Jordanian Accreditation System
نظام الاعتماد الأردني
Accreditation Unit

NewsLetter 2023

JORDANIAN ACCREDITATION AND STANDARDIZATION SYSTEM- ACCREDITATION UNIT

EDITORS:

- **Eng. Lana Marashdeh**
  Acting Director of Accreditation and Standardization Systems/Accreditation Unit Director
- **Eng. Tahani Al- Tarawneh**
  Training and Proficiency Testing Section Head
- **Eng. Ahmad Al- Hadidi**
  Training and Proficiency Testing Section Officer

January/2024

JAS
Jordanian Accreditation System
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CONTACT US

00962 6 530 1252

jas.au@jsmo.gov.jo

00962 6 530 1252

www.au.gov.jo

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Foreword

Eng. Lana Marashdeh
Acting Director of Accreditation and Standardization Systems
Accreditation Unit Director

On behalf of the JAS-AU, I have pleasure in presenting the 2023 Newsletter to our staff, committee members, assessors, stakeholders and those involved in, or indeed with an interest in, the world of accreditation.

We have successfully navigated another year that was full of opportunity, change, and challenges and we expect an equally engaging year in 2024.

Much has been achieved over the past 12-months of accreditation and we are pleased to report there has been significant progress in all areas, which you will notice while browsing the newsletter.

On the strategic level, JAS-AU has become a signatory of the International Accreditation Forum (IAF) multilateral recognition arrangement (MLA) for product certification ISO/IEC 17065 on 26 July 2023. This represents a significant achievement of JAS-AU IAF MLA status.

Accreditation body members of IAF are admitted to the IAF MLA only after a stringent evaluation of their operations by a peer evaluation team charged with ensuring that the applicant member complies fully with international standards and IAF requirements. IAF relies on regional accreditation groups in conducting and deciding on the evaluations.

JAS-AU is a signatory member of the Arab Accreditation Cooperation (ARAC MLA). Signatories of the IAF MLA are required to recognize the certificates issued by conformity assessment bodies accredited by all other signatories.

IAF is the global association of conformity assessment accreditation bodies for management systems, products, services, personnel, and other programs of conformity assessment. Its primary function is to develop a single worldwide program of conformity assessment that reduces risk for business and its customers by assuring them that accredited certificates can be relied on. Accreditation assures users of the competence and impartiality of the accredited body.

In addition, JAS-AU has announced the extension of its scope of service to include accreditation of Proficiency Testing Providers according to ISO/IEC 17043. The year 2024 will continue in building on this achievement, on the way to gaining international recognition for this new scope.

In closing, I thank our entire JAS-AU community. From staff and assessors to committee members and stakeholders, we only move forward with your collective inputs. Nothing is achieved in isolation.

JAS-AU Statistical Information

(FACTS AND FIGURES IN JAS-AU PERFORMANCE)

