

Environmental Permit

Environment Protection Act (CAP. 549)

Permit number
EP 00042/25

Approved document:
EP 00042/25/DOC26A
EP 00042/25/DOC26B

The Environment and Resources Authority (hereinafter the Authority; the Competent Authority or ERA) in exercise of its powers under the Environment Protection Act (CAP. 549) and applicable subsidiary legislation referred to in this permit, hereby authorises:

MIA PLC (Hereinafter “the Permit Holder”)
Company Registration Number: **C12663**

Of / Whose Registered Office (or principal place of business) is at:
Malta International Airport
Luqa,
LQA4000

To carry out end-of-waste activities at:

Designated Site at Malta International Airport,
Luqa,
LQA4000

This Permit is valid for **four (4) years** from the permit granted date below and subject to the conditions overleaf. An application for the renewal of this permit is to be submitted at least **six (6) months** prior to expiry of this permit.

Signed	Date
<p>Perit Vincent Cassar Chairperson</p>	<p>Permit Granted: 13.01.2026</p>

Authorised to sign on behalf of the Competent Authority

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.

1.1 Permitted Operations

1.1.1 The Permit Holder is authorised to carry out the operations and the associated operations specified in Table 1.1.1.

Table 1.1.1

Operation	Description of specified operation	Limits of specified operation
Category 1.9 of S.L. 549.172: Other waste management operations, not listed elsewhere in this Schedule, and other operations within the scope of the Waste Regulations (S.L. 549.63), except works requested by the Authority for the purpose of site remediation or restoration, stabilisation of material or other environmental improvement	<i>End of Waste activity for contaminated excavation material of an approximate amount of 1,900m³, to produce approximately 4,750m³ of concrete.</i> Treatment and stabilisation of contaminated excavation waste prior to use in concrete production line.	From treatment and stabilisation of contaminated excavation waste as per limitations of Schedule 1 to reuse of material in concrete production line to reuse on a nearby site within MIA premises.
	<i>Temporary concrete batching plant</i>	From receipt of raw materials to final production and dispatch of finished product.
	Production of concrete	

2. Site Infrastructure and Equipment

2.1 General Site Infrastructure

2.1.1 The operations authorised under condition 1.1.1 shall not extend beyond the Site, as shown on the Site Map in Schedule 3 of this Permit.

2.1.2 The site perimeter shall be clearly defined either by a chain link fence, bollards or low walls. During non-operating hours the site shall be securely closed and totally inaccessible to third parties, both by vehicle and on foot. The site must be well secured at all times.

- 2.1.3 Roads leading to the site shall remain clean and free of mud or debris at all times. If mud or debris is present, immediate cleaning using a road sweeper or mechanical equipment shall be carried out.
- 2.1.4 The Permit Holder is to sweep the internal roads leading to the site at least at end of operations daily unless otherwise indicated by ERA representatives and through official documentation.
- 2.1.5 The vehicular access paths and the areas mostly frequented by staff and visitors within the site are to be regularly wetted down or otherwise mitigated to prevent dust and waste dispersion/transportation.
- 2.1.6 Access to site for the operations shall be limited to existing access roads and widening or modification of such roads shall not take place as part of operations.

