

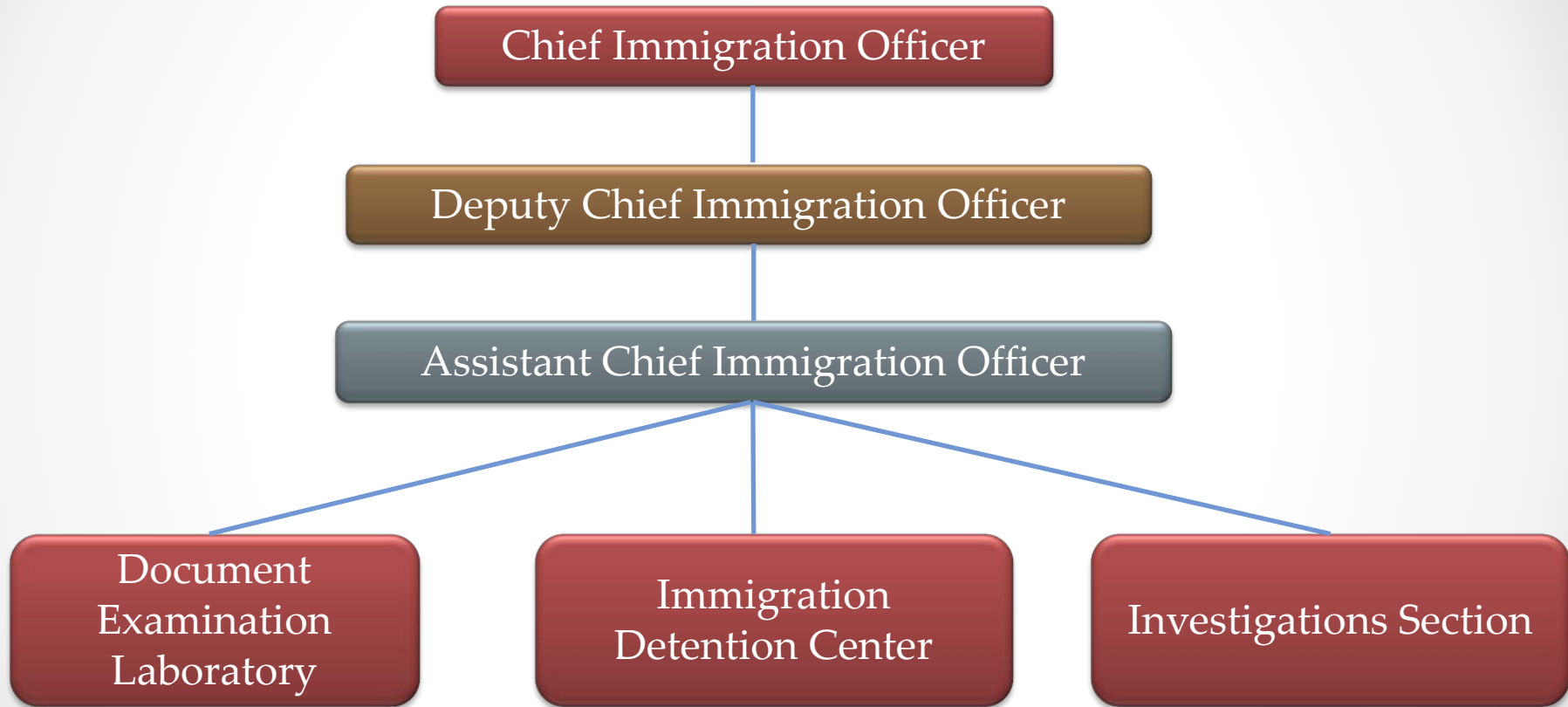


**ICAO Ninth Symposium and Exhibition on MRTDs,
Biometrics and Border Security 22-24 October 2013**

**The Role of the Trinidad and Tobago
Document Examination Laboratory
in Border Security**

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The Immigration Organisation Chart (Enforcement Arm)



Introduction

Fraudulent documents facilitate cross-border crime of all types such as:

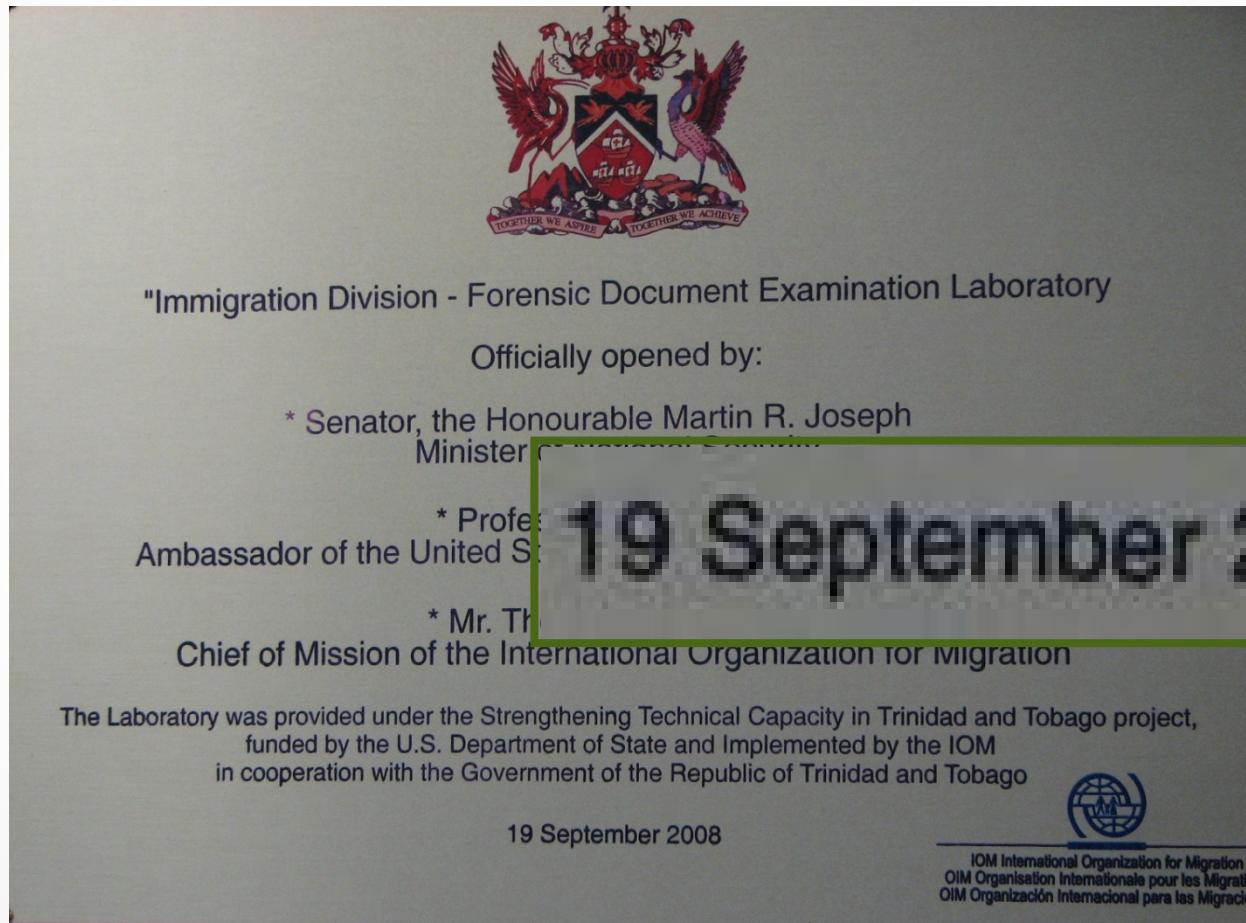
- ▣ Smuggling of migrants.
- ▣ Trafficking in persons.
- ▣ Terrorist mobility.
- ▣ The smuggling of drugs, weapons and other goods to commit fraud.



Introduction (cont'd)

- Document examination is vital to immigration and border control security.
- Many countries establish specialized structures at port-of-entry facilities to respond to fraudulent document detection.

HISTORY OF THE D.E.L.



PIONEERS OF THE D.E.L.

Mr. Anthony Le Gendre, Immigration Officer IV.

- Driving force in the establishment of the document examination laboratory.
- First local trainer in fraudulent document examination.

PIONEERS OF THE D.E.L. (cont'd)

Mr. Keith Sampson, current Chief Immigration Officer.

- Trained as a trainer in fraudulent document examination in Suriname by the Regional Police Amsterdam/Amstelland in March 2009.
- He continued the provision of training in document recognition to Immigration Officers.

MISSION STATEMENT

- To promote national security by effectively monitoring and controlling the movement of persons into, within, and out of the country and to provide an efficient and effective passport service.



VISION STATEMENT

- To be the premier Immigration Division in the Caribbean and to be a leader in public service reform.



