

Form IPPC Part C: Application for a Variation

For MEPA use only

Application reference:

Use this part of the form if you are applying to vary the conditions or any other provision contained in your permit.

Please read carefully Appendix I attached with this application.

C1 About the installation

Please fill in the installation table below with details of all the activities and operators at the whole installation, even if you are applying for a permit in respect of only part of the installation.

In **Column 1: Activities in "the stationary technical unit"**, please identify all activities listed in Schedule 1 to the IPPC Regulations that are proposed to be carried out in the "stationary technical unit" of the installation.

For **Directly associated activities**, please identify any directly associated activities proposed to be carried out on the same site which:

- have a technical connection with the activities in the stationary technical unit; and
- could have an effect on pollution.

These could include, for example, boilers, generators, water purification systems, scrubbers and other air purification systems.

In **Column 2: Schedule 1 references**, write the category the installation falls under in Schedule 1 of the IPPC Regulations (L.N. 234 of 2002 as amended).

In **Column 3: Operator**, write the name of the operator for each activity (if you are the operator yourself, write "Applicant").

In **Column 4: Variations**, indicate how the proposed changes would affect the activities.

C1.1 Installation details

COLUMN 1
Permitted activities
in the "stationary
technical unit"

COLUMN 2
Schedule 1
references

COLUMN 3
Operator

COLUMN 4
Proposed variations

Installations using a chemical or biological process for the production of basic pharmaceutical products	4.5	Amino Chemicals Ltd	Installation of a ventilation system for industrial plant and small production plant
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Directly associated activities

Production of API's		Amino Chemicals Ltd	NO VARIATION
Associated activities of utilities			VARIATION
Associated activity of storage treatment & disposal of waste			NO VARIATION
Associated activity of maintenance			NO VARIATION

C1.2 Non-technical description

Please provide a non-technical description of the proposed changes.

Document reference number:

C001/E2014

C1 About the installation *continued*

C1.3 The proposed variations

Please provide a summary of the variations which you are applying for.

This should include:

- a description of the change in operation requiring the variation;
- an indication of the variations to the conditions of the permit that you wish to apply for.

Document reference number for the summary:

C002/E2014

C1.4 Site maps and reports

Are you proposing any change in operation that would result in additional land being included within the site of the installation?

Yes ☒ No ☐

Please provide:

C.1.4.1

A site report, describing the condition of the site of that part of the installation in respect of which you are applying for a variation, and, in particular, identifying any substance in, on or under the land which may constitute a pollution risk. A baseline report assessing the state of the groundwater and land may also be required by the Authority.

Document reference number for the report:

C003/E2014

C1.4.2

A suitable map (or maps) showing the location of the site of the installation, and the area for which a variation of the IPPC permit is being applied for. The outline of the site and the area requiring the variation should be clearly marked in colour, and the surroundings of the site should be included in the map.

Document reference number for map(s):

C004/E2014

C1.4.3

Suitable block plans, properly labelled, showing any changes to the location and nature of the various activities being proposed on that site.

Document reference number for plans:

C005/E2014

All maps and plans submitted shall be to scale, using a scale rule. Soft copies of plans should be submitted in .pdf format only.

C2 Your proposed techniques

Please provide written information about the aspects of your installation listed below. We need this information, and that which you give in response to C3 and C4, to determine whether you will operate the installation in a way which meets all the environmental requirements of the IPPC Regulations.

In each case you should:

- address all of the issues set out in each question;
- justify your proposals against any indicative requirements contained in the relevant BREF guidance notes; and
- provide any other information about the installation which you think is relevant to that issue.

C2.1 Environmental Management System

Provide details of any changes to environmental management techniques resulting from your proposals.

Document reference number:

N/A: NO CHANGES

C2.2 Raw materials

Identify any changes to the raw and auxiliary materials to be used as a result of your proposals. Give details of quantities proposed to be used annually and submit respective MSDS sheets.

Document reference number:

N/A: NO CHANGES

C2.3 Proposed activities

Describe any changes to the installation activities and the proposed techniques and measures to prevent and reduce waste and emissions of substances and heat (including during periods of start-up or shut-down, momentary stoppage, leak or malfunction) as a result of your proposals.

Submit a flow diagram summarising the proposed installation activities and indicating the changes.

