

INFORMATION

for pre-defined project № 7, Home Affairs Programme, Norwegian financial mechanism (NFM) 2014-2021

1. Project promoter: Research Institute of Forensic Sciences, Ministry of Interior

Partner: National Criminal Investigation Service (NCIS) (Kripos)

2. Project implementation place: Republic of Bulgaria

3. Name of the pre defined project: Development of Expert Forensic Examinations and Activities at Research Institute of Forensic Sciences (RIFS-MoI) and Technical Upgrade and Expansion of the Possibilities of Five Basic Regional Forensic Laboratories

4. Budget (amount of the project grant) in BGN: 3 859 224.52 BGN;

5. Execution period, months: 36

6. Project Activities and indicators:

- Project activities:

1. Activity 1 Opening press conference and a working meeting with representatives from Kripos for discussing the joint activities;

2. Activity 2 Preparation of the documentation and tender procedures under the Public Procurement Act planned to procure the technical equipment for the five laboratories – equipment for chemical laboratories for drugs analysis (2 lots). Delivery and installation of the technical equipment to the laboratories;

3. Activity 3 Preparation of the documentation and tender procedures under the Public Procurement Act planned to procure the technical equipment for the five laboratories – specialized working stations for forensic examination of digital evidence. Delivery and installation of the technical equipment to the laboratories;

4. Activity 4 Preparation of the documentation and tender procedures under the Public Procurement Act planned to procure the technical equipment for the five laboratories - equipment for fingerprint detection and development. Delivery and installation of the technical equipment to the laboratories;

5. Activity 5 Preparation of the documentation and tender procedures under the Public Procurement Act planned to procure the technical equipment for the five laboratories - microscopic technics and equipment for document examination (2 lots). Delivery and installation of the technical equipment to the laboratories;

6. Activity 6 Training of RIFS experts by Norwegian experts in Bulgaria on the topic of: Gunshot residue examination;

7. Activity 7 Training of RIFS experts by Norwegian experts in Norway on the topic of: Quality assurance – the application of EN ISO/IEC 17025:2018 in the forensic labs and trainings in Bulgaria of experts of RIFS and the five regional laboratories on the requirements of the standard and their application;

8. Activity 8 Training of RIFS experts by Norwegian experts in Norway on the topic of: Laser scanning/3D-documentation of crime scene investigation and particularly firearms related crime scenes;

9. Activity 9 Training of RIFS experts by Norwegian experts in Bulgaria on the topic of: Handwriting investigation;
10. Activity 10 Training of RIFS experts by Norwegian experts in Bulgaria on the topic of: Synthetic drugs analysis;
11. Activity 11 Training of RIFS experts by Norwegian experts in Bulgaria on the topic of: Documents investigation;
12. Activity 12 Specialised training in Bulgaria conducted by Bulgarian experts for the Expert Forensic Activity Department within the Sofia Directorate of the Ministry of Interior, the basic forensic laboratories within the District Directorates of the Ministry of Interior in the towns of Varna, Burgas, Plovdiv, Pleven on the topic of: Basic principles of the forensic examination of computer systems and data carriers; Basic principles of the forensic examination of mobile and communication devices;
13. Activity 13 Specialised training in Bulgaria conducted by Bulgarian experts for the Expert Forensic Activity Department within the Sofia Directorate of the Ministry of Interior, the basic forensic laboratories within the District Directorates of the Ministry of Interior in the towns of Varna, Burgas, Plovdiv, Pleven on the topic of: Latent fingerprints development;
14. Activity 14 Specialised training in Bulgaria conducted by Bulgarian experts for the Expert Forensic Activity Department within the Sofia Directorate of the Ministry of Interior, the basic forensic laboratories within the District Directorates of the Ministry of Interior in the towns of Varna, Burgas, Plovdiv, Pleven on the topic of: Searching and proving drug substances with the methods of gas chromatography/mass spectrometry, infrared spectrophotometry and gas chromatography with flame ionization detector;
15. Activity 15 Science conference in Bulgaria with the participation of Norwegian experts on the topic of: “Presentation of the results of the work with the new equipment, benefits from the acquired knowledge and abilities in solving specific expert tasks”;
16. Activity 16 Preparation of the public procurement procedure and publishing “A Handbook on Forensic Science”;
17. Activity 17 Working meeting for discussing the final version of “A Handbook on Forensic Science”;
18. Activity 18 A visit of Bulgarian drugs experts to Norway on the topic of “Accreditation according to EN ISO/IEC 17025:2018 of the drugs analysis laboratory”;
19. Activity 19 Closing press conference;
20. Activity 20 Promoting and visualizing the project;
21. Activity 21 Organisation and management of the project.

- **Project indicators:**

1. Number of manuals on expert forensic examinations developed and distributed - target total – 1.
2. Number of training courses on existing and new laboratory analyses and forensic examination to develop and expand knowledge forensic experts – target total - 8.
3. Percentage of compliance of the forensic laboratory activities on dactyloscopic examination with the national forensic standards - Base total – 33; target total - 66.
4. Percentage of compliance of the forensic laboratory activities on examination of ICT with the national forensic standards – Base total – 10; target total - 60.
5. Percentage of compliance of the forensic laboratory activities on examination of drugs with the national forensic standards – Base total – 25; target total - 80.