

Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087

Appendix to Certificate No. 087-03

Schedule of Accreditation

Name and Address:

Organization Name The Division of Identification and Forensic Science - DIFS/
Israel Police the Department of Investigations and Intelligence
Address National Headquarters Jerusalem 91906, Israel
Phone +972-2-542-8962
Fax +972-2-542-8688
E-Mail forensics@police.gov.il

This appendix includes 9 parts, one for each accredited organization in the list below:

1.	The Latent Fingerprints Laboratory	Phone No. +972-2-542-9351
2.	The Arson Investigation Laboratory	Phone No. 972-2-542-9435/9378/9406
3.	The Analytical laboratory	Phone No. +972-2-542-9433/2
4.	The Mass Spectrometry and Explosive Analysis Lab	Phone No. +972-2-542-9434
5.	Digital evidence & criminal album laboratory	Phone No. +972-2-542-9488
6.	Biology Laboratory	Phone No. +972-2-542-9384
7.	DNA Database Lab	Phone No. +972-3-542-9471
8.	Firearms laboratory	Phone No. +972-3-542-9455
9.	Questioned documents laboratory	Phone No. +972-2-542-8613

Date of issue 06.08.2013 Version No. 2

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The certificate attached is an integral part of the schedule and is numbered identically התעודה המצורפת לנספח זה מהווה חלק בלתי נפרד ממנו ומספרה זהה למספר הנספח

General Director

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Name and Address:

Organization Name The Division of Identification and Forensic Science - DIFS/
Israel Police the Department of Investigations and Intelligence

Laboratory name The Latent Fingerprints Laboratory

Address National Headquarters Jerusalem 91906, Israel

Phone +972-2-542-9351

Fax +972-2-542-9440

E-Mail eladmichal@yahoo.com

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic Exhibits			משפחת מוצרים: מוצגים פורנסיים				
Chemical Testing, Developing Fingerprints			בדיקות כימיות, פיתוח טביעות אצבע				
1	C	P	Forensic exhibits	מוצגים פורנסיים Developing fingerprints in BY-40 solution	פיתוח טביעות אצבע בתמיסת BY-40	In house procedure	--- Based on: (1) Kent T. et al., "Manual of Fingerprint Development Techniques", Home Office PSDB, 2 nd rev., 2004. BY= Basic Yellow
2	C	P	Forensic exhibits	מוצגים פורנסיים Developing fingerprints in CV solution	פיתוח טביעות אצבע בתמיסת CV	In house procedure	--- Based on: (1) CV= Crystal Violet
3	C	P	Forensic exhibits	מוצגים פורנסיים Developing fingerprints with Amido Black	פיתוח טביעות אצבע באמצעות אמידו שחור	In house procedure	--- Based on: (1)
4	C	P	Forensic exhibits Porous surfaces	מוצגים פורנסיים משטחים סופגים Developing fingerprints in DFO solution	פיתוח טביעות אצבע בתמיסת DFO	In house procedure	--- Based on: (1) DFO= 1,8-diazafluoren-9-one
5	C	P	Forensic exhibits Porous surfaces	מוצגים פורנסיים משטחים סופגים Developing fingerprints in ninhydrin solution	פיתוח טביעות אצבע בתמיסת נינהידרין	In house procedure	--- Based on: (1)

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Schedule of Accreditation

Name and Address:

Organization Name The Division of Identification and Forensic Science - DIFS/
Israel Police the Department of Investigations and Intelligence

Laboratory name The Arson Investigation Laboratory.