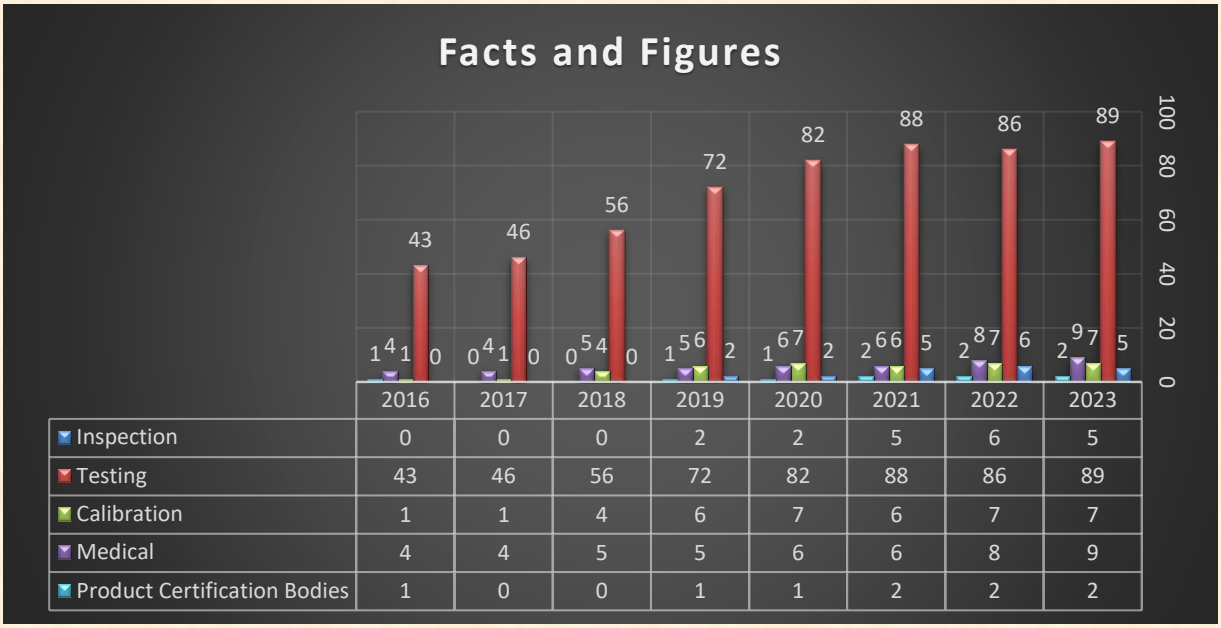
JAS-AU has been granting accreditation to conformity assessment bodies since the year 1999, the accreditation scope covers testing and calibration laboratories according to ISO/IEC 17025, medical testing laboratories according to ISO 15189, inspection bodies according to ISO/IEC 17020, product certification bodies according to ISO/IEC 17065, in addition to management system certification bodies according to ISO/IEC 17021. Table 1 presents the number of accredited conformity assessment bodies by the Jordan Accreditation System – Accreditation Unit until December 2023.

By: Eng. Isra'a Abu Hammad
Accreditation Section

The demand for accreditation has increased through the years as a result of conformity assessment bodies' efforts to develop their management system and increase confidence in their activities and services they provide.

The following chart illustrates the number of accredited Conformity assessments bodies.

Name/Year	2023	2022	2021	2020	2019	2018	2017	2016
Inspection	5	6	5	2	2	0	0	0
Testing	89	86	88	82	72	56	46	43
Calibration	7	7	6	7	6	4	1	1
Medical	9	8	6	6	5	5	4	4
Product Certification Bodies	2	2	2	1	1	0	0	1

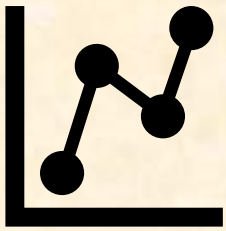


JAS-AU Statistical Information

(FACTS AND FIGURES IN JAS-AU PERFORMANCE)

Moreover, JAS-AU has received ten new applications that are under process, they constitute almost (9%) of all accredited Conformity assessment bodies by JAS-AU.

Also, the number of accredited medical laboratories increased by almost 11 % between October 2021 and December 2023.



The number of accredited calibration laboratories is stable from October 2022 and December 2023, there are currently 2 applications under process which constitute almost (28.57%) of all accredited calibration laboratories by JAS- AU.

Assessors' Performance and Satisfaction Surveys

By: Eng. A'laa Walid Salem
Assessment Section

During the (Jan/2022- December/2023) onsite assessments, ninety-five assessors and experts took part. These evaluations are necessary because the Accreditation Committee, which makes the final accreditation decision, relies on the evaluation reports that the assessment team submits.

It's not new to use performance assessments to monitor the assessors' and experts' accomplishments. Based on subclause 6.1.3.5 of ISO/IEC 17011:2017, "The accreditation body shall monitor each assessor, considering each accreditation scheme for which the assessor is authorized.

The documented monitoring process of assessors shall include a combination of on-site evaluation, review of assessment reports, and feedback from personnel, conformity assessment bodies, or other interested parties".

The annual assessors' monitoring plan is implemented, and it includes monitoring by witnessing assessments and reviewing reports. In addition to these activities, customer satisfaction surveys are distributed with each onsite assessment. Filled surveys are analyzed by the assessment section .

The following paragraphs illustrate the analysis results for the surveys received in the period from January 1, 2022, until December 31, 2023. There were 48 surveys received for 2022 and 86 surveys for 2023.

Overall satisfaction for 2022 is 94.4%, and for 2023 it is 95.9%.