LEGAL FRAMEWORK, INTERNATIONAL STANDARDS & BEST PRACTICES

- The Immigration Act, Chapter 18:01.
- The Forgery Act, Chapter 11:13.
- The Evidence Act, Chapter 7:02.

LEGAL FRAMEWORK, INTERNATIONAL STANDARDS & BEST PRACTICES (Cont'd)

- Annex 9, International Civil Aviation Organization (ICAO) – Facilitation.
- Doc 9303, ICAO -Machine Readable Passports.

The Operations of The Enforcement Arm

The three (3) aforementioned units of the enforcement arm work together to achieve the following:

- Detection.



- Detention.



- Prosecution.



- Repatriation.



THE OPERATIONS OF THE ENFORCEMENT ARM

Chief Immigration Officer

Deputy Chief Immigration Officer

Assistant Chief Immigration Officer

Document
Examination
Laboratory

Immigration
Detention
Center

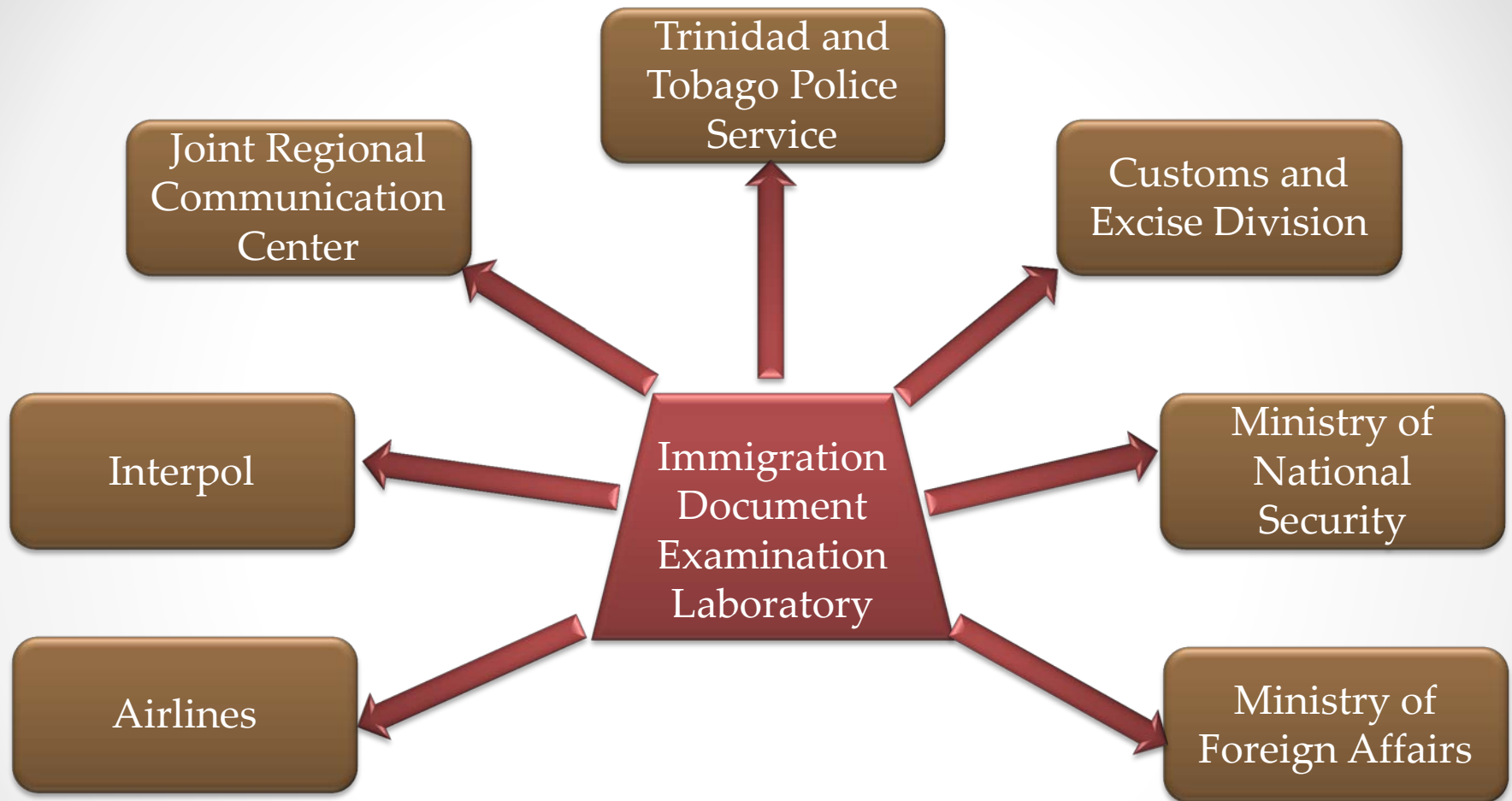
Investigation
Section

(DETECTION)

(DETENTION)

(PROSECUTION AND
REPATRIATION)

STAKEHOLDERS



FUNCTIONS OF THE D.E.L.

