

Environmental Permit

Environment Protection Act (CAP. 549)

Permit Number

EP 1458/22

Approved Documents

EP 1458/22/44I

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:

Marineland Limited (hereinafter “the Permit Holder”),
Company Registration number: **C 15141**

Of/ Whose Registered Office is at:

Mediterraneo Marine Park,
Triq Tul il-Kosta, Baħar lċ-Ċagħaq,
Naxxar NXR9038

To operate an installation carrying out activities with a discharge of trade effluent to sea at:

Mediterraneo Marine Park,
Triq Tul il-Kosta, Baħar lċ-Ċagħaq,
Naxxar

This Permit is valid for 4 years from the date below.

Signed	Date
Perit Vincent Cassar Chairperson	Permit Granted: 23/01/2025

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.

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
Leisure Marine Animal Park	Public exhibition of species in aviary, dolphinarium, reptilium, land enclosures and other pools involving effluent discharge to sea	From receipt of livestock to disposal of carcasses. From water extraction to effluent disposal through discharge point.
Associated operations of utilities.	One (1) grease trap.	From generation of kitchen waste water, to disposal of treated water to sewer and dispatch offsite of grease.
	Two (2) sea-wells.	From seawater extraction to treatment and delivery to livestock-holding pools.
Associated operations of storage and disposal/ recycling of waste.	Handling, storage and disposal/ recovery of wastes from installation.	From generation of waste to recovery onsite or disposal offsite at permitted facilities.

1.2 Site

1.2.1 The operations authorised under Condition 1.1.1 shall not extend beyond the Site Boundary, as per Site Map in Schedule 2 of this Permit with the authorised Layout Plan as defined in the Approved Document **EP 1458/22/44I**.

1.3 General Conditions

1.3.1 Whenever there is a conflict between the conditions of this Permit and Approved Documents, the conditions of the Permit shall prevail.

1.3.2 This Permit is granted saving third party rights and without prejudice to any other legislation or regulation or authorisation required from any other competent authorities or site owners.

1.3.3 In these conditions and their interpretation, all terms shall have the same meaning as that assigned to them in CAP 549 the Environment Protection Act and its subsidiary legislation.

1.3.4 The Permit Holder has the sole responsibility to ascertain compliance with legal obligations, Permit Conditions and to undertake activities on and off site in line with good environmental practices.

1.3.5 A copy of this Permit shall be available at all times at the permitted facility, including any Variation Notices or amendments to it.

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- 1.3.6 The site shall be maintained in a tidy condition, free from litter and waste (whether arising from own activities or external sources).
- 1.3.7 The Permit Holder shall maintain a register of third party complaints. The register shall record the details of complainant(s) if available, the date, source and nature of the complaint and the corrective action undertaken, where such action proves necessary.
- 1.3.8 All plant, equipment and technical means used in operating the Permitted Installation shall be maintained in good operating condition and without causing polluting emissions, leaks and spillages. The Permit Holder shall keep maintenance records as per Section 3.
- 1.3.9 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. 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 Section 3. Subcontractors who enter the site shall also be made aware of any obligations arising from the Permit which might affect their duties.
- 1.3.10 Upon the joint application of the Permit Holder and a proposed transferee, the Permit Holder may request to transfer an Environment Permit. The Permit shall not be transferred from the Permit Holder without prior approval from the Authority. Upon the Authority's decision to transfer the Permit to the transferee, all rights, obligations, and liabilities shall subsist onto the transferee.
- 1.3.11 The Authority may carry out regular pre-set or unannounced compliance or monitoring checks that vary in frequency according to the site's compliance with the Permit Conditions and safeguarding of natural assets. Any checks or audits carried out by the Authority may be made at the Permit Holder's financial expense at rate and arrangement communicated by ERA's Compliance & Enforcement Unit.
- 1.3.12 Without prejudice to Condition 1.3.11, the Authority may take any action deemed necessary including but not limited to the suspension of any operation until investigations are concluded.
- 1.3.13 In case of monitoring requirements specified in this Permit, there shall be provided safe means of access to enable sampling/monitoring to be carried out by the Authority or third party if necessary.
- 1.3.14 The Authority may request additional monitoring and/or review of the operational practices and commission audits/reports as deemed necessary to address any circumstances that may affect the quality of the surrounding environment.
- 1.3.15 The Authority's representatives may inspect and photograph any part of the site, 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.
- 1.3.16 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 is without prejudice to any prevailing circumstances that would preclude the Authority from following such a procedure.
- 1.3.17 The validity of this Permit is until 4 years from the date of the Permit Granted. The Permit Holder is able to renew the Permit upon application with the Authority expressing his/her intention at least 6 months prior to the expiry of the Permit. The Permit will be considered renewed once the official Renewed Permit is granted by the Authority.
- 1.3.18 The Permit is issued against a Bank Guarantee of **€11,000**, which shall be renewed annually. This Bank Guarantee shall remain in place for the duration of validity of this Permit. Following renewal and/or variations to this Permit, the Authority may require amendments to the Bank Guarantee.

