



# Annual Environment Seminar Harrogate 2017

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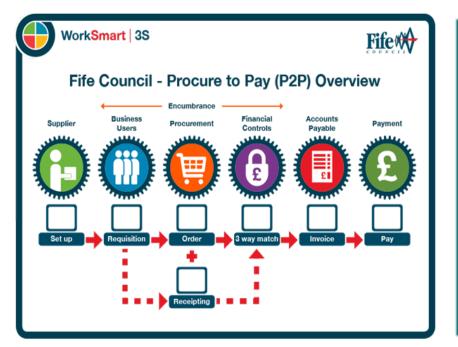
# Improvements to the Delivery of Fleet Management & Maintenance

Achieving Operational And Financial Efficiencies
Improving The Skill Base Of The Workforce
Alternative Delivery Models

# **Presentation by: Fife Council**



#### **Fleet Management Improvements**





#### **Oracle Enterprise Resource Planning System - Finance:**

- Single Purchasing System Council Wide.
- Self Service Business Intelligence Reports.
- Interfaces with Fleet Management System Tranman.



#### Fleet Management Improvements

- > 3 modern bespoke telematics systems.
- Fitted to over 1,000 diverse fleet items.





#### **Fleet Management Improvements**

- > January 2011 Fleet Size 1922 Items July 2017 Fleet Size 1464 Items.
- **>** Reduction of 458 Fleet Items.
- > 22% Decrease in Fleet Size Since 2011.
- > Diesel Fuel Savings of 445,102 Litres of Since 2012.
- > A Reduction of 1,149 Tonnes of Carbon Since 2012.
- > 10% Overall Decrease in Fuel Usage Since 2012.
- £422,847 Fuel Savings Based on Fife Councils Bunkered Fuel Price (£0.95 per litre).
- £538,573 Fuel Savings Based on Todays Pump Prices (£1.21 per Litre) Based on figures at the 1<sup>st</sup> January 2017.



### Fleet Management Touch Screen Technology

- > Touch screens used in Fleet's 3 Service Centres.
- Records Technician activities.





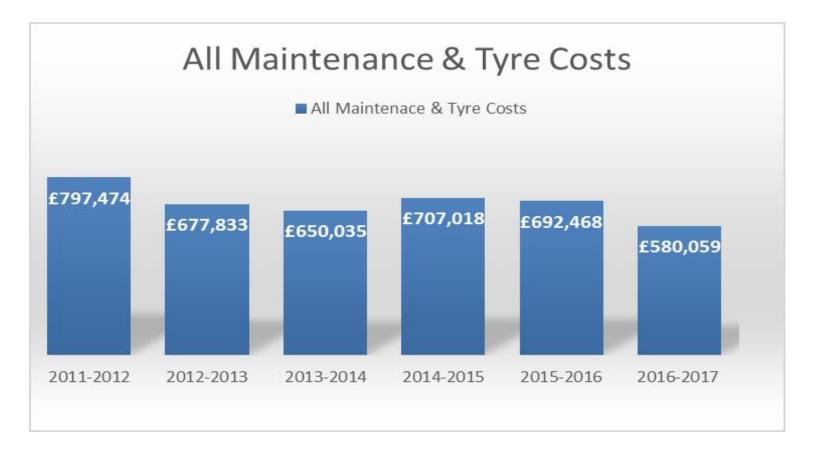
# Double Shifting Refuse Collection Vehicles

- > RCV fleet reduced by 25.
- ►Impact on remaining RCVs.
- ► Route Planning.
- Maintain quality of service.
- ➢Annual Saving of £800k+.



