Environmental Permit

Environment Protection Act (CAP. 549)

Permit number
EP015/16/B

The Environment and Resource Authority (hereinafter the Authority; the Competent Authority or ERA) in exercise of its powers under the Environment Protection Act (CAP. 549), hereby authorises:

Alfred Sammut
20777(M)

(hereinafter "the Operator" or "the Permit Holder"),
Of / Whose Registered Office (or principal place of business) is at

Plot 6 & 7 Triq in-Nassab
Qormi

To carry out waste management activities related to the dismantling of End of Life Vehicles (ELVs) at:

Plot 6 & 7
Triq in-Nassab
Qormi

to the extent authorised by and subject to the conditions of this Permit.

This permit is valid for **two (2) years** from the date below. An application for renewal of this permit is to be submitted at least six weeks prior to expiry of this permit.

Signed	Date
Prof Victor Axiak Chairman	Permit Issued: 06 / 06 / 2018

Authorised to sign on behalf of the Competent Authority

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Conditions

1 General

The Permitted Installation shall, subject to the conditions of this Permit, be managed, controlled and operated as described in the Application, or as otherwise previously agreed in writing by the Authority.

Status Log

Detail	Date
Application EP015/16	21 July 2016
Permit Issued	02 December 2016
Permit determined by ERA Board	25th May 2018

1.1 Permitted Activities

1.1.1 The Operator is authorised to carry out the activities and the associated activities specified in Table 1.1.1.

Table 1.1.1

Activity	Description of specified activity	Limits of specified activity
Temporary storage and processing of End-of-Life Vehicles (ELVs)	Receipt, temporary storage and processing of ELVs and related sorting and storage of dismantled components	From receipt of ELVs according to Schedule 1 to dispatch of dismantled components to authorised facilities either locally or abroad The sale of material arising from the ELV process as second-hand parts as per section 3.1.2
Recovery of refrigerant gases from refrigeration circuits and extraction of waste compressor oil from ELVs air conditioning units	Extraction of refrigerant gases and waste compressor oil from ELVs air conditioning units. The process includes the separation of the resultant gases and oils into separate fractions for disposal, resale or reuse.	From extraction of gases and storage in specified refillable containers to either disposal at a Commission approved destruction facility (HCFCs) or for resale/reuse as recovered refrigerant (HFCs only) From extraction to storage and dispatch of extracted compressor oil to authorised facilities either locally or abroad.
Temporary storage and processing of vehicle parts	Receipt, temporary storage and processing of vehicle parts and related sorting and storage of components	From receipt of vehicle parts according to Schedule 1 to dispatch components to authorised facilities either locally or abroad

1.2 Site

1.2.1 The activities authorised under condition 1.1.1 shall not extend beyond the Site, as shown on the Site Map in Schedule 2 to this Permit.

1.3 General Conditions

1.3.1 The conditions and obligations of this permit are without prejudice to any other regulation, code of practice, conditions or requirements requested by other Authorities or entities, including but not limited to, the Planning Authority, Occupational Health and Safety Authority, Malta Transport and the Regulator for Energy and Water Services (REWS).

1.3.2 This permit is granted saving third party rights. The Permit Holder is not excused from obtaining any other permission required by law.

1.3.3 In these conditions and their interpretation, all terms shall have the same meaning as that assigned to them in Subsidiary Legislation 549.63, the Waste Regulations.

1.3.4 The Permit Holder is to be legally responsible and accountable for managing the site in all its various aspects, thus ensuring that the waste management activity for which he has been granted a permit is carried out in accordance with the provisions as per S.L. 549.63 as amended, and other related legislation, as well as all the conditions of this permit.

1.3.5 The site must be well secured to minimise the opportunity for unauthorised entry. An employee is to be present at all times during the operational hours of the facility; and the premises must be closed and secured when no operations are taking place on site.

1.3.6 The company shall maintain a register of third party complaints. The register shall record the name and address of the complainant(s), the date, location, source and nature of the complaint and the corrective action undertaken, where such action proves necessary.

1.3.7 All plant, equipment and technical means used in operating the Permitted Installation shall be maintained in good operating condition and without causing significant polluting emissions or potentially polluting leaks and spillages. The operator shall keep maintenance records as per section 4.3.3.

1.3.8 The Permitted Installation shall be managed, controlled, supervised and operated by staff who are aware of the importance of environmental protection and suitably trained on the requirements of this Permit, in particular on those permit conditions relevant to their duties. All staff shall be provided with adequate training and written operating instructions to enable them to effectively carry out their duties. Such training shall be recorded and maintained in line with condition 4.3.3.

