



## TWINNING Project

*Support for the National Accreditation Centre MOLDAC  
to successfully undergo the EA Peer Evaluation Process*

**MD14/ENPI/TR/20**

# **OPPORTUNITIES and ACHIEVEMENTS**



*The Kick-Off Ceremony of the Twinning Light Project*



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## **0. GENERAL OVERVIEW**

Twinning Light Project “Support for the National Accreditation Centre MOLDAC to successfully undergo the EA Peer Evaluation Process” is a program financed by European Union (EU), representing a complex of actions for further support offered previously by EU to Republic of Moldova, in another Twinning project, «Strengthening the Capacity of the Center of Accreditation in the Field of Products Conformity Assessment».

The Twinning Light project lasted 8 months (September 2015 - April 2016) and was performed by Italian Accreditation Body ACCREDIA, having as an objective the liquidation of technical barriers for trade. In this context, the Project purpose was to prepare National Accreditation Centre to sign the Bilateral Agreement with the European Co-operation for Accreditation, by successful closing of all the findings identified during the peer-evaluation of MOLDAC by EA team, evaluation which was performed on 26 - 27 of January, 2015.

## **1. THE OPENING CONFERENCE**

The Kick-Off Ceremony of the Twinning Light Project was on 7th of October 2015. At this event have participated and spoke Deputy-Prime Minister, Minister of Economy, Mr. Stephane Cristophe Bride, EU Ambassador to Moldova, Mr. Pirkka Tapiola, Italian Ambassador in Chişinău, Mr. Enrico Nunziata, representatives of Italian National Accreditation Body ACCREDIA.



*Mrs. Eugenia Spoială, Mr. Pirkka Tapiola,  
Mr. Stephane Cristophe Bride*



### 3. ACTIVITIES OF TWINNING PROJECT

The Project was organized in two components. The first one was focused on completing all the planned activities to detect the possible weak points of the MOLDAC accreditation process and knowledge of personnel in the various accreditation areas, consequently reviewing the management system documentation and training the personnel in the requirements of EU and international standards.

The second component of activities was dedicate to performing simulated peer evaluation of MOLDAC by ACCREDIA EA peer evaluators, as well as on providing support by the ACCREDIA experts in progressively closing the gaps found for improving the accreditation process of MOLDAC based on the findings recorded during the respective assessments.

The initial simulated assessment took place on 09 – 13th of November, 2015, intermediary simulated assessment in the period 18th – 22nd of January, 2016 and the final simulated assessment, which had the objective to establish the preparedness of MOLDAC for EA peer-evaluation – on 11th – 15th of April, 2016.

At the first two steps of simulated evaluation were registered findings and were identified following needs:

- improvement of the MOLDAC management system documents, their translation in english and sending to EA Secretary;
- training of the personnel involved in accreditation process;





- training of the accredited Conformity Assessment Bodies representatives;
- organization of study visits at the Italian National Accreditation Body ACCREDIA.

Following the detection of the weak points in the course of the project, the various experts ACCREDIA with the support of Mariagrazia Lanzanova, quality responsible of ACCREDIA, provided for the necessary training of MOLDAC personnel, and assisted in reviewing the documents of the MOLDAC management system (policies, rules, procedures, etc.) in order to close the gaps and meet the requirements of European and international standards. These activities led to the preparation of new editions of the main documents to include the experience gained during all project activities.

Throughout all the project activities, a special focus was dedicated for assisting MOLDAC in completing the necessary correction actions for closing the 3 Concerns raised by the EA pre-evaluation team.

The project contributed to amend the national law 235:2011, which new edition was finally approved by the Parliament and officially published to come into force.

## **4. TRAININGS, WORKSHOPS AND ROUND TABLES**

Throughout all the project activities, a special focus was dedicated to training of both – personnel involved in accreditation process and of key staff from Conformity Assessment Bodies. Supported by ACCREDIA experts as trainers, there were organized 13 trainings at which had participated over 170 attendees. Training themes targeted subjects of major importance for accreditation process and for conformity assessment in Republic of Moldova, such as, for example, measurement traceability assurance, development of new accreditation areas – forensic, certification of DOP and IGP products.

### **28th of October, 2015**

**“ILAC P9 and EN ISO/IEC 17025:2006. Specific requirements on laboratory participation in PT/ILC activities”.**

*Trainer: Michela Signorini*



## 29th of October, 2015

**“ILAC P10:2013. ILAC policy on traceability assurance of measurements results for calibration laboratories”**

*Trainer: Maria Pia Toni*

## 12th of November, 2015

**“ISO/IEC 17021-1:2015 Conformity assessment. Requirements for bodies providing audit and certification of management systems – Part 1: Requirements”**

*Trainer: Marco Cerri*

## 25th of November, 2015

**“ISO/IEC 17025:2005 in Pharmacological Laboratories”**

*Trainer: Anna Albina Sampò*

## 26th of November, 2015

**“Medical Devices”**

*Trainer: Anna Albina Sampò*



*Seminar participants*





## 15th -16th of December, 2015

**“The requirements of the new versions of the EA, IAF, ILAC documents (ILAC P09:01/2013, EA-3/04 G:2001, EA-4/18 INF, ILAC G24:2007, EN ISO/IEC 17043, EA 4/14:2013)”**

