

CO2 Project

First Registration User Group

Agenda

- Welcome and Background - Eirian Jones
- Technical - Neil Todd
- Business - Debra Harris
- AOB

Project High Level Update

- Project initiated March 2009
- I presented at the First Registration User Group (FRUG) on 7 July 2009 where I stated the DVLA will be delivering by 1 January 2010
- Info Exchange Event

Pleased to report DVLA on track with:

- requirements phase complete
- design phase complete
- build complete
- in system test
- confidence testing will be open from 16 November
- scheduled go live date 6 December. On track
- The DVLA will be supporting the legislation to capture and store the information from manufacturers to the agreed date of 1 January 2010
- re-designed forms agreed by DVLA and Manufacturers. Will need to order live stationery by 19 October to be available from 1 December 09
- DVLA operational areas on board and being prepped for “go live” 1 January 2010

Neil Todd

IT Solution Architect

Overview

- New and amended data items
- Manufacturer codes and Track Width in more detail
- Period leading up to 1st January 2010 – ‘go live’
- Questions

Technical Changes

- Changes to Coop Interface, Web screens & Web upload
- Amended Data
 - Type Approval Category
 - Expanded from 2 to 4 characters to cater for 'M1SP'. Subject to the same rules as M1 type approved vehicles (i.e. Tax Class, Wheelplan rules etc.)
- New Data – Mandatory for all **M1** type approved vehicles from 1 January 2010
 - Manufacturer Code
 - Wheelbase
 - Track Width (two formats)
- New Data – Mandatory for **all** vehicles From 1 January 2010
 - Type

Manufacturer Codes

- Manufacturer responsible for gaining Type Approval – distinct from current Manufacturer and Supplier codes which are **not** changing
- Coded values agreed by DVLA/DfT
- Low volume Manufacturers may use a 'no code assigned' value to complete the registration. DVLA procedure to retrospectively allocate a code

Formats of Track Width

- For M1 type approved vehicles Axles 1 & 2 are mandatory, Axle 3 is optional and measurements must be between 1000mm and 2600mm
- There are two formats for Track Width:

Format 1

- From version EC/98/14 of the CoC (field 5 – Axle(s) track)
- Two measurements per axle

e.g. 1111 – 2222 / 3333 – 4444 / 5555 – 6666

Format 2

- From the CoC (EC)385/2009 (field 30 – Axle(s) track)
- A single measurement per axle

e.g. 1111 / 2222 / 3333

Track Width – Interface Valid Formats

- Format 1:

Axle 1

Track Width 1 Min non-zero value in millimetres

Track Width 1 Max non-zero value in millimetres

Axle 2

Track Width 2 Min non-zero value in millimetres

Track Width 2 Max non-zero value in millimetres

Axle 3

Track Width 3 Min Optional

Track Width 3 Max Optional

- Format 2:

Axle 1

Track Width 1 Min non-zero value in millimetres

Track Width 1 Max 0 or space

Axle 2

Track Width 2 Min non-zero value in millimetres

Track Width 2 Max 0 or space

Axle 3

Track Width 3 Min Optional

Track Width 3 Max Optional

AFRL Web Screen Amendments

Load Vehicle Details

Vehicle Details

| | | | |
|-------------------------------------|---------------------------------|------------------------------------|---------------------------------|
| Supplier Code | <input type="text" value="AE"/> | MVRIS/MCRIS User Code | <input type="text"/> |
| VIN/Chassis No. | <input type="text"/> | | |
| Manufacturer Code | <input type="text" value="2"/> | | |
| DVLA Make | <input type="text"/> | DVLA Model | <input type="text"/> |
| MVRIS Make | <input type="text"/> | MVRIS Model | <input type="text"/> |
| Body Type | <input type="text"/> | Wheelplan | <input type="text"/> |
| Type | <input type="text" value="3"/> | Wheelbase | <input type="text" value="4"/> |
| Colour | <input type="text"/> | Propulsion | <input type="text"/> |
| Seating Capacity (including driver) | <input type="text"/> | Revenue Weight | <input type="text"/> |
| Engine Number | <input type="text"/> | Trailer Weight | <input type="text"/> |
| Engine Capacity | <input type="text"/> | No of Standing Places (Buses Only) | <input type="text"/> |
| Unladen Weight | <input type="text"/> | | |
| Track Width Axles 1/2/3 (min-max) | <input type="text" value="5"/> | - | <input type="text" value="6"/> |
| | | / | <input type="text" value="7"/> |
| | | - | <input type="text" value="8"/> |
| | | / | <input type="text" value="9"/> |
| | | - | <input type="text" value="10"/> |