1.3.9 The Authority may, on the joint application of an operator and a proposed transferee, transfer to the proposed transferee the environmental permit the transfer of the permit will also necessitate the transfer of environmental obligations and liabilities.

1.3.10 The Authority shall carry out regular compliance checks that vary in frequency according to the site's compliance with the permit conditions. Any such checks carried out by the Authority may be made at the Permit Holder's financial expense.

1.3.11 The Authority's representatives are empowered to inspect every part of the site and ask for any closed or locked areas to be opened. They are also entitled to be given any proof, documentation, plans, receipts or any other records which these Authority representatives may request.

1.3.12 The Authority may add, amend substitute or revoke any of the conditions of this permit after notifying the Permit Holder of its intention and after describing the changes to the Permit Holder. This, without prejudice to any prevailing circumstances that would preclude the Authority from following such a procedure.

1.3.13 The validity of this permit is until **06 June 2020**. The Permit Holder is able to renew the permit upon application with the Authority expressing his/her intention at least six (6) weeks prior to the expiry of the permit. The permit will be considered renewed once the official renewed permit is issued by the Authority.

1.3.14 This permit is issued against a bank guarantee of **€5,850** (Financial Guarantee Number **G15TFC45811** dated **01 June 2018**) which shall be renewed annually. This guarantee will have to be maintained throughout the lifetime of the permit. Following renewal and/or variations to this permit, the Authority may require amendments to the Bank Guarantee.

1.3.15 The Authority may take part or all of the bank guarantee if the Permit Holder fails to take the necessary action, in cases of non-compliance with these permit conditions, the Act or any subsidiary legislation thereof, or in cases where environmental integrity is threatened. This bank guarantee is without prejudice to any environmental liabilities that may ensue through failure to adhere with permit conditions or any other works/ activity carried out on site. Should the Authority forfeit the Bank Guarantee either in part or in full, the operator shall ensure that this is replenished without undue delay.

1.3.16 A copy of this permit shall be available at all times at the site office, including any Variation Notices or amendments to it.

1.3.17 The Authority may suspend or revoke this environmental permit or part of this environmental permit where significant mismanagement of the site is observed or any of the permit conditions are not respected after a written warning is given by the Authority or in any eventuality that gives the Authority enough reason to suspend or revoke this permit.

1.3.18 The Operator may apply with the Authority for the release of the Bank Guarantee, which shall be released subject to the full compliance of the permit conditions as confirmed by the Authority.

1.3.19 The Authority may request monitoring and/or review of operational practices and commission audits on the installation as deemed necessary to address any circumstances that may affect quality of the surrounding environment. Any required monitoring and audits shall be carried at the expense of the Permit Holder.

1.3.20 Without prejudice to condition 1.3.19, the authority may take any action deemed necessary including but not limited to the suspension of any activity/operation until investigations are concluded.

1.4 Operational Changes

1.4.1 The operator may apply for a variation in permit and shall seek the Authority's written agreement prior to any operational changes, by sending to the Authority

a) Written notice of the details of the proposed change, including an assessment of its possible effects (including changes in emissions and waste production) on risks to the environment from the Permitted installation;
b) Any relevant supporting information (e.g. chemical/fuel consumption, technical details, changes in the type/use of substances/mixtures, etc.);
c) Any relevant supporting assessments and drawings, and;
d) The proposed implementation date.

1.4.2 Any such change shall only be implemented following the issue of a variation of the permit by the Authority.

2. Site Infrastructure and Operations

2.1 Site Infrastructure

2.1.1 During non-operating hours the site shall be firmly closed and totally inaccessible to third parties, both by vehicle and on foot.

2.1.2 Engineered site containment and drainage systems shall be designed, constructed, inspected, validated and maintained; and shall be fully documented and recorded to be fit for purpose while meeting the following construction quality assurance standards. All areas are to be:

- fully impermeable
- kept free from cracks which could increase permeability
- are to be certified as being resistant to physical, mechanical and chemical stresses to which they may be subjected
- fall towards the drainage system to prevent pond formation

2.1.3 No waste shall be deposited, stored, treated or otherwise handled in areas of the site that has no hard standing until the engineered site containment and drainage system for that area has been constructed and completed in accordance with this condition and condition 2.1.2.

2.1.4 The oil interceptor shall be monitored and maintained to ensure efficient operation. A log of monitoring and waste removal from the interceptor shall be maintained on site and be available for inspection by the Authority. Such waste removal shall also be included in the AER.

2.1.5 The Oil interceptor shall be inspected by an independent warranted architect or engineer as per EN858, at least once every three years. The warranted architect or engineer shall amongst other things inspect the interceptor for efficiency of operation. Certification produced by the architect or engineer shall be included in the AER.

