



De-registration and monitoring of ELV's in NL

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Situation on registration in the Netherlands (1)



RDW – Public service provider in the mobility chain.

Tasks:

- Licensing of vehicles
- Supervision and control
- Registration (first, actual and deregistration)
- Information provision and issuing documents

Everything in one hand, one system. Prevents unnecessary confusion



Requirements for RDW license

- Fee
- Location within the Netherlands
- Signboard
- Online transaction in register
- Inspection, supervision and enforcement
- Penalties/interruption/exclusion

Export license, requirements

- Stock vs third party
- Paperwork
- License plates
- Online registration
- ID of buyer/shipping agent
- Letter of indemnity

Dismantling license, (ATF) requirements

- RDW license
- Environmental license
- Paperwork
- License plate
- Online
- Letter of indemnity/COD
- Stock or demolition?
- Environmental enforcement

Suspension

- Tax, TPLI and PTI
- Private or company
- Online
- 73 euro/120 euro/24 euro
- 1 year validity
- No autorenewal
- No cashback
- Public road prohibition

Situation on registration in the Netherlands



- Unique connection between license and vehicle
 - Traceability
 - An registered car without license plate is **not** possible
 - An registered car without owner is **not** possible
- 'Ownership' tax and costs
 - As long as there is an owner of a car: roadtax is paid, insurance and annual test is mandatory
 - Enforcement by tax authorities, based on RDW information
 - Incentive for last owner to bring/sell car to ATF/trader

Key figures in the Netherlands (2015)