- Determine authenticity of:
 - travel documents.
 - immigration stamp endorsements.
 - visas.
 - All other related immigration documents (Work Permits, Student Permits, Residence Certificates, Missionary Permit and Ministers Permit).

- Develop and maintain databases of:
 - specimen documents.
 - fraudulent documents.
 - signature and stamp specimens.

FUNCTIONS OF THE D.E.L.(cont'd)

- Prepare:
 - alerts.
 - specimen document hand-outs.
 - detailed reports for submission to the courts.
- Determine and document trends in document fraud.

FUNCTIONS OF THE D.E.L.(cont'd)

- Attend court as expert witnesses.
- Formulate and implement both internal and external training programmes.

OPERATIONAL STANDARDS

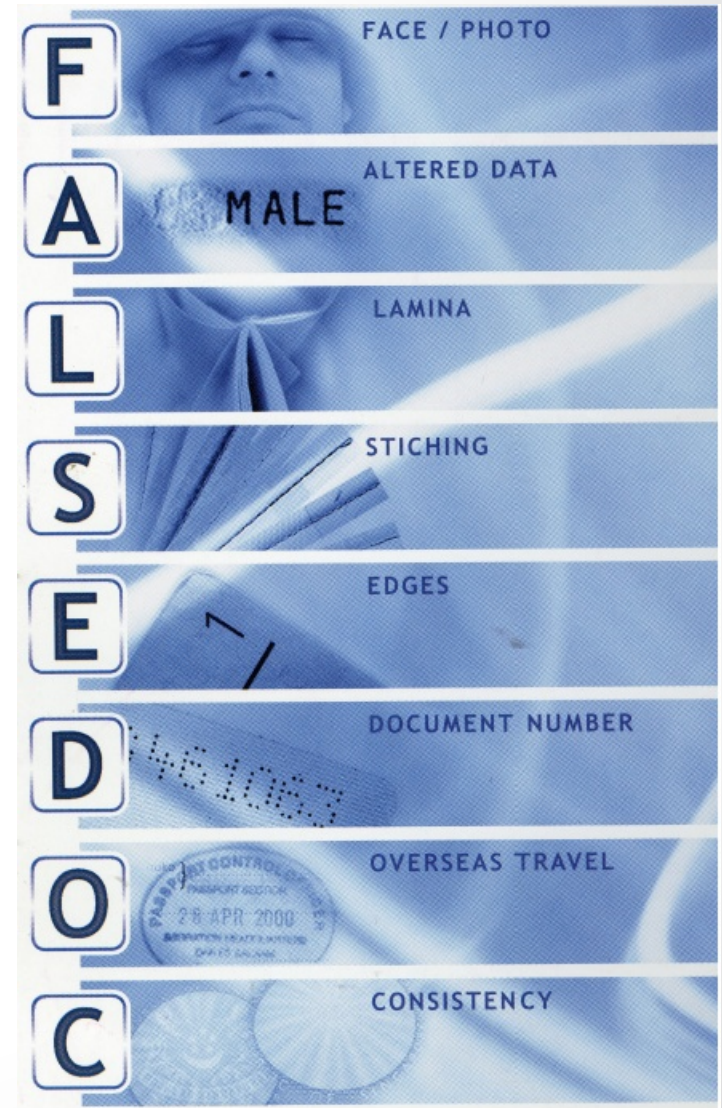
- Consistency
- Creativity
- Accuracy
- Efficiency
- Confidentiality
- Impartiality
- Teamwork
- Speed of Implementation

DOCUMENT EXAMINATION STANDARDS

- Genuine documents can be verified within 5 to 10 minutes.
- Examination of purported fraudulent or counterfeit documents can take up to 30 minutes.