2.1.6 Any liquid waste must be kept in an appropriately bunded area or stored on a drip tray of sufficient size.

2.1.7 The site shall be clearly identified by a site identification board, which shall be replaced as soon as it is damaged or the information is no longer readable from a distance. The site identification board shall be located at the site entrance and shall contain the following information:

a. The company name and address
b. Permit Holder's name
c. List of authorised activities on site
d. 24 hour emergency mobile number
e. Permit Number (making it clear this site is permitted by the Authority)
f. Opening hours of the site

2.2 Permitted Operations on Site

2.2.1 Only waste streams as set out in the European Waste Catalogue codes in Schedule 1 can be accepted and processed on site.

2.2.2 The total quantity of ELVs stored at the permitted facility pending processing (i.e. depollution or dismantling) shall not exceed 45 cars at any given time. Furthermore, storage of ELV pending depollution must be stored upon the guidelines illustrated on

the site layout plan submitted. As per approved method statement, processing (i.e. depollution and dismantling) of ELVs shall not exceed 10 cars per day.

2.2.3 Storage of whole ELVs, batteries, waste oils or any other hazardous waste, when combined, may not exceed 50 tonnes at any given time.

2.2.4 All handling, storage and treatment of materials or waste shall take place only in areas with impervious ground and where thorough clean up and site reinstatement can be readily undertaken.

2.2.5 Storage of waste batteries is to be carried out indoors (not open to the elements) that has impermeable ground in order to facilitate the clean up of potential spills.

2.2.6 No waste shall be stored and/or handled beyond the boundary of the permitted facility. Movements of waste outside the permitted site for the purpose of loading may not commence prior to the arrival of the truck/container on site.

2.2.7 Waste tyres shall be segregated from other wastes and relevant fire fighting equipment shall be kept within close proximity to this waste stream. Temporary storage and baling of tyres may only take place within the area designated for this activity.

3. Operating Conditions

3.1 Emissions

3.1.1 Emissions to Air

3.1.1.1 No emissions to air shall take place from the Permitted Installation.

3.1.1.2 The exhaust from general building ventilation (e.g. extractors or fans in walls or roofs) shall be vented in such a way as to avoid local adverse environmental effects and in accordance with applicable legislation in this regard.

3.1.2 Effluent Discharges

3.1.2.1 No discharges to surface water or groundwater shall take place from the Permitted Installation.

3.1.2.2 No discharges to the foul sewer (other than from domestic sewage or equivalent) shall take place from the Permitted Installation.

3.1.2.3 The Operator shall undertake all necessary measures and precautions to prevent spillage of raw materials, intermediates, products, waste and any other materials.

3.1.2.4 All process and storage areas must be appropriately contained.

3.1.2.5 Rainwater shall not be discharged into the sewer. All discharges to the foul sewer shall comply with the requirements of the Water Services Corporation Sewer Discharge Permit.

3.1.3 Emissions to Land

3.1.3.1 No emission from the Permitted Installation shall be made to land.

3.1.3.2 In the event of contamination of land, the operator shall notify the Authority within 24 hours, forward a decontamination plan for the Authority's approval and execute it within an agreed time frame.

3.1.4 General Waste Acceptance, Storage and Handling

3.1.4.1 The Operator shall apply the precautionary principle to safeguard the environment whilst carrying out the permitted activities and shall immediately refuse the entry of waste that is suspected to be in breach of the conditions of this permit.

3.1.4.2 The Operator shall ensure that all waste management operations authorised in accordance with this Permit are carried out in an orderly manner and in such a way as to cause the least possible disturbance to the surroundings and the least possible adverse impact to third parties.

3.1.4.3 All wastes shall be stored within the designated and controlled storage area(s) prior to ultimate disposal.

3.1.4.4 Storage of waste processed on site to be sent for recycling/recovery (e.g. waste metals) may be stored on site for a maximum of 36 months. In the case of wastes to be sent for disposal (e.g. any waste going to landfill such as vehicle upholstery) may be stored on site for a maximum period of 12 months.

3.1.4.5 No waste (including end-of-life vehicles awaiting depollution) may be stored outside the permitted site boundary.

3.1.4.6 Storage of end-of-life vehicles pending depollution may only take place in the area indicated during the permit application process.

3.1.4.7 The operator is to prevent litter or other wastes escaping from the site boundaries. Any such escape of waste shall be collected immediately upon detection.

3.1.4.8 The Operator shall maintain records of the weight of each waste consignment received and/or removed from the site.Records of waste weighed prior to loading onto the vehicle from the point of collection may be accepted in lieu of onsite weighing.