The results below are for the analysis of 2023 :

- 94.7 % stated that the performance of assessors is excellent.
- 97.7 % stated that assessors are open-minded.
- 98.1 % stated that cooperation between the assessor and the lab is either excellent or very good.
- 92.8 % were satisfied with assessors' abilities in analyzing situations faced during the assessment.
- 97.9 % thought that assessors adhered to the assessment timetable.
- 92.8 % thought that NCs were described clearly.

In general, results showed acceptable satisfaction regarding assessors' performance JAS-AU looks for better results in the future.

In general, the results will help lead to better performance of the assessor with increased quality assessment delivered by JAS-AU, & increased CABs fulfillment. Ensuring that our CABs are satisfied is the keystone to successfully operating and growing our assessment practice.

JAS-AU Technical Committee 2023-2024

By: Eng. Areej Al Heyasat
Accreditation Section

In order to support, advise, and improve the Jordanian Accreditation System – Accreditation Unit (JAS-AU) on technical requirements for accreditation and the technical matters related to the operation of the accreditation system, JAS-AU technical committee for the years (2023-2024) was formed.

On Monday 30/01/2023, the opening meeting of the newly formed technical committee was held, in the presence of 65 members representing 36 bodies from various governmental organizations and ministries, the private sector, the academic sector, research and development centers, etc., in addition to JAS-AU employees. The meeting was opened with a welcome speech by the Director of the Jordan Accreditation and Standardization System, Eng. Lana Marashdeh. JAS-AU vision, mission, and achievements during the years (2021-2022) were presented, including congratulating and thanking the members for their efforts that result in maintaining JAS-AU international recognition in the fields of accreditation of testing and calibration laboratories according to ISO/IEC 17025 and accreditation of medical testing

laboratories according to ISO 15189, and extending the international recognition to include accreditation of inspection bodies according to ISO/IEC 17020 and accreditation of product certification bodies according to ISO/IEC 17065. JAS-AU plan was presented and discussed with the members who showed interest to support it in different fields.

JAS-AU technical committee achievements for the years (2021-2022) and the 2023 technical committee action plan were presented by the technical committee secretary, Eng. Areej Al-Heyasat. The 2023 plan included several activities that aim to extend JAS-AU services and fulfill ISO/IEC 17011 including the new requirements of the regional and international bodies (ARAC, ILAC, IAF). In addition, approaches for capacity building were put in cooperation with the members.

The 2023 technical committee formation ensured covering all accreditation schemes operated by JAS-AU. Twelve technical working groups were formed, including a newly formed working group for proficiency testing. About 15% was the increase in membership to ensure the balanced representation. Chairs of the technical committee and working groups were elected by the members.

Eng. Lana Marashdeh
JAS Director and JAS-AU Director

Eng. Areej Al-Heyasat
TC Secretary

Eng. Esra'a Abu Hammad
Deputy TC Secretary

Eng. Reema Zoubi
Deputy TC Secretary

Mr. Mohammad Abu Ghosh
JAS-AU TC Chair

Dr. Mohammad Al-Kilani
Deputy JAS-AU TC Chair

Mrs. Eman Ta'an
Chemical and Biological WG Chair

Dr. Basem Dababneh
Foodstuff WG Chair

Eng. Mustafa Fleifel
Measurements and Calibration WG Chair

Dr. Nivin Alami
Environment WG Chair

Eng. Abdulla Sheshani
Electrical WG Chair

Eng. Abdulla Shhab
Construction Materials WG Chair

Dr. Riyad Ratrout
Mechanical and Materials Testing WG chair

Mrs. Ghaya Alwahdanee
Medical WG Chair

Mr. Mohammad Awwad
PT WG Chair

Eng. Hazem Hawajreh
Inspection WG Chair

Eng. Hisham Jalham
Management System Certification WG Chair

Eng. Futoun Ramadan
Product Certification WG Chair

Activities included in the 2023 plan are currently under process including establishing new documents and reviewing existing documents, participation in several training programs for capacity building, and considering the needs of conformity assessment bodies.

The Importance of being an Accredited Laboratory

What is Accreditation?

Laboratory accreditation is a procedure by which an authoritative body gives formal recognition that the conformity assessment body (CAB) fulfills the accreditation requirements
(The requirements for testing and calibration laboratories e.g.: ISO/IEC 17025:2017, JAS-AU policies, and ILAC policies).
Surveillance visits of the accredited laboratory are applied at regular intervals by the accreditation body to ensure that its continued operation is maintained and improved.