DOCUMENT EXAMINATION METHODOLOGIES

- ❑ FALSE DOC
developed by the
International Organization
for Migration (IOM)



DOCUMENT EXAMINATION METHODOLOGIES (cont'd)

Document Examination Checks developed by
United Kingdom Border Agency:

- Impersonation.
- Counterfeiting.
- Page Substitution.
- Photograph substitution.
- Image Substitution.

STAFFING OF THE D.E.L.

The DEL is currently staffed with ten (10) Immigration Officers in the following ranks:

- 1 Immigration Officer IV
- 1 Immigration Officer III
- 8 Immigration Officers II

SKILL SETS OF OFFICERS

The Staff in the Document Examination Lab boasts of a wide range of skills:

- International Relations
- Law
- Psychology
- Sociology
- Criminology
- Computer Science
- Management
- Accounting
- Public Administration

TRAINING

The DEL Officers have received extensive training:

- U.S. Department of Justice, Immigration and Naturalization Service.
- The International Organization for Migration.
- The Canada Border Services Agency.
- The United Kingdom Border Agency.

TRAINING (cont'd)

- President of the American Society for Question Document Examiners (ASQDE)
- National Security Training Unit Specialist Crime Academy.
- Certificate in CSI Forensic Science (2012).

TRAINING (cont'd)

At present, the members of the DEL are pursuing the following courses, also at the CFFFI:

- a Certified Forensic Counterfeit Examination programme.
- a Certificate in Criminal Justice.

EQUIPMENT



EQUIPMENT (cont'd)

Questioned documents are examined using state of the art equipment. These include:

- Video Spectral Comparator (VSC4Plus and VSC 40 HD).
- E-passport Reader
(Reads the Radio Frequency Chip on E-passports).
- Electronic Microscope.
- High-powered Digital Scanner.
- Immigration Data Processing System.

EQUIPMENT (cont'd)

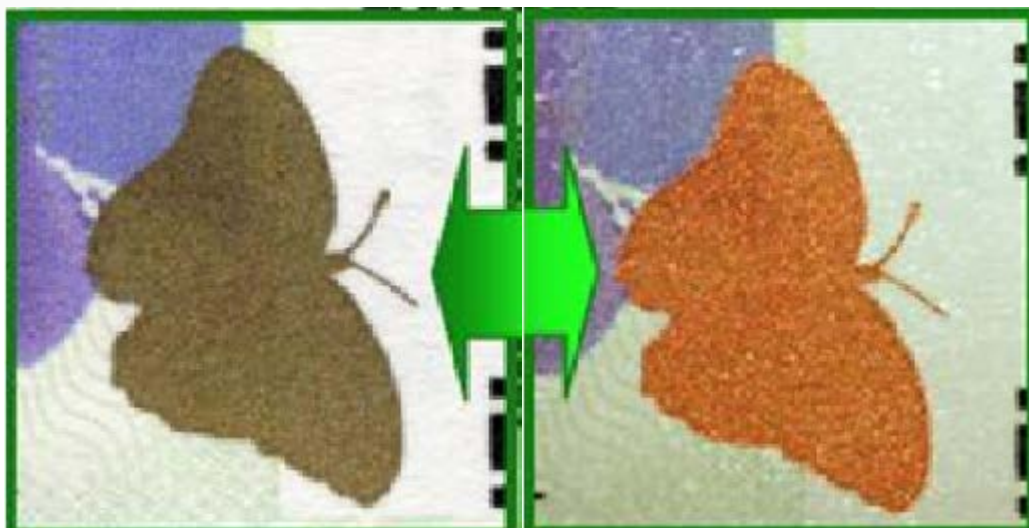
- Integrated Border Management System
- Digital and Film Cameras
- Scrambled Indicia Readers
- Keesing Database
- Edison Database