- 1.3.19 The Authority may withdraw the full amount of the Bank Guarantee if any of the Permit Conditions are not complied with or the Permit Holder fails to comply with any instruction given or any other legal obligation under the Act or its subsidiary legislation. Withdrawal of the Bank Guarantee does not preclude the Authority from taking any other action to ensure that the conditions of this Permit are complied with. Should the Authority withdraw the Bank Guarantee, either in part or in full during the validity of the permit, the Permit Holder shall ensure that this is replenished without undue delay, in any case not exceeding 2 months from the date of withdrawal. The Bank Guarantee shall only be released upon confirmation of compliance with the Permit Conditions by the Authority.
- 1.3.20 In cases where the Bank Guarantee does not cover the expenses incurred by the Authority to take any remedial action on the Permit Holder's behalf, the Permit Holder is to financially reimburse the Authority of all the expenses incurred.
- 1.3.21 The Authority may suspend or revoke this Environmental Permit in line with provisions of CAP549.
- 1.3.22 The Permit Holder shall undertake all necessary measures and precautions to prevent spillage of raw materials, intermediates, products, waste and any other materials.

1.4 Operational Changes

- 1.4.1 The Permit Holder may apply for a variation in the Permit and shall seek the Authority's written agreement prior to any operational changes, by sending to the Authority:
- 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;
 - Any relevant supporting information (e.g. chemical/fuel consumption, technical details, changes in the type/use of substances/mixtures, etc.);
 - Any relevant supporting assessments and drawings, and;
 - The proposed implementation date.

Any such change shall only be implemented following the issue of a Permit Variation by the Authority.

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

1.5 Pre-Operational Conditions

- 1.5.1 Prior to submission to the Authority of documentation requested in Condition 2.1.1 for *Primolius maracana*, the Permit Holder shall refrain from putting specimen on show.

1.6 Improvement Programme

- 1.6.1 The Permit Holder shall complete the improvements specified in Table 1.6.1 by the deadline specified, and shall send written notification of the completion date of each requirement to the Authority's Compliance & Enforcement Unit within 10 working days of completion.

Reference	Requirement	Deadline
1.	Installation of flow meter for effluent discharge point ED1-ED4 in line with Condition 2.3.12(a) to measure, calculate or estimate the total annual load of effluent discharge point ED1-ED4 in line with Condition 2.3.12(b).	Within 2 months of granting of the Permit

2.	Submission of a finalised Method Statement for the Monitoring of Effluent Discharge to Sea, to include the correct geolocation for the sampling point for approval by the Authority.	Within 1 month of granting of the Permit
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2 Operating Conditions