Address National Headquarters Jerusalem 91906, Israel

Phone +972-2-542-9435/9378/9406

Fax +972-2-542-8599

E-Mail dlikim@police.gov.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
			משפחת מוצרים: מוצגים פורנסיים				
			בדיקות כימיות, חקירת הצתות				
			Chemical Testing, Arson Investigation				
6	C	P	Forensic exhibits	מוצגים פורנסיים Detection and identification of fuel material and volatile organic products.	גילוי וזיהוי חומרי דלק אורגניים וחומרים אורגניים נדיפים.	In house procedure	--- Varian ion trap GCMS - Based on: ASTM E1618 Standard Test Method for Ignitable Liquid Residues in Extracts from Fire Debris samples by Gas Chromatography – Mass Spectrometry
7	C	P	Forensic exhibits	מוצגים פורנסיים Detection and identification of fuel material and volatile organic products.	גילוי וזיהוי חומרי דלק אורגניים וחומרים אורגניים נדיפים.	In house procedure	--- GCFID and quadrupole GCMS –Thermo Based on: ASTM E1618 Standard Test Method for Ignitable Liquid Residues in Extracts from Fire Debris samples by Gas Chromatography – Mass Spectrometry and ASTM E1387, Test Method for Flammable or Combustible Liquid Residues in Extracts from Fire Debris samples by Gas Chromatography
8	C	P	Forensic exhibits	מוצגים פורנסיים Detection and identification of fuel material and volatile organic products.	גילוי וזיהוי חומרי דלק אורגניים וחומרים אורגניים נדיפים.	In house procedure	--- GCFID and quadrupole GCMS –Agilent Based on: ASTM E1618 Standard Test Method for Ignitable Liquid Residues in Extracts from Fire Debris samples by Gas Chromatography – Mass Spectrometry and ASTM E1387, Test Method for Flammable or Combustible Liquid Residues in Extracts from Fire Debris samples by Gas Chromatography

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic Exhibits			משפחת מוצרים: מוצגים פורנסיים				
Chemical Testing, Arson Investigation			בדיקות כימיות, חקירת הצתות				
9	C	P	Forensic exhibits	מוצגים פורנסיים Detection of organic fuel material and accelerant .	גילוי חומר דלק אורגני	In house procedure	---
							GCFID-HP במכשיר: Based on: ASTM E1387. Test Method for Flammable or Combustible Liquid Residues in Extracts from Fire Debris samples by Gas Chromatography ASTM=American Society for Testing and Materials

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

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Name and Address:

Organization Name	The Division of Identification and Forensic Science - DIFS/ Israel Police the Department of Investigations and Intelligence
Laboratory name	The Analytical laboratory
Address	National Headquarters Jerusalem 91906, Israel
Phone	+972-2-542-9433/2
Fax	+972-2-542-9360
E-Mail	udi@huji.ac.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים				
Chemical Testing, Testing for Drugs				בדיקות כימיות, בדיקות סמים				
10	C	P	Forensic exhibits	מוצגים פורנסיים Detection of cannabis by DL (Duquenois Levine) color	גילוי קנביס באמצעות בדיקת צבע DL	In house procedure	---	Based on: CANNABIS Manual for use by national narcotics laboratories. United Nations New York 1987, page 26. Duquenois-Levine test for Marihuana, William P. Butler, Journal of AOAC vol. 45, no. 3, 1962, p. 597
11	C	P	Forensic exhibits	מוצגים פורנסיים Detection of cannabis by FBBB (Fast Blue B B) color	גילוי קנביס באמצעות בדיקת צבע FBBB	In house procedure	---	Based on: CANNABIS Manual for use by national narcotics laboratories. United Nations New York 1987, page 24-25. Internal Report – Crime Scene Lab: “Reevaluation of the tests array for identification of cannabis and its products: changing the TLC test with the Fast Blue BB test.
12	C	P	Forensic exhibits	מוצגים פורנסיים Detection of cannabis by microscopic test	גילוי קנביס באמצעות בדיקה מיקרוסקופית	In house procedure	---	Based on: CANNABIS Manual for use by national narcotics laboratories. United Nations New York 1987, page 22-23.

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Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים					
Chemical Testing, Testing for Drugs				בדיקות כימיות, בדיקות סמים					
13	C	P	Forensic exhibits	מוצגים פורנסיים	Detection of cannabis by TLC	גילוי קנביס באמצעות בדיקת TLC	In house procedure	---	Based on CANNABIS Manual for use by national narcotics laboratories. United Nations New York 1987, page 27-29. An investigation into Forensic Chemical problems Associated with Cannabis, Scientific research on Cannabis, United nations Secretrait, H.M. Stone, 12 August 1969. TLC=Thin Layer Chromatography

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Name and Address:

Organization Name	The Division of Identification and Forensic Science - DIFS/ Israel Police the Department of Investigations and Intelligence
Laboratory name	The Mass Spectrometry and Explosive Analysis Lab
Address	National Headquarters Jerusalem 91906, Israel
Phone	+972-2-542-9434
Fax	+972-2-542-9412
E-Mail	dana_ms@police.gov.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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התעודת המצורפת לנספח זה מהווה חלק בלתי נפרד ממנו ומספרה זהה למספר הנספח