2.2 Storage Areas

- 2.2.1 Storage of contaminated material shall not exceed the height of the enclosure of the site and is to be covered with PVC or UV-stabilized tarpaulins or geotextile membranes until such time that it is being stored pending treatment, as per **Section 7** in the Approved Document **EP 00042/25/DOC26A**.
- 2.2.2 All small storages of oils and lubricants used for everyday operations shall be equipped with a containment system such as drip trays in order to prevent leakages or spillages.
- 2.2.3 The storage of other liquids in drums or containers, other than fuel oils, lubricating oils or water, or approved dust flocculants, is strictly prohibited on any part of the site.
- 2.2.4 **Waste mechanical** parts or any other waste shall only be stored on site within a closed structure built on impervious ground capable of containing spills of fuels, oils, or hazardous materials. Storage duration shall not exceed three (3) months or one truckload in volume. Operations involving grit, sand, or glass blasting are strictly prohibited.
- 2.2.5 **Mechanical parts** containing oil shall be stored in a closed structure with impermeable ground to contain spills. Large mechanical parts or spares free of oils or fluids, as certified by an engineer, may be stored outdoors but require prior Authority approval before being moved.
- 2.2.6 Storage of waste oils in large quantities on site is prohibited. Waste oils must be transported in robust, leak-proof drums by a registered waste carrier holding a valid Class D3 permit to a licensed facility authorised to accept such waste. Transfer receipts and disposal documentation must be retained and provided upon request. The volume of waste oils on site shall not exceed two (2) 45-gallon drums.

2.3 Equipment on Site

- 2.3.1 All plant equipment and technical means used in operating the Permitted Installation shall be maintained in a good operating condition and without causing polluting emissions, leaks and spillages. Maintenance records of the above shall be kept by the Permit Holder and shall be made available to officers of the Authority for review upon request.
- 2.3.2 All equipment, including all concrete batching plant equipment, is to be installed and operated in accordance with the manufacturer's recommendations, so as to minimise the release of dust to air, land and water.
- 2.3.3 The Permit Holder shall be responsible for ensuring that spillages of oils, fuel and other pollutants into the ground is duly avoided at source through appropriate preventive measures that do not involve any physical modifications to the site. Spill kits and an adequate supply of suitable absorbent material shall be readily available at this area.

3. Operational Procedures

3.1 End-of Waste

- 3.1.1 Any contaminated excavation waste intended for incorporation into concrete is to achieve end-of waste criteria and adhere to the standards for production as per Schedule 2A of this permit.
- 3.1.1 The Permit Holder shall ensure that only non-hazardous contaminated excavated waste classified as **17 05 04** (Soil and stones other than those mentioned in 17 05 03) resulting from excavations of the site occupied by the former fuel station at the Malta International Airport shall be used as input as specified in Schedule 3C.
- 3.1.2 The Permit Holder shall ensure that the excavated wastes are kept permanently separate from the contact with any other waste.
- 3.1.3 For the purpose of this permit, the concrete produced from the non-hazardous contaminated excavated material as classified as EWC code **17 05 04** shall cease to be waste if it complies with following conditions:
- (i) Leachability results do not exceed the inert landfill acceptance criteria, as set out in Council Decision 2003/33/EC;
 - (ii) Compressive strength test result shows that it fulfils the strength class requirements for C15 concrete and is suitable for use as non-structural sub-base concrete and comparable industrial/commercial applications;
 - (iii) It does not require any further treatment prior to its use;
 - (iv) It complies with all relevant product legislation, including the Construction products (Implementation) Regulations (S.L. 427.83), and standards; and
 - (v) Its use shall not lead to any overall adverse environmental or human health impacts.

- 3.1.4 The Permit Holder shall ensure that the excavated waste is crushed, then mixed according to the design mix, which was specified by in the Method statement accompanying this application (Approved Document **EP 00042/25/DOC26A - Section 8**), containing 40% excavated material produced from the non-hazardous contaminated excavated material classified as **17 05 04** from the former fuel station at the Malta International Airport site.
- 3.1.5 The Permit Holder shall maintain a record for each consignment by issuing a “Statement of Conformity with the End-of-Waste Criteria” (see Schedule 4A) with each consignment. A copy of the first statement of conformity issued in line with Schedule 4A shall be submitted to the Authority within one (1) month of its date of issue. These documents shall be kept for a minimum of three years and made available to the Authority upon request.
- 3.1.6 The Permit Holder is to submit a copy of all the Statements of Conformity issued in a particular year together with the annual environmental report to be submitted to the Authority in accordance with permit.
- 3.1.7 Documentation proving that the concrete produced using contaminated excavated waste does not exceed the inert landfill acceptance criteria, as set out in Council Decision 2003/33/EC (i.e. laboratory certificates of the leachability test results), and compressive strength test showing that it is suitable for use as non-structural sub-base concrete and comparable industrial/commercial applications, shall be submitted to the Authority within **one (1) month** from the finalisation of the End-Of-Waste process for the first batch. The approved technical documentation shall also be included as part of the facility’s annual report to be submitted to the Authority in accordance with permit.
- 3.1.8 The Permit Holder shall ensure traceability throughout the process and involve the keeping of records on:
- Waste input for end-of-waste process;
 - Product output following the end-of-waste process; and
 - Waste output following the end-of-waste process;