EQUIPMENT : TECHNICAL CAPABILITIES



Reveals Optically Variable Devices

EQUIPMENT : TECHNICAL CAPABILITIES



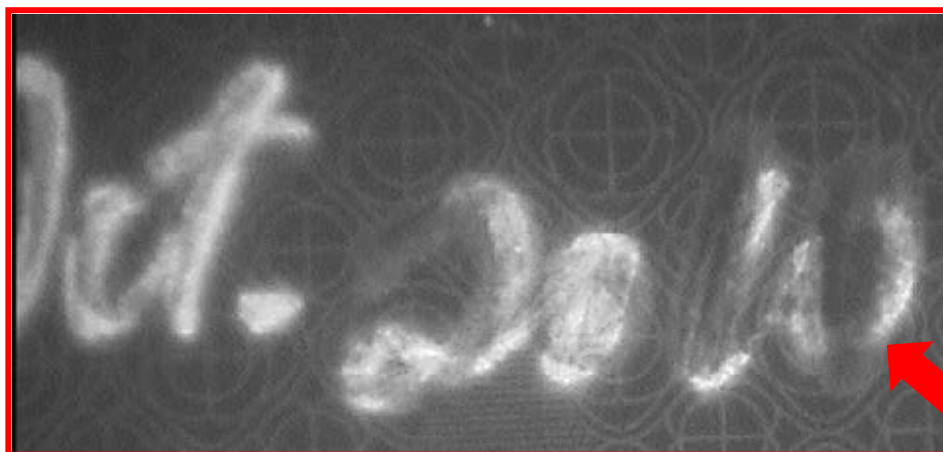
Captures colour changing inks

EQUIPMENT : TECHNICAL CAPABILITIES

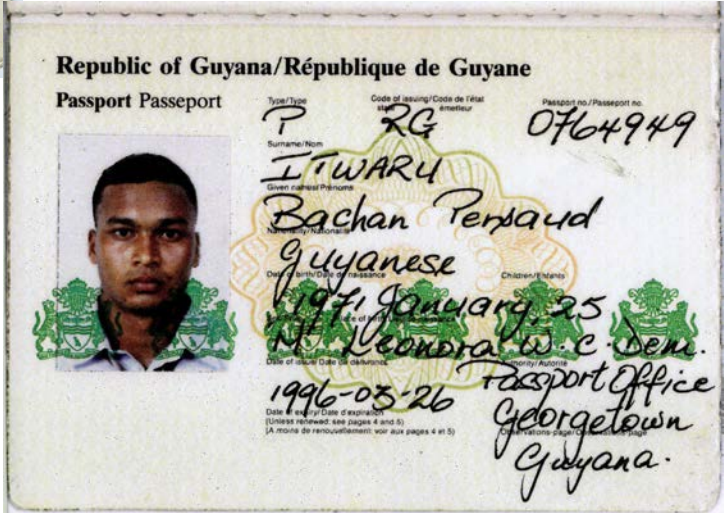
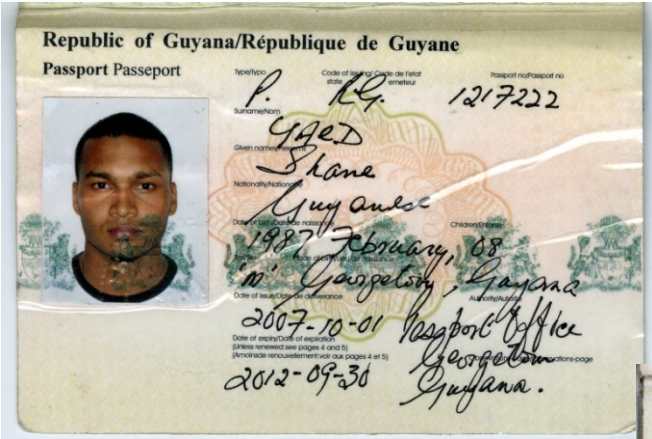


Reveals superimpositions

EQUIPMENT : TECHNICAL CAPABILITIES



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EQUIPMENT : TECHNICAL CAPABILITIES



D.E.L. ROLE IN PROTECTING FOREIGN BORDERS

Apart from **national borders**, the D.E.L protects the **borders of foreign countries** by ensuring the following:

- Examining travel documents of suspicious Individuals transiting through Trinidad and Tobago.
- Examining travel documents of suspicious Individuals departing Trinidad and Tobago.

D.E.L. ROLE IN PROTECTING FOREIGN BORDERS (cont'd)

- Detaining, prosecuting and repatriating individuals found with fraudulent travel documents, when transiting and departing.
- Removing from circulation fraudulent travel documents found on these individuals, in accordance with Annex 9 (chapter 3:46).

WORKFLOW

- ▣ Document is brought to the D.E.L.
- ▣ Basic checks done using handheld equipment.
- ▣ Further checks using electronic equipment.
- ▣ Images captured and electronically stored in our database.

WORKFLOW (Cont'd)

- ▣ Images compared to those in digital library.
- ▣ Inconsistencies highlighted.