9,1 million cars on
the road

500.024 new
car registrations

150.731
imported cars

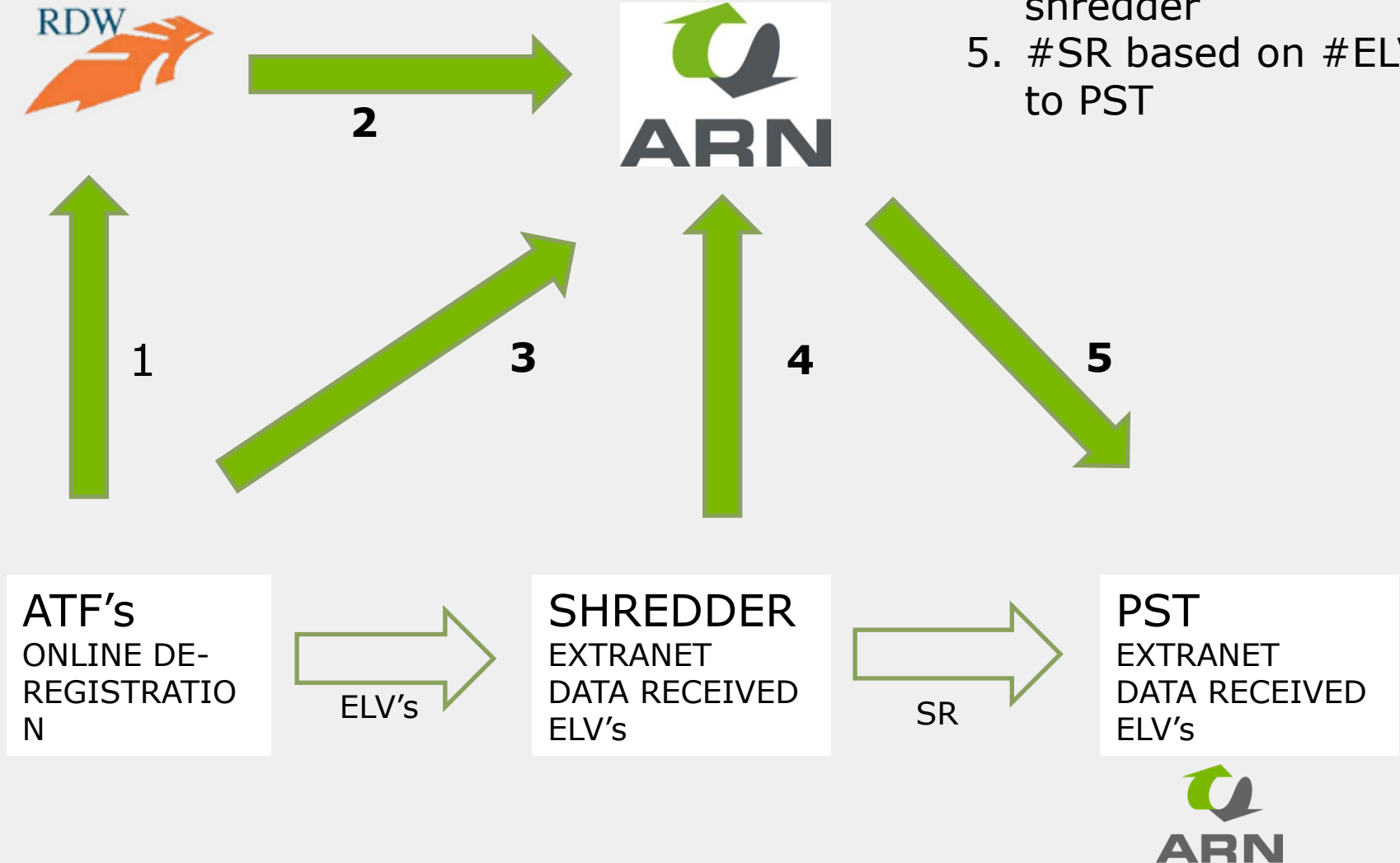


213.639
ELV's deregistered
Average age **18,1**
year

277.735
cars exported
Average age **12,3**
year

Monitoringsystem ELV's

1. Deregistration data
2. ARN receive data RDW
3. #ELV's transported to shredder
4. #ELV's received by shredder
5. #SR based on #ELV's to PST



Leakage flows in the Netherlands

Closer look on Exported cars

277.735

cars exported

Average age **12,3**
year

All vehicles really exported?

Analyzing data

- Minus cars > 15 years old
- Comparance with Top 10 ELV's
- Comparance with Top 10 Export market
- **REMAINING: 30.000 cars** of which:

? Really exported ?

? Normally dismantled ?

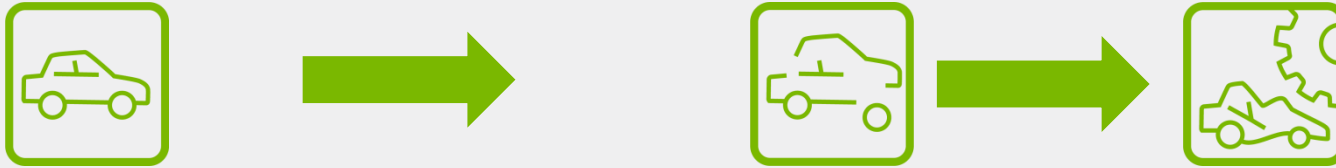
? No demand in export market ?



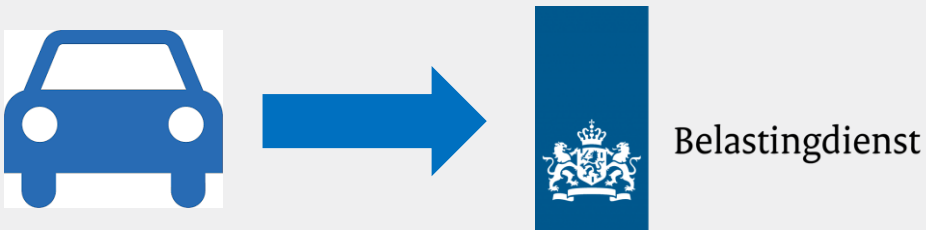
FURTHER INVESTIGATION NECESSARY



What works in the Netherlands?



Vehicle registration of the car from start to end in one hand



Ownership tax