as per Schedule 4B.

3.2 Waste Storage and Handling

- 3.2.1 The Permit Holder shall ensure that all 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.
- 3.2.2 No storage of waste, equipment or materials is permitted on other land outside the site.

3.3 Waste Disposal

- 3.3.1 Records shall be kept for the disposal of all hazardous waste generated from the processes and operations on site, including EWC Code, description, quantities, date of removal, contractor name (including for transport), consignment note number and place of disposal / recovery. The records shall be maintained for a minimum period of 5 years and be made available, upon request, to the Authority.
- 3.3.2 Off-site disposal of wastes may only take place at a facility licensed for that purpose.
- 3.3.3 The incineration of any type of waste or any other material on site is strictly prohibited. On-site disposal of unpermitted wastes by any means including disposal to drain or surface water, burying or deposition on land is prohibited.
- 3.3.4 The Permit Holder shall make use of the services of a registered waste carrier for the transport of waste from the site in accordance with S.L. 549.45. Where the company removes wastes using its own transport the vehicle(s) must also be registered as a waste carrier in accordance with S.L. 549.45. All hazardous waste transferred off the site shall be done via a valid consignment permit.

3.4 Emissions to Air

- 3.4.1 All processes which generate significant levels of airborne contaminants (such as dusts, toxic gases, and odorous chemicals) beyond the site boundary shall be fitted with abatement measures designed in such a way as to avoid local impacts.
- 3.4.2 Emissions to air shall arise from the emission points specified in Table 3.4.2, as per the description in the submitted EP application.

Table 3.4.2

Emission reference	Source
Source 1	Temporary Concrete Plant

- 3.4.3 The Authority may request monitoring of emissions to air listed in Table 3.4.2 which shall be undertaken in accordance with the terms of reference provided by the Authority.
- 3.4.4 In the event of windy conditions and/or in the case of failure of the dust mitigation measures specified in **Annex 6 of Approved Document EP 00042/25/DOC26B**, leading to abnormal emissions within and beyond the site boundary, the Permit Holder shall cease all operations until the cause is identified, and corrective action taken.
- 3.4.5 ERA recommends that diesel (gas oil) generators, boilers and fixed crushers shall have a sulfur content of not greater than 0.1%.
- 3.4.6 The co-incineration of any material or additional fuel including engine or other waste oil is strictly prohibited. Any change in fuel type shall require the notification and approval of the Authority prior to commencement of its utilisation.

- 3.4.7 Should the Permit Holder intend to install equipment, which could lead to additional emissions to air (e.g. generator, etc.), a modification of this Permit must be secured prior to installation and operation of this equipment.
- 3.4.8 In the event of malfunction or breakdown leading to abnormal emissions from equipment, the Permit Holder must:
- a. Investigate immediately and undertake corrective action, and
 - b. Adjust the process or operation to minimise those emissions, and
 - c. Record the events and actions taken.
- 3.4.9 Further to condition 3.4.8, the Permit Holder shall provide ERA with details of the specific cause of the malfunction and the remedial steps taken or to be taken to address the malfunction.
- 3.4.10 All abatement equipment and ducting shall be cleaned and maintained on a regular basis, as per manufacturer specifications. Records of such maintenance shall be kept in accordance with Condition 4.3.1.
- 3.4.11 The Permit Holder shall prevent or where that is not practical, reduce fugitive emissions of substances to air from the Permitted Installation. Particular areas of the operation which may generate dust should be regularly wetted down to mitigate dust emissions onto the surroundings.
- 3.4.12 The Permit Holder shall implement all dust mitigation measures as specified in **Annex 6 of Approved Document EP 00042/25/DOC26B**, with the objective of minimising fugitive dust emissions from site activities.
- 3.4.13 The Authority may also request implementation of further dust abatement measures as deemed necessary other than those included in **Annex 6 of Approved Document EP 00042/25/DOC26B**.

