

REGIONAL ELECTRONIC CARGO TRACKING SYSTEM

RECTS 2019 ANNUAL PERFORMANCE

REPORT

Executive Summary:

1. **18.65%** e-monitored transits with **28.1%** of BIF under e-seal
2. **1.72** Transit Days for e-monitored National, **4.94** Transit Days for Regional
3. **239,472(66.5%)** alerts handled at CMC-KIa
4. CMC alert average attendance time **<5mins**, response time within **10mins >= 15mins**
5. E-seal usage rate of **1.34**with **54.8%** of e-seals in active operations
6. RRU incidents (**530**) protecting **35,731,875,889Ugx. (\$9,619,848)** in BIF

A. CENTRALIZED MONITORING CENTER (CMC)

Average Transit time for E-Monitored (National & Regional)

Average (days)	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	
Non-monitored – Uganda	2.42	1.90	2.35	2.45	4.12	3.18	
e-monitored National – Uganda	1.695	1.69	1.75	1.79	1.71	1.78	
e-monitored Regional – Northern Corridor	5.28	4.91	4.93	4.86	5.01	5.04	
Average (days)	July 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	AVERAGE
Non-monitored – Uganda	3.21	3.57	4.09	4.12	2.24	2.35	3
e-monitored National – Uganda	1.788	1.67	1.77	1.63	1.68	1.71	1.72
e-monitored Regional – Northern Corridor	4.82	4.80	4.65	4.81	4.91	5.21	4.94

Percentage e-monitored transits & BIF

From, To & thru Uganda	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	

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Total Transits	26,494	25,981	25,487	25,395	27,738	26,980	
e-monitored	6,086	6,034	5,274	4,942	4,875	4,924	
Total BIF (Ugx)	996,979,805,948	1,145,476,900,267	1,054,665,509,128	2,023,652,879,650	1,034,402,390,186	989,050,076,840	
e-monitored BIF (Ugx)	212,530,048,772	249,083,284,082	239,106,850,578	191,817,454,726	210,986,976,003	218,345,554,493	
%tage	23.0%	23.22%	20.7%	19.5%	18%	18.3%	
%tage BIF	21.3%	21.7%	22.7%	9.5%	20%	22.1%	
From, To & thru Uganda	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	TOTAL
Total Transits	28,425	28,217	25,921	28,635	27,371	22,135	319,779
e-monitored	5,321	5,262	4,529	3,846	4,838	4,197	60,128
Total BIF (Ugx)	1,068,841,337,582	1,019,347,765,947	903,621,465,522	1,036,252,405,061	1,042,360,014,743	872,960,619,912	12.737Tr
e-monitored BIF (Ugx)	212,817,268,551	186,358,896,808	480,677,105,683	717,331,446,237	227,343,394,367	422,479,341,259	3.569Tr
%tage	19%	18.6%	17.5%	13.4%	17.7%	18.9%	18.65%
%tage BIF	20%	18.3%	53.2%	69.2%	21.8%	48.4%	28.1%

Alerts Handled per CMC

CMC	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	
Kampala	20,411	21,457	22,810	24,583	22,862	24,093	
Nairobi	8,323	9,169	10,766	8,703	8,405	9,350	
Kigali	962	1,025	1,005	1,877	2,353	2,517	
CMC	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	%tage
Kampala	27,088	23,314	15,276	14,608	12,116	10,854	66.5%
Nairobi	10,512	9,024	7,160	7866	5,345	5343	29.5%
Kigali	2,830	5,264	1,432	688	359	501	4%