C006/E2014

Document reference number:

C2 Your proposed techniques *continued*

C2.4 Maintenance

Describe any changes to the maintenance programme for the installation.

Document reference number:

C007/E2014

C2.5 Energy

C2.5.1: Describe any changes to the annual energy consumption, highlighting the main energy-consuming equipment, and generation by source and end-use (including information on energy generated on site, if applicable).

Document reference number:

C008/E2014

C2.5.2: Describe the proposed basic measures for improvement of energy efficiency.

Document reference number:

C009/E2014

C2.6 Water

Provide a breakdown of any changes to the proposed annual water consumption by source and end-use.

Document reference number:

N/A

C2.7 Risk assessment

Describe any changes to the documented system used to identify, assess and minimise the environmental risks and hazards of accidents and their consequences. Include any changes to emergency plans in case of fire and other emergencies.

Document reference number:

N/A

C2.8 Training

Please indicate whether any changes to the staff training programme will be required. Please submit the name of the technically

competent person on site who will be responsible for such training.

Document reference number:

C010/E2014

C2.9 Cessation

Describe any changes to the proposed measures upon definitive cessation of activities, to avoid any pollution risk and return the site of the installation to a satisfactory state (including relevant measures for the design and construction of the installation).

Document reference number:

N/A

C2.10 Multi-operator installations

Where you are not the only operator of the installation, any change to the techniques and measures (including those to be undertaken jointly by yourself and other operators) for ensuring satisfactory operation of the whole installation resulting from your proposals.

Document reference number:

N/A

C3 Your proposed emissions

In response to the following questions, please provide written information about the emissions which will result from the techniques you described in response to the questions in section C2.

You should also provide any other information about the installation which you think is relevant to that issue.

C3.1 Waste

C3.1.1: Characterise (using the European Waste Catalogue code – Schedule 1 of LN 337 of 2001) and quantify any changes to each waste stream from the installation.

Document reference number:

N/A

C3.1.2: Describe any changes to the proposed measures for waste management, storage and handling.

Document reference number:

N/A

C3 Your proposed emissions continued

C3.1.3: Describe how each waste stream identified in C3.1.1 is proposed to be recovered or disposed of and, if you propose any disposal, explain why recovery is technically and economically impossible and describe the measures planned to avoid or reduce any impact on the environment.

Document reference number:

N/A

C3.2 Emissions to Groundwater

Identify if there may be a discharge of any List I or List II substance as a result of your proposals, and if any are identified, explain how the requirements of the Groundwater Regulations (LN 203 of 2002) have been addressed.

Document reference number:

N/A

C3.3 Emissions to Sewer

C3.3.1: Is a new sewer connection envisaged as a result of your proposal?

Yes ☐ No ☒

If yes, please submit a block plan of the site, showing the proposed layout of sewer connections and any other drains (colour-coded), as well as the proposed discharge point(s).

Document reference number:

N/A

C3.3.2: If a new sewer connection is envisaged, does the installation have a Sewer Discharge Permit?

Yes ☐ No ☒

Please submit a copy of the permit, or of the submitted application if the permit has not yet been issued.

Document reference number:

N/A

C3.3.3: Could the proposal involve the release of any Schedule A or Schedule B substance into the sewers?

Yes ☐ No ☒

If yes, explain how the requirements of LN 139 of 2002 have been addressed.

Document reference number:

N/A

C3.4 Emissions to the Sea

Identify if the proposal may result in a direct discharge of any List I or List II substance to coastal (up to 1 nautical mile from the coast line) or territorial waters.

Yes ☐ No ☒

If any are identified, explain how the requirements of the Discharge of Dangerous Substances Regulations (LN 213 of 2001) have been addressed.

Document reference number:

N/A

In addition, please submit a block plan of the site, showing the proposed discharge point to the sea.

Document reference number:

N/A

C3.5 Emissions to Air

Identify if there may be any changes in emissions of substances to air.

Yes ☐ No ☒

If any are identified, submit details of each emission point, the nature and the proposed quantities of substances emitted from each point. A block plan of the site showing each emission point should be submitted.

Document reference number:

C011/E2014

C3.6 Emissions to Land

Identify if there may be any changes in emissions of substances to land.

Yes ☐ No ☒

If any are identified, submit details of the nature and the proposed quantities of substances emitted to land, as well as a map showing the proposed location of such emissions.