Manufacturer Specific Details

| | | | |
|-----------------|----------------------|----------------|----------------------|
| MSD Comments | <input type="text"/> | MSD Details | <input type="text"/> |
| MSD MSF | <input type="text"/> | MSD Sales Type | <input type="text"/> |
| SMMT Fleet Code | <input type="text"/> | | |

Type Approval Details

| | | | |
|--------------------|--------------------------------|---------------|----------------------|
| Type Approval Cat | <input type="text" value="1"/> | Coach Builder | <input type="text"/> |
| Euro Status Dir No | <input type="text"/> | | |
| Ecwvta Variant | <input type="text"/> | | |
| Ecwvta Version | <input type="text"/> | | |
| New Nta Ecwvta No | <input type="text"/> | | |

Emission Details

| | | | | | |
|--------------|----------------------|----|----------------------|--------|----------------------|
| Co2 | <input type="text"/> | Co | <input type="text"/> | Nox | <input type="text"/> |
| Particulates | <input type="text"/> | Hc | <input type="text"/> | Hcnnox | <input type="text"/> |

Dimension Details

| | | | | | | | |
|--------|----------------------|-------|----------------------|------|----------------------|--------------------|----------------------|
| Length | <input type="text"/> | Width | <input type="text"/> | Mass | <input type="text"/> | Max Technical Mass | <input type="text"/> |
|--------|----------------------|-------|----------------------|------|----------------------|--------------------|----------------------|

Power Details

| | | | | | | | |
|-----------------------|----------------------|---------------|----------------------|--|----------------------|--|----------------------|
| Power to weight Ratio | <input type="text"/> | Max Net Power | <input type="text"/> | Max Towable Mass of a trailer - Braked | <input type="text"/> | Max Towable Mass of a trailer - Unbraked | <input type="text"/> |
|-----------------------|----------------------|---------------|----------------------|--|----------------------|--|----------------------|

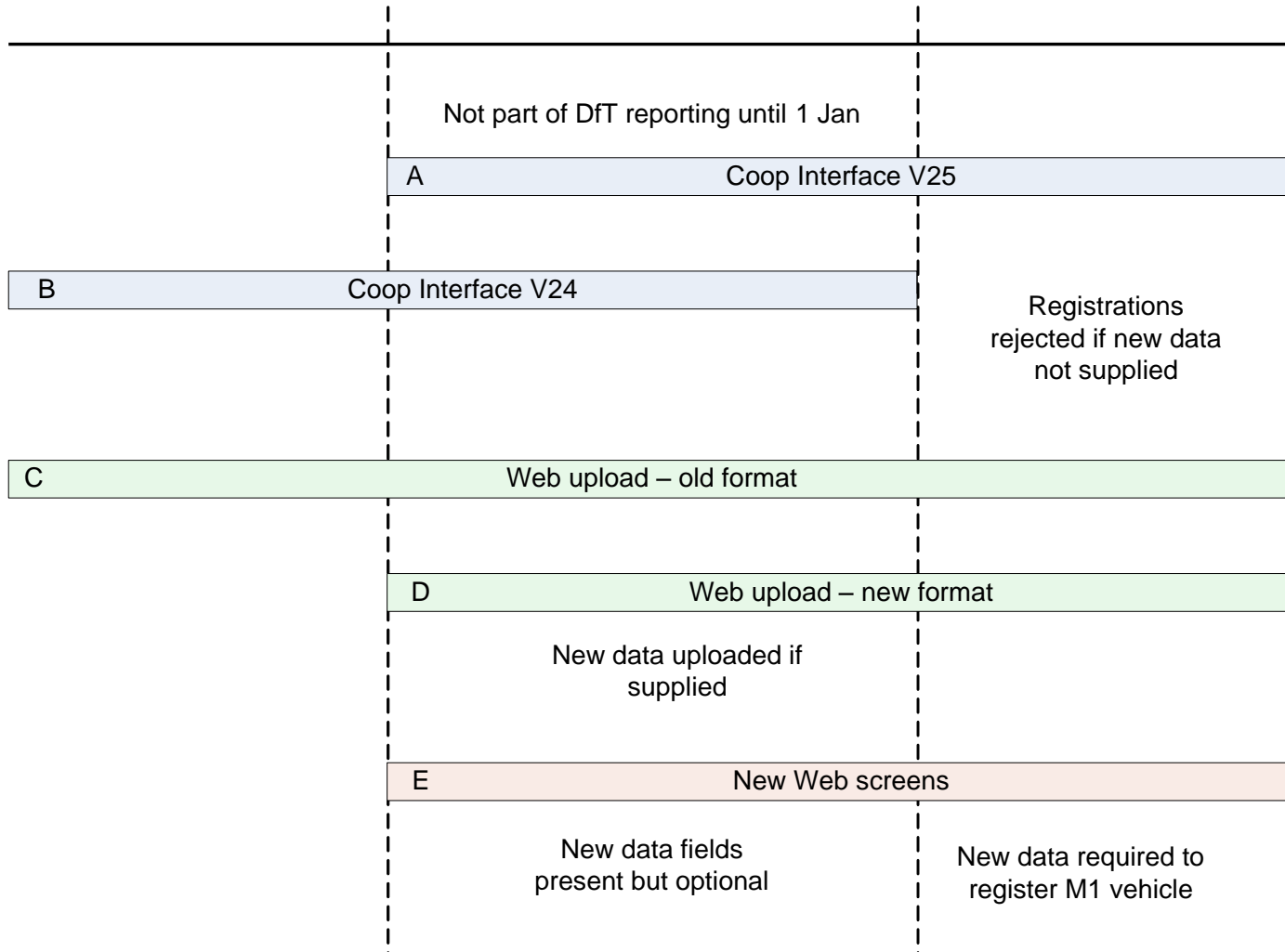
Sound Levels

| | | | | | |
|--------------------------|----------------------|----------------------------|----------------------|--------------------------|----------------------|
| Sound Level - Stationary | <input type="text"/> | Sound Level - Engine Speed | <input type="text"/> | Sound Level - Drive - By | <input type="text"/> |
|--------------------------|----------------------|----------------------------|----------------------|--------------------------|----------------------|

Period leading up to 1 January 2010

6 December 2009

1 January 2010



Vehicle Registrations around 1 Jan 2010

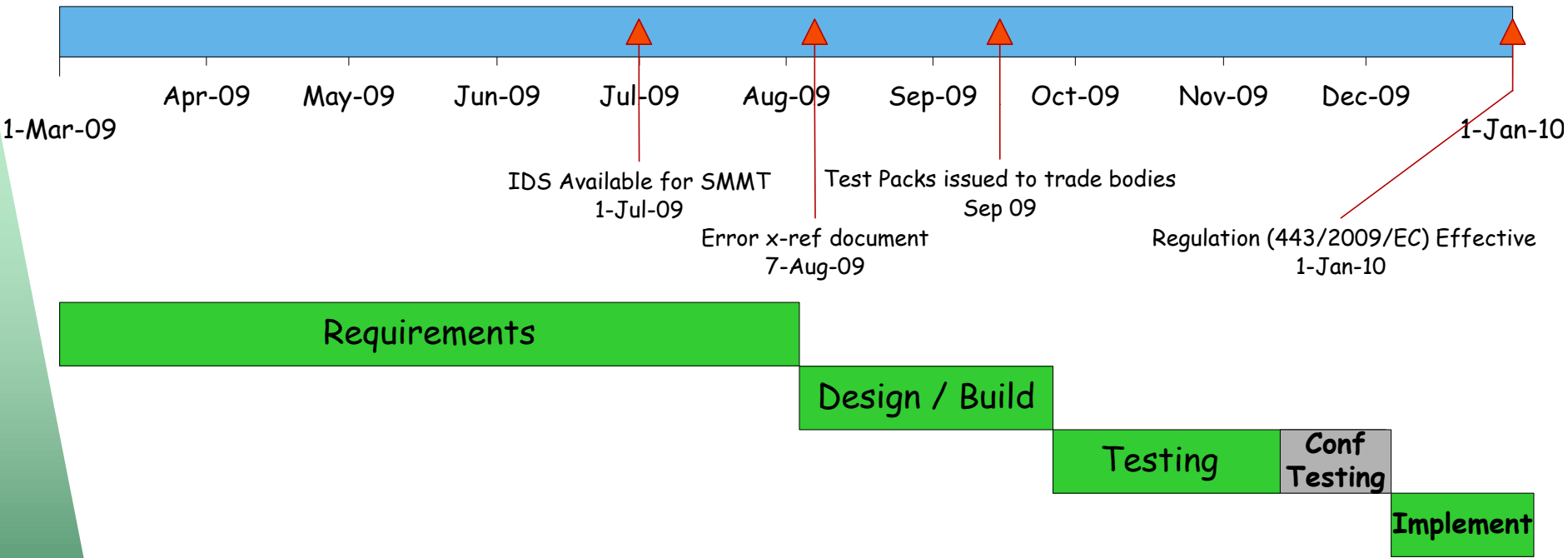
- If the registration is completed prior to 1 January 2010 the new data will not be required
- After the 1 January 2010 the new data is required to complete the registration:
 - stop registration and re-submit with new data
 - supply the new data in bulk for vehicles already loaded

Questions?

Debra Harris

Project Manager

Timelines



Cut - Over

- During the “Information Exchange Events” 24/25 August it became apparent that manufacturers would prefer to have the new systems, and forms earlier rather than later
- We took this action away and looked at our plan for implementation
- I can now advise you that our “cutover” date is scheduled for the week-end of 5/6 December 2009.

What does this mean:

- for web users on AFRL, you will have displayed the new screens. It will not be mandatory however to supply the new information until 1 January 2010. You can however if you choose
- when ordering new stationery, only new stationery will be available from 1 December 2009. DVLA will want to openly encourage you to place your order and start using at the earliest convenience. From 7 December it would be DVLA’s preferred option to only receive the new form, and not both. This does not mean you have to supply the additional information requested on the new form until 1 January 2009. You can however if you choose.
- We do appreciate however that old stationery will be received – this will be accepted until 1st January 2010

Testing

Manufacturer Integration Testing

- Manufacturer Integration testing will undertake week commencing 16 November 2009. The aim of this testing opportunity is to allow manufacturers to confirm their modified systems successfully integrate with the DVLA's updated systems. Please get in touch with Lisa Collins by Friday 23 October 2009 to advise that you will be testing from this date
- The Project will contact Trade Bodies on Wednesday 11 November 2009 to advise if DVLA testing is going to plan
- DVLA is expecting to "sign off" test on Friday 20 November 2009

Alternative option

- If advantageous to manufacturers, there may be a possibility that we can start confidence testing with manufacturers on Monday 9 November 2009. Please let me know if this is your preferred option. If it is requested, the Project will write to the trade bodies Wednesday 4 November 2009 to advise if this is possible.

Live testing

- As per our standard release process some manufacturer testing will take place on the 6th December; the DVLA will be in touch with a sample set of manufacturers to request participation in this testing

Manufacturer Code Table

- Issued to Trade Bodies on 2 October 2009 for dissemination to all manufacturers
- Each manufacturer has been issued with a unique code (numeric,numeric/numeric,alpha)
- When entering the manufacturer code on AFRL or form, you must enter the code applicable to the manufacturer entered on the CoC
- If DVLA receive a manufacturer that is not on the confirmed list, they have the facility to free key the manufacturer. Additional manufacturers identified will be added to the list during regular updates – the frequency of the updates will be ad hoc through 2010
- Since the issue of the confirmed list, EU has issued a further list with additional manufacturers identified. This will now be issued to Trade Bodies for dissemination. The updated lists will be version controlled

Stationery

V55/1

- PdF was issued to manufacturers for agreement of the look and feel
- Re-designed form signed off by DVLA on 19 August 2009. Please note there was not much scope on the current V55 series of forms to add additional fields due to the existing busy nature of the form.
- Test Stationery ordered and issued to trade bodies on 28 September 2009
- Feedback in the main from manufacturers is that the printing on the form is progressing well but the form is not carboning on to the back copy
- The Project advised suppliers of this and has therefore ordered additional test stationery which was issued to trade bodies yesterday
- Order of live stationery will be ordered on 19 October 2009. This will mean the stationery will be in place by 1 December 2009

V55/2

- Re-designed form signed off by DVLA on (in alignment with the V55/1)
- Test stationery ordered and issued direct to V55/2 users on the secure list Friday 9 October 2009
- Order of live stationery will be ordered on 19 October 2009. This will mean the stationery will be in place by 1 December 2009

Stationery

V55/4

- Due to the short timescales and all round pressures to make changes and ensure re-designed stationery in place by December 2009, DVLA decided to minimise the risk of re-designing all forms and hold back on the V55/4 re-design because:
 - the re-design has taken place but was putting added pressure internally
 - there are approx 45,000 V55/4 forms received at DVLA annually (of which around 15,000 are M1 vehicles) relative low volumes in comparison to the 200 thousand V55/1/2 forms received annually)
 - the business areas agreed to implement a work around and capture the new information from the CoC, IVA certificate
- Manufacturers are therefore to complete the existing V55/4 and send to DVLA with CoC/IVA as per current arrangements until notified otherwise
- DVLA will notify trade bodies and manufacturers when the new form will come in to force
- The pressures of undertaking changes of all forms have been realised with the carbonless issue on V55/1

V55/5

- The re-design of the V55/5 form has also been put on hold and will be changed in alignment with the V55/4
- This should not pose too many issues due to this form not being used for first registrations

V355

- The Project updates have been completed to include information about CO2
- Speed reviews will now take place internally only to ensure the new information is factually correct
- Sign off will be undertaken internally only (this is new information and not amendments that the manufacturers would normally comment on)
- For information however, we are able to issue the updated PdF to Trade Bodies once available
- The project will be working with Policy to ensure that we get the updated V355 out to manufacturers at the earliest time possible.
- We will provide you an update on this within our 'Newsletter' in due course.

Communications

- All communications progressing well. The Project aim to reply to any correspondence within 2 working days. If for whatever reason this is not possible, we ensure to send a holding reply
- The latest copy of the Newsletter was issued on Friday 9 October 2009
- SMMT update all our official communication on to their website for information

Closure