3.5 Effluent Discharges

- 3.1.9 No discharges to surface or ground water shall take place from the Permitted installation.
- 3.1.10 The Permit Holder shall give immediate attention to spills and undertake all necessary measures and precautions to prevent spillage of materials such as waste oils, lubricant oils and any other materials that may potentially contaminate the environment.

4. Site Management

4.1 Staff Obligations and Responsibilities

- 4.1.1 All employees authorised by the Permit Holder to undertake waste management operations 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. They shall be provided with adequate

professional technical development and training and written operating instructions to enable them to effectively carry out duties.

- 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 Permit Holder during the times when the Permit Holder will not be available.
- 4.1.3 In the event where operations cease temporarily (2 weeks and more), 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.
- 4.1.4 Staff on site shall be fully aware of the procedures to be taken in the event of an accidental spill of any liquid other than water and how to contain the environmental hazard.

4.2 Site Records, Archive & Reporting

- 4.2.1 A site daily operations log shall be made in a legible manner and kept on site and be made available for inspection by the Authority at any reasonable time. The following information shall be recorded on a daily basis and retained for 5 years:
 - a. Total amount of waste in tonnes accepted on site;
 - b. Total amount of waste in tonnes refused entry on site;
 - c. Total amount in tonnes and specific waste stream transferred from site;
 - d. 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;
 - e. Records related to this Section;
 - f. Any other incidents that the Permit Holder deems important to record in the Site daily operations log; and
 - g. Any complaints related to the operations at the site.

Each record shall be compiled within 24 hours of the relevant event. The records kept in the daily operational log and shall be made available for inspection at any time when the Authority representative request to inspect them.

- 4.2.2 All reports and written required by this Permit shall be made and sent to the Authority addressed to the Compliance and Enforcement Unit (ceu.notifications.era@era.org.mt), Environment and Resources Authority.
- 4.2.3 The Permit Holder shall also 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 2 of this Permit and in the format specified therein. It shall also be ensured that all certification and documentation as per Schedule 2 are submitted according to the relevant timeframes therein.
- 4.2.4 Any incident including accidental release of liquid, solid or gaseous materials from the site that could be regarded as causing environmental damage, or as posing a threat of environmental damage, shall be reported not later than within 24 hours to ERA.

- 4.2.5 The Permit Holder shall ensure that all records required to be kept by this Permit and any other records required 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 in the format requested;
 - c. Be legible;
 - d. Indicate any amendments which have been made and shall include the original record; and
 - e. Be retained at the Permitted Installation, or other location agreed by the Authority in writing, for a minimum period of 5 years from the date when the records were made, unless otherwise agreed in writing.

5. Cessation of Operations

- 5.1 The Permit Holder shall notify the Authority prior to ceasing operations permanently in part or in full, whereby an application for cessation of operations shall be made to the Authority and shall include a decommissioning plan.
- 5.2 In the event that the operations listed in condition 1.1 of this permit ceases unexpectedly and the Permit Holder is no longer interested in pursuing the permitted operations, the Permit Holder is to notify the Authority within seven (7) days.
- 5.3 When the Authority deems it necessary, prior to the cessation/closure of the site, the Permit Holder shall carry out any monitoring tests as indicated by the Authority, which will determine whether the Permit Holder can be released from the obligation of this permit.
- 5.4 All obligations of this permit shall subsist until such time that the Authority notifies the Permit Holder in writing that all obligations and conditions of the permit have been fulfilled without prejudice to any liabilities and third-party rights.