Dash Board report on Alerts

REGIONAL ELECTRONIC CARGO TRACKING SYSTEM

Violation Type	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	%tage
Seal Broken (Procedure Violation - Deactivation)	246	197	266	270	170	190	0.67
Seal Broken (Illegal)	2086	13	7	2555	591	745	2.99
Seal Broken	529	578	611	595	2367	2870	3.76
Seal Deactivated (Illegal)	8778	8309	9823	9386	1462	1919	19.77
Seal Activated (Illegal)	1709	1794	1697	1505	926	938	4.27
Off Route	10306	13617	12075	13577	4723	4309	29.21
Internal Battery Low	184	155	184	144	407	235	0.65
Exceed Transit Duration / Trip Duration	752	718	1618	1330	1565	1580	3.77
E-seal Tampered	1233	1493	1468	1463	9079	8772	11.71
Cross-Country Emergency Trigger	3864	4777	4519	4338	12315	14402	22.03
Grand Total	29,696	31,651	34,581	35,163	33,620	35,960	100%
Violation Type	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	%tage
Seal Broken (Procedure Violation - Deactivation)	1964	157	198	180	30	113	0.68%
Seal Broken (Illegal)	212	405	712	482	172	358	2.14%
Seal Broken	507	704	1962	1565	451	1101	6.59%
Seal Broken	1645	2415	22	8	1381	14	0.08%
Seal Activated (Illegal)	4	18	569	468	16	316	1.89%
Off Route	582	757	3813	3422	439	2819	16.88%
Internal Battery Low	4752	5050	284	277	3338	214	1.28%
Exceed Transit Duration / Trip Duration	170	435	1030	790	222	825	4.94%
E-seal Tampered	1800	1260	7733	5831	712	3341	20.01%
Cross-Country Emergency Trigger	4575	8939	7616	10157	6163	7597	45.5%
Grand Total	40,430	37,602	23,868	23,162	17,818	16,698	100%

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CMC alert Attendance Time

Attendance time	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	
<=3mins	7,907 (86.9%)	8261(85%)	7482(86%)	6658(86%)	7055(88%)	6435(87%)	
<=10mins	509 (5.6%)	655(7%)	571(7%)	526(7%)	452(6%)	397(5%)	
<=15mins	33 (0.4%)	78(1%)	59(1%)	40(1%)	93(1%)	57(1%)	
>15mins	645 (7.1%)	750(8%)	629(7%)	492(6%)	461(6%)	493(7%)	
Attendance time	July 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	
<=3mins	7807(88%)	(94%)	6589(96%)	1745(24%)	1520(21%)	1057(18%)	
<=10mins	466(5%)	(3%)	245(4%)	1555(21%)	1462(20%)	1091(19%)	
<=15mins	59(1%)	(8%)	16(0.23%)	725(10%)	812(11%)	647(11%)	
>15mins	569(6%)	(92%)	27(0.39%)	3384(46%)	3320(47%)	3045(52%)	

CMC alert Response Time

Response time	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	
<=3mins	4,665 (50%)	4810(48%)	4728(49%)	4090(46%)	4243(44%)	4774(50%)	
<=10mins	1,365 (15%)	1432(14%)	1129(12%)	1073(12%)	1001(10%)	910(9%)	
<=15mins	666 (7%)	764(8%)	692(7%)	694(8%)	586(6%)	618(6%)	
>15mins	2,609 (28%)	3052(30%)	3055(32%)	3060(34%)	3838(40%)	3296(34%)	
Response time	July 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	
<=3mins	3180(34%)	(19%)	1409(18%)	6418 (96%)	6081(96%)	5000(95%)	
<=10mins	1389(15%)	(18%)	1588(20%)	202(3%)	207(3%)	168(3%)	
<=15mins	756(8%)	(11%)	1018(13%)	13(0%)	12(0.25%)	24(0%)	
>15mins	3970(43%)	(52%)	3772(48%)	42(1%)	24(0.75%)	75(1%)	

REGIONAL ELECTRONIC CARGO TRACKING SYSTEM

B. SEALS MAINTENANCE OFFICE (SMO)

E-SEAL Usage rate of (02) Times per Month

As at End of month	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
Usage rate:	1.51	1.21	1.52	1.26	1.42	1.61
As at End of month	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19
Usage rate:	0.9	1.35	1.64	1.55	1.07	1.05

Percentage of E Seals in active operations

As at End of month	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
e-seals used	2,335	2,540	2,318	2,264	2297	2144
Total E-seals	3,594	3,595	3,599	3,600	3,600	3,600
%tage	64.97	70.65	64.41	62.88	63.81	58.97
As at End of month	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19
e-seals used	2106	2165	1922	2141	1598	1612
Total E-seals	3,655	3,656	3,657	3,658	3,658	3,658
%tage	57.62	59.22	52.56	58.53	43.69	44.1%