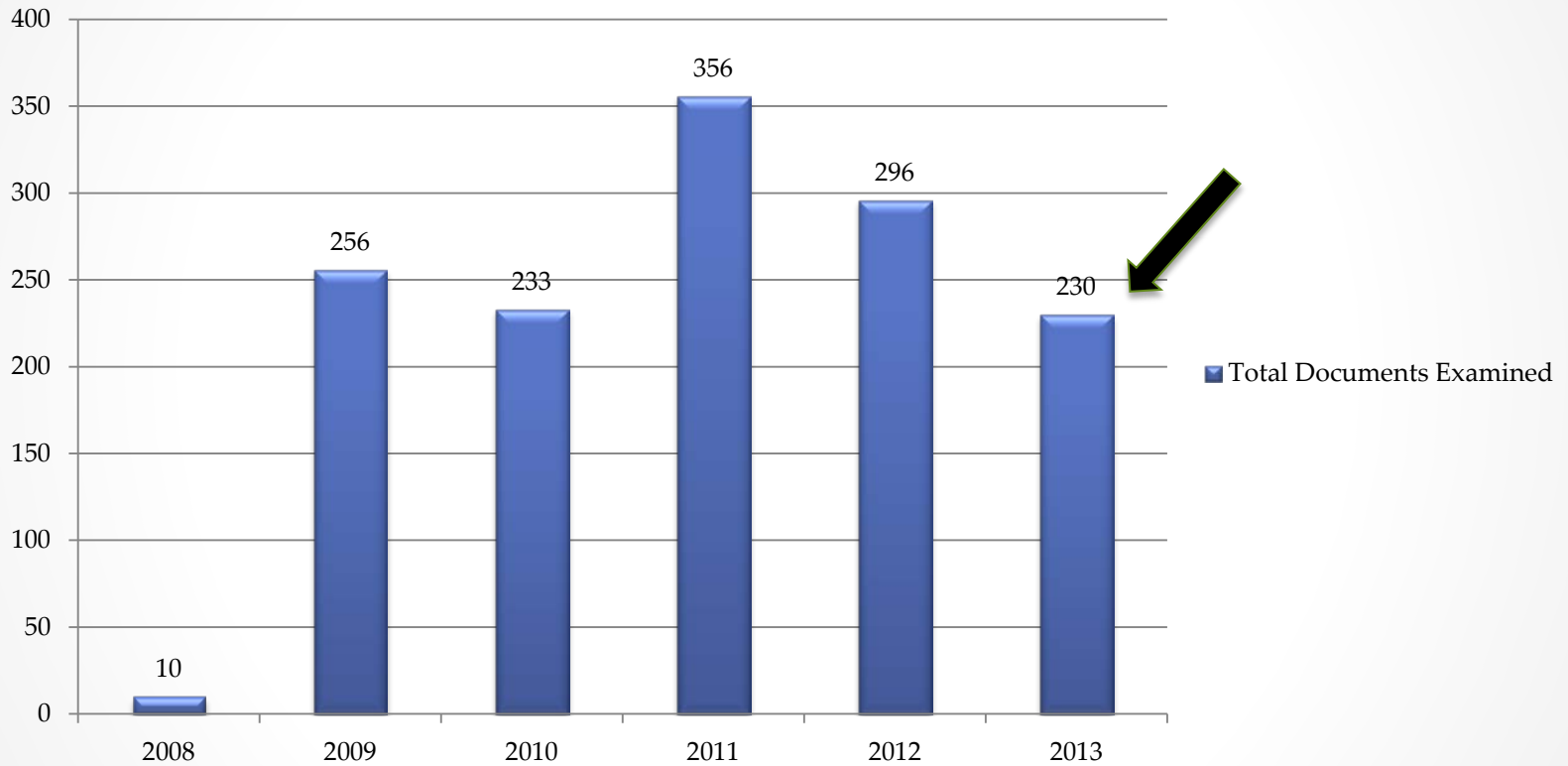
END PRODUCT OF THE D.E.L.- COURT REPORTS AND ALERTS

Generate:

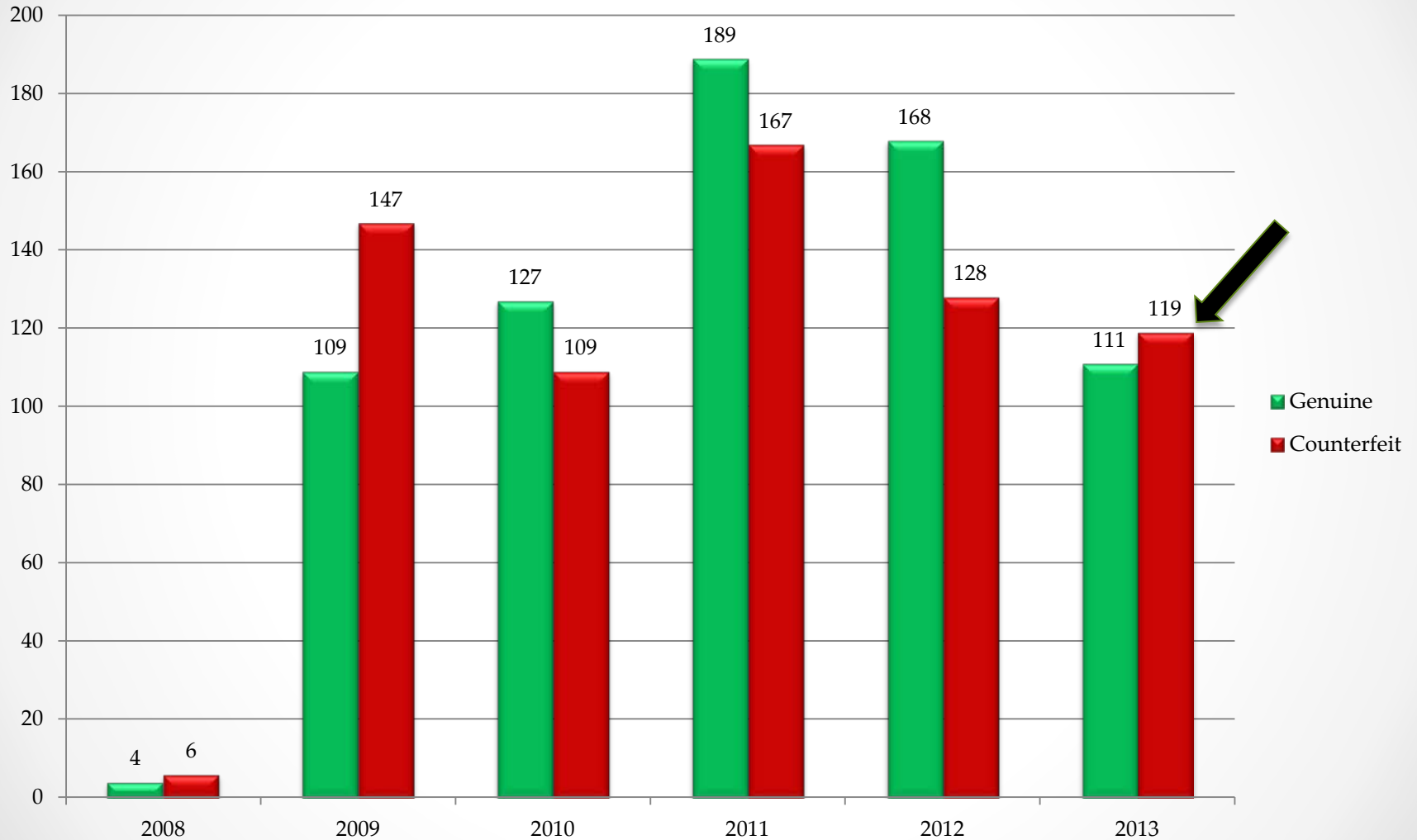
- Court Reports to assist in the prosecution process.
- Alerts to assist Immigration Officers to enhance border security.

STATISTICS AND TRENDS

Total Documents Examined



STATISTICS AND TRENDS



LIMITATIONS

- Lack of space
- Immobility
- Limited specimen Travel Documents
- Fraudulently Obtained, Genuinely Issued passports

FUTURE EXPECTATIONS

- Establishment of a subsidiary Document Examination Laboratory at other ports.
- Acquisition of portable technological equipment (e.g. VSC -QC1) to conduct real time document examination at other ports.



SWOT ANALYSIS

Strengths:

- The DEL is a tool for border security.
- No longer a lengthy wait for Forensic services at other Institutions to authenticate documents.
- Assisting in protecting the borders of other countries.

Weaknesses:

- The need for the Courts to recognise that the DEL officers are document examiners.
- The lack of storage space to accommodate the expansion of the database and necessary equipment.

SWOT ANALYSIS (cont'd)

Opportunities:

- Strengthening relations with stakeholders.
- Sharing of ideas and trends with other immigration divisions.

Threats:

- Fraudulent breeder documents.

Questions?



THANK YOU

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