Eng. Randa Shaker Tuffaha
Environment Working Group/TC

The purpose of the Accreditation:
Accreditation is done to assess CAB's competence to carry out specific conformity assessment tasks depending on different factors e.g.:

✓ Competent personnel: qualifications, training, and experience.
✓ Equipment that is required for the correct performance of laboratory activities
✓ Ensuring the validity of results.
✓ Valid and updated standard operating procedures (SOPs).
✓ Metrological traceability
✓ Adequate assessment and auditing programs.
✓ Accurate reporting procedures.

Seeking and encouragement to get accreditation for testing laboratories is important and advantageous in different fields:

- Laboratory accreditation provides a benchmark for performance and international recognition of their competence.
- It promotes continuous improvement in laboratory practices and also improves the management system to ensure the credibility and reliability of the test results.
- It provides formal recognition to competent laboratories thus providing a means for customers to identify and choose reliable testing laboratories to meet their needs.
- Increasing the trust of customers in the laboratory practices and the released results and enhancing their satisfaction.

- Laboratory accreditation increases test quality and reduces the frequency of laboratory errors.
- Enhanced confidence in testing/ calibration reports and the released data are readily accepted in overseas markets, thus becoming recognized worldwide.
- Laboratory accreditation is highly facilitating the technical competency of laboratories at national and international levels.



- Accreditation is an effective marketing tool for testing laboratories.
- Laboratory's commitment to a secure and established management system.
- The results of accredited laboratories are extensively used for the public benefit in providing services.

Therefore, it is necessary for each testing laboratory to get accreditation and international recognition of its competency through the submission of an application to the Jordanian Accreditation System-Accreditation Unit (JAS-AU) and proceeding with the entire steps for the purpose of getting international accreditation.

The Impact of Risk Management on Accreditation Bodies Process

Eng. Abdullah Sheshani
Electrical Working Group/TC

Risk management is a set of coordinated activities to direct and control an organization with regard to effect of uncertainty on objectives. Risk management is a vital aspect of maintaining accreditation for organizations in the technical field. Accreditation bodies and assessors play a crucial role in evaluating an organization's risk management practices to ensure compliance with industry standards and requirements. Organizations that have robust risk management practices in place demonstrate their commitment to quality and compliance with standards. This allows accreditation bodies to have confidence in an organization's ability to manage risks effectively, leading to streamlined accreditation processes and faster evaluations. Risk management also enables accreditation bodies to identify organizations that prioritize safety, reliability, and continuous improvement.

ISO 31000 Principles Impact on Accreditation bodies and Assessors

The principles influence accreditation bodies and assessors are:

1. Integral: The principle of being integral emphasizes the integration of risk management into an organization's overall management system. Accreditation bodies consider this principle when assessing an organization's risk management practices. They look for evidence that risk management is seamlessly integrated into the organization's operations, strategies, and decision-making processes. Assessors, on the other hand, evaluate how well an organization has integrated risk management into its day-to-day activities.

2. Comprehensive and Structured: The principle of being comprehensive and structured highlights the importance of adopting a systematic approach to risk management. Accreditation bodies expect organizations to have well-defined and structured risk management frameworks in place. They assess the organization's risk management processes to ensure they cover all relevant areas and are effectively implemented.

Assessors use this principle as a benchmark to evaluate the organization's risk management practices and determine if they align with the systematic approach advocated by ISO 31000.

3. Dynamic: The dynamic principle recognizes that risk management should be a continuous and evolving process. Accreditation bodies expect organizations to demonstrate their ability to adapt to changing circumstances and emerging risks. They assess whether the organization has mechanisms in place to monitor, review, and update their risk management practices as needed. Assessors evaluate the organization's approach to managing dynamic risks and its capacity to respond effectively to new challenges.

4. Tailored: The principle of being tailored emphasizes the need for organizations to customize their risk management processes to suit their specific context. Accreditation bodies consider whether the organization's risk management practices are tailored to its size, industry, and unique circumstances. They assess whether the organization has identified and addressed risks specific to its operations. Assessors evaluate the organization's ability to tailor risk management processes and ensure they are relevant and effective.