2.1 Species Management

- 2.1.1 All species listed under the CITES Appendices and under European Wildlife Trade Regulations are to be accompanied by the relevant CITES paperwork such as CITES Import permits and/or Article 10 Certificates and proof of legal acquisition such as an invoice or a signed declaration ceding the specimen to the current holder. The ERA is to be informed of any new specimens that are either born on site or acquired from third parties. Similarly any deaths or sales of specimens are to be reported and accompanied by reports of death.
- 2.1.2 Specimens which are listed under the European Invasive Alien species list are to be kept in an enclosed system with all precautions such that these specimens do not breed and are to be kept at the premises for their entire lifespan with all necessary confining measures to prevent accidental escape. Transfer of specimens to third parties is strictly prohibited and their demise is to be immediately reported to ERA.

2.2 Emissions

- 2.2.1 No emissions from the Permitted Installation shall be made to air.
- 2.2.2 Should the Permit Holder intend to install equipment which could lead to additional emissions to air (e.g. boiler, generator etc.), a variation of this Permit must be secured prior to installation and operation of this equipment.
- 2.2.3 The Permit Holder shall use the best possible practice so as to prevent or where that is not practicable to reduce fugitive emissions of substances to air from the Permitted Installation.
- 2.2.4 In the case of abnormal emissions, the Authority reserves the right to request any certification as deemed necessary.

2.3 Effluent Discharges

General

- 2.3.1 The operations of the installation shall not hinder the achievement of good status for surface and groundwater as required under the Water Policy Framework Regulations (S.L 549.100) and the Flora, Fauna and Natural Habitats Protection Regulations (S.L. 549.44).
- 2.3.2 The Permit Holder shall not allow the introduction into groundwater of any substance included in the Regulations for the Protection of Groundwater against pollution and deterioration (S.L 549.53). The Permit Holder shall also not allow any discharges to groundwater for substances other than those specified in the Regulations unless specifically permitted by the Malta Resources Authority (MRA).
- 2.3.3 Clean rainwater shall not be discharged into the sewer. Foul sewer drains must be strictly segregated from storm water drains. The operator shall endeavour to collect rainwater in a reservoir or cistern.
- 2.3.4 Clean rainwater shall be segregated from all process areas that are potentially contaminated. If this is not possible, rainwater from areas where contamination by raw materials, oil or chemicals is likely shall pass through an adequately sized interceptor or other suitable filtration equipment.

- 2.3.5 All storage areas must be appropriately contained. Spillages of oil or hazardous material shall receive immediate attention to prevent escape to drain, surface water, groundwater or land.
- 2.3.6 In case of contamination to the seawater body (including but not limited to scum, foam, particulates or other residual matter) resulting from the permitted operations at the installation, the Permit Holder is to ensure:
- The polluting activity is immediately stopped;
 - Contamination is contained, collected and disposed of at authorised facilities; and
 - The Authority is informed immediately on ced.coast@era.org.mt.
- 2.3.7 Discharges to the marine environment shall only take place through the discharge points specified in Table 2.3.7, as marked in Approved Document EP 1458/22/44I.

Table 2.3.7: Discharge Point to Marine Environment

Emission Point Reference	Source	UTM (WGS-84) Coordinates
ED1 – ED4 (Same emission point)	Backwash from Dolphinarium, Lagoon, Turtle River and Sea Lions Pool	35.9391203, 14.4586934

- 2.3.8 Utilisation of chemicals, other than for general housekeeping and those listed in the Environmental Permit application of the site, shall not be allowed on premises. If the utilisation of any other chemicals is required the Permit Holder shall seek the Authority's approval prior to any such use.

Monitoring of Parameters

- 2.3.9 Prior to discharge to sea, monitoring of effluent shall be carried out by the Permit Holder on an annual basis for the parameters listed in Table 2.3.9.

