



Strengthening the institutional capacity of the Egyptian accreditation council EGAC

Twinning project EG/13/ENP/TR/23

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Cairo, Egypt

Component 1, content and results

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The **accreditation process determines the technical competence** and integrity of organizations that offer testing, examination, verification, inspection, calibration and certification services (collectively known as **conformity assessment**). **Accreditation** operates in the public interest across all market sectors, providing a transparent and impartial assessment of these services against internationally recognized standards and other national or sectoral requirements.

تحدد عملية الاعتماد الكفاءة والقدرة الفنية وتكامل المؤسسات التي تقدم الاختبار والفحص والتحقق والتفتيش والمعايرة ومنح شهادات الخدمات (التي تعرف باسم تقييم المطابقة). الاعتماد يعمل للمصلحة العامة في جميع قطاعات السوق، وتوفير تقييم شفاف ونزيه لهذه الخدمات وفقاً للمواصفات المعترف بها دولياً والمتطلبات الوطنية أو لبعض القطاعات الأخرى.





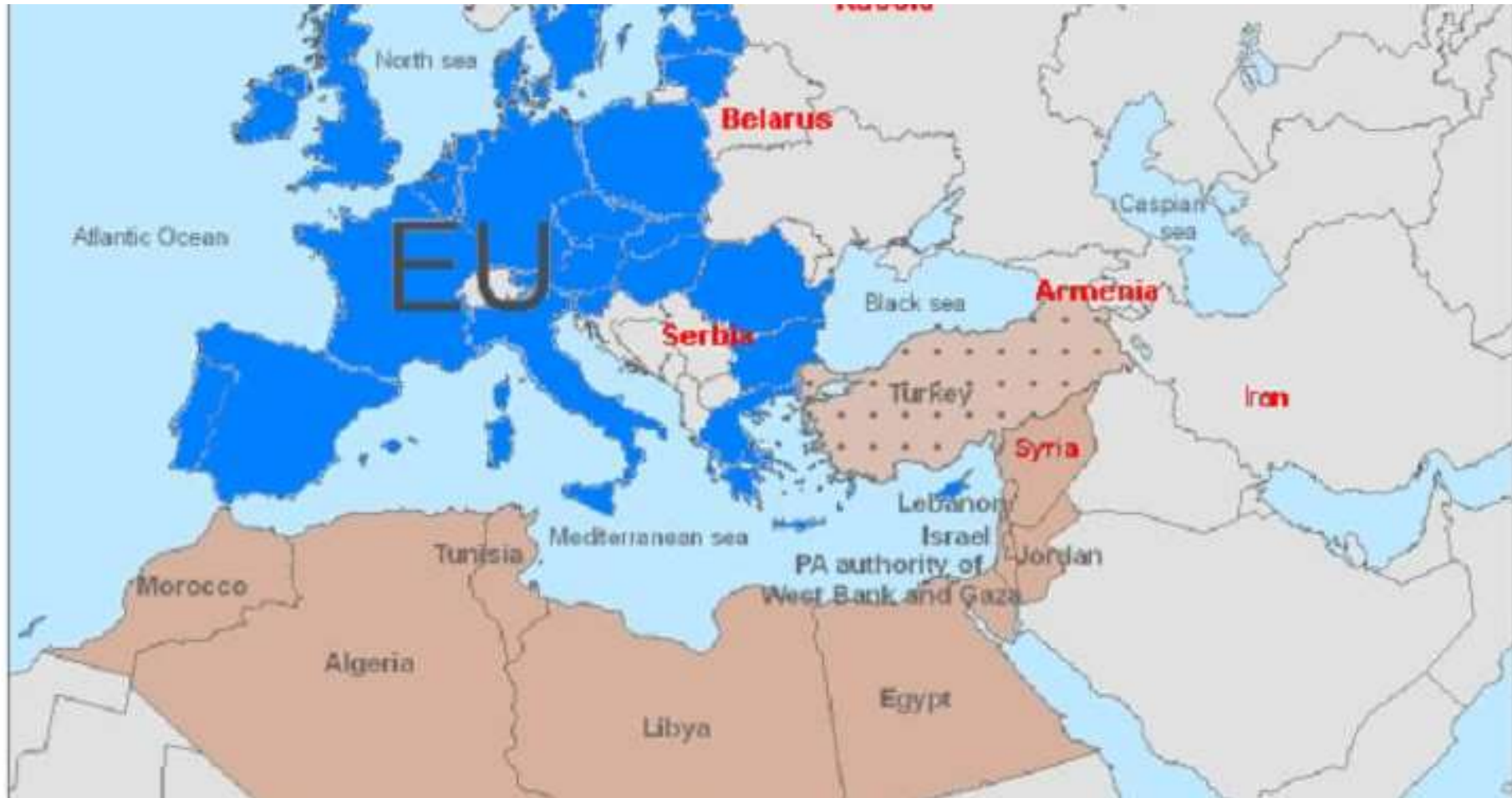
Overall Objective of the Project

- Enhancement of the Egyptian Quality Infrastructure in the context of the national reform priorities & in line with the EU and international best practices
- Fostering the adoption and proper enforcement of a conformity assessment system in four priority sectors
- Pushing the negotiations to sign an ACAA