5. Human and Culture: The principle of being human and culture recognizes that risk management is not solely a technical process but also involves people and organizational culture. Accreditation bodies and assessors evaluate the organization's commitment to creating a risk-aware culture and involving employees at all levels in risk management. They consider whether the organization promotes open communication, collaboration, and shared responsibility for risk management.

6. Inclusive: The principle of being inclusive emphasizes the importance of involving stakeholders in the risk management process. Accreditation bodies assess whether the organization has mechanisms in place to gather inputs from internal and external stakeholders, such as customers, suppliers, and regulatory bodies. They consider the organization's efforts to understand and address stakeholders' perspectives on risks. Assessors evaluate the organization's inclusiveness in risk management and its ability to consider diverse viewpoints.

7. Best Available Information: The principle of utilizing the best available information highlights the importance of basing risk management decisions on reliable and up-to-date information. Accreditation bodies assess whether the organization has mechanisms to gather, analyze, and use relevant information for risk assessment and decision-making. They consider the organization's access to accurate data, the use of expert knowledge, and the incorporation of external information sources. Assessors evaluate the organization's approach to utilizing the best available information in risk management.

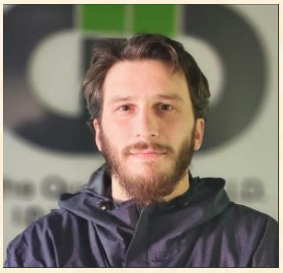
8. Continuous Improvement: The principle of continuous improvement emphasizes the need for organizations to strive for ongoing enhancement of their risk management practices. Accreditation bodies assess whether the organization has processes in place to monitor and evaluate the effectiveness of its risk management practices. They consider whether the organization learns from past experiences, implements lessons learned, and actively seeks opportunities for improvement.

Create and Protect Value: All principles are established to create and protect value and consider how the organization balances risk-taking with value creation.

Conclusion

Risk management significantly impacts the accreditation bodies' process. By integrating risk management into the accreditation framework, It can evaluate an organization's ability to identify, assess, and mitigate risks effectively through a risk-based approach that has been included and embedded in the structure of Conformity assessment standards. Effective risk management practices enhance the credibility, efficiency, and compliance of organizations seeking accreditation.

(InfraRed)IR Inspections of Electrical Systems



Eng. Murad Sako
Environment Working Group/TC

Eng. Jawad Ramadan
Inspection Working Group/TC

Since the introduction of inspection accreditations to the Jordanian market, the number of accredited inspection bodies has increased, and the combined accreditation scope has widened in a steady manner.

In 2023 JAS-AU has accredited the third-party inspection body on IR inspections of electrical systems.

Periodic electrical inspection of facilities is a significant inspection field usually overlooked in the Jordanian market due to the absence of implemented regulations. Although, electrical inspections are a vital tool for life and facility safety.

IR thermography is a fantastic tool for preventive and predictive maintenance. It is a non-contact, non-destructive method that provides meaningful data in a short time and with relatively low costs. It can detect unseen problems such as loose connections or deteriorated components, which helps to avoid unscheduled downtime and mitigates the probability of electrical failure.

IR inspection field is not heavily regulated (locally or internationally), yet it is gaining momentum in different industries.

The Effect of Maintenance Culture on Laboratory Accreditation in Jordan

Eng. Khaldoun Hamdan
Environment Working Group/TC

Maintenance culture refers to the collective mindset, practices, and behaviors that prioritize the regular upkeep, repair, and enhancement of physical assets.
It extends beyond reactive repairs to encompass proactive strategies that prevent deterioration and
ensure optimal performance. In a country like Jordan, where resources are limited and most operators adopt the run-to-failure maintenance model, maintaining existing infrastructure and assets becomes even more critical in laboratories, and extends beyond mere equipment preservation to encompass:

Quality Assurance: Regular maintenance safeguards the accuracy and reliability of laboratory results, ensuring the quality and credibility of scientific research and analyses.
Compliance: Accreditation bodies mandate stringent requirements for laboratory equipment and facilities. A robust maintenance culture ensures compliance with these standards, facilitating the accreditation process.
Risk Mitigation: Diligent upkeep reduces the risk of equipment malfunctions, thereby minimizing potential hazards to laboratory staff, samples, and data.
Longevity and Cost-Efficiency: Well-maintained equipment lasts longer and operates efficiently, reducing the need for premature replacements and conserving valuable resources.
Accreditation Success: A laboratory with a strong maintenance culture is better positioned to meet accreditation criteria, which often include provisions for equipment calibration, maintenance records, and contingency plans.
And while the benefits of a robust maintenance culture in laboratories are evident, Jordan faces specific challenges in realizing this potential:
Resource Constraints: Limited financial and human resources may impede comprehensive maintenance efforts, especially in resource-intensive laboratory settings. Compounded by the high maintenance and calibration costs, given that most maintenance works are performed by sole distributors of equipment in locations outside Jordan.
Awareness and Training: Raising awareness about the significance of maintenance culture in laboratories and providing specialized training is crucial for effective implementation.
Mindset Transformation: Shifting from reactive repairs to proactive maintenance requires a cultural shift, challenging the prevalent practices.
Regulatory Alignment: Ensuring that laboratory maintenance practices align with accreditation standards necessitates well-defined regulations and guidelines.

Initiatives to Foster Maintenance Culture in Laboratories Jordan's laboratory sector with all its disciplines, driven by the global tides of quality practices and quality assurance mindset, as well as by the ongoing efforts of accrediting

bodies, needs to be making strides rather than steps to promote maintenance culture within laboratory settings, thereby positively influencing accreditation outcomes:

Education and Training: Collaborations between regulatory authorities, educational institutions, and laboratory experts resulting in specialized training programs for laboratory personnel.

Public-Private Partnerships: Involving public sector expertise can ease the resource burden on private-sector laboratories, fostering a culture of proactive maintenance.

Accreditation Support: Regulatory agencies need to align accreditation requirements with best maintenance practices, motivating laboratories to adopt comprehensive maintenance strategies. This will enhance both the appetite and ability of the local laboratories to broaden their spectrum of services to include in-house maintenance, or perhaps build their own modular equipment.

Digital Solutions: Embracing technology for equipment monitoring, calibration tracking, and maintenance scheduling enhances the efficiency and effectiveness of maintenance efforts.

In summary,

In Jordan, a strong maintenance culture within laboratory environments is pivotal not only for the sustainable development of this vital sector, but also for achieving and maintaining laboratory accreditation. By prioritizing regular upkeep, laboratories can ensure the precision, reliability, and compliance required for accurate scientific research and analyses. As Jordan takes proactive steps to address challenges, promote awareness, and provide necessary resources, laboratories across the nation are poised to embrace a maintenance culture, fostering excellence, credibility, and successful accreditation outcomes.

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Training activities 2022-2023 and schedule 2024

Training Activities (6/2022-12/2023)

#	Training Activities	Date	Attendance	Trainer
1.	Regional workshop on IAF MD 25 "Criteria for Evaluation of Conformity Assessment Schemes"	07/06/2022	ARAC members	ARAC (Online Training)
2.	General requirements for the competence of testing & calibration labs according to ISO/IEC17025:2017, Accreditation and Technical Assessment Techniques & ILAC Policies	28-30/06/2022	JAS-AU Staff, Assessors, and technical committee members	Eng. Tahani Tarawneh Eng. A'laa Walid Salem Eng. Mohammad Tarawneh
3.	Medical laboratories - Requirements for quality and competence, Accreditation according to ISO 15189 and Technical Assessment Techniques & ILAC Policies	19-21/12/2022	JAS-AU Staff, Assessors, and technical committee members in medical sector	Eng. Tahani Tarawneh Dr. Layla Al Khatib Eng. A'laa Walid Salem
4.	Accreditation of Proficiency Testing Providers according to ISO/IEC 17043:2010	02-05/01/2023	JAS-AU Staff, Assessors and technical committee members, potential applicants	Dr. Mahmoud Al Tayeb
5.	Accreditation of the Certification Bodies according to ISO/IEC 17021-1:2015	12-15/06/2023	JAS-AU Staff, Assessors and technical committee members, potential applicants	Mr. John Ndalamo
6.	Regional Workshop on ILAC Policies/ Arab Accreditation Week 2023	05/06/2023	JAS-AU Staff, Assessors, and technical committee members	Mr. Gokhan Birbil
7.	Regional Training session on Measurement Uncertainty software/ Arab Accreditation Week 2023	06/06/2023	JAS-AU Staff, Assessors, and technical committee members	LNE Expert
8.	Regional Workshop on IAF Mandatory Documents/ Arab Accreditation Week 2023	06/06/2023	JAS-AU Staff, Assessors, and technical committee members	LNE Expert
9.	Medical laboratories: ISO 15189:2022 transition Regional Workshop/ Arab Accreditation Week 2023	07-08/06/2023	JAS-AU Staff, Assessors, and technical committee members	Dr. Bhupendra Kumar Rana