Table 2.3.9: Emission Limits to the Marine Environment

Emission Point Reference	Parameter	Emission Limit Value	Frequency
ED1 – ED4	Temperature	5°C above ambient at outlet	Minimum of 3 sampling exercises (with at least 2 replicates) per annum, taking into account seasonal & operational variations. Sampling exercises shall take place in winter, summer & summer peak
	pH	6 - 10	
	Salinity	N/A (PSU)	
	Total Residual Chlorine	0.3 mg/L	
	Total Nitrogen	10 mg/L	
	Ammonium	N/A (mg/L)	
	Orthophosphates	N/A (mg/L)	
	Total Phosphorus	1 mg/L	
	COD	125 mg/L	
	BOD	25 mg/L	
	Total Suspended Solids	35 mg/L	
Lead	1.3 µg/L		

- 2.3.10 The parameters, limits and frequency specified in Table 2.3.9 may be subject to revision by the Authority as deemed necessary. These limits shall not be used as means of selecting the detection limits of the equipment or analytical method to be used.
- 2.3.11 The Permit Holder shall ensure that any sampling is carried out by a laboratory accredited or in the process of accreditation, as confirmed by the National Accreditation Body (NAB-Malta) or equivalent to at least EN ISO 17025:2017 and preferably for every test listed in Table 2.3.9. The Permit Holder

shall include a copy of the laboratory's accreditation certification in the Annual Environmental Report (AER). Certificates of analyses are to be submitted with monitoring results. In the case of monitoring that makes use of multi-parametric probes, these shall be calibrated per instrumentation standard. A copy of latest certification is to be submitted to the Authority together with the monitoring results.

- 2.3.12 The Permit Holder is to keep a record of combined total discharges from ED1, ED2, ED3 and ED4 and the volume of effluent discharged from the final discharge point:
- a. The Permit Holder shall install a flow meter at the final discharge point indicated in Approved Document **EP 1458/22/441**. This is to be maintained and calibrated as per the manufacturer's specifications and records shall be kept as per Condition 1.3.8. Data from the flow meter shall be recorded and reported in line with Table S1.4 of Schedule 1 as part of the AER.
 - b. In case of constraints inhibiting the operation of a flow meter, the Authority shall be informed within one week from the occurrence. The alternative means of measurement or calculation or, where not possible, estimates for the Total Annual Load of pollutants specified in Table 0 shall be sent to the Authority for approval. The proposal shall also include justifications as to why readings from the flow meter could not be provided in line with Condition 2.3.12(a). If the alternative method proposed is approved by the Authority, data shall also be recorded and reported in line with Schedule 1 as part of the AER.
- 2.3.13 The Permit Holder shall make sure that sampling, chemical analysis and any statistical data analysis is carried out according to the requirements in Schedule XI of S.L. 549.100.
- 2.3.14 The Permit Holder shall submit a report with the effluent monitoring results (based on the requirements of the approved Method Statement requested in Improvement Programme item 2) in line with the format specified in Schedule 1 as part of the AER.

2.4 Waste

Waste Storage and Handling

- 2.4.1 All operations concerning the management of waste are subject to Waste Management Regulations (S.L. 549.63) and Waste Management (Activity Registration) Regulations (S.L. 549.45).
- 2.4.2 All wastes shall be stored within a designated and controlled storage area(s) prior to ultimate disposal. Wastes to be recycled shall be stored in a designated container or area and shall not be mixed with other wastes.
- 2.4.3 Liquid and/or hazardous wastes shall be stored in labelled, closed containers within the designated and controlled storage area(s) prior to ultimate disposal. Wastes of different natures 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.
- 2.4.4 No storage of waste, equipment or materials is permitted outside the permitted property.
- 2.4.5 Waste shall be removed offsite to permitted facilities as soon as feasibly possible. No storage of waste destined for disposal is permitted for a period exceeding 12 months, and storage of waste destined for recovery is not permitted for a period exceeding 3 years.
- 2.4.6 Clinical waste shall be kept separate from all other wastes. Clinical waste includes:
- a. Any waste which consists wholly or partly of human or animal tissue, blood or other body fluids, excretions, drugs or other pharmaceutical products, swabs or dressings, or syringes, needles or other sharp instruments, being waste which unless rendered safe may prove hazardous to any person coming into contact with it; and

- b. Any other waste arising from medical, nursing, dental, veterinary, pharmaceutical or similar practice, investigation, treatment, care, teaching or research, or the collection of blood for transfusion, being waste which may cause infection to any person coming into contact with it.