STRENGTHENING THE INSTITUTIONAL CAPACITY OF THE EGYPTIAN ACCREDITATION COUNCIL - EG/13/ENP/TR/23



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Slide 4 of 24



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To ensure that the accreditation body itself works according to the applicable requirements a world wide peer evaluation system has been established run by IAF (International Accreditation Forum) and ILAC (International Laboratory Accreditation Co-operation). The specific peer evaluations are either executed by IAF/ILAC itself or by recognized regions like EA, IAAC, APLAC, PAC and in future ARAC and AFRAC.

للتأكد من أن جهة الاعتماد يعمل
وفقاً لمتطلبات مطبقة ، فقد تم عمل
نظام تقييم ندى على مستوى العالم
ويديره (المنتدى الدولي للاعتماد)
ومنظمة التعاون الدولي لاعتماد
المعامل. يتم تنفيذ عمليات التقييم
الندى المحدد إما عن طريق ILAC
و IAF بنفسهما أو جهات مثل EA ،
IAAC ، APLAC ، PAC و ARAC
و AFRAC في المستقبل.





EGAC as member of IAF and ILAC has signed the IAF/ILAC MLA/MRA for testing, calibration and medical laboratories, and certification of management systems based on a peer evaluation executed by IAF/ILAC

إيجاك كعضو في IAF و ILAC
وقع اتفاقية الاعتراف المتبادل
في مجالات الاختبار والمعايرة
والمختبرات الطبية، وشهادات
نظم الإدارة القائمة على التقييم
الندى التي تنفذها IAF / ILAC





EGAC is facing the fact that it is geographically situated in northern Africa and is part of the Arabic area. This area has decided to establish its own region for accreditation ARAC. After that region is recognized by IAF/ILAC EGAC could not longer be an EA MLA signatory because the peer evaluation of EGAC will be carried out by ARAC. EA is currently preparing a new process with the possibility for e.g. EGAC to be member in another region but to have a contract with EA based on which EA will carry out a specific peer evaluation for the additional requirements.

يواجه المجلس حقيقة أن يقع جغرافياً في شمال أفريقيا وهو جزء من المنطقة العربية. هذه المنطقة قررت إنشاء منطقتها الخاصة للاعتماد (أراك). بعد أن تصبح معترف بها من IAF/ILAC لن يصير المجلس عضو مشارك في EA لأن التقييم الندي للمجلس سيتم تنفيذه بواسطة ARAC . EA حالياً يعد عملية جديدة مع احتمالية – مثلاً – أن يصبح المجلس عضواً في منطقة ولكن لديه عقد مع EA مبنى على أن EA ستقوم بتنفيذ تقييم ندي لمتطلبات إضافية.





Based on the extra peer evaluation which should be carried out simultaneously with the peer evaluation of ARAC and based on a continual cooperation between EGAC and EA to be aware on any new developments it would be able to confirm that EGAC fulfill all requirements to conclude and maintain a Agreement on Conformity Assessment and Acceptance of Industrial Products (ACAAs) which is a specific type of mutual recognition agreement based on the alignment of the legislative system and infrastructure of the country concerned with those of the European Union.

واستنادا إلى التقييم الندی الإضافي التي ينبغي القيام بها في وقت واحد مع التقييم الندی لمنظمة الأراك ، وبناء على التعاون المستمر بين EGAC و EA أن تكون على علم بشأن أي تطورات جديدة سيكون قادرا على تأكيد أن EGAC يلبي جميع المتطلبات اللازمة لإبرام والحفاظ على اتفاقية بشأن تقييم المطابقة وقبول المنتجات الصناعية (ACAAs) وهو نوع معين من اتفاقيات الاعتراف المتبادل على أساس المواءمة بين النظام التشريعي والبنية التحتية للبلد المعني بذلك في الاتحاد الأوروبي.