Training Activities (6/2022-12/2023)

#	Training Activities	Date	Attendance	Trainer
10.	Changes in Requirements for quality and competence of Medical Laboratories Gap Analysis of ISO 15189: 2012 and 2022	10/10/2023	JAS-AU Staff, Assessors, and technical committee members in the medical sector and Accredited or under-process medical labs.	Eng. Atika Masarweh Eng. A'laa Salem Eng. Areej Hyasat Eng. Mohammad Tarawneh
11.	Validation /Verification of analytical methods for pharmaceutical scope	26/11/2023	JAS-AU Staff, Assessors, and technical committee members	Ms. Huda Quran
12.	Occupational health and safety management systems —Requirements with guidance for use according to ISO 45001:2018	13/12/2023	JAS-AU Staff, Assessors, and technical committee members	Eng. Shaimaa Aljabery
13.	Accreditation and Technical Assessment Techniques & ILAC Policies	19/12/2023	JAS-AU Staff, Assessors, and technical committee members	Eng. A'laa Salem Eng. Tahani Tarawneh

Accreditation of the Certification Bodies according to ISO/IEC 17021-1:2015 with Mr. John Ndalamo	**Accreditation of Proficiency Testing Providers according to ISO/IEC 17043:2010 with Dr. Mahmoud Al Tayeb**

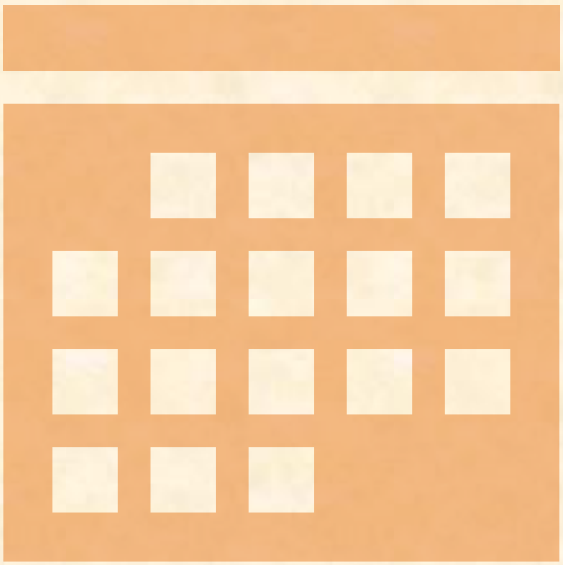
Medical laboratories - Requirements for quality and competence, Accreditation according to ISO 15189 and Technical Assessment Techniques & ILAC Policies with Eng. Tahani Tarawneh Dr. Layla Al Khatib and Eng. Ala' Walid Salem	**General requirements for the competence of testing & calibration labs according to ISO/IEC 17025:2017, Accreditation and Technical Assessment Techniques & ILAC Policies with Eng. Tahani Tarawneh Eng. Ala' Walid Salem and Eng. Mohammad Tarawneh**

Changes in requirements for quality and competence for medical laboratories according to ISO 15189:2022 with **Eng. Atekah Masarwah** **Eng. A'laa Walid Salem** **Eng. Areej Hyasat** **Eng. Mohammad Tarawneh**	**Validation /Verification of analytical methods for pharmaceutical scope with** **Ms. Huda Quraani**

Occupational health and safety management systems — Requirements with guidance for use according to ISO 45001:2018 with **Eng. Shaimaa Aljabry**	**Accreditation and Technical Assessment Techniques & ILAC Policies with** **Eng. Tahani Tarawneh** **Eng. A'laa Salem**

Coming Soon!