3.1.4.9 The Permit Holder shall ensure to issue a receipt / certificate for every consignment of wastes accepted and removed on Site indicating the date and time of the consignment and the weight of the waste received. Each receipt / certificate shall indicate the site name and permit number, as well as bearing a unique sequential number. Where applicable, this also applies to any Recycling Certificates issued by the operator.

3.1.4.10 Only registered waste carriers as per activity 38 of Schedule 1 of Subsidiary Legislation 549.45, the Waste Management (Activity Registration) Regulations, are allowed to transport waste processed at this site.

3.1.4.11 All wastes leaving the site after storage and/or processing must only be sent to facilities licensed to accept the individual waste stream, either locally or abroad. In this regard, the Operator shall only make use of disposal/recovery sites that are duly permitted by the Competent Authority, as set up by Subsidiary Legislation 549.63, the Waste Regulations; or by authorized waste management facilities abroad.

3.1.4.12 Transboundary movement of waste shall be carried out in accordance with the following regulations, as amended from time to time:

a) Regulation (EC) N° 1013/2006 of the European Parliament and of the Council of 14 June 2006 on shipments of waste

b) Commission Regulation (EC) N° 1418/2007 of 29 November 2007 concerning the export for recovery of certain waste listed in Annex III or IIIA to Regulation (EC) N° 1013/2006 of the European Parliament and of the Council to certain countries to which the OECD Decision on the control of transboundary movements of waste does not apply; and

c) Any other applicable legislation.

3.1.4.13 All hazardous waste transferred off the site shall be accompanied by a valid hazardous waste Consignment Permit issued by ERA. Each consignment under the consignment permit shall be accompanied by a Consignment Note.

3.1.4.14 Disposal certificates shall be kept on record and made available for inspection for a period of at least 4 years from date of their issue.

3.1.4.15 The permit holder shall also ensure and take all precautions in his competence to avoid any leakages or spills from liquid material that can cause environmental harm. Waste liquid tanks and drums found to be leaking or damaged shall either be immediately transferred to a larger over-container or shall have their contents immediately transferred to an alternative tank/drum.

3.1.4.16 Minor spillages of liquid waste shall be cleaned up immediately.

3.1.4.17 In cases where the operator decides to introduce end-of-waste procedures as part of the activities on site, the operator shall, prior to the start of operations, apply with the Authority and obtain a variation to this permit to address the operational changes as per conditions 1.4.1.

3.1.4.18 No liquid wastes shall be accepted on site except those arriving as part of end-of-life vehicles.

3.1.4.19 Liquid and hazardous wastes shall be stored in a labelled, closed container(s) within a designated and controlled storage area(s) prior to ultimate disposal. Wastes of different and having different European Waste Catalogue codes as established by Commission Decision 2000/532/EC and any subsequent amendments shall not be mixed in the same container.

3.1.5 ELV waste and treatment

3.1.5.1 All wastes arising from dismantling and depollution of ELV must be segregated in the designated storage areas for each waste stream. These storage areas must be clearly labelled and no mixing of different hazardous wastes is permitted.

3.1.5.2 All vehicle de-pollution and dismantling of any oil contaminated parts are to be carried out indoors or under a covered in the designated area. Any runoff from these areas shall be directed to pass through an appropriate oil/water interceptor.

3.1.5.3 All liquid hazardous wastes (including wastes containing liquids, e.g. batteries) shall be stored indoors or under cover in a bunded area. The capacity of each bund shall be a minimum of 110% of the largest container within the bund or 25% of the total capacity of all the containers within the bund, whichever is the greater.

3.1.5.4 Vehicles weighing less than 3.5 tonnes (and hence falling under the scope of the ELV Directive) must be treated separately from vehicles weighing over 3.5 tonnes and from motor tricycles; in view of reporting requirements (AERs).

3.1.5.5 The Operator shall issue a certificate of destruction once the End-of-Life vehicle is accepted. The certificate shall contain at least the minimum requirements for the certificate of destruction as set out in Schedule 3 of this permit.

3.1.5.6 The certificate of destruction is to be issued to the last owner of the vehicle. A copy of the certificate is to be retained by the Operator for his own records, for a minimum period of 7 years following issue of said certificate.

3.1.5.7 End-of-life vehicles shall be stripped before further treatment or other equivalent arrangements are made in order to reduce any adverse impact on the environment. Such stripping operations and storage shall be carried out in such a way as to ensure the suitability of vehicle components for reuse, recovery and recycling.

