





Management and enforcement of delivery spaces – London

Train the trainer - Session II

Ian Wainwright Transport for London 26th May 2010, Barcelona















Who are the decision makers associated with loading?

Freight Operator & Driver



Planning/Traffic Authority



Enforcement Authority



Customer/Businesses











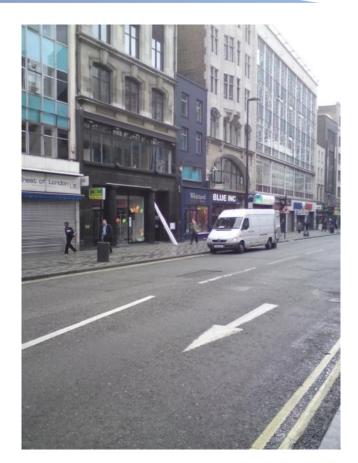






Courier / Small Package



















Supermarket













Cash in transit













Brewery









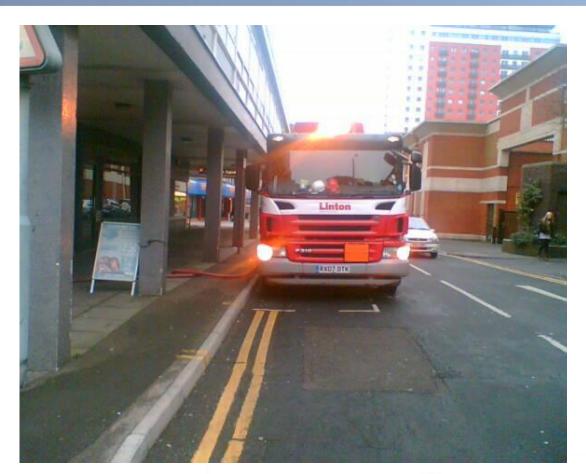








Fuel















Solutions

- The 3 E's
 - > Engineering
 - > Enforcement
 - Education
- High tech CVIS















Engineering

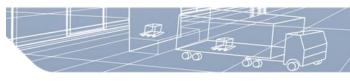














Infrastructure / delivery bays

Solution	Considerations
Off Street	Swept path, size of loading bay
On Street - Side Road	Swept path - HGV access, residents – noise, distance from delivery point, enforcement
On Street - On Highway	Timings of loading bay, attracts other users, enforcement
On Street – On footway/Inset	Pedestrian numbers, footway width, strength of service, utility diversion cost, enforcement
Shared facilities (e.g loading bus, taxi)	Complimentary uses – location specific, enforcement

NB – don't forget 'soft' measures !!















Enforcement















Legal Framework

Signs and lines

- yellow lines single and double
- > Kerbside pips
- > Red Routes
- Signage

Traffic Management Act 2004

- Civil Parking Enforcement
- Observation period
- Penalty Charge Notices (PCN)
- > 21 days to pay at reduced rate











CODES RELATING TO PENALTY CHARGE NOTICES	Failing to comply with a sign indicating a prohibited turn (London only – Code specific)
Parked in a restricted street during prescribed hours	Failing to comply with a no entry sign (London only)
Parked or loading/unloading in a restricted street where waiting and	Failing to comply with a sign indicating a prohibition on certain types of vehicle (London only –
loading/unloading restrictions are in force	Code specific)
Parked in a meter bay when penalty time is indicated	Failing to comply with a sign indicating a restriction on vehicles entering and waiting in a
Parked after the expiry of paid for time	pedestrian zone
Parked without clearly displaying a valid pay and display ticket	A commercial vehicle parked in a restricted street in contravention of the Overnight Waiting
Parked with payment made to extend the stay beyond initial time ('feeding the	Ban
meter')	Parking in contravention of a commercial vehicle waiting restriction
Parked at an out-of-order meter during controlled hours (electronic meters only)	Parking in contravention of a coach ban
Parked displaying multiple pay and display tickets where prohibited (certain	Using a vehicle on a restricted street during prescribed hours without a valid permit (London
boroughs)	Lorry Ban only)
Parked without clearly displaying two****valid pay and display tickets when	Using a vehicle on a restricted street during prescribed hours in breach of permit conditions
required	A heavy commercial vehicle wholly or partly parked on a footway, verge or land between two
Parked without payment of the parking charge	carriageways
Parked in a residents' parking space without clearly displaying a valid residents'	Parked with one or more wheels on any part of an urban road other than a carriageway
parking permit	(footway parking)
Parked in a permit space without displaying a valid permit	Parked with engine running where prohibited (contravention likely in certain coach bays)
Using a vehicle in a parking place in connection with selling/offering or exposing	Police removal following an accident (Met police use only)
goods for sale when prohibited	Police removal – illegally parked – red route (Met police use only)
<u> </u>	Police removal – illegally parked – red route (Met police use only)
Parked in a parking place without learly displaying the convired permit or pay	Puring in a hading pregulating restricted house without reasonable excuse (off street loading
and display ticket	reas)
Parked in a loading gap marker by a yell w line Parked in a suspended bay/srace or part of bat/space	ligated without payment of the parting change (of street car parks)
Re-parked in the same parking place within one hour of leaving	Using a vehicle in a parking space in connection with the sale or offering or exposing for sale
Parked in a parking place or area not designated for that class of vehicle	of goods when prohibited (off street car parks)
	Parking for longer than the maximum period permitted (off street car parks)
Not parked correctly within the markings of the bay or space	Parked in a restricted area in a car park (off street car parks)
Parked in a loading place during restricted hours without loading (on street loading bays)	Parked after the expiry of paid for time (off street car parks)
Vehicle parked more than 50cm from the edge of the carriageway and not within	Parked in a car park without clearly displaying a valid pay and display ticket (off street car
a designated parking place	parks)
Parked adjacent to a dropped footway (London only)	Parked with additional payment made to extend the stay beyond time first purchased (off
Parked adjacent to a dropped footway (London only) Parked for longer than permitted	street car parks)
Entering and stopping in a box junction when prohibited (London only)	Parked in a permit bay without clearly displaying a valid permit (off street car parks)
Failing to drive in the direction shown by the arrow on a blue sign (London only –	Parked beyond the bay markings (off street car parks)
Code specific)	Parked in a disabled persons' parking space without clearly displaying a valid disabled
Using a route restricted to certain vehicles (London only – Code specific)	persons' badge (off street car parks)
Being in a bus lane	Vehicle parked exceeds maximum weight and/or height and/or length permitted in the area
Parked in a disc parking place without clearly displaying a valid disc	(off street car parks)
Parked in a disc parking place without clearly displaying a valid disc	Re-parked within one hour of leaving a bay or space in a car park
Failing to comply with a give way to oncoming vehicles sign (London only)	Parked in a car park or area not designated for that class of vehicle
Parked in a designated disabled persons' parking place without clearly displaying	Parked causing an obstruction (off street car parks)
a valid disabled person badge	Parked in car park when closed
Parked in a parking place designated for diplomatic vehicles	Parked in a pay and display car park without clearly displaying two**** valid pay and display
	tickets when required (off street car parks)
Parked in a parking place designated for police vehicles Parked on a taxi rank	Parked in a parking space for a purpose other than the designated purpose for the parking
	place (off street car parks)
Stopped where prohibited (on a red route or clearway)	Parked with engine running where prohibited (off street car parks)
Stopped on a restricted bus stop/stand	Stopped on a pedestrian crossing and/or crossing area marked by zig-zag lines (pedestrian
Stopped in a restricted area outside a school (during term time) Parked wholly or partly on cycle track	crossing in London only)





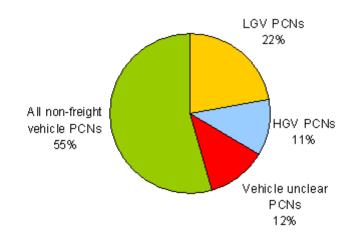


What does this mean?

- 2006/07 over 5 million PCNs issued in London
- Costs to operators and enforcement agencies
 - > Freight operators with over £1m fines
 - Cost to employ Civil Enforcement Officers
 - High number of appeals

Actions:

- > TfL PCN Flag
- Refocus on Education



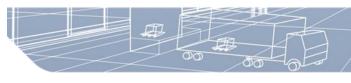














Education







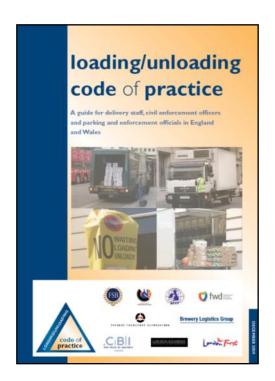


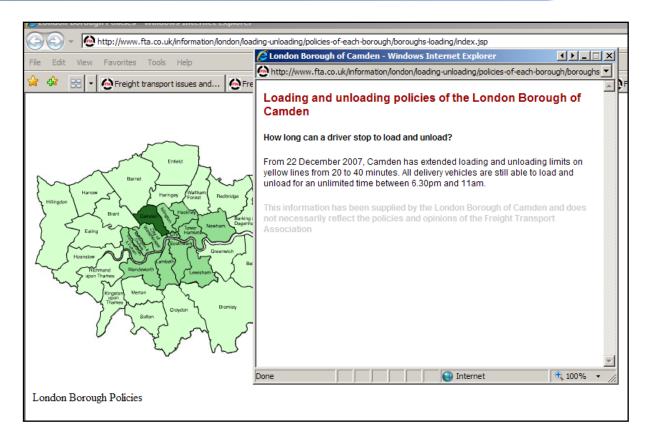






Existing advice available



















FORS PCN Advice Programme

Number of Benefits including:

- advice to help reduce the number of PCNs companies receive
- PCN toolkits including a data collection tool, PCN factsheets and standard templates
- Informative workshops offering guidance on how to deal with PCNs and how to minimise the impact they have on companies
- Guidance on effectively challenging disputed PCNs
- www.fleetwave.co.uk/tfl





- 1. PCN Administration Tool
- 2. FORS PCN Issue and Appeals Flowchart
- 3. FORS PCN Letter of Appeal Template
- PCN Driver Education Factsheet
- PCN Route Planning & Scheduling Factsheet
- 6. PCN Report Form for Drivers
- 7. PCN Site Assessment Tool
- 8. Loading / Unloading Code of Practice













Officer help and guidance

- ➤ Kerbside Loading Guidance
- Freight Environment Review System (FERS)
- > Freight planning guidance
- ➤ Officer training TBC









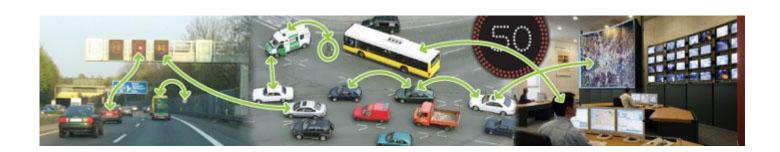








Use of Technology - CVIS









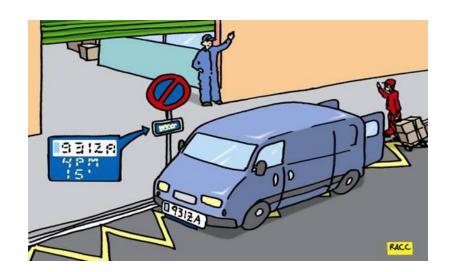






CVIS (Co-operative Vehicle Infrastructure Systems)

 London Trial of CVIS aims to establish whether innovative roadside to vehicle communications can be used to facilitate freight operation.













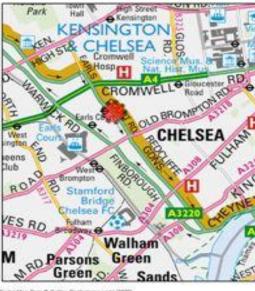




Test site





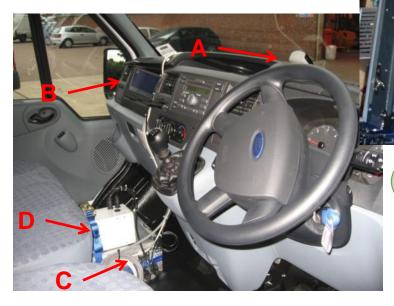








Equipment



- A Infrared Unit
- B Touch Screen
- C On Board Unit
- D Back up battery





No stopping at any time

Except CVIS permit holders







Communications & Power Calbling









Outputs

- Trial: September December 2009
 - ➤ 8 operators, including Coca Cola & 3663



- > Technology
- Effectiveness
- > Enforcement
- Scalability



















Summary: What is TfL doing to assist?

Engineering / Enforcement / Education

	<u> </u>	
Who	Issue	Examples of Reduction Activity
Transport Operator	 Knowledge of rules and regulations Knowledge and ways to tackle the problem 	FORS PCN toolkit and audits include :Driver TrainingSite assessmentCompany procedures
Traffic Authority	 Understanding freight activity Providing loading facilities 	 Kerbside Loading Guidance Freight Environment Review System (FERS) PCN Hotspot reduction Engagement
Enforcement Authority	 How to differentiate loading from parking Workable dispensation schemes 	Lighter ApproachDispensation processTrainingPCN data capture