2024			
#	Training Activities	Duration	Potential Participant
1.	General requirements for the competence of testing and calibration labs according to ISO/IEC 17025:2017, Accreditation and Technical Assessment Techniques & ILAC Policies	April or June	JAS-AU Staff, Assessors, and technical committee members
2.	Medical laboratories — Requirements for quality and competence according to ISO 15189, Accreditation and Technical Assessment Techniques & ILAC Policies	September or November	
3.	Workshop for assessors and TC members (Subjects to be determined later by TC and ARAC)	Continues	



New Accreditations

CAB ID	CAB Name	CAB logo	Initial Accreditation Date and Scope
(JAS Med-009)	Medcare Laboratory/ Madaba		**02/01/2022**
(JAS Test-104)	Laboratory of Al Qudra for Occupational Safety / Amman		**30/03/2022**
(JAS Med.-012)	Fourth Generation Company for Medical Laboratories- Smart Lab for Medical Test / Amman		**12/06/2022**
(JAS Insp.-004)	GEO-CHEM MIDDLE EAST / JORDAN		**29/09/2022**
(JAS Test-118)	The Laboratory of Alfa Chemical Manufacturing Establishment /Mohammed Bassam Al-Bitar and Partners Company / Amman		**19/10/2022**
(JAS Cal.-010)	The Laboratory of Validation for Information Technology (Technival) / Amman		**26/12/2022**
(JAS Cal.-009)	The Laboratory of Metrology Professionals LLC (MetrologyPro) / Amman		**21/02/2023**

New Accreditations

CAB ID	CAB Name	CAB logo	Initial Accreditation Date and Scope
(JAS Test-127)	Energy and Minerals Regulatory Commission - Test and Measurement Section / Laboratories Directorate / Amman	هيئة تنظيم قطاع الطاقة والمعادن Energy & Minerals Regulatory Commission	**19/09/2023**
(JAS Med-013)	Alfarabi MedicalLab Company (Hemolabs)/ Amman	HEMOLABS مختبرات هيمولاب الطبية	**22/10/2023**
(JAS Med-014)	Diagnostic Labs/Cell Therapy Center – The University of Jordan /Amman	CELL THERAPY CENTER	**22/11/2023**
(JAS Test-130)	Loyalty Support Services Company – LSS laboratory	LSS	**10/12/2023**
(JAS Test-126)	Jordan Uranium Mining Company Laboratories	jumco	**24/12/2023**

NOTE: All current status and scope of accreditation for CABs are accessible via JAS-AU website.

World accreditation day

June 9th 2023 marks World Accreditation Day (#WAD2023), a global initiative established by ILAC and IAF to promote the value of accreditation.

This year's theme Accreditation: **Supporting the Future of Global Trade.**

The theme focuses on how accreditation supports the United Nations Sustainable Development Goals (SDGs) 1, 2, 3, 5, 8, 9, 10, 14, and 17.

While standards and accreditation have had a positive impact on trade both within and across borders, there is a need for continued evolution to meet changing industry requirements and to support our future trading systems. They also play a key role in supporting the SDG targets that relate to trade, namely SDG 1: No Poverty; SDG 2: Zero Hunger; SDG 3: Good Health and Well-Being; SDG 5: Gender Equality; SDG 8: Decent Work and Economic Growth; SDG 9: Industry, Innovation and Infrastructure; SDG 10: Reduced Inequalities; SDG 14: Life Below Water; and SDG 17: Partnerships for the Goals.

The theme of World Accreditation Day 2023 has been selected to demonstrate how national and global quality infrastructures are adapting to advances in technology, changes in consumer behaviors and the regulatory environment, new trust mechanisms, and changing business models.

Further information:

Visit www.publicsectorassurance.org to access examples of how accredited conformity assessment is used around the world by the central government, local government, and regulators to deliver positive benefits.

https://www.youtube.com/user/IAFandILAC

New Staff Members

Eng. Ahmad Al Hadidi

- B.Sc. in Mechanical Engineer from the University of Jordan.
- Joined JAS-AU since February, 2023 in the PT and Training Section.

Eng. Mamoun Abu Dari

- B.Sc. in Mechanical Engineer from the University of Jordan.
- Joined JAS-AU since July, 2022 in the Assessment Section.

AU welcomes Eng. Ahmad Al Hadidi and Eng. Ma'moun Abu Dari to the JAS-AU family and wishes them the Best.

WWW.AU.GOV.JO
DABOUQ AREA, #50 KHAIRAL-DINAL-MAANI ST
P.O.BOX 941287 AMMAN-11194 JORDAN
TEL: (00-962-6) (5301225/5301252)
FAX:(00-962-6) (5301252)