*Trainer: Sabrina Pepa, Giulia Suriani*



*Giulia Suriani*



*Seminar participants*



## 20th of January, 2016

**“ISO/IEC 17025:2006 for Calibration Laboratories. Non conformities and corrective actions”**

*Trainer: Maria Pia Toni*

## 11th of February, 2016

**“Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labeling of organic products and repealing Regulation (EEC) No 2092/91, and EA 3/12 M:2013 Policy for the accreditation of organic Production Certification”**

*Trainer: Francesco Santini*

## 17th of February, 2016

**“ISO 7218:2007 – The changes introduced by Amendment 1:2013 and ISO/TS 19036:2006 Food microbiology. Guidelines for the estimation of measurement uncertainty for quantitative determinations”**

*Trainer: Angela Maiello*



*Francesco Santini*





## 22nd of February, 2016

### “EA-1/22 A-AB:2015 EA Procedure and Criteria for the evaluation of conformity assessment schemes”

*Trainer: Emanuele Riva*

## 24th of February, 2016

### “IAF MD 1:2007 Certification of multiple Sites Based on Sampling and IAF MD 5:2015 Determination of Audit time of quality and environmental Management systems”

*Trainer: Emanuele Riva*



*Seminar participants*



*Angela Maiello*



Emanuele Riva

## 02nd of March, 2016

### “Validation of qualitative human based tests in forensic area”

*Trainer: Stefano D’Amelio*

## 05th of April, 2016

### “ISO/TS 22003:2013 Food safety management systems – Requirements for bodies providing audit and certification of food safety management systems. IAF MD 16:2015 Application of ISO/IEC 17011 for the Accreditation of Food Safety Management Systems (FSMS) Certification bodies”

*Trainer: Francesco Santini*

During the project, there were organized 5 Round Tables in which were involved 60 persons – MOLDAC and Conformity Assessment Bodies representatives, at which have been discussed different subjects related to accreditation activities (see below).



Stefano D'Amelio

**10th of February, 2016**

**“Regulation (EC) 1151/2012 and Regulation (EC) 479/2008 on IGP and DOP”**

*Moderator: Francesco Santini*

**18th of February, 2016**

**“The current situation in the field of microbiology in medical laboratories”**

*Moderator: Angela Maiello*



Seminar participants



### **03rd of March, 2016**

#### **“DNA analysis in Forensic area”**

*Moderator: Stefano D’Amelio*

### **10th of March, 2016**

#### **„ ILAC P09:06/2014 ILAC Policy for Participation in Proficiency Testing Activities”**

*Moderator: Giulia Suriani*

### **06th of April, 2016**

#### **„Introduction to Private Certification Schemes in Food Area. Global G.A.P. BRC Certification Schemes for Food Safety. IFS Food Standard.”**

*Moderator: Francesco Santini*

## **5. STUDY VISIT IN ITALY**

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During the project, in session 29<sup>th</sup> of January – 7<sup>th</sup> of February, 2016, there were performed study visits at Italian National Accreditation Body ACCREDIA (Milan, Torino, Rome), with the purpose to acquaintance with best practices of European Accreditation Bodies, aiming accreditation process together with management system (policies, rules, procedures etc.).

Below there is presented activities carried out during the study visit:

*Members of MOLDAC team for Certification Bodies assisted as observers:*

- ✓ at surveillance of Certification Body AGROQUALITA of DOP (DOC – Denomination of controlled origin and DOCG – Denomination of guaranteed controlled origin), performed by the lead assessor from Accreditation Body ACCREDIA, Mr. Francesco MANZO;



*Surveillance of DOP wines*

- ✓ at the simulated surveillance of Certification Body AGROQUALITA performed by ACCREDIA lead assessor Mr. Lorenzo D'ARCHI;
- ✓ at the working session at ACCREDIA headquarters. During the session, there were discussed New Approach Directives that were modified in 2014, and the modalities in which the inspections are done for dangerous products in Italy (lifts, high pressure boilers etc.).



*Assistance at reaccreditation of Industrial Products Certification Body EUROFINs*





*Assistance at simulated surveillance of  
Certification Body AGROQUALITA*

*Members of MOLDAC team for Laboratories assisted as observers:*

- ✓ at ACCREDIA headquarters in Rome;
- ✓ at the National Metrological Institute from Italy;
- ✓ at Istituto Superiore di Sanità, department of pesticides, environment and products;
- ✓ at SIAD (a company dealing with gas production and gas mixes for different areas: energy, medicine, environment, food technology etc.);
- ✓ at University Hospital Careggi in Florence. It was visited Testing Laboratory (genetic) in Forensic filed, accredited according ISO/IEC 17025;
- ✓ at surveillance of Calibration Laboratory within the NEMCO Company.



*Study visit at ACCREDIA headquarters, Torino*





*Study visit at University Hospital Careggi, Florence*



*Study visit at ACCREDIA headquarters, Rome*



*Study visit at ACCREDIA headquarters, Milan*



## 6. PROJECT COORDINATION

During the Twinning Light Project, in order to coordinate and evaluate stage of its achievement, there were organized 3 Steering Committees, with the participation of the project manager from European Union Delegation, Mrs. Speranța Olaru, project leader from EU member-state, Mr. Marco Cerri, and of MOLDAC director, project leader form beneficiary country, Mrs. Eugenia Spoială.



*Steering Committee*

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