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים				
Chemical Testing, Identification and Characterization of Explosives				בדיקות כימיות, זיהוי ואפיון חומרי נפץ				
14	C	P	Forensic exhibits	מוצגים פורנסיים Detection of explosives and poisons using FTIR	בדיקה לנוכחות חומרי נפץ ורעלים באמצעות FTIR	In house procedure	---	Based on: The Analysis of Explosives , Chapter 11. J. Yinon S Zitrin Pergamon Press. 1981
15	C	P	Forensic exhibits	מוצגים פורנסיים Detection of Explosives using Ionscan400	גילוי חומרי נפץ באמצעות IONSCAN 400	In house procedure	---	Based on: Manual and maintenance of Ionsacan 400 by Istronix
16	C	P	Forensic exhibits	מוצגים פורנסיים Identification of explosives in exhibits	זיהוי חומר נפץ במוצגים	In house procedure	---	Based on: The Analysis of Explosives, J. Yinon S Zitrin Pergamon Press. 1981 Modern Methods and Applications in Analysis of Explosives. J. Yinon S Zitrin. John Wiley and Sons 1993 Analysis of explosives, Tsippy Tamiri, in Encyclopedia of Forensic Science, Academic Press, London 2000, 729-745
17	C	P	Forensic exhibits	מוצגים פורנסיים Identification of explosives using GC/MS	זיהוי חומרי נפץ באמצעות GC/MS	In house procedure	---	Based on: Capillary Column Gas Chromatography/ Mass Spectrometry of Explosives. T. Tamiri and S. Zitrin, J. Energetic. Materials, 4, 215-237, 1986. GC/MS=Gas Chromatography/ Mass Spectrometry

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים				
Chemical Testing, Identification and Characterization of Explosives				בדיקות כימיות, זיהוי ואפיון חומרי נפץ				
18	C	P	Forensic exhibits	מוצגים פורנסיים Screening test for explosives by color test (kit)	בדיקת סריקה לחומרי נפץ בתבחין צבע באמצעות-בדיקות טיפין (ערכה)	In house procedure	---	Based on: IIBR ETK Plus Brochure b.Spot Test for Screening Post-Explosion Debris. T. Tamiri and S. Abramovich-Bar. Proceeding of the 5th International Symposium of Analysis and Detection of Explosives, Washington, D.C. , USA, 1995 , 9. ETK=Explosives Testing Kit
19	C	P	Forensic exhibits	מוצגים פורנסיים Test for presence of volatile compounds in exhibits using SPME GC/MS	בדיקה לנוכחות נדיפים במוצגים בשיטת SPME GC/MS	In house procedure	---	Based on: Improved Method for the Detection of Triacetoneperoxide After Explosion. Muller D. et al., J. Forensic Sci. 2004, 49(5) 935-938. SPME= Solid Phase MicroExtraction
20	C	P	Forensic exhibits	מוצגים פורנסיים TLC for presence of-organic explosives	כרומטוגרפיה ברובד דק (TLC) לזיהוי נוכחות של חומרי נפץ אורגניים	In house procedure	---	Based on: The Analysis of Explosives, Chapter 5. J. Yinon S Zitrin Pergamon Press. 1981 TLC=thin layer chromatography

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

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Schedule of Accreditation

Name and Address:

Organization Name	The Division of Identification and Forensic Science - DIFS/ Israel Police the Department of Investigations and Intelligence
Laboratory name	Digital evidence & criminal album laboratory
Address	National Headquarters Jerusalem 91906, Israel
Phone	+972-2-542-9488
Fax	+972-2-542-8944
E-Mail	photolab@police.gov.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks		
Group of products: Forensic Exhibits				משפחת מוצרים : מוצגים פורנסיים					
Physical and Engineering Testing, Digital Evidence, Photography and Image Editing				בדיקות פיזיקליות והנדסיות, ראיה דיגיטלית, צילום ועיבוד תמונה					
21	C	P	Forensic exhibits	מוצגים פורנסיים	Forensic Photography	צילום פורנזי	In house procedure	---	Based on: Forensic Uses of Digital Imaging, John C. Russ, CRC Press 2001, Boca Raton, London, New York, Washington D.C.——The Image Processing Handbook, John CRuss-3 rd CRC Press 2000, Boca Raton, Florida 33431
22	C	P	Forensic exhibits	מוצגים פורנסיים	Picture processing	עיבוד תמונה	In house procedure	---	Based on: The Image Processing Handbook, John C. Russ - 3 rd , CRC Press 2000, Boca Raton, Florida 33431

