PERFORMANCE REVIEW 3RD Quarter Report

Spectrum Management Authority

23/Dec/2013

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PURPOSE

The purpose of this performance review is to highlight the operational achievements of the Spectrum Management Authority ("SMA", "the Authority") for the third Quarter of the current Fiscal Year (FY) 2013/14.

MISSION

"To ensure the efficient management of Jamaica's radio frequency spectrum in keeping with international best practices and in the interest of social, economic and technological development."

ROLE AND FUNCTIONS OF SMA

Role: The SMA was established by the Telecommunications Act 2000 as the regulatory body responsible for managing the radio frequency spectrum.

The **core functions** of the Authority are:

- \checkmark Planning the use of the spectrum and allocating frequencies in a way which will minimize interference.
- ✓ Monitoring users of the radio spectrum to ensure compliance and minimize interference.
- ✓ Licensing new users of the spectrum.
- ✓ Collection of spectrum licence fees which are remitted to the Government's Consolidated Fund.
- ✓ Proactive monitoring of the spectrum to identify and eliminate cases of interference reported by spectrum users.
- ✓ Providing advice to the Government both with respect to policy and legal issues concerning the spectrum.

PRIORITY TARGETS FOR FY 2013/14 AND BUDGETARY ALLOCATION

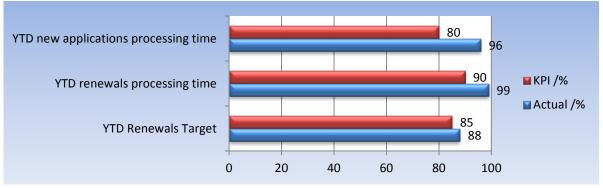
The Authority established targets for its core and support activities for the FY 2013/14 (see Appendix 1). The Authority's Key Performance Indicators (KPI) are derived from these targets and they form the basis upon which the Authority's performance for the FY is analysed.

HIGHLIGHTS OF PERFORMANCE/ACHIEVEMENTS AGAINST TARGETS

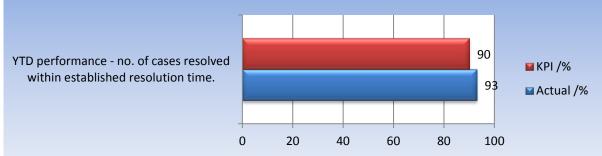
Below is a snapshot of the SMA's performance as it relates to the core operational activities.

Core Operational Performance Dashboard

LICENSING



INTERFERENCE RESOLUTION



Licensing Processing time for new Applications

Summary of Performance

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	QUARTER			YEAR - TO - DATE		
Particulars	Actual Oct – Dec	KPI Oct – Dec	Variance	Actual Apr – Dec	KPI Apr – Dec	Variance
% of new appl. processed						
within service standards	93%	80%	13%	96%	80%	16%

For the three quarters in the FY, the SMA received 111 applications, granted 89, and issued 84. Of the 89 licences granted, 85 were processed within their respective standard processing time. Please note that licences are only issued upon payment of requisite fees.

## **Renewal Licences**

## **Summary of Performance**

	QUARTER			YEAR - TO - DATE		
Particulars	Actual	KPI	Variance	Actual	KPI	Variance
	Oct – Dec	Oct – Dec		Apr – Dec	Apr – Dec	
Number of Licences Renewed	64	73	-9	318	307	11
No. of licences renewed						
within the service standards.	62	58	4	315	286	29

#### Spectrum Management Authority

Actual renewal of 318 represented a performance rate of 88%. The target was 359 existing licences, of which there were 9 cancellations, and 11 additions; which had a plus 2 net effect on the target of 359 bringing it to 361. The performance rate was above the Authority's **KPI of 85% or 307** (*85% of 361*) **licences for renewals.** *Note that licences are only renewed after receipt of payment.* Of the 318 licences renewed, 315 or approximately 99% was processed within the established processing standard. **The KPI for this activity is 90% or 286** (*90% of 318*).

Particulars	April – Jun	July – Sept.	Oct – Dec	Jan – Mar	Apr – Dec
	2013	2013	2013	2014	2013(YTD)
<b>Renewal Target</b>	215	58	86		359
Additions	6	2	3		11
Cancelled	-4	-2	-3		-9
<b>Renewable Amount</b>	217	58	86		361
<b>Granted/Approved</b>	206	48	64		318
Issued	206	48	64		318

#### Summary of Renewal Licensing Activities as at 2013 Dec 31

## **Interference Management**

As at 2013 December 31, the SMA investigated 17 cases of interference reports for the FY. Of the 17 cases investigated, 5 were brought forward from the previous FY. As at the end of the review period, 14 of the 17 cases investigated were resolved. *Investigations are still in progress on the 3 pending cases*. Of the 14 cases resolved, 13 were within their established standard, which resulted in a performance rating of 93%, which was above the **KPI of 90% for time taken to resolve interferences**.

# **APPENDIX 1**

## **CORE OPERATIONAL TARGETS**

The following represents corporate core operational and quality of service targets established for the 13/14 FY

No.	Particulars	Targets	Key Performance Indicator (KPI)
1.0	RENEWAL LICENCES	423 Licences	85% of target
2.0	INTERFERENCE MANAGEMENT		
2.1	All interference resolved as per, performance standards set	t out below:	
	External influence, readily identifiable15 business daysExternal influences, not readily identifiable75 business days		
2.2	To respond to major cases requiring substantial modifications to networks & systems - <b>as per agreed schedule with client(s)</b> <b>involved</b>	Resolve all reported cases	85% of target
2.3	Interference report acknowledged within 24 hours and resolution framework established with client.	100% of cases	100% of cases
3.0	LICENSING New - Maintain processing times as per agreed standards. Aeronautical Alien Amateur Citizens Band Non-spectrum certification Other Non-spectrum certification Private Radio Temporary Licence for Maritime Permanent Licence for Maritime Maritime (None MAJ) Custom Detention Notices VSAT	15 15 15 15 12 30 1 3 15 1 25 1	
	Percentage of new applications processed within service standard.		80%
	<i>Renewal</i> Maintain processing times as per agreed standard.	5	90%
4.0	INTERFERENCE% of interference cases resolve as per standard above.	100%	90%

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