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Accountability of E-seals

As at End of Month	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	%tage
Circulation	1244	1352	1370	1623	1456	1078	29.65
Kampala MO	893	1188	1049	846	938	1288	35.42
Mombasa MO	878	471	508	462	527	561	15.43
Kigali MO	132	115	136	194	239	281	7.73
Missing/lost*	447	469	536	475	440	430	11.77
TOTALS	3,594	3,595	3,599	3,600	3,600	3,636	100
As at End of Month	Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	%tage
Circulation	1198	1392	1248	1556	1177	1190	32.54
Kampala MO	1061	865	1172	1086	1173	1290	35.27
Mombasa MO	646	649	469	396	446	375	10.25
Kigali MO	338	346	345	186	196	194	5.30
Missing/lost*	412	356	423	434	666	609	16.64
TOTALS	3,655	3,656	3,657	3,658	3,658	3,658	100

C. RAPID RESPONSE UNIT (RRU)

RRU Incidents: BIF protected

URA RRU field incidences	JAN 2019		FEB 2019		MAR 2019	
	No	BIF(Ugx)	No	BIF(Ugx)	No	BIF(Ugx)
Attempted Robbery	0		0		0	
Attempted diversion	0		0		1	12,298,151
Accident cases	7	339,852,847	3	541,777,997	1	8,502,442
Breach of procedure	12	509,315,137	21	1,607,345,296	26	2,304,161,730
Transshipment cases	8	1,526,823,060	8	780,755,197	5	1,265,017,554
Trade Facilitation	13	319,734,109	11	500,907,146	8	325,789,626
TOTAL	40	2,695,725,153 \$726,912.29	43	3,430,785,636 \$923,940.64	41	3,915,769,503

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							\$1,065,222.76
URA RRU field incidences	APR 2019		MAY 2019		JUN 2019		
	No	BIF(Ugx)	No	BIF(Ugx)	No	BIF(Ugx)	
Attempted Robbery	0		0		0		
Attempted diversion	2	32,190,866	0		0		
Accident cases	2	16,741,239	0		2	135,078,613	
Breach of procedure	16	1,056,450,343	40	2,718,813,163	14	782,703,964	
Transshipment cases	12	759,332,340	7	51,264,202	3	207,285,580	
Trade Facilitation	22	1,004,657,414	24	1,216,002,433	35	1,331,723,660	
TOTAL	54	2,869,372,202 \$772,297.70	71	3,986,079,798 \$1,065,614.39	54	2,456,791,817 \$650,319.98	
URA RRU field incidences	JULY 2019		AUG 2019		SEP 2019		
	No	BIF(Ugx)	No	BIF(Ugx)	No	BIF(Ugx)	
Attempted Robbery	0	0	0	0	0	0	
Attempted diversion	0	0	3	140,632,150	0	0	
Accident cases	2	82,472,809	1	60,604,398	3	71,029,648	
Breach of procedure	26	1,127,930,739	11	499,114,794	7	387,182,187	
Transshipment cases	6	1,209,929,555	3	123,837,459	10	690,517,571	
Trade Facilitation	26	1,289,598,849	24	1,227,203,894	18	646,104,309	
TOTAL	60	3,709,931,952 \$992,998.55	42	2,051,392,695 \$553,545.46	38	1,794,833,715 \$484,948.61	
URA RRU field incidences	OCT 2019		NOV 2019		DEC 2019		
	No	BIF(Ugx)	No	BIF(Ugx)	No	BIF(Ugx)	
Attempted Robbery	0	0	0	0	0	0	
Attempted diversion	0	0	0	0	2	45,282,321	
Accident cases	2	60,648,785	0	0	2	167,304,613	
Breach of procedure	4	37,412,684	9	573,807,580	11	823,951,528	
Transshipment cases	4	1,200,906,150	6	1,150,821,814	11	1,706,379,688	
Trade Facilitation	3	1,069,311,001	20	874,430,760	13	583,217,426	

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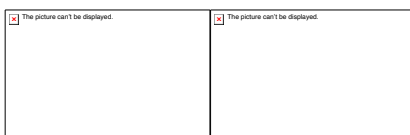
TOTAL	13	2,368,278,620 \$643,663	35	2,599,060,154 \$700,125.03	39	3,853,854,644 \$1,040,259.54
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RRU Performance: Seizures