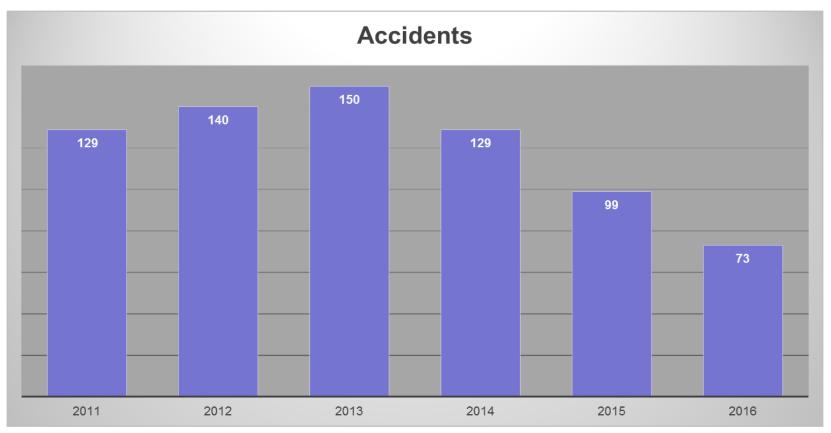


## **Fleet Maintenance Costs**





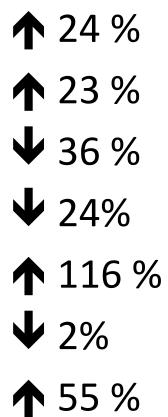
# **RCV Accident History**





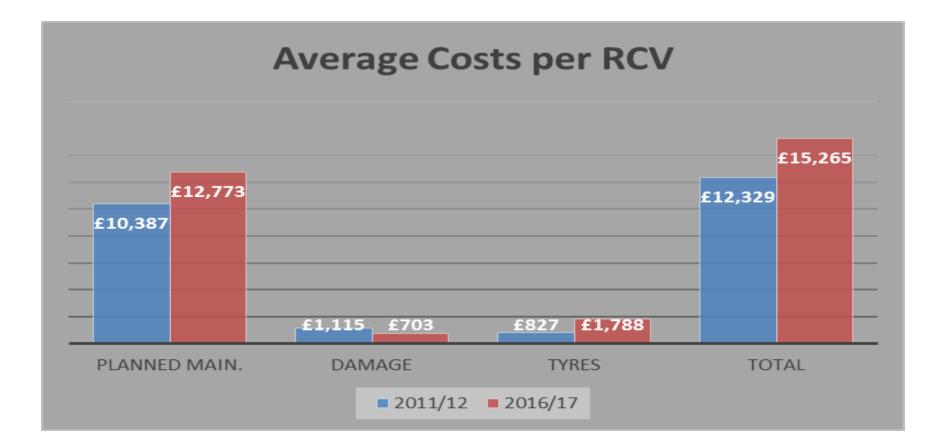
# Cost Per RCV: 5 Years On

- Overall 124
- Planned maintenance
- Ad-hoc maintenance
- Accidents
- Tyres (Increased routes new housing)
- Lifting gear
- Workshop hours





## Average Cost per RCV





# Improvements in the delivery of Fleet Maintenance

DVSA Authorised Test Facility.

- Improved Service Centre Business Hours.
- Employee Development Training IRTEC & Specialist Vehicles.
- > Driver CPC Training Bespoke Modules.



# **Bankhead Central Depot**





# **Service Centre Business Hours**

New Bankhead Workshop Business Hours Monday to Friday: 6am to 4:50pm Saturday & Sunday: 6am to 4:40pm

Increase in fleet vehicles working 7 days per week.

Refuse collection vehicles double shifted Monday to Friday 06.00 to 21.00 hours.



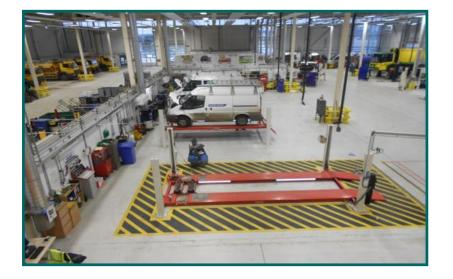
### **Bankhead Central DVSA Test Lane**

► DVSA - HGV/LGV Testing.

► Fleet Staff - Class IV, V and VII Testing.

➤Commercialisation opportunities.







#### **DVSA Next Generation Testing "Go Live" August 2017**

- The potential to introduce enhanced 24/7 testing when network areas are completed.
- Centralised booking system for vehicle tests with scope to make both short and long term bookings.
- Dedicated Network Business Managers provide advice and support to ATFs including help with commercial performance, productivity and efficiency.



### **Employee Development Training**

### **IRTEC Inspection and Testing**

Fife's technicians achieved IRTEC licence accreditation including Service Centre Coordinators.









## **Employee Development Training**



### **Mercedes Advanced Technician Training**

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# **Employee Development Training**

## **Fault Diagnostics**

Continual diagnostic training for Technicians delivered in-house.