Document reference number:

N/A

C3 Your proposed emissions *continued*

C3.7 Noise

Describe:

C3.7.1: The main sources of noise and vibration (including infrequent sources) of the proposal;

C3.7.2: The proposed techniques and measures for control of noise;

C3.7.3: The nearest noise sensitive locations and distance away from the site (a site map may be submitted for this purpose); and

C3.7.4: Relevant environmental noise measurement surveys which have been undertaken (using a standard methodology such as BS4142).

Document reference number:

C012/E2014

C3.8 Monitoring

Describe the proposed measures for monitoring emissions arising from the proposal, including any environmental monitoring. The following must be specified:

C3.8.1: The location of each proposed monitoring point (plotted on a suitably-labelled block plan of the site);

C3.8.2: The substances (in each environmental medium) which are proposed to be monitored;

C3.8.3: The frequency with which monitoring is proposed to take place;

C3.8.4: The proposed measurement methodology, which should be a standard methodology, such as EN or ISO standard, or equivalent;

C3.8.5: The proposed procedure for evaluation of the results.

Document reference number:

N/A

C3.9 Summary

By means of a mass flow diagram, summarise the emissions and waste described in sections C3.1, C3.2, C3.3, C3.4, C3.5, and C3.6 of this application.

Document reference number:

N/A

C4 Impact on the environment

Please provide written information about the impact your emissions may have on the environment.

You should:

- address all of the issues set out in the section;
- justify your proposals;
- provide any other information about the installation which you think is relevant to that issue.

C4.1 Environmental effects

Provide an assessment of the potential significant environmental effects (including transboundary effects) of the foreseeable emissions from the proposal.

Document reference number:

N/A

C4.2 Effects on other sites

Provide an assessment of whether the proposal is likely to have a significant effect on another site in Malta and, if it is, provide an assessment of the implications of the installation for that site.

Document reference number:

N/A

C5 Environmental statements

C5.1 Environmental statement

Has the development of the installation (or any subsequent change or extension of the development) required an environmental statement (EIS or EPS) under LN 204 of 2001 on the assessment of the effects of certain public and private projects on the environment?

Yes ☐ No ☒

If yes, please supply a copy of the environmental statement submitted and details of any decision made.

Document reference number:

N/A

C6 Statutory consultees

We will use the information in this section to identify who we must consult about your proposals.

C6.1 Local council

In which area is the installation located? If premises are on a boundary please give the names of all the relevant authorities.

(LUQA/MARSA)
UNDER MIP

C6.2 Other sites

Are there any other sites which may be affected by emissions from the proposal? (Refer also to your answer to C4.2).

Yes ☐ No ☒

If yes, please give the names of the sites:

C6.3 Port Authority

Could the installation involve the release of any substance into a harbour managed by a port authority?

Yes ☐ No ☒

If yes, please name the port authority:

C7 Planning status

C7.1 Planning status

Which of the following applies to the proposed installation activities?

We cannot issue a permit unless one of the following applies. Please tick the applicable answer and submit a copy of the relevant documents.

☐ You have planning permission.

Document reference number:

☐ You have a certificate of lawful existing use or development.

Document reference number:

☐ Planning permission is not required - please say why and enclose written confirmation from the Planning Directorate at MEPA.

Document reference number:

☒ If you have submitted an application for planning permission which has not yet been determined, please provide a copy of the application.

Document reference number:

C013/ E2014

C8 Technically competent person

Technically competent person

We need to make sure that whoever holds the permit is a 'technically competent person'. This includes consideration of relevant offences, technical competence and financial provision.

Document reference number for copies of relevant qualifications:

N/A

C8.1 Technically competent management

Please describe any changes to the technically competent management of the activities.

Please give details for each person and provide written evidence.

Responsible person 1:

Full Name:
Position:
Date of employment:

Document reference number for copies of relevant qualifications:

N/A

Responsible person 2:

Full Name:
Position:
Date of employment:

Document reference number for copies of relevant qualifications:

Responsible person 3:

Full Name:
Position:
Date of employment:

Document reference number for copies of relevant qualifications:

Responsible person 4:

Full Name:
Position:
Date of employment:

C8.2 Management of other installations

Is any of the technically competent management already providing the technically competent management at other IPPC installations or at sites licensed under the Environmental Protection Act 2001?