Workshop for Caribbean Countries to Promote the Development and Implementation of Conformity Assessment Programmes

Country Experience – Saint Lucia

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



NTRC - Saint Lucia

Background

- The National Telecommunications Regulatory Commission (NTRC) was established under the Telecommunications Act 27 of 2000 to oversee the development and to foster the liberalization of the telecommunications market in Saint Lucia.
- We are guided by the Telecommunications Act of 2000 and its ensuing regulations.

www.NTRC.org.lc

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



C&I Procedures in Saint LuciaCurrent State, Issues and Future Plans

- Type Approval Compliance & Challenges
- Approval regime(s)
- Equipment Details
 - Make and Model number; Country of origin; Output power etc.
- Test Reports from Accredited Labs
 - Health and Safety; Technical specifics
- Surveillance, Inspection and Interception
- Prohibited Equipment (if any)
- Future plans

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



C&I Procedures in Saint Lucia

Current State – Type Approval Compliance

Approval regime(s)

NTRC conforms to compliance standards of recognized agencies. Ex: FCC, R&TTED and IC and other recognized type approval standards

Equipment details

All make and models accepted once they conform to recognized international standards.

Country of origin does not matter once models conform to the recognized international standards.

Output power etc. is dictated by recognized international standards.

St. Augustine (Trinidad and Tobago)



C&I Procedures in Saint Lucia

Current State – Type Approval Compliance

- Test reports from accredited labs
 - Health and Safety
 - Technical specifics

Dictated by recognized international standards. FCC, R&TTED and IC and other recognized type approval standards.

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



C&I Procedures in Saint Lucia Current State – Type Approval Process

Verification of approved units via FCC & other Websites

- request test reports (EMC, RF) to verify that devices were actually tested and conform to the international standards.
- Searches in existing databases FCC, etc.
- Validation of presented data actually confirms to equipment
- Cross-reference with other NTRC's

St. Augustine (Trinidad and Tobago)
2-4 December, 2014



C&I Procedures in Saint Lucia Current State – Type Approval Challenges

Issues:

- FCC Database may not be up-to-date
- Model may not be same as that approved, may not confirm to int'l standards
- No available equipment or means to test models needing type approval
- data presented may not originate from a recognized testing lab
- data presented for the equipment may be false or incorrect (even if it has a CE mark or R&TTED)
- If equipment does not have a specific number or marks (ex. FCC ID), no way to verify that equipment actually conforms to regulations.
- If Local manufacturer of piece of equipment, unable to type approve

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



C&I Procedures in Saint Lucia Current State – Surveillance, Inspection and Interception

Surveillance & Enforcement

- At port of entry type approval is not a priority.
- Customs has a list of equipment to be detained & need verification (via customs clearance form) of appropriate licence to operate.
- If a piece of equipment is already in operation and has not been type approved by the Commission, the equipment will be viewed as conforming to international standards and this would suffice
- Periodic Monitoring of Spectrum use, including Site Visits where necessary
- Site Visits to Equipment Dealers, ensure conformity, provide information

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



C&I Procedures in Saint LuciaCurrent State – Type Approval Challenges

Prohibited Equipment

- no prohibited equipment.
- Telecommunications equipment (provider-type, users of spectrum) must have license, enforced at port-of-entry

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



C&I Procedures in Saint Lucia Future Plans

• Implementation of Type Approval Lab and Standards.

St. Augustine (Trinidad and Tobago) 2-4 December, 2014



Workshop for Caribbean Countries to Promote the Development and Implementation of Conformity Assessment Programmes

Country Experience – Saint Lucia

Thank You

St. Augustine (Trinidad and Tobago) 2-4 December, 2014