## **Apprentice Programme**

- Rolling programme.
- ➢ 8 apprentices at different stages.
- Council committed to retain apprentices once qualified.







## **Driver CPC Training**

- Bespoke Fife Council training modules.
- Training delivered in-house by Fleet's Driver Assessor/Trainer.
- Complied with the spirit of the EU Regulations for Road Safety.



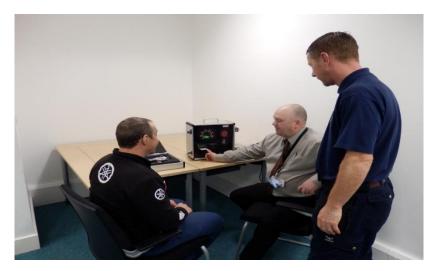




## **Driver CPC Training**

Fleet Operations are in partnership with other Councils in delivery of Driver CPC courses which are fully JAUPT approved. Fleet also deliver MIDAS courses.















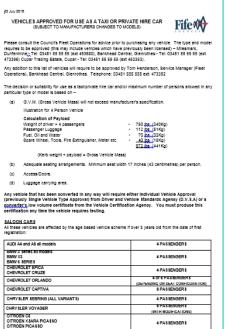


## Hackney Carriage Testing and Driver Training

- Fleet work closely with the Council's Licensing Committee on Hackney Carriage testing.
- All taxis and private hire vehicles, licensed in Fife, are tested on an annual basis and findings reported to the Committee on a regular basis by the Service Manager.
- This ensures all licensed vehicles are fit for passenger transportation for the community of Fife.









## Hackney Carriage Driver Training

- The application process requires all new drivers to attend a half day Taxi Drivers Training Course.
- Courses are run monthly.
- The emphasis on the course is to improve public safety awareness.
- > It is an interactive session covering issues such as:
  - Occupational Driving Safety
  - Driver Safety
  - Licence Conditions
  - Disability Awareness
  - Dementia Friend
  - Vehicle Maintenance



## **Alternative Delivery Models**

# Efficient and Cleaner Operations in Fife

#### ECO Stars Membership / Taxi Scheme

- Fleet Operations joined the ECO Stars scheme in 2014.
- ➢ Fife Council have a 4-Star ECO Rating.
- Commercial Fleet Scheme 123 Members, 6117 vehicles.
- Taxi & Private Hire Scheme 24 Members, 128 vehicles.









## **Alternative Delivery Models**

#### **Vehicle Auction Houses:**

- New contract in place for the disposal of fleet and plant.
- Ensures that vehicles are uplifted within 48 hours and disposed of within 4 weeks.
- The Council vehicles are advertised "Fife Council direct" and includes service history and specialist equipment listings.
- The contract has improved the vehicle sales values and frees up valuable space within our busy depots.

#### **Rental Precinct Sweepers:**

- Previously purchased from capital and expensive to maintain and low availability.
- The new delivery model has no cost increases.
- The sweeper Contract will deliver 98% availability.
- They will be replaced at 36 months and frees up valuable capital for more specialist vehicles.









## **Alternative Delivery Models**

#### **Electric Vehicles**

- eFife: Fleet have steadily increased the electric fleet since 2012.
- There are now 33 fully EV'S operated successfully as Pool Cars, Meals-On-Wheels, Transportation, Roads Operations, Building Services and Social Work.
- There are also 3 hybrids complementing the fleet. The Nissan NV200 carries 6 passengers plus driver.
- ➤ 4 rapid chargers Fife wide.





### **Operator Licence Compliance Improvement**

📾 GOV.UK	Vehicle Operator Licensing Home Your account Sign out		Transport Home > My Services > OCRS Reports		My Services   Logout
BETA What did you think of this service? (takes 30 seconds)		Thomas Henderson, FIFE COUNCIL	Operator Compliance Risk Score		
Home			Operator Compliance Risk Score (OCRS) is a mechanism used at roadside checks to calculate the likelihood of an operator being non- compliant. It is a risk based scoring system and is used as a guide only. It is NOT a mechanism for rating operators. Separate scores are produced for Roadworthiness and Traffic categories.		
			Your Operator Compliance Risk Scores are currently as follows :		
		More information	→ Help with your Operator Compliance Risk Score reports		
OM0020940 [VALID] Standar	rd National Scotland	Being a goods vehicle operator Public Service Vehicle operator licences	Your Operator Licence	Road Worthiness Score	Overall Traffic Score
Apply for a new licence		Vehicle safety and maintenance guides	OM0020940	G03	G03

- > Two named Transport Managers.
- > Staff trained to use the Government Web Portal.
- > Operating Centres have reduced by 40 since 2015.
- Reduction in complaints from general public regarding overnight parking.
- Roll out of Fife Council's Operator Licence Internal Compliance Audit by named Transport Managers.



