

**KENLOADV2
WEIGHBRIDGE
MANAGEMENT SYSTEM
PROJECT DEMO**

**Report by:
Masterspace Solutions
Limited**

AGENDA

- KenloadV2 modules
- The WMS module
- Live Demonstration
- QA
- Comments from the Client

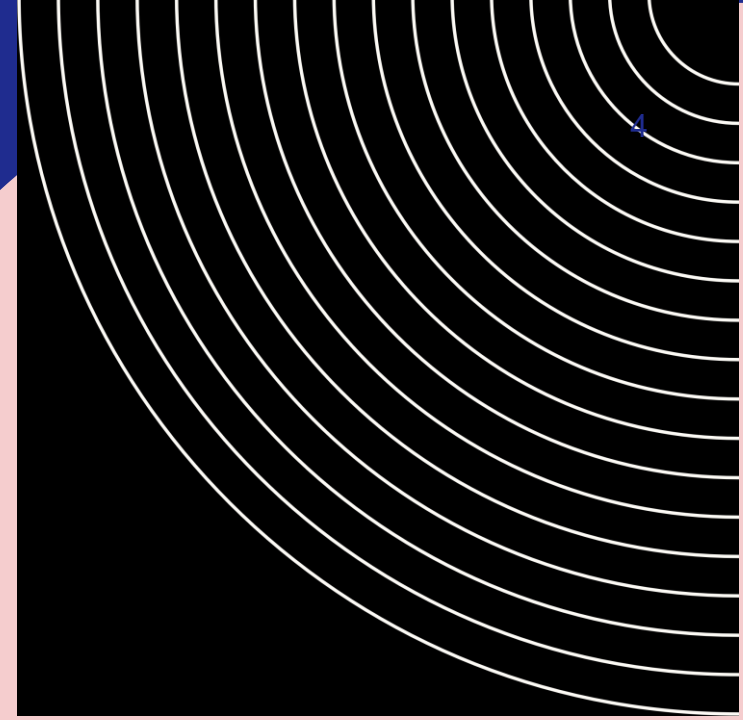
MODULE PROGRESS

Module	Description	Status	Remarks (if Any)
module_1	User management and system administration with audit logs	Complete	Complete
module_2	High Speed Weigh in Motion (HSWIM) Module with tagging	Complete	
module_3	Weighing Module - Static Weighbridge Module (Multideck & LSWIM)	Complete	
module_4	Prosecution Module	Complete	Complete
module_5	Automatic Overload Fee Management	Complete	Client working on Finance API
module_6	System Integration Interface	Complete	
module_7	Reporting and Business intelligence	Complete	
module_8	Vehicle Inspection and Census	Complete	
module_9	Centralized weighbridge web dashboard and web portal	Complete	Tagging system is working. Virtual tags are still not automated for real-time visibility pending advice on dealing with magnitude
module_10	Mobile weighbridge module with Tagging	Complete	System developed, shall be tested and customized once digital scales are availed

WMS

Scope includes:

- Develop weighbridge management system web app module with a centralized dashboard.
- Capture data from various weighbridge station servers stored in a centralized server located at the KeNHA headquarters
- Avail tags to all other weighbridges stations
- Provide a centralized dashboard to provide a glimpse summary of key elements



WMS

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- KenloadV2 software has been rolled out to all weighbridge stations.
- A WMS has been installed at KeNHA HQ
- There is a centralized interface to access weighing tickets for all stations in the country and
- There is uniform tagging information is visible in all stations.
- The access is through a web interface.

KenNHA KENLOADV2 WMS

Dashboard Weigh Security Setup Reports Settings Technical

Tickets View Active Shift Recent Tickets / Recent Tickets

Date From: 2022-04-21 Time From: 00:00 To: 2022-07-21 Time To: 23:59 @ View: List Status: All State: All @ Show entries: 10 @ Station: All @ Search: Search...

QSEARCH

#	Ticket No.	Ticket No.	Station	Date Time	Registration	Anprpic	ANPR	ANPR Check	Time Taken (Secs)	User	Transporter	cargo	Axle	Deck A[KG]	Deck B[KG]	Deck C[KG]	Deck D[KG]	GVW [KG]	Excess [KG]	Status	State	Action
4758708	M	JURUA202207012236	JURU	2022-07-20 16:04:40	KCB535V		KCB535V		6	dndiege.danco@gmail.com			6C	5750	18210	24690	0	48650 (50000)	0	W		View
4758690	M	ATNB6202207020803_1	ATNB	2022-07-20 16:04:28	KDA382A		DA382A	Mismatch	8	janet.adhiambo@ebenezerwld.com	HAGU	CLINKER	6C	6060	18740	24100	0	48900 (50000)	0	W		View
4758688	M	ATMBA202207014275	ATMB	2022-07-20 16:04:26	KCH305T		KCH305T	Mismatch	11	beatricemathenge@yahoo.com	REAL OCEAN		2A	4220	8760	0	0	12980 (18000)	0	L		View
4758692	M	GLNBA202207015469	GLNB	2022-07-20 16:04:18	KCN843Z		KCN843Z		5	kimothosarafina@gmail.com		CONTAINER	6C	5920	14960	20800	0	41880 (50000)	0	L		View
4758639	M	ATMBB202207013394	ATMB	2022-07-20 16:03:44	KBM060T		KBM060T		16	bhavinmolo@gmail.com	AKSHAR LOGISTICS		6C	5260	7540	9120	0	21920 (50000)	0	L		View
4758637	M	JURUA202207012235	JURU	2022-07-20 16:03:38	KDC197M		KDC197M		15	dndiege.danco@gmail.com			3A	6330	18960	0	0	25290 (26000)	60	D	Special Release	View
4758619	M	GLNKA202207019603	GLNK	2022-07-20 16:03:35	KDC890S		KDC890S		5	jemimakamau10@gmail.com	SYARAM INVEST		6C	6220	18200	23500	0	47920 (50000)	0	W		View
4758631	L	ROMIA202207013965	ROMI	2022-07-20 16:03:33	KCT534W			Mismatch	21	smarucha@gokhanmasterspaceiv.co.ke	AKARA DISTRIBUTORS	MAIZE	2A	4040	8000	0	0	12040 (18000)	0	L		View
4758604	M	ATMBA202207014274	ATMB	2022-07-20 16:03:32	KAL603E		KAL603E		6	beatricemathenge@yahoo.com	waMA		2A	6420	9940	0	0	16360 (18000)	0	L		View
4758624	M	ISKUA202207012316_1	ISKI	2022-07-20 16:03:29	KCX067X			Mismatch	20	victor.yegon@ebenezerwld.com	NAKUFLEET GENERAL TRANSPORTERS SACCO - 1719	: HARDWARE MATERIALS, TIMBER, PIPES, BUILDING MATERIALS, CEREALS, FARM INPUTS, FARM PRODUCE AND ASSORTED GOODS	6A	7340	18880	7160	16080	49460 (54000)	0	W		View

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WMS LIVE DEMO

QA

THANK YOU

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<http://masterspace.co.ke>

