, recalling the “successful collaboration with the Order of Engineers and Architects of Beirut”.

She also thanked the experts who participated in the ISO MENA STAR Project, especially the Project Manager, Head of the Services Department at Libnor, and Expert in **Accreditation** and Management, Mohammad Chamas, as she congratulated him on his **accreditation** from the Professional Evaluation and Certification Board- PECB, located in Canada.

## **National Awareness Seminar and Workshop on ISO 14046- Water Footprint**

9-12&13 March 2018



Within the framework of the three-year ISO MENA STAR Project, Strengthen Institutional Infrastructure on Standards and Regulations to Support Business and Industry (MENA STAR), the Lebanese Standards Organization (LIBNOR) in cooperation with the International Organization for Standardization organized a National Awareness Seminar and a workshop on ISO 14046 Water Footprint, on Friday 9 and Monday 12 & Tuesday 13 March 2018, in Radisson blue, Ain el Mrayseh.

The main objectives of the National Seminar were to raise “awareness among authorities and industries and other stakeholders about Water Footprint, and the existing good practices and risks, as well as to raise awareness about the need of a strategic vision about Water Footprint and Life Cycle Assessment (LCA), with regard to both trade and business and competence development.”

**Training Center**

LIBNOR has organized during 2018-2019, several trainings on popular Standards for both the private and public sectors in the fields of Quality Management, Food safety and Energy management for the relevant Lebanese Stakeholders.

LIBNOR training center has, as well, expanded its scope to include more technical and Market driven training sessions for professionals.

The training program has covered the following sectors:



**-Business strategy training course (26-27 September 2019 from 9:00 AM till 4:00 PM)**

- **Fundamentals of Value Chain Management training course** (28-29 August 2019, from 9:00 AM till 4:00 PM)

- **Supply Chain Management training course** (25-26 June 2019, 2019 from 9:00 AM till 4:00 PM)

- **Fundamental of energy and energy systems in buildings**( 10-11July, 2019 from 9:00AM till 4:00 PM)

- **ISO 9001 introductory course** (29-30 May, 2019 from 9:00 AM till 4:00 PM)

- **ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories**

(8-9 May, 2019 rom 9:00 AM till 16:00 PM)-

- **Fundamentals of Project Management training course** (February 18-19 , 2019 from 9:00 AM till 16:00 PM)

- **Fundamentals of Project Management training course** (July 23-24 , 2018 from 9:00 AM till 16:00 PM)

- **Good Manufacturing Practices training course** (June 26-27, 2018 from 9h AM till 3:00 PM)-

- **Supply Chain Management training course** (March 22-23, 2018 from 9:00 AM till 16:00 PM)-



## Meeting Calendar



For the actual calendar of TC meetings please refer to the section [\*Events Calendar\*](#) on the website.

For more information, please contact the TC coordinators by fax (01/485929), tel.: (01/485927) or email; contact details of all the TC coordinators are available on the website.

## **Message of LIBNOR Director General Lena Dargham at the 2nd Scientific Congress of the Lebanese Food, Drug & Chemicals Administration**



Lena Dargham

General Director - The Lebanese Standards Institution- LIBNOR  
Chair of ISO Committee for Developing countries ISO/DEVCO-  
Geneva, FAO/WHO Codex Alimentarius Contact point in Lebanon

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### **“The role of Standards in Ensuring Public Health and Safety in Lebanon”**

Standards are considered the most important component of the quality infrastructure in Lebanon and in all sectors. They are the basis of technical legislation, auditing, conformity assessment, certification and metrology. Their first role is to ensure public health and safety but also to facilitate commercial exchange and decrease production cost.

Libnor is the national institution responsible for issuing Lebanese standards covering all sectors, and representing Lebanon internationally, in international and regional forums relative to standardization, notably in the International Organization for Standardization (ISO), the European Committee for Standardization, the Arab Industrial Development and Mining Organization, the Codex Alimentarius and other organizations. Through this affiliation and its specialized technical committees, the institution works on issuing standards which ensure the consumer protection and boost the national economy. Up till today, it has issued more than 3200 national standards covering different sectors, especially the food industry for which standards deal with all the production stages, from the farm to the consumer, and these standards are then adopted as technical regulations pursuant to a Decree issued by the Council of Ministers.

Libnor also grants the NL Conformity Mark as a proof of conformity of the national products to their relevant standards.