3.1.5.8 The reuse and recovery shall be of a minimum of 95% by an average weight per vehicle and year.

3.1.5.9 The re-use and recycling shall be increased to a minimum of 85% by an average weight per vehicle and year.

3.1.5.10 Care shall be taken to ensure hazardous materials and components from dismantled ELVs are handled and stored in a way so as not to contaminate other waste.

3.1.5.11 The Operator shall comply with the minimum Technical requirements as stipulated in by Regulation 6 and Schedule 2 of Subsidiary Legislation 549.36, the Waste Management (End of Life Vehicles) Regulations.

3.1.5.12 LPG driven engines shall only be disassembled by mechanics authorised by REWS as competent installers for autogas driven vehicles.

3.1.5.13 The operator shall strictly adhere to the Method Statement for the ELV dismantling submitted as part of the application process. Any change in this method statement shall be subject to approval by the Authority.

3.1.5.14 All degassing of ELVs shall be undertaken on an impermeable pavement or in self-contained or bunded area.

3.1.5.15 Containers for storage of refrigerants and residual materials shall be inspected daily for leaks.

3.1.5.16 Only HFCs may be collected for resale. All HCFCs collected from the degassing of ELVs and from oil filtering equipment must be exported as waste to a Commission approved destruction facility. Such facilities must be in line with destruction technologies listed in Annex 7 of EC Regulation No 1005/2009.

3.1.5.17 Each tank, drum or other mobile container used to hold wastes associated with the operation of the plant (particularly refrigerant gases) shall be clearly and unambiguously labelled regarding its contents.

3.1.5.18 In the event of damage or deterioration to a container that is, or is likely to cause a leak, that container shall be repaired or replaced immediately as per condition 3.1.6.19 below.

3.1.5.19 Containers found to be leaking either shall be immediately transferred to a larger over-container or shall have their contents immediately transferred to an alternative container.

3.1.5.20 Containers used for refrigerant gas intended for resale must be refillable and in line with Directive 2010/35/EU on transportable pressure equipment.

3.1.5.21 All storage, degassing and draining of equipment containing Fluorinated Greenhouse Gases shall abide by the requirements of Regulation (EU) No 517/2014 on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006, Commission Regulation (EC) Nos 1516/2007, 304/2008, 306/2008 and S.L. 549.55 – Certain Fluorinated Greenhouse Gases Regulations.

3.1.5.22 Drums and containers of waste compressor oils and gases shall be stored in designated and secure storage areas (in closed containers to avoid release of ODS or f-gas). Any recovered refrigerant gas shall not be stored in disposable containers. Storage areas shall be bunded or otherwise designed so that surface and ground waters cannot be contaminated by spillages. Should drip trays be used in lieu of a fixed bunded structure, the drip trays must be able to hold at least 25% of the total storage capacity of the drums.

3.1.6 Sale of second-hand parts recovered as a result of ELV dismantling

3.1.6.1 The Operator shall provide the appropriate storage for dismantled spare parts, including impermeable storage for oil-contaminated spare parts.

3.1.6.2 The Operator shall check, clean and/or repair parts/components to ensure that the parts/components can be reused without and further re-processing prior to placing on the market.

3.1.6.3 Before dismantling commences, fluids (fuel, motor oil, transmission oil, gearbox oil, hydraulic oil, cooling liquids, anti-freeze, brake fluids, air conditioning system fluids and any other fluid contained in the end-of-life vehicle) that are necessary for the reuse of the certain parts, are to be stored in appropriate containers.

3.1.6.4 Parts/components removed from vehicles put on the market before 1 July 2003 which contain lead, mercury, cadmium or hexavalent chromium are not to be reused in the repair of vehicles put on the market after 1 July 2003. These parts are to be recycled or recovered in authorised treatment facilities.

3.1.6.5 Condition 3.1.6.4 shall not apply in the following cases:

a) spare parts which are to be used for vehicles put on the market before 1 July 2003;
b) spare parts which are exempt in accordance with schedule 3 of Subsidiary Legislation 549.36, the Waste Management (End of Life Vehicles) Regulations.

3.1.6.6 The following parts/components must not be sold for reuse in the construction of new vehicles in accordance with Annex V of Directive 2005/64/EC on the type approval of motor vehicles with regard to their reusability, recyclability and recoverability and amending Council Directive 70/156/EEC:

a) All airbags(1), including cushions, pyrotechnic actuators, electronic control units and sensors;
b) Automatic or non-automatic seat belt assemblies, including webbing, buckles, retractors, pyrotechnic actuators;
c) Seats (only in cases where safety belt anchorages and/or airbags are incorporated in the seat);
d) Steering lock assemblies acting on the steering column; Immobilisers, including transponders and electronic control units;
e) Emission after-treatment systems (e.g. catalytic converters, particulate filters);
f) Exhaust silencers.