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

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Organization Name The Division of Identification and Forensic Science - DIFS/
Israel Police the Department of Investigations and Intelligence
Laboratory name Biology Laboratory
Address National Headquarters Jerusalem 91906, Israel
Phone +972-3-542-9384
Fax +972-3-542-9674
E-Mail rongafny@gmail.com

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Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים				
Biological Testing, Biochemistry/Immunochemistry				בדיקות ביולוגיות, ביוכימיה/אימונוכימיה				
23	C	P	Forensic exhibits	מוצגים פורנסיים Biochemical color tests - ACP test for detection of seminal fluid on item of evidence.	תבחין צבע ביוכימי - ACP לזיהוי נוכחות נוזל זרע על ראיות.	In house procedure	---	Based on: Metropolitan Police Forensic Science Laboratory. Biology Methods Manual, 1978. And Based on accepted protocols within the forensic community for DNA profiling analysis ACP = Acid Phosphatase
24	C	P	Forensic exhibits	מוצגים פורנסיים Biochemical color tests - Phadebas test for detection of saliva fluid on item of evidence.	תבחין צבע ביוכימי - Phadebas לזיהוי רוק על ראיות.	In house procedure	---	Based on Methods in forensic biology – Ashira Zamir – Forensic Biology Lab. – 1990 And Based on accepted protocols within the forensic community for DNA profiling analysis
25	C	P	Forensic exhibits	מוצגים פורנסיים Biochemical color tests Kastle Meyer test detection of blood stains on item of evidence.	תבחין צבע ביוכימי - Kastle Meyer לזיהוי כתמי דם על ראיות.	In house procedure	---	Based on Spalding, R.P. and Cronin, W. F. Technical and Legal Aspects of Forensic Serology: A Laboratory Manual. pp.1-16. FBI Laboratory, Washington D.C. (1976). And Based on accepted protocols within the forensic community for DNA profiling analysis
26	C	P	Forensic exhibits	מוצגים פורנסיים Immunochemical test for detection of human blood Hexagon kit	תבחין אימונוכימי לזיהוי דם אנושי בערכת הקסגון	In house procedure	---	Based on Dalia Hermon; Moshe Shpitzen; Carla Oz, Baruch Glattstein; Myriam Azoury; and Ron Gafny. Part I: Validation Studies and Implementation of Hexagon OBTI Test for Detection of Human Blood on Items of Evidence and at Crime Scenes. J. For. Sci. 2003, 53 (5), 566-575.

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Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים				
Biological Testing, Biochemistry/Immunochemistry				בדיקות ביולוגיות, ביוכימיה/אימונוכימיה				
27	C	P	Forensic exhibits	מוצגים פורנסיים Immunochemical test for detection of seminal fluid by PSA/P30 kit	תבחין אימונוכימי לזיהוי נוזל זרע בערכת PSA/P30	In house procedure	---	Based on Seratec PSA Semiquant And Based on accepted protocols within the forensic community for DNA profiling analysis
28	C	P	Forensic exhibits	מוצגים פורנסיים Microscopic test for detection of sperm cells	בדיקה מקרוסקופית לזיהוי תאי זרע	In house procedure	---	Based on Methods in forensic biology – Ashira Zamir – Forensic Biology Lab. – 1990

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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The certificate attached is an integral part of the schedule and is numbered identically

Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087

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Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic Exhibits			משפחת מוצרים: מוצגים פורנסיים				
Biological Testing, Molecular Biology			בדיקות ביולוגיות, ביולוגיה מולקולרית				
29	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים Determining, analysis and comparison of DNA profiles	קביעה, ניתוח והשוואה של פרופילי דנ"א. In house procedure	---	<p>PCR= Polymerase Chain Reaction Based on: PowerPlex ESI 16 PowerPlex ESX 16 System User Manuals, Promega – TMS027/TMS023 GeneMapper ID-X Vr 1.2, User Manual, Applied Biosystems. Protocols for Processing AmpFISTR® PCR Amplification Kit PCR Products. User Bulletin ABI Prism® 3100 and 3100- Avant Genetic Analyzers. Applied Biosystems, 2003. Applied Biosystems 3500\3500XL Genetic Analyzer User Guide Applied Biosystems, 2010</p> <p>אתר האינטרנט של STRBase של NIST: www.cstl.nist.gov/biotech/strbase Clayton TM, Whitaker JP, Sparkes R, and Gill P. Forensic Sci. Int. 1998, 91(55-70). Gill P, Sparkes R, Clayton T, Whitaker J, Urquhart A, and Buckleton. Interpretation of Mixtures Based on Peak Area – Identification of Genetic Anomalies, Stutters and Other Artifacts. J</p>