2.4.7 Clinical waste and discarded medicines must be stored in closed, labelled containers within a designated, secure location separately from all other waste streams.

Waste Recovery and Disposal

2.4.8 Off-site disposal/recovery of wastes may only take place at a facility licensed for that purpose.

2.4.9 On-site disposal of wastes by any means including burning, disposal to drain or surface water, burying or deposition on land is prohibited.

2.4.10 The Permit Holder is to prevent litter or other wastes escaping from the site boundaries, particularly during loading/unloading. Any such escape of waste shall be collected immediately upon detection.

2.4.11 The Permit Holder shall make use of the services of a registered waste carrier for the transport of waste from the site in accordance Activity 38 of Schedule 1 of S.L. 549.45. When the company removes wastes using its own transport, vehicle(s) must also be registered as a waste carrier in accordance with S.L. 549.45 or any statutory provisions or regulations amending or replacing them.

2.4.12 Should the Permit Holder require the services of a waste broker, it shall be ensured that any such broker is a duly registered waste broker in accordance with S.L. 549.45. Movement of hazardous waste to authorised facilities shall be covered by a valid Consignment Permit obtainable from the Competent Authority. Each movement shall also be covered by a consignment note obtainable from the Authority.

2.4.13 The Permit Holder shall keep records for every consignment of wastes removed from site indicating the EWC Code, description, quantities, date of removal, contractor name (including for transport), consignment note number (where applicable) and manner and place of final disposal/recovery.

2.4.14 Disposal and/or recovery certificates shall be kept on record and made available for inspection for a period of at least 5 years from date of their issue.

2.4.15 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.

2.4.16 In the case of waste that is sent for treatment or recovery to another facility locally or abroad, the audit trail shall cover all waste from the point of generation or collection to the end recovery or disposal facility.

Restriction on Disposal of Dead Specimens and associated Animal By-Products

2.4.17 Dead specimens arising from the premises shall not be disposed of into the environment.

2.4.18 Disposal of carcasses and animal by-products shall be carried out as directed by the Veterinary Regulation Directorate (VRD).

2.5 Storage

- 2.5.1 All storage and treatment of materials and waste shall take place only in areas with impervious ground and where thorough clean up and site reinstatement can be readily undertaken.
- 2.5.2 All bulk liquid storage tanks shall be provided with an adequately designed bund system with an impermeable base and walls. The capacity of the bund shall be a minimum of 110% of the largest tank within the bund or 25% of the total volume of all the tanks within the bund, whichever is greater. All filling and off-take points shall be located within the bund. The Permit Holder shall also ensure and take all precautions to avoid any leakages or spills from liquid or solid material.
- 2.5.3 The Authority may request that bunds on site must be tested as per Condition 2.5.2 and certified to be leak-proof by an independent, warranted architect or engineer.
- 2.5.4 Drums and containers of solvents, oils or any other chemicals shall be stored in designated and secure storage areas. Storage areas shall be bunded or otherwise designed so that surface and ground waters cannot be contaminated by spillages.
- 2.5.5 Chemicals of different properties shall be stored as specified in respective SDS sheets. Such sheets shall be made available and accessible to personnel responsible for the management of the storage areas and for inspection by the Competent Authority. Incompatible chemicals shall not be stored within the same bund.

2.6 Ozone Depleting Substances and Fluorinated Greenhouse Gases

- 2.6.1 No new equipment or components containing substances falling within the scope of EC Regulation No. 1005/2009 on substances that deplete the Ozone Layer shall be installed within the site.