3.1.6.7 All engines being sold as second-hand goods must be accompanied by a certificate from the operator verifying the engine is in good working condition and has been properly dismantled at an authorized facility.

4. Site Management

4.1 Staff obligations and Responsibilities

4.1.1 All employees authorised by the Permit Holder to undertake waste management activities on his/her behalf, shall be fully conversant with the obligations of this permit and shall be individually aware of their responsibilities and liabilities in observing the conditions of this permit.

[1] When the airbag is inserted inside the steering wheel, the steering wheel itself.

4.1.2 One member of the staff shall be nominated as the Technically Competent Person (TCP) of the site, whereby this person is to physically represent the Operator during the times when the Operator will not be available.

4.1.3 The TCP is responsible for the implementation of all the obligations stipulated in this permit, must supervise the rest of the staff on site and is completely responsible to ascertain that all permit conditions are being adhered to and that unauthorised waste does not enter the site.

4.1.4 In the event of any short or long periods of sick leave or vacation leave taken by the TCP for a period exceeding 10 days, the Permit Holder is obliged to find a replacement for that member of staff without delay.

4.1.5 All the staff on site shall be fully aware of the procedures to be taken to contain any environmental hazard, which may arise related to the activities being carried out on site.

4.2 Accident Prevention and Control

4.2.1 The submitted Emergency Response plan shall be maintained containing details of the location, nature and quantity of chemicals, oils and fuels stored, any special hazards, a drawing showing location of drains and the emergency phone numbers of the operator and relevant authorities. It shall also include actions to be taken in the case of incidents which could affect the environment, such as fires and chemical/fuel spills. The emergency plan shall indicate that accidental releases of chemicals and fires caused by chemicals are to be managed as specified in the respective MSDS sheets.

4.2.2 In the case of an accident (including fire, chemical spills, etc.), the Operator shall follow the Emergency Response Plan referred to in Condition 4.2.1 and in the case that such accident could reasonable be regarded as causing environmental damage or as posing a threat of environmental damage, the Operator shall notify the Authority and CPD within 24 hours.

4.3 Site Records & Archive

4.3.1 A daily operations log shall be kept on site in which the following information shall be recorded:

(a) Total amount of waste in kilos accepted on site
(b) Total amount of waste in kilos removed from site for disposal or further treatment
(c) Total amount of waste in kilos refused entry on site
(d) Copies of consignment notes used for waste received/removed from site
(e) Any incidents that took place on site such as mechanical faults in the machinery or equipment used on site, any spills, fires, etc and the remedial action taken
(f) Any other incidents that the Permit Holder deems important to record in the Daily Operations Log.

Each event shall be compiled within 24 hours of the relevant event. The records kept in the site operations log shall be made available for inspection at any time when the Authority representatives request to inspect them.

4.3.2 The Operator shall ensure that all records required to be made by this Permit and any other records made by it in relation to the operation of the Permitted Installation shall:

(a) be made available for inspection by the Authority upon request;
(b) be supplied to the Authority on demand and without charge and in the format requested;
(c) be legible;

(d) indicate any amendments which have been made and shall include the original record wherever possible; and
(e) be retained at the Permitted Installation, or other location agreed by the Authority in writing, for a minimum period of 3 years from the date when the records were made, unless otherwise agreed in writing.

4.3.3 The Operator shall maintain a record of the skills and training requirements for all staff whose tasks in relation to the Permitted Installation may have an impact on the environment and shall keep records of all relevant training.

4.4 Closure and Decommissioning

4.4.1 In the event of cessation of business activity on the site, all wastes (including machinery, tanks, equipment) and hazardous materials must be removed from the site such that any pollution risk is avoided and the site is returned to a satisfactory state. The Operator shall notify the Authority at least three months prior to taking action, and shall submit a decommissioning plan to the Authority for approval. The Authority's approval is required prior to the commencement of the decommissioning works.

4.4.2 When deemed necessary the Authority may require the permit holder to take such additional measures as it considers necessary with respect to after care obligations in relation, but not limited to the remedial action, rehabilitation, and monitoring of the waste management or waste production site.

4.4.3 A finalised version of the Decommissioning Plan shall be submitted to the Authority for approval not later than 10 days after the Authority is notified of the intention to decommission the site.

4.4.4 The approved Decommissioning Plan shall be implemented within 12 months of final cessation or decommissioning of the Permitted activities or part thereof or according to a timeframe as may be agreed with the Authority.