#### **Operator Licence Compliance Improvement Continued**

#### **Improved controls on compliance:**

- Letters of Concern.
- > Internal Infringement Letters.
- Service Bulletins.
- > External Infringement Letters.
- > Mandatory meetings with Driver and Service Manager.

Fife 🛠	FLEET OPERATIONS SERVICE BULLETIN		
Assets, Transportation & Environment, Roda, Passenger Transport & Piest Operations (Notice of internal intringement)			
To : Subject :	Mobile Phone Crackdown		
Date :	Police Launch Week-long Nationwide Action Plan		
Reference : Ref Openations have received notice of a potential road tartific offence relating to one or more of your vehicles. As use are the registered langues and holder of the fleets Openator Licenses information must be supplied to us in the event use need to report this to the Tartific Commissioner. The detailed of the offences are noted below.			
Please Also Note: As Pile Council has a legal duty to report specific traffic offences to the Office of The Traffic Commissioner Scotland we require you to supply additional information. (See below) This is now a mandatory requirement which must be responded to by the given data.	Police forces this week are cracking down on mobile phone use by drivers in targeted operations to stop drivers from using bandheid phones while driving.		
Thank you for your cooperation in this matter.	Operations include:		
Files Ibs :   Date & Time :   Loadin :   Allogid Office :   Allogid Office :   Additional table :   Additional table :   Marker of Diversity basis :   Marker of Diversity basis :   Marker of Diversity basis :   Additional tables update separately :	Benicote patrols by efficient spike unmarked ware. Internet cares, help-sender scheduler, and benicote and and an antibility of the efficient spike effic		
Signature of Service or Team Manager (Electronis / Scanned Hard Copy only) :	National Patics Chieft' Council lead for roads paticing, chief constable Sueette Devenport said: "Proces are coming together this weak with imnovable approaches to activity those driving when distracted and company to make drivers think twice about using their mobiles at the wheel.		
Print Name : Dute :	"Tackling mobile phone use by drivers requires police enforcement using new technology and tactics to maximize the numbers of people we can stop, combined with strong effective penalties and creative national campaigns to make driving distracted as socially unacceptable as drinki driving.		
Drivers Signature : Print Name : Date :	"When you're getting in your car, remember don't put others at risk - keep your eyes on the road and your hands on the wheel."		
Nete: This from <u>musit not</u> be passed to the drive for completion. The drive should be edivised that responsibility of before discuss rests with officer who committed the offence and not Mic Council. Thank you, The Netalanaya Ratio Opennet.	Document Nec     Author/Authorized By:     Date Issued:     Fuge       FOSB59     BOBIN 0'CONNELL     16/11/2016     1 of 1		
(Service Menager / Rest Management Professional, Roads and Rest Operations)	Method of Delivery: Sent to all relevant staff / services		

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#### **Operator Licence Compliance Improvement Continued**



- Government Web Portals for "live" Fleet Management Information.
- > Partnership Working with the FTA under an SLA.
  - Fleet Management Independent Audits.
  - Random Vehicle Inspections.
  - Depot and Gate Checks.



## Commercialisation

Fleet have a reciprocal working partnership with Dingbro who are a national vehicle part supplier. We maintain some of their vehicles bringing valuable income into the Council. This is an area of business we hope to expand in the future.



#### Statement from Area Manager at Dingbro

We have entered into an agreement with Fife Council to service and repair our vehicles, we receive a fantastic service with the opportunity to repair vehicles out-with our normal working day. As a supplier of vehicle parts to Fife Council this allows us to give back some reciprocal business which we feel has been working well for both parties.

Jason Hill, Area Manager, Dingbro Ltd Office – 01383 748214



## **APSE Harrogate 2017**





### **Thank You For Your Time. Any Questions Please?**

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