2.7 Accident Prevention and Control

- 2.7.1 An 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 Permit Holder 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 SDS.
- 2.7.2 In the case of an accident (e.g. Chemical spills, etc.), the Permit Holder shall follow the Emergency Response Plan referred to in Condition 2.7.1 and shall notify the Authority within 24 hours.
- 2.7.3 Spillages of chemicals or other hazardous material shall be cleared up immediately by application of absorbent materials to prevent escape to drain, surface water or land. Spilled material shall be disposed of in an appropriate manner. Spill kits shall be available on site at strategic locations.

2.8 Closure and Decommissioning

- 2.8.1 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.
- 2.8.2 In the event of cessation of operations on the site, all wastes and hazardous materials (including fuels and chemicals) must be removed from the site such that any pollution risk is avoided and the site is returned to a satisfactory state. In the case of full decommissioning, together with the cessation application, applicant shall submit a Decommissioning Plan in accordance with the terms of reference provided by the Authority for approval by the relevant Authorities.

- 2.8.3 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.
- 2.8.4 The obligations arising from this Permit shall subsist until the Authority confirms in writing that the Decommissioning Plan has been implemented to its satisfaction.
- 2.8.5 When deemed necessary, the Authority may require the Permit Holder to take additional measures 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.
- 2.8.6 In the event of cessation of operations of any plant and equipment specified in this Permit and/or which is integral to the carrying out of the permitted operations, the Permit Holder shall notify the Authority about the type of equipment, its intended fate and details of the transferee.

Unless the plant/equipment shall be transferred off-site in its current state, the Permit Holder shall submit a plan to the Compliance and Enforcement Unit which shall include the following details:

- a. The appointed contractor or other competent person who shall carry out any works (e.g. cleaning, dismantling etc.);
- b. A complete inventory of all the materials that shall be dismantled/removed, including waste streams classified according to their respective EWC code as per S.L. 549.63 and details on the manner in which waste will be managed. Waste resulting from depollution shall also be included;
- c. The proposed cleaning, dismantling and transport procedures;
- d. Precautions and mitigation measures during such works to prevent spillages and other potential emissions to the environment; and
- e. Timeframes associated with the implementation of this plan.

For any plant/equipment and/or parts thereof which shall not be considered as waste in accordance with S.L. 549.63, a certificate of good working order from an independent warranted engineer shall be submitted to the Compliance and Enforcement Unit following any works that may be necessary at the Permitted installation.

3 Records

- 3.1 The Permit Holder 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 at any reasonable time;
 - 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.
- 3.2 Records shall be kept secure and shall be available for inspection at the site when required by an authorised officer at the Authority. This shall include a daily record of the following events:
- a. 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;
 - b. Any maintenance and inspections carried out on machinery and equipment;
 - c. Any training which was carried out, either to Permit Holder, TCP or staff;
 - d. Any increases in the water level inside the underground storage tanks, this record shall be submitted as part of the AER;

- e. Any defects or damage to the Site Security System; and
- f. Any other incidents that the Permit Holder deems important to have records.

Each record shall be compiled within one working day of the relevant event.

- 3.3 The Permit Holder shall endeavour to maintain an Environmental Management System (EMS) and allocate resources that are sufficient to achieve compliance with the limits and conditions of this permit.

4 Reporting

- 4.1 The Authority shall be informed within 24 hours in the event of an environmental hazard or major incidents.
- 4.2 The Permit Holder shall notify the Competent Authority immediately on becoming aware of any factor that has prevented or may prevent compliance with any of the conditions of this permit. Details of the factor and why compliance has been or may be prevented shall be provided.
- 4.3 The Permit Holder shall submit to the Authority an AER of the previous calendar year not later than end of March of each year, providing the information listed in Schedule 1 of this Permit and in the format specified therein.