4.5 Reporting

4.5.1 The Operator shall submit to the Authority an Annual Environmental Report (AER) of the previous year by not later than end of March of each year, providing the information listed in Schedule 4 of this Permit and in the format specified therein.

4.5.2 An independent auditor shall be engaged by the Operator to certify all of the waste reporting required by this permit, in line with the Audit Procedures - Terms of Reference found in Schedule 5 of this permit. The Authority may carry out any such audits on the installation itself as deemed necessary at the expense of the Operator in line with condition 1.3.19.

4.5.3 In the event where operations cease temporarily, the TCP or Permit Holder are obliged to notify the Authority within two (2) days and are also to inform the Authority with regards to when the works are intended to resume.

4.5.4 All reports and written and/or verbal notifications required by this Permit shall be made and sent to the Authority using the contact details notified in writing to the Operator by the Authority.

Schedule 1

List of permitted waste on site

***Incoming Waste**:*

16 01 04*	end-of-life vehicles
16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components
16 01 17	ferrous metals (car parts)
16 01 18	non-ferrous metals (car parts)

***Outgoing Waste**:*

13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based and non-chlorinated engine, gear and lubricating oils
13 02 06	synthetic engine, gear and lubricating oils
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 07 08*	synthetic insulating and heat transmission oils
13 07 09*	readily biodegradable insulating and heat transmission oils
13 05 07*	oily water from oil/water separators
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
14 06 01*	chlorofluorocarbons, HCFC, HFC
16 01 03	end-of-life tyres
16 01 06	end- of-life vehicles, containing neither liquids nor other hazardous components
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 11*	brake pads containing asbestos
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing dangerous substances
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 16	tanks for liquefied gas
16 01 17	ferrous metals
16 01 18	non-ferrous metals
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 13*	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 15*	hazardous components removed from discarded equipment

16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 06 01*	lead batteries
16 06 05	other batteries and accumulators
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02*	spent catalysts containing dangerous transition metals (3) or dangerous transition metal compounds
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 10 01*	aqueous liquid wastes containing dangerous substances
19 12 03	non-ferrous metals
19 12 04	plastic and rubber
20 01 01	paper and cardboard
20 03 01	mixed municipal waste

N.B. Incoming wastes may also leave the site as Outgoing waste (including separate fractions resulting from permitted processes on site), except where this is otherwise explicitly specified.

Schedule 2

Site Map

Fig. 2.1: Site of permitted installation, showing extent of area in red for the carrying out of the activities specified in condition 1.1.1. The extent of the site boundary is indicative and shall not be used for interpretation purposes.

Schedule 3

Minimum requirements for ELV certificate of Destruction

1. Name, address, signature and registration or identification number of the Operator issuing the certificate;

2. Name and address of the Competent Authority responsible for the permit (in accordance with regulation (6) for the establishment or undertaking issuing the certificate of destruction;

3. Date of issue of the certificate of destruction;

4. Vehicle nationality, mark and registration number (attach the registration document or a statement by the establishment issuing the certificate that the registration document has been destroyed);

5. Class of vehicle, brand and model;

6. Vehicle identification number (chassis);

7. Name, address, nationality and signature of the holder or owner of the vehicle delivered.

Where the certificate is issued by a producer, dealer or collector on behalf of an authorized treatment facility, the name and address and registration or identification number of the establishment/undertaking issuing the certificate is also required on the Certificate of Destruction.

Schedule 4
Annual Environment Report and Submissions

Important note
By this submission, you confirm that you give your explicit consent for the entire contents of this Annual Environment Report to be made available on the Authority's public website.

S4.1 Introduction

Environmental Permit Number	
Reporting Year (Calendar Year: 1 January to 31 December)	
Name and locality of Site	
Brief description of activities at the site	

S4.2 Waste Records

As per condition 4.5.1 the Operator shall submit to the Authority information on waste records of the previous year by not later than end of March of each year, providing the information listed in the ERA website and in the format specified therein (http://era.org.mt/en/Pages/Waste-Management-Reporting-Templates.aspx).

S4.3 Submission of Certifications

Condition Number	Documentation
2.1.5	Certification of Oil-Water Separator every 3 years
3.1.2.7	Sewer Discharge Permit every one year
4.2.1	Update to the emergency response plan upon renewal
4.5.1	Submission of annual environmental report

Applicant's declaration

I declare that, to the best of my knowledge, all the above information is correct and substantiated.

…….. …….. … ……
Name *(in block letters)* **ID Card Number** **on behalf of / in my own name** *(in block letters)*

…….. ……...
Signature **Date**

Schedule 5

Terms of Reference for Compliance Audits related to Annual Reporting for Authorised Waste Facilities

S5.1 The auditor shall be independent (i.e. an auditor who would be eligible for appointment as company auditor), certified, and approved by the Authority. The auditor should have access to in-house environmental expertise or otherwise appoint a consultant having environmental expertise to assist him.