6. General Conditions

- 6.1 This permit is granted saving third party rights and without prejudice to any other legislation or regulations or authorisations required from any other competent authorities or site owners.
- 6.2 All terms within this Permit, associated conditions and their respective interpretation are identical to those listed within CAP 549 Environment Protection Act and its subsidiary legislations.
- 6.3 The Permit Holder has the sole responsibility to ascertain compliance with legal obligations, permit conditions and to undertake operations on and off site in line with good environmental practices at all times.
- 6.4 The Authority may carry out pre-set or unannounced compliance or monitoring checks. Any checks or audits carried out by the Authority may be made at the Permit Holder's financial expense at a rate and arrangement communicated by ERA.

- 6.5 The Authority's representatives may inspect and photograph any part of the site and ask for any closed or locked areas to be opened and may demand to be provided with any proof, documentation, plans, receipts or any other records.
- 6.6 The Permit Holder shall maintain a register of third-party complaints. The register shall record the details of the complainant(s) if available, the date, source and nature of the complaint and the corrective action undertaken, where such action proves necessary.
- 6.7 Further to condition 6.6, the Permit Holder is to ensure that operations are to be carried out without any undue disturbance to the surrounding environment. Should the Authority deem it necessary, operations on site may be halted until such time that the cause of such disturbance is remedied.
- 6.8 The Authority may add, amend, delete or substitute 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.
- 6.9 The Permitted Installation shall be managed, controlled, supervised and operated by staff that are aware of the importance of environmental protection and suitably trained on the requirements of this Permit.
- 6.10 The Permit Holder shall notify the Authority of any change in the Permit Holder's trading name, registered name or registered office address and shall apply for a variation to the Permit.
The above is to be done at least ten (10) working days prior to their occurrence.
- 6.11 This permit is issued against a bank guarantee of **€5,000** which shall be renewed annually. This guarantee will have to be maintained throughout the validity of the permit. Following renewal and/or variations/modifications to this permit, the Authority may require amendments to the Bank Guarantee.
- 6.12 The Authority may withdraw funds from the bank guarantee for any breach of permit conditions, instructions, or legal obligations under the Act or its subsidiary legislation. This does not preclude further enforcement action by ERA. If funds are withdrawn, the Permit Holder shall replenish the guarantee within two (2) months. Release of the Bank Guarantee is subject to the Authority's confirmation of full compliance.
- 6.13 In cases where the bank guarantee does not cover the expenses incurred by the Authority to take remedial action on the Permit Holder's behalf, the Permit Holder is to financially reimburse the Authority of all the expenses incurred within.
- 6.14 A copy of this permit shall be available at all times at the permitted facility, including any Variation/Modification Notices to it.
- 6.15 The Authority may request additional monitoring and/or review of operational practices and may commission any audits/reports as deemed necessary to address any circumstances that may affect the quality of the surrounding environment, at the expense of the Permit Holder.

- 6.16 Without prejudice to condition 6.15, the Authority may take any action deemed necessary including but not limited to the suspension of any activity/operation until investigations are concluded.
- 6.17 The Authority may suspend or revoke this environmental permit in line with the provisions of CAP 549.
- 6.18 Whenever there is a conflict between the conditions of this Permit and approved documents, the conditions of the Permit shall prevail.
- 6.19 The Permit Holder may apply for a modification 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 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. Assessments and drawings, and;
 - d. The proposed implementation date.

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

- 6.20 The Permit Holder shall notify the following matters to the Authority in writing at least 10 working days prior to their occurrence:
- a. Any change in the Permit Holder's trading name, registered name or registered office address;
 - b. Any change to particulars of the Permit Holder's corporate identity.