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Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested		Types of Test / Properties Measured		Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic Exhibits					משפחת מוצרים: מוצגים פורנסיים				
Biological Testing, Molecular Biology					בדיקות ביולוגיות, ביולוגיה מולקולרית				
30	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים	DNA amplification by AmpFISTR Yfiler	שכפול דנ"א באמצעות ערכת - AmpFISTR Yfiler	Yfiler Kit	---	Based on AmpFISTR Yfiler® PCR Amplification Kit User Manual, Applied Biosystems.
31	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים	DNA amplification by PowerPlex ESI 16 System.	שכפול דנ"א באמצעות ערכת PowerPlex ESI 16	PowerPlex 16 ESI kit	---	Based on: PowerPlex ESI 16 System User Manual, Promega – TMD027.
32	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים	DNA amplification by PowerPlex ESX 16 System.	שכפול דנ"א באמצעות ערכת PowerPlex ESX 16	PowerPlex 16 ESI kit	---	Based on: PowerPlex ESX 16 System User Manual, Promega – TMD023.
33	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים	DNA Profile analysis Using GeneMapper Software.	אנליזה של פרופילי DNA בתוכנת GeneMapper	In house procedure	---	Based on GeneMapper ID-X Vr 1.2, User Manual, Applied Biosystems.
34	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים	DNA Purification by Automate Express Robots	מיצוי DNA באמצעות רובוטים מסוג Automate Express	Prep Filer EX/BTA	---	Based on PrepFiler Express and PrepFiler Express BTA - User Guide – Applied Biosystems
35	C	P	DNA from Forensic exhibits	DNA ממוצגים פורנסיים	DNA Quantification by Quantifiler™ Duo Quantification Kit	כימות DNA באמצעות Quantifiler™ Duo Quantification Kit	In house procedure	---	Based on Quantifiler™ Duo Quantification Kits - User Manual, Applied Biosystems, 2008 and Based on accepted protocols within the forensic community for DNA profiling analysis
36	C	P	Forensic exhibits	מוצגים פורנסיים	DNA Extraction by Chelex	מיצוי DNA באמצעות Chelex	In house procedure	---	Based on Walsh P.S., D.A. Metzger and R. Higuchi, 1991. Chelex® 100 as a Medium for Simple Extraction of DNA for PCR-Based Typing from Forensic Material. BioTechniques Vol. 10 No. 4: p506

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Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087
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Schedule of Accreditation

Organization Name The Division of Identification and Forensic Science - DIFS/
Laboratory name Israel Police the Department of Investigations and Intelligence
Address DNA Database Lab
National Headquarters Jerusalem 91906, Israel
Phone +972-3-542-9471
Fax +972-3-542-9329
E-Mail dnadatabase@police.gov.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

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The certificate attached is an integral part of the schedule and is numbered identically
התעודת המצורפת לנספח זה מהווה חלק בלתי נפרד ממנו ומספרה זהה למספר הנספח

Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087

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Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic exhibits			משפחת מוצרים: מוצגים פורנסיים				
Biological Testing, DNA Database			בדיקות ביולוגיות, מאגר DNA				
37	C	P	DNA from Reference Samples: FTA Cards	DNA מזגימות ייחוס על כרטיסי FTA . DNA Amplification	שיכפול דנ"א מדגימות ייחוס על כרטיסי FTA . DNA Amplification	---	Operator Guidelines for BSD600-Duet semi-Automated Dried Sample Punch Instrument. (2004) Version 4. BSD Robotics. כפי BSD ותוכנת BSD פרוטוקול הפעלה למכשיר 600 שתורגמו ע"י נטע מחברת תרום Biomek® 3000 Customer Start Up Guide BECKMAN COULTER™ 2005. PowerPlex ESI 16 System Protocol Promega June 2011.
38	C	P	DNA Profiles.	פרופילי DNA DNA Database Management	ניחול מאגר דנ"א	---	DNA profiling of reference samples from suspects, accused and convicted offenders. All reference sample profiles and crime scene profiles, (uploaded from the DNA biology laboratory and the National Center of Forensic Medicine) are and routinely compared. חוק סדר הדין הפלילי (סמכויות אכיפה – חיפוש בגוף ונטילת אמצעי זיהוי), התשנ"ו-1996. תקנות סדר הדין הפלילי (סמכויות אכיפה – חיפוש בגוף ונטילת אמצעי זיהוי), (המאגר ואבטחתו, עיון בו, בייעור והפקה חוזרת) התשס"ו – 2006.