5 Technically Competent Person

- 5.1 All employees on site should be fully conversant with the obligations of this Permit and should be individually aware of their responsibilities and liabilities in observing the conditions of this Permit.
- 5.2 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.
- 5.3 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 shall be the Permit Holder's technical focal point for the implementation of the conditions of this Permit including during inspections.
- 5.4 The TCP is to be present at all times on site and in her/his absence a delegate TCP shall be nominated. In the event that a TCP terminates her/his employment, another person shall be appointed as a TCP immediately and the Authority shall be informed of this change.
- 5.5 In the event of any leave of absence taken by the TCP and delegate conjointly for a period exceeding 10 days, the Permit Holder is obliged to find a replacement for that member of staff without delay and inform the Authority accordingly.
- 5.6 In the event where operations cease temporarily (2 weeks or 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.
- 5.7 All the staff on site should be fully aware of the procedures to be taken to contain any environmental hazards which may arise related to the activities being carried out on site.

Schedule 1
Annual Environmental Report

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.

S1.1 Introduction

Environmental Permit Number	EP 1458/22
Name and Locality of Site	Marineland Limited, Naxxar
Brief Description of Activities at the Site	Discharge of trade effluent to sea
Reporting Year	01 January (Year) – 31 December (Year)

S1.2 Off-site Transfers and Exports of Hazardous Waste

Date of Transfer	EWC Code ⁱ	Quantity of Waste (kg)	TFS/CP Number	Ultimate Destination

S1.3 Off-site Transport of Non-Hazardous Waste

Name(s) of Registered Waste Carrier used During Reporting Year	Waste Type(s) Transported

ⁱ European Waste Catalogue Code (Reference: Commission Decision 2000/532/EC establishing a list of wastes).

S1.4 Monitoring Emissions to the Marine Environment

Emission Point Reference	Parameter	Emission Limit Value	Standard Methodology Used	Total Annual Number of Exceedances ⁱ	Concentration (Annual Mean) ⁱⁱ	Flow Rate (m ³ /hr)	Total Annual Load (Kg)
ED1 - ED4	pH	6 - 10					N/A
	Salinity	N/A (PSU)		N/A	PSU		
	Temperature	5°C above ambient at outlet			°C		N/A
	Total Residual Chlorine	0.3 mg/L			mg/L		
	Total Nitrogen	10 mg/L			mg/L		
	Ammonium	N/A (mg/L)		N/A	mg/L		
	Orthophosphates	N/A (mg/L)		N/A	mg/L		
	Total Phosphorus	1 mg/L			mg/L		
	COD	125 mg/L			mg/L		
	BOD	25 mg/L			mg/L		
	Total Suspended Solids	35 mg/L			mg/L		
	Lead	1.3 µg/L			µg/L		

ⁱ If the total number of exceedances exceeds 0, the value of these exceedances (for the reporting year) must be submitted in a separate report, together with action taken to regularise the situation.

ⁱⁱ Annual average (mean) per parameter of the sampling exercises in winter, summer and summer peak (as per Condition 2.3.9).

S1.5 Non-Compliance Incidents during Reporting Period

Date of Incident	Description of Incident	Cause	Corrective Action

Total number of non-compliance incidents for previous year:

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

S1.6 Complaints made by the Public or through Authority

Date of Complaint	Description of Complaint	Actions Taken

Total number of complaints for previous year:

Total number of complaints for current reporting period:

S1.7 Submission of Certifications and Documentation

Documentation	Submission Date	Tick (✓)
Accreditation certificate(s) of laboratory or calibration certificates.	Every Year	<input type="checkbox"/>

Permit Holder'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)