Schedule 1

Complete List of Permitted Waste on Site

- 17 05 04** Soil and stones (Excluding topsoil, peat; including contaminated excavation material generated solely from the site as specified in Schedule 3C of an approximate amount of 1,900m³. No contaminated soil and stones generated from other sites may be accepted on site)

Schedule 2

Annual Environment Report and Submissions

Important note

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

S.2.1 Introduction

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

S2.3 Fuel Consumption Data

Equipment ¹	Fuel type	Fuel Consumption	Units
			tonnes
			tonnes
			tonnes
			tonnes

S2.4 Incidents and Complaints

S2.4.1 Non-Compliance Incidents during Reporting Year

Date of incident	Brief description of Incident	Cause	Corrective action

Total number of non-compliance incidents for the previous reporting period:	
Total number of non-compliance incidents for the current reporting period:	

S2.4.2 Complaints made by the public or through Authority

Date of complaint	Description of complaint	Actions taken

Total number of complaints for previous reporting year: ⁱ	
Total number of complaints for current reporting period:	

¹ E.g. Boiler, generator, vehicles, etc.

S2.5 Submission of certificates

Documentation	Submission Date	Tick (✓)
Submission of Annual Environment Report (Schedule 2)	Every year	<input type="checkbox"/>
Information on the waste input, product output and waste output from the activity under the current End-of-Waste (EoW) application as per Condition 3.6.9	As may be required	<input type="checkbox"/>
Submission/s of Statement of Conformity with the End-of-Waste Criteria for concrete (Schedule 2B) as per Condition 3.6.4	As may be required	<input type="checkbox"/>

<p>Permit Holder's declaration</p> <p><i>I declare that, to the best of my knowledge, all the above information is correct and substantiated.</i></p>		
<p>.....</p> <p>Name <i>(in block letters)</i></p>	<p>.....</p> <p>ID Card Number</p>	<p>.....</p> <p>on behalf of / in my own name <i>(in block letters)</i></p>
<p>.....</p> <p>Signature</p>	<p>.....</p> <p>Date</p>	

Schedule 3B
Site Layout Plan



LEGEND

1. Batching Plant
2. Stockpile of un-Contaminated Aggregate
3. Line of Concrete Barriers to segregate the contaminated material
4. Stockpile of Contaminated Crushed Material
5. Stretch of Road to be cleaned daily by MIA

Fig. 3.2: Site of installation, showing the extent of area authorised for operation for the carrying out of the operations specified in Condition 1.1.1. The extent of the site boundary is indicative and shall not be used for interpretation purposes.

Site Plan showing the location where contaminated excavation waste as per limitations of Table 1.1.1 shall be brought from



Fig. 3.3: Site of installation, showing the location where contaminated excavation waste as per limitations of Table 1.1.1 shall be brought from. The extent of the site boundary is indicative and shall not be used for interpretation purposes.

Schedule 4A

Statement of Conformity with the End-of-Waste Conditions

1.	Producer of the end-of-waste concrete produced by using the contaminated excavated waste from the former Malta International Airport fuel station Name: Address: Contact person: Telephone: Fax: E-mail:
2.	The name or HS code of the concrete (if applicable):
3.	Quantity of the consignment (in kg):
4.	The concrete complies with all relevant product legislation, including the Construction products (Implementation) Regulations (S.L. 427.83), and standards.
5.	This consignment meets the conditions referred to in the permit.
6.	The material in this consignment is intended exclusively for the use as non-structural sub-base concrete and comparable industrial/commercial applications and no further treatment prior to use other than normal industrial practice is required.
7.	Declaration of the producer of the concrete: I certify that the above information is complete and correct and to my best knowledge: Name: Date: Signature:

Schedule 4B

Information on the waste input, product output and waste output from the End-of-waste activity for concrete produced from crushed contaminated excavated waste from the former Malta International Airport fuel station.

Waste Input for EoW Process			Product Output following the EoW Process			Waste Output following the EoW Process		
EWC Code	Quantity (in Kg)	R-Code	HS Code	Quantity (in Kg)	Final Destination	EWC Code	Quantity (in Kg)	Final Destination

END OF PERMIT