S5.2 The auditor would be required to certify all the information reported to the Authority by the Authorised Waste Facility as specified in the ERA permit itself.

S5.3 A sound auditing procedure for traceability, monitoring, and control should be in place for all the authorised waste managed on site in relation to the Waste Management permit or an Environmental permit.

S5.4 The audit trail should cover all waste from the point of acceptance of waste into the facility to the end recovery or disposal facility (local or foreign).

S5.5 Proper records and documentation should be kept where authorised waste are sent to duly authorised interim storage facilities, pending transfer to an authorised end disposal/recovery facilities. In such cases, proof is to be provided, as regards to that the authorised waste has been transferred to an authorised end disposal/recovery facility within a maximum of twelve (12) calendar months from the end of the annual reporting period.

The points overleaf shall be covered by the auditors in such audits, providing a detailed report of their findings. The Authority may reserve the right to request clarifications and further information from the auditors other than that provided in the audit report.

#	Nature and extent of audit procedures	Timing	Done by and date	W/P ref
1	**Objective: To confirm that there is a signed receipt for every waste transfer received at the site** • Choose a random sample of 10% of the signed receipts for every waste transfer received at the site for each quarter within the calendar year and confirm that all waste entries are covered by an issued signed receipt.			
2	**Objective: To ensure that an adequate audit trail is maintained to ensure that when a particular waste stream is being treated it can be traced back to its waste generator** • Choose a random sample of 10% of the total waste being treated and ensure that its origin can be traced back.			
3	**Objective: To confirm that any hazardous waste movements from the site (entry & exit) are covered with a hazardous waste consignment permit and consignment note** • In cases of movement within the island of Malta, choose a random sample of 10% of the total no. of hazardous waste movements into and out of the site and confirm that all such movements are covered by a valid hazardous waste consignment permit and a waste consignment note. Confirm also that the relevant EWC code has been used.			
4	**Objective: To confirm that any hazardous waste movements from the site (entry & exit) are covered with relevant TFS documentation of the Waste Shipments Regulation in cases of export** • In cases of export, choose a random sample of 10% of the total no. of hazardous waste movements out of the site and the relevant TFS movement forms and confirm that all such movements are covered by valid relevant documentation. Confirm also that the relevant EWC code has been used. • In the case of waste broker usage, ensure that the waste brokers used are registered with ERA as such.			

5	**Objective: To confirm that any movement of non-hazardous waste movements from the site being sent for treatment abroad are covered by the relevant Annex VII documentation of the Waste Shipments Regulation in cases of export** • Choose a random sample of 10% of the total no. of non-hazardous waste movements into and out of the site are covered by valid relevant documentation and/or records. Confirm also that the relevant EWC code has been used. • In the case of waste broker usage, ensure that the waste brokers used are registered with ERA as such.			
6	**Objective: To verify whether the quantities reported by the Waste Facility make reasonable sense** • Choose a random sample of 10% of the total amount of waste being handled at the facility and confirm that all waste entries (in and out of the site) reported are verified by relative documentation and/or records.			
7	**Objective: To ensure that the waste vehicles used by the authorised facility to transfer the waste to other permitted sites are registered with ERA** • Obtain a list of approved waste carriers from ERA and confirm that the ones used by facility are registered with ERA.			
8	**Objective: To ensure that, in cases where waste is transferred from the facility to other waste management facilities, locally or abroad, the waste management facilities used would either be approved by ERA or the Competent Authority of the Country of Destination** • Obtain a list of locally approved waste management facilities from ERA and confirm that the ones used by the facility are approved and authorised by ERA. Obtain a copy of the permits of any foreign authorised waste management facilities which have been utilised. An original copy of the permit and an approved translated version of the permit is to be presented to ERA.			
9	**Objective: To ensure that the declared quantities of waste exported during the previous calendar year were actually received at the authorised facilities and declared to ERA** • Obtain all certificates received from recycling facilities and confirm that these have all been declared to ERA prior to shipment • Confirm arithmetical correctness of all reported data in this regard.			

10	**Objective: To identify the waste being treated both locally and abroad, and ensure that it has been recovered appropriately** • Ensure that all relevant documentation, including but not limited to, the hazardous waste consignment permit and consignment note applications, are available in case of local treatment. • Identify the materials exported according to the EWC Code and review actual documentation (including bills of lading) confirming an audit trail showing that the waste has been sent to a recovery facility as per permit requirements.			

END OF PERMIT