Schedule 2

Site Map

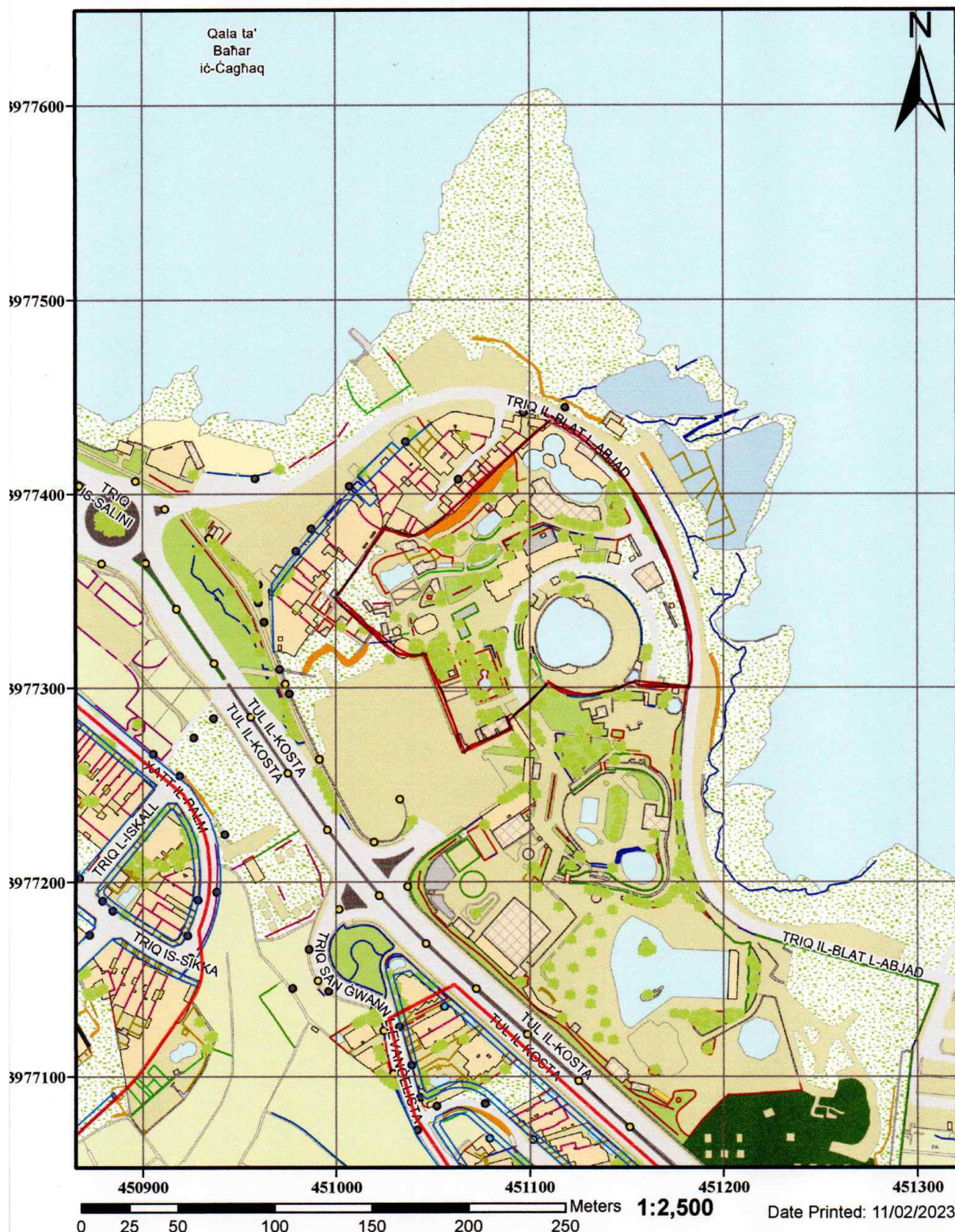


Figure S2.1: Site of installation, showing extent of area (marked in red) authorised for operations specified in Condition 1.2.1. *The extent of the site boundary is indicative and should not be used for interpretation purposes.*

END OF PERMIT