RTMS
(Road Transport Management System)
Cleansing & Solid Waste

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Benefits for Accreditation / Smart Truck (PBS)

The Cleansing & Solid Waste Unit – a component of Ethekwini Municipality envisages becoming a RTMS accredited company so we will be recognized for our commitment to road safety and responsible but safe business practices.

The most notable is the opportunity to investigate the implementation of Performance Based Standards (PBS) to our Operations which will reduce costs and improve service delivery.
Smart Truck PBS (Performance Based Standards)

Current Unit (22m – GCM max 56 tons)

PBS Unit (26m – GCM max 70 tons)
Progress to date

- 15 December 2015 - Made application to JC Auditors,
- 19 December 2016 - 20 MARCH 2017 – Tender was advertised 3 times.
- 12 April 2017 - Application to eThekwini Municipalities contracts department to commence with a tender process,
- 23 June 2017 - Tender awarded Judah Compliance Auditors,
- 6 July 2017 - Oliver Naidoo from JC Auditors made a presentation to DSW,
- 9 October 2017 - Stage 1 audit conducted
Progress to date

Developments - Post Stage One Audits:

- Acquired SANS 1395-1:2014 manual
- Identified RTMS representative
- Compiled RTMS organogram
- Undertaken 2 Senior Management reviews
- Conducted RTMS meeting with Long-Haul ops management
- Conducted RTMS meeting with Maintenance management
- Conducted RTMS meeting with Fleet management
- Compiled Driver Fatigue Management Policy & Procedure
- Load assessment verification
- Compiled / designed all training courses
- Prepared filing system for records & documents
- Fleet inventory
- Identified Internal auditors
Challenges – The Road
Work in Progress

- Meeting with the both unions before the end of November (w.r.t. alcohol policy),
- Meeting with the Occupational Health & Safety before end of November (w.r.t. driver wellness),
- Initiated process for acquiring/obtaining resources to successfully implement RTMS,
- Designing the following policies for the RTMS manual:
  1) Vehicle licensing,
  2) Vehicle speed,
  3) Accident management,
  4) Traffic violation,
  5) Vehicle service,
  6) Trailer service,
  7) Vehicle & load safety / securement,
  8) Route risk assessment,
  9) Vehicle insurance policy,
  10) Tyre management
Status Quo at DSW with the Accreditation Process

- **Decision to Implement**
  - Pre-Assessment Visit
  - Compilation of RTMS Manual

- **Stage 1 Audit**
  - Findings/Non-Conformances to be Corrected
  - Stage 2 Audit

- **Accreditation**
  - Annual Surveillance Audit
  - Continual Improvement
Expected Benefits of RTMS from DSW

1) Improved fuel consumption
2) Improved tyre lifespan
3) Reduced accident/collision rate
4) Reduce over-all driver negligence
5) Elimination of over-loading
6) Improved overall driver health
7) Continuous & intensified driver education & training
8) Improved monitoring of vehicle speed
9) Proper post-accident intervention
10) More organized document compilation & storage
11) Reduced traffic violation
12) Reduce & hopefully eliminate alcohol & substance use & abuse
13) Improved vehicle lifespan
14) Improved productivity (a happy worker is a productive worker)
15) Continuously developing & improving systems
16) Improved driver attendance at work
17) Reduced vehicle downtime