Component 1 – Main Objectives

Introducing EA requirements for the purpose of signing EA MLA

- Familiarize EGAC with EA Procedural and Application Series
- Familiarize Egyptian stakeholders with EA requirements for their operation taking into consideration the priority sectors
- Seminars on liability insurance for CABs
- Observation of practical application of EA requirements during DAkkS and ACCREDIA assessments and operations
- Practical application of the acquired knowledge in witnessed assessments at Egyptian CABs
- Coaching of EGAC staff during EA General Assembly and Technical Committees including follow ups





Component 1 – Main Objectives

Introducing EA requirements for the purpose of signing EA MLA

- **Familiarize EGAC with EA Procedural and Application Series**

- A series of training sessions have been conducted to provide the EGAC staff members with information about the additional requirements established by regulation 765/2008 EU and EA.

- The analysis of the procedures and processes within EGAC showed that the additional requirements are fulfilled already by EGAC to an high extend – the only exception are the activities in foreign countries, the rule on subcontracting to MLA members only and the application of EA 1/22 while evaluating conformity assessment schemes.





- **Familiarize EGAC with EA Procedural and Application Series**

An application for peer evaluation to be carried out by EA to become an EA MLA signatory including an exhaustive self evaluation has been worked out.

Because of the fact that EGAC is a member of ARAC and will be peer evaluated by ARAC and as ARAC will become an IAF/ILAC recognized regions before a possible EA peer evaluation would be concluded the overall purpose of this component needs to be modified as follows:

Enable EGAC to successfully apply for an agreement with EA declaring that the additional requirements of regulation 765/2008 EU and EA are implemented and the competence in the specified regulated sectors is available





Component 1 – Main Objectives

Introducing EA requirements for the purpose of signing EA MLA

- **Familiarize Egyptian stakeholders with EA requirements for their operation taking into consideration the priority sectors**

Seminars with stakeholders have been carried out all over Egypt providing information about the services offered by EGAC and the future developments.

The seminars have been successfully executed delivering useful information to the stakeholders and additionally enhancing the ability of the EGAC staff to deliver presentations concerning the different areas of conformity assessment and the services offered by EGAC





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Component 1 – Main Objectives

Introducing EA requirements for the purpose of signing EA MLA

- **Seminars on liability insurance for CABs**

A seminar on liability and possible insurances has been carried out taking emphasis on the risks associated with accreditation and conformity assessment

- **Observation of practical application of EA requirements during DAkkS and ACCREDIA assessments and operations**

Observations of assessments being carried out by ACCREDIA and DAkkS have been carried out and the participating EGAC staff members had the opportunity to discuss the processes and findings in subsequent discussion sessions at the respective accreditation body.





- **Practical application of the acquired knowledge in witnessed assessments at Egyptian CABs**

Several assessments have been witnessed by the project experts and observing the fact that the EGAC assessors have a high level of competence already several hints have been given for further possibilities for improvement.

In addition to the original project schedule several mock assessments have been carried out to provide feedback about the status of EGAC with respect to the fulfillment of the different requirements valid for an accreditation body.

Unfortunately the area of product certification could not be covered during real assessments because no product certification body is in the accreditation process yet.





- **Coaching of EGAC staff during EA General Assembly and Technical Committees including follow ups**

EGAC staff members have participated in EA TC's and the MAC being accompanied by an expert from ACCREDIA or DAkkS to provide explanations as necessary which provides deep inside in the content and the functioning of the EA structures which have been reflected during follow up sessions at the EGAC premises. The same has been carried out in relation to the EA GAs and here the EGAC leading persons had the opportunity to directly discuss and influence the content of the EA governing documents with respect to the treatment of associated EA members.





Component 1 – Main Objectives

Introducing EA requirements for the purpose of signing EA MLA

Conclusion in relation to component 1

1. The additional requirements defined by regulation 765/2008 EU and EA are covered by the EGAC processes and requirements.
2. The EGAC staff is competent in the areas already covered by EGAC, product certification and the additional legislative and technical competence in the area of European legislation needs to be improved
3. The project purpose in relation to the EA MLA needs to be revised declaring that an agreement should be reached based on EA 1/13 based on the ARAC peer evaluation





Additional requirements defined by EA:
Only subcontract assessment activities to accreditation bodies having signed the EA MLA, or the IAF MLA, or the ILAC MRA for that particular scope;
Evaluate any scheme according to EA 1/22

متطلبات إضافية يحددها EA
فقط مثل أنشطة التقييم من الباطن
لجهات الاعتماد التي وقعت على
MLA EA، أو IAF MLA، أو
ILAC MRA لهذا المجال بعينه
والتقييم والمجال وفقا لـ EA 1/22





• Accept accreditation systems operated by other signatories as **equivalent to its own accreditation system**;