RRU Seizures	JAN 2019	FEB 2019			MAR 2019	
	No	Penalties	No	Penalties	No	Penalties
RRU Seizures	APR 2019	MAY 2019			JUN 2019	
	No	Penalties	No	Penalties	No	Penalties
RRU Seizures	JUL 2019	AUG 2019			SEP 2019	
	No	Penalties	No	Penalties	No	Penalties
	0	0	0	0	0	0
RRU Seizures	OCT 2019	NOV 2019			DEC 2019	
	No	Penalties	No	Penalties	No	Penalties
	0	0	13	\$1,750	12	\$9,330

D. TRANSIT MONITORING PROJECT INITIATIVES

13/05/19 The basic functionality tests on the Stock Management Module in the new RECTS platform was initiated on 16th April 2019 at Kampala Maintenance Office (MO)



REGIONAL ELECTRONIC CARGO TRACKING SYSTEM

E. SENSITIZATIONS ON RECTS/ENGAGEMENTS

Notifications and sensitization messages on RECTS usage and sops sent out

Date	Notification	Target Audience
06/08/2019	HOW TO DISPATCH E-SEALS UNDER STOCK MANAGEMENT MODULE IN RECTS	Customs officers
06/08/2019	HOW TO RECEIVE E-SEALS UNDER STOCK MANAGEMENT MODULE IN RECTS	Customs officers
05/08/2019	DE-ACTIVATE E-SEAL IN THE RECTS UPGRADED PLATFORM	Customs officers
05/08/2019	ACTIVATE E-SEAL IN THE RECTS UPGRADED PLATFORM	Customs officers
03/08/2019	WHATS NEW IN THE RECTS UPGRADED PLATFORM?	Customs officers
03/08/2019	RECTS UPGRADED PLATFORM	Customs officers
11/11/2019	CARGO DESTINED TO MOMBASA	Customs officers

Field Engagements

Date	Station	Engagement details & resolutions
16/07/2019	Union Logistics office Kampala	A Team comprised of CMC, RRU, SMO, CSP had a training with Union logistics an A.E.O on RECTS operations, on 16/7/2019. The team meet the Back Office Staff as well as their Truck drivers.
28/10/2019	South Western Custom stations	TMU management visiting of the Border stations and getting feedback from field teams in relations to transit monitoring

F. RECTS VISITS

CMC-RECTS Visits Reporting 2019/2020

Date of visit	Time	Visitors	Type of visit	CMC officer(s)	Remarks,
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REGIONAL ELECTRONIC CARGO TRACKING SYSTEM

12/8/2019	4:00pm	COMMISSIONER CUSTOMS & BORDER CONTROL KRA, KEVIN SAFARI	RECTS TOUR	BALAMAGA, DONGO, MAWA, TASHOBYA, KALYAMAGGWA, MPANDE	EXCELLENT
19/8/2019	9:00pm	NEW URA CUSTOMS STAFF. AIME, NDANDIKO, ODONG	RECTS TOUR	MAWA, TASHOBYA,	RECEPTIVE, WELCOMING
04/9/2019	4:00pm	GAMBIA REVENUE AUTHORITY	BENCHMARKING	MAWA, DONGO, BALAMAGA	IMPRESSIVE
16/9/2019	4:00pm	KOFI ASUMADU GAINAMORE ZANAMWE	AFRICA EXPORTIMPORT BANK	MAWA, DONGO, BALAMAGA	VERY GOOD
18/9/2019	12:30	AU CONFERENCE ON CUSTOMS DELEGATES	RECTS TOUR	MAWA, DONGO, BALAMAGA, TASH	GOOD initiative
29/10/2019	9:00am	ZIMBABWE AND ZAMBIA REVEINUE AUTHORITIES	BENCHMARKING	DUNSTAN, TASHOBYA, BALAMAGA	VERY IMPRESSIVE
7/11/2019	11:00am	NRA, SOUTH SUDAN	RECTS VISIT	MAWA, ABBEY	VERY EFFICIENT AND EXCELLENT
20/11/2019	11:30am	VOLANA RAZAFIMANANTSOA JOURNALIST RFI	RECTS TOUR	TASH, MAWA, ARIKO	VERY INTERESTING
5/12/2019	11:00am	NRA, SOUTH SUDAN	RECTS VISIT	MAWA, ABBEY	EXCELLENT