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Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested		Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic exhibits					משפחת מוצרים: מוצגים פורנסיים			
Biological Testing, DNA Database					בדיקות ביולוגיות, מאגר DNA			
39	C	P	N.A.	N.A.	Guidelines for analysis and determination of DNA profiles.	כללים מנחים לניתוח וקביעה של פרופילי דנ"א מדגימות ייחוס. Standard Method: אטר האינטרנט STRBase של NIST www.cstl.nist.gov/biotech/strbase.	---	User Bulletin ABI Prism® 3130 and 3100-Avant Genetic Analyzers. Applied Biosystems, 2003. Applied Biosystems 3500\3500XL Genetic Analyzer User Guide Applied Biosystems HITACHI 2009. GeneMapper™ ID Software Version 3.1 User Guide Applied Biosystems 2003.

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The certificate attached is an integral part of the schedule and is numbered identically

Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087
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Schedule of Accreditation

Organization Name The Division of Identification and Forensic Science - DIFS/
Laboratory name Israel Police the Department of Investigations and Intelligence
Firearms laboratory
Address National Headquarters Jerusalem 91906, Israel
Phone +972-3-5429455
Fax +972-3-5429690
E-Mail qa@police.gov.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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התעודות המצורפת לספח זה מהווה חלק בלתי נפרד ממנו ומספרה זהה למספר הנספח

Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087

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Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks
Group of products: Forensic Exhibits			משפחת מוצרים: מוצגים פורנסיים				
Physical and Engineering Testing - Weapons and Exhibits from Crime Scene (Bullet & Cartridge Cases)			בדיקות פיזיקליות והנדסיות, כלי נשק ומוצגים מזירת עבירה (תרמילים וקליעים)				
40	C	P	Crime scene exhibits and reference samples.	מוצגים מזירת עבירה ודגימות יחוס	Standard Procedure For use IBIS system	פרוצדורת בדיקה במערכת אוטומטית להשוואת תרמילים וקליעים IBIS.	In house procedure --- Based on: IBIS user guide ver3.3 IBIS – Integrated Ballistics Identification System
41	C	P	Crime scene exhibits.	מוצגים מזירת עבירה	Standard Procedure For forensic ballistics Laboratory: Examinations exhibits from crime scene (bullet & cartridge cases)	השוואת קליעים ותרמילים מזירות עבירה שלא נמצא בהן כלי יריה או נשק.	In house procedure --- Based on: AFTE AFTA= Association of Firearm and Toolmark Examiners
42	C	P	Firearms and Crime scene exhibits.	נשקים ו מוצגים מזירת עבירה	Standard Procedure For forensic ballistics Laboratory: Examinations firearms and exhibits from crime scene with firearms or weapon (bullet & cartridge cases)	השוואת קליעים ותרמילים מזירות עבירה שנמצא בהן כלי יריה או נשק.	In house procedure --- Based on: AFTE

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Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087
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Schedule of Accreditation

Organization Name The Division of Identification and Forensic Science - DIFS/
Laboratory name Israel Police the Department of Investigations and Intelligence
Questioned documents laboratory
Address National Headquarters Jerusalem 91906, Israel
Phone +972-2-542-8613
Fax +972-2-542-9676
E-Mail qde@police.gov.il

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

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The certificate attached is an integral part of the schedule and is numbered identically זהו חלק בלתי נפרד ממנו ומספרה זהה למספר הנספח

Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 087

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Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Forensic Exhibits				משפחת מוצרים: מוצגים פורנסיים				
Physical and Engineering Testing, Document Testing				בדיקות פיזיקליות והנדסיות, בדיקת מסמכים				
43	C	P	Forensic exhibits	מוצגים פורנסיים Comparison to authentic currency (banknotes)	השוואה לשטרות אותנטיים	In house procedure	---	
44	C	P	Forensic exhibits	מוצגים פורנסיים Developing Latent writing	פיתוח כתב לחץ	ESDA	---	
							ESDA = Electrostatic Detection Apparatus Operating instructions, Foster & Freeman LTD. London England	

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