Promote the international acceptance of the conformity assessment results (e.g. reports or certificates) issued by CABs accredited by accreditation bodies that are signatories to the EA MLA, to the ILAC Mutual Recognition Arrangement (ILAC MRA) and to the IAF Multilateral Recognition Arrangement (IAF MLA);

• قبول نظم الاعتماد الموقعة لجهات

أخرى معترفة بها ما يعادل نظام

الاعتماد الخاص بها؛ تعزيز القبول

الدولي لنتائج تقييم المطابقة (على

سبيل المثال تقارير أو شهادات)

الصادرة عن جهات تقييم المطابقة

المعتمدة من قبل جهات الاعتماد

الموقعة على EA MLA، و ILAC

(ILAC MRA)

والاعتراف متعدد الأطراف IAF

؛(MLA)





Declare, when requested, conformity assessment results (e.g. reports or certificates) issued by CABs accredited by accreditation bodies that are signatories for the relevant scope to the EA MLA, to the ILAC Mutual Recognition Arrangement (ILAC MRA) and to the IAF Multilateral Recognition Arrangement (IAF MLA) as **reliable as those issued by CABs accredited by themselves;**

- Promote the EA, ILAC and IAF arrangements to stakeholders;

تقر عند الطلب، ونتائج تقييم المطابقة على سبيل المثال تقارير أو شهادات صادرة من جهات تقييم المطابقة المعتمدة من قبل جهات الاعتماد الموقعة EA MLA ، للمجال المتعلق بالاعتراف الدولي أو الموقعة ILAC MRA أو الموقعة IAF MLA يمكن الاعتماد عليها مثل تلك الصادرة عن جهات تقييم المطابقة المعتمدة من جهات الاعتماد نفسها. تعزز الترتيبات الخاصة بـ EA ، ILAC و IAF للمستفيدين.





CRITERIA FOR MEMBERSHIP EA 1/17 S1

The table below lists the specific criteria with which Full Members and Associate Members have to comply

1. Appointed by the Member State (or economy) as the single national accreditation body
2. Operate accreditation as a public authority activity with formal recognition by the Member State
3. Have clearly distinguished tasks and responsibilities from other national authorities
4. Operate on a not-for-profit basis

- EA 17/01 S1 معايير العضوية
يسرد الجدول أدناه المعايير المحددة التي يجب أن يتوافق عليها الأعضاء الكاملين والأعضاء المنتسبين لها
- 1) عين من قبل دولة عضو في الاتحاد الأوروبي كجهة اعتماد وحيدة (2) تعمل بنشاط الاعتماد كسلطة عامة مع الاعتراف الرسمي من قبل الدولة العضو
 - 3) لديها مهام ومسئوليات متميزة من سلطات وطنية أخرى
 - 4) العمل على أساس غير هادف للربح





Membership Specific Criteria

5. Not own shares in or otherwise have a financial or managerial interest in a conformity assessment body Not providing proficiency testing (PT) services

7. Not competing with other national accreditation bodies in accordance with the applicable legal, EA, IAF and ILAC rules

عضوية ذات معايير محددة

(5) لا تملك أسهم أو يكون لديها مصلحة مالية أو إدارية في جهة تقييم المطابقة

(6) لا تقدم خدمات اختبار الكفاءة (PT)

(7) لا تتنافس مع غيرها من جهات الاعتماد الوطني وفقا للقواعد المطبقة

في EA و IAF و ILAC





Membership Specific Criteria
8. Only operate across national borders, within the territory of another Member State, when the circumstances set out in the applicable legal, EA, IAF and ILAC documents are met. When operating across border, under the exceptions foreseen, it shall inform the national accreditation body of that Member State and offer him to participate as observer
Note: Measurement audit activities that are conducted as part of a specific accreditation assessment are not considered as conformity assessment activities if being an integral component of the on-site assessment.

عضوية معايير محددة
8) تعمل فقط عبر الحدود الوطنية، أو داخل أراضي دولة عضو أخرى في الاتحاد الأوروبي،
9) عندما يتم استيفاء الظروف الواردة في قانوني، EA، IAF، و ILAC
10) عندما تعمل عبر الحدود، في إطار الاستثناءات الموجودة، فإنه يقوم بإبلاغ جهة الاعتماد الوطنية بتلك الدولة العضو ونعرض عليه المشاركة بصفة مراقب
ملاحظة: لا تعتبر أنشطة مراجعة القياس التي أجريت كجزء من تقييم للاعتماد - كأنشطة تقييم المطابقة إذا أصبحت جزءاً لا يتجزأ من تقييم في الموقع.





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Thanks much for your attention



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Slide 24 of 24



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