

Stage 1: ELV acceptance on site

- 1) ELV vehicles arrived on site (waste code : 16 01 04*/16 01 06)
- 2) Last registered owner is issued with a certificate of destruction (COD) conforming that the ELV has been transferred to the facility as per EU legislation
- 3) Chassis number is checked and cut **(if possible)** and stored for future reference

Stage 2: De-pollution and removal of hazardous material

- 1) Vehicle is raised on support frame
- 2) Oil is drained from engine unit (waste code : 13 02 04*/13 02 05*/13 02 06*) .oil is stored in double skin tanks located near the ELV vehicles and is send to local ATF facilities for further treatment
- 3) Oil filter is removed and is stored in appropriate container (waste code: 16 01 07*), so oil filter will drain freely from the oil. Oil is stored in appropriate oil container while the oil filter will be send to ATF locally for further treatment.
- 4) Transmission oil is drained (waste code: EWC 13 03 07*/13 03 08*/ 13 03 09*) and is stored in double skin tanks near the ELV vehicles and is sent to local ATF facilities for further treatment
- 5) Hydraulic oils will be drained (waste code :16 01 13*/ 13 01 10*/ 13 01 11*) and stored in double skin tanks near the ELV vehicles and is send to local ATF facilities for further treatment
- 6) Draining of Antifreeze Fluid (EWC 16 01 14 */16 01 15 *)
- 7) Screen washer fluid is drained (waste code : 16 10 01*) and stored in double skin tanks near the ELV vehicles and is sent to local ATF facilities for further treatment
- 8) Petrol and diesel are drained (waste code: 13 07 01*/ 13 07 02*) and stored in double skin tanks near the ELV vehicles. Such fluids will be used to operate our vehicles or on-site equipment.
- 9) Shock absorber fluids are drained (where applicable).

- 10) Catalytic converter is removed (waste code: 16 08 01/16 08 02*/16 08 03) and stored in designated containers which are either sold locally to authorised buyers or else exported to other EU countries.
- 11) Vehicle is de-gassed from any ozone depleting substance by an a/c recovery unit (waste code: 14 06 01*) and are stored in approved containers which are either resold for re-use or else sent for destruction! Other components related to HCFC/HFC are stored in quarantine skip to determine the fate of such waste (EWC : 16 02 11*)
- 12) Any hazardous material such as asbestos / mercury & brake pads are removed (waste code: 16 01 11*/16 01 12/ 16 01 08*). Such material is deemed very hazardous as so it is stored in a designated container (quarantine) and is sent to local atf facilities for further treatment or destruction
- 13) Lead batteries are removed (16 06 01*/ 16 06 05*) and are stored in designated containers which will be sent to local facilities or exported to ATF facilities for further treatment
- 14) Vehicle is lowered to ground level
- 15) Airbags are deployed by specialised equipment (waste code: 16 01 10*)
- 16) Removal of rims & end of life tyres (16 01 03). Rims & tyres are removed and are stored in a designated bundled area which will be sent to local ATF facilities for further treatment.
- 17) 16)Removal of Electronic Components (Electronic Engine Mangament Sytems etc..) Where present and feasible (EWC : 16 01 09*)
- 18) Removal of Plastic & Other Misc. Componenets For Recycling Such as Bumper , Upholstery etc .. (EWC : 16 01 19 / 16 01 20 / 16 01 99/ 16 01 22)

COMPONENTS WHICH THE FACILITY DETERMINES THAT THEY ARE OF HAZARDOUS NATURE ARE STORED IN QUARANTINE SKIPS TO INSPECT AND DETERMINE THE FATE OF SUCH WASTE (EWC : 16 02 13 /16 02 15* /16 02 16)

Stage 3: Dismantling of used parts & components

As of this section we are only interested in parts originating from PSA group (Peugeot/ Citroen) or other vehicles using the same platform/technology of the said group. Other vehicles except

those who have a high market demand will not be dismantled and as so only stage 1, 2 & 4 will apply.

- 1) Removal of bonnet
- 2) Removal of bumper. Bumpers are stored for reuse and resale and or else stored in designated containers for disposal to ATF facilities
- 3) Removal of front headlights
- 4) Removal of radiators and fan unit. Radiators units are stored is deemed in good condition or else disposed in designated container for and are send further treatment to local ATF facilities
- 5) Removal of vehicle front subframe
- 6) Removal of steering rack unit
- 7) Removal of engine and gearbox unit
- 8) Removal of doors and/or internal mechanism
- 9) Removal of tailgate
- 10) Removal of rear lights
- 11) Removal of rear bumper bumpers are stored for reuse and resale and or else stored in designated containers for disposal to atf facilities

All parts will be stored in a designated garage beneath the de-pollution facility and all items will be stored and separated accordingly.

Stage 4: Disposal or ELV frame vehicle

Segregation of Ferrous & Non Ferrous Materials for recycling purposes (EWC: 16 01 17 /16 01 18 / 19 10 01 / 19 10 02 /19 12 01 / 19 12 02/ 19 12 03)

Once de-polluted the ELV frame/vehicle will have no significant value for further re-use and thus it is send for destruction to local ATF facility for shredding/bailing!

All waste which is stored onsite will be transported to local ATF facilities by an approved waste carrier to other treatment facilities.