



The Belgian Car-Pass system

Content

1. The problem of odometer fraud
2. The Belgian Car-Pass system
3. The need for a European approach



1. The problem of odometer fraud



Tampering the odometer or clocking is technically speaking a piece of cake

Press release ADAC August 2021

- It took a few minutes to lower the mileage of 3 recent models: Ford Kuga (2019), Opel Grandland X (2020) & Peugeot 208 (2019)
- For 170 recent car models tools and software are available to manipulate the odometer

Study by European Parliamentary Research Service and Gdansk University (January 2018):

- Total consumer damage between € 5,6 and 9,6 billion in the whole Union (for cross border transactions only)



2. The Belgian Car-Pass system

Legal framework : stage 1 (federal law of 11 June 2004)

- Mileage fraud is considered a serious crime sanctioned with severe penalties (up to 1 year imprisonment)
- Creation of a central database containing the odometer readings of all vehicles registered in Belgium
- All professional car dealers and repair shops are required to transfer VIN number, mileage and date when repairing or maintaining a vehicle or replacing parts (ex. tyres, windscreens,...)
- The seller of a second hand vehicle is obliged by law to deliver a certificate showing the mileage history of the vehicle to the buyer. If he fails to do so the transaction is void.

The Belgian CAR-PASS system: in practice

CAR-PASS is a non-profit organisation authorised by Royal Decree, to manage the central database with the mileage recordings

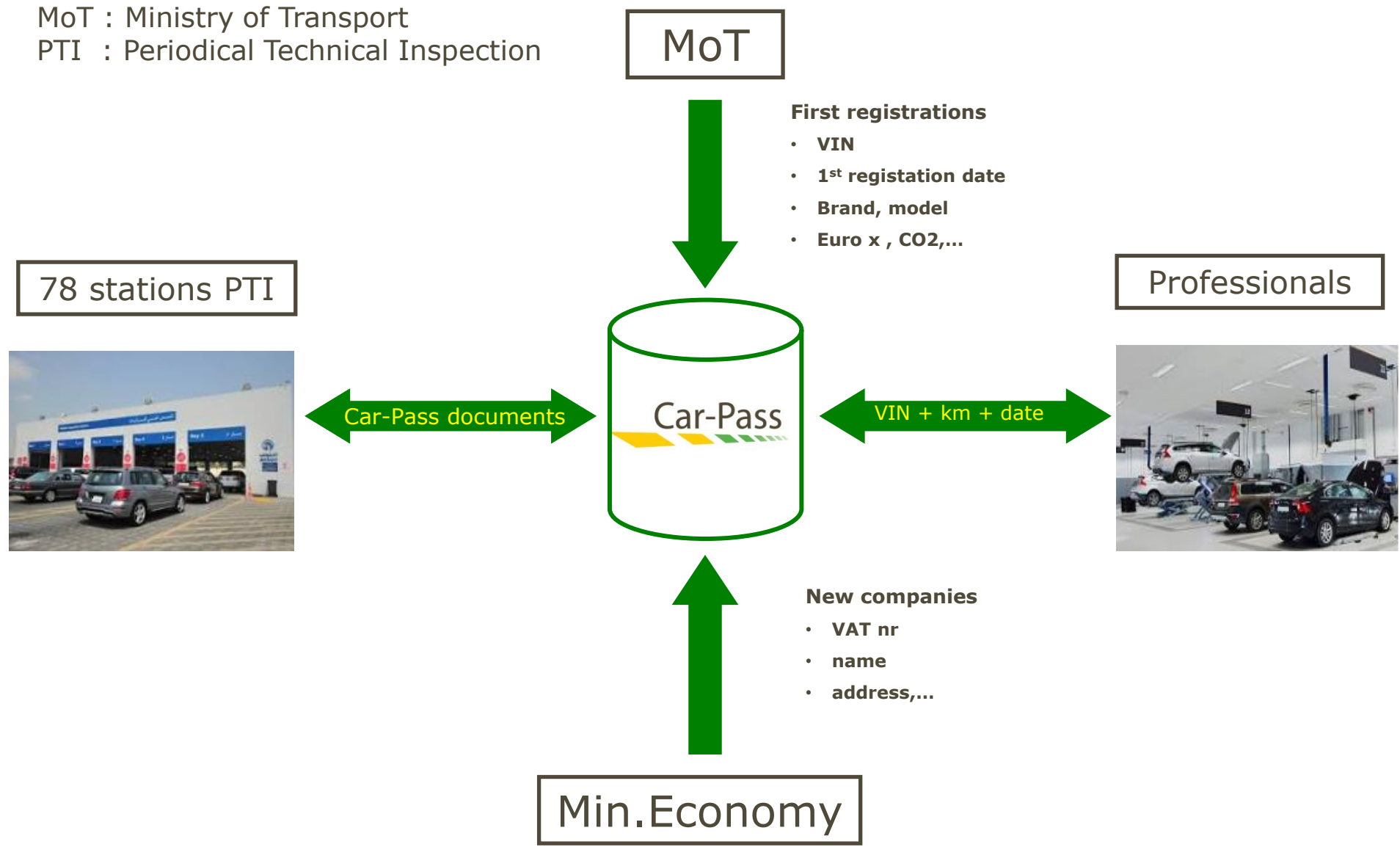
All stakeholders are represented in the CAR-PASS board:

- Association of the car importers (FEBIAC)
- Association of the dealers, repair shops, ... (TRAXIO)
- Companies performing the technical inspection
- Automobile clubs (Touring, VAB)
- Ministry of Economic Affairs
- Ministry of Transport

Cost-efficient and self supporting. Sale of this mileage certificate is the only revenue for CAR-PASS. No public funding.

Car-Pass mileage documents are delivered by the technical inspection.

MoT : Ministry of Transport
PTI : Periodical Technical Inspection



The system has been very succesful

- The Car-Pass model has proven its necessity in an effective way!
- Before the system was introduced odometer fraud was a serious problem in Belgium with 60.000 to 100.000 cases a year
- In 2020 only 1.716 new cases of mileage fraud took place (0,2 % of used cars registered in B).
- But the system wasn't effective against frauded imported cars.

Legal framework : stage 2 (amendment of 2018)

Objectives:

- make extra information about the used car available to the buyer
 - Euro standard (source: MoT)
 - CO2 emissions (source: MoT)
 - The need for a technical inspection after accident (source: assessors)
 - Outstanding recalls (source: importers/ OEM's)
- Reduce fraud with imported cars
 - Mileage history of imported used cars (source: importers / OEM's)
- Prepare for the future
 - Mileages from connected cars 4x year (source: importers / OEM's)

Car-Pass

Numéro du document:

6312-5553-0008

Valable jusqu'au: 02/05/2021

Prix (TVAC): € 8,90

Unique ID

Numéro de châssis: YV32XX2XXX2793193

Marque/Modèle: VOLVO XC60

Carburant: Diesel

Norme EURO: 6de

Émissions de CO₂ NEDC: 132 g/km

Émissions de CO₂ WLTP: 162 g/km

Contrôle après accident nécessaire: Non

Seules les expertises effectuées après le 01/03/2019 sont prises en compte.

Rappels à effectuer: Oui (1) Voir annexe(s)

Première mise en circulation: 17/05/2019

Première immatriculation en Belgique: 12/07/2019

General data about the vehicle

Pour plus d'infos, scannez le code QR:



Km	Date	Km	Date	Km	Date
37 613	01/03/2021				
21 422	17/07/2020				
19 388	28/02/2020				
2 462	09/07/2019				

Mileage history

Les données mentionnées sur ce document proviennent de tiers parties. Car-Pass asbl n'est pas chargée par la loi de vérifier l'exactitude et/ou l'exhaustivité de ces données. Veuillez lire attentivement les informations au verso.



VZW CAR-PASS ASBL
Woluwedal 46/2 - Boulevard de la Woluwe 46/2
1200 BRUSSEL - BRUXELLES
België - Belgique
www.car-pass.be

Data received from the OEM's (2021)

Recalls

- 7,7 % Car-Pass reveals one or more open Recalls

Connected Cars: 666.000 mileages

Imported cars

- Mileages received : 227.000
- Car-Pass received at least one mileage observation for 48% of the imports
- On average 4,2 mileages per imported car
- There is suspicion of odometer tampering in 2,1% of the cases (see example)
- On average the odometer has been reduced by 100.000 km (data 2020)

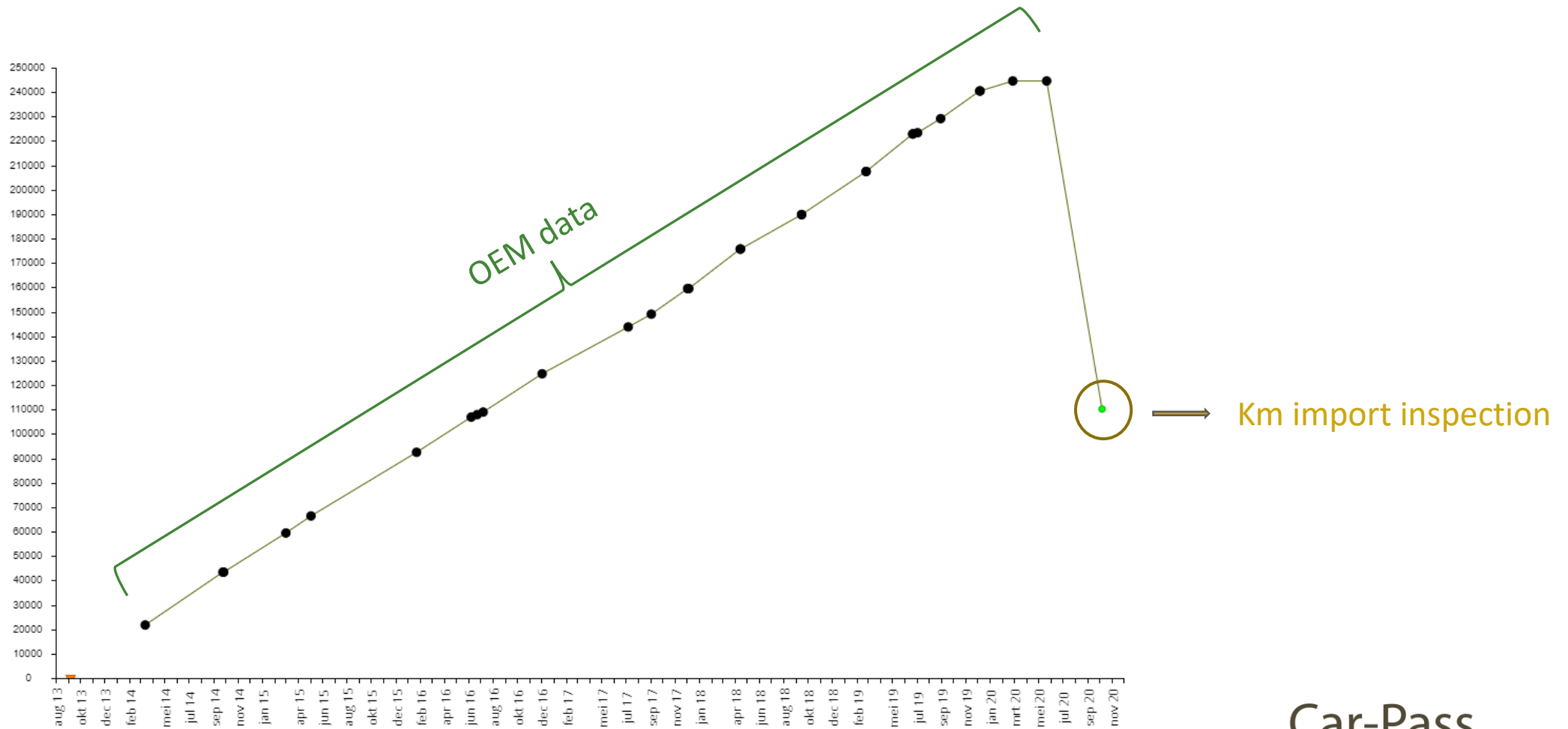
Toyota Auris (2013)

highest mileage manufacturer:

240.485 km

mileage registered at import inspection in B:

110.491 km





3. The need for a European approach

Resolution of the EU Parliament (31.5.2018) with recommendations to the Commission on odometer manipulation in motor vehicles

- Creation of a Car-Pass-like system in all EU countries, with a cross-border EU information exchange, could bring a benefit of €8.51 billion/y to the European economy.
- The EP calls on the Commission to propose a legislative framework for Member States to set up comparable and mutually compatible national data collection mechanisms, based on existing best practices.
- A buyer of a second-hand vehicle should be able to verify the accuracy of its odometer reading, regardless of the Member State in which it was previously registered.
- The EP requests the Commission to submit a proposal for an act on measures tackling odometer manipulation following the recommendations of the report.
- Adopted with a vast majority of 91% of the votes.

Response of the Commission Juncker



We need to further study...

Response of the Commission von der Leyen

Sustainable and Smart Mobility Strategy (SSMS) :

(64) the Commission plans to “assess the need for a proposal to require efficient exchange of odometer readings across the EU” in 2021

Opportunity - Revision process of EU Directive 2014/45/EU

- Reliable odometer readings are needed for reliable PTI and In Service Compliance testing
- Reliable odometer implies:
 1. follow up as from date first use (and not from the first PTI)
 2. exchange of odometer data between countries to cover export

Thank you !

Questions ?

Michel Peelman
Managing Director

mp@car-pass.be

+32 (0)2 773 50 56 - info@car-pass.be - car-pass.be
Bd. de la Woluwe 46/2 - 1200 Bruxelles

Car-Pass is an initiative from FEBIAC, TRAXIO and the companies certified for roadworthiness inspection in collaboration with the FPS Economy, SMEs, Self-Employed and Energy and the FPS Service Mobility and Transport and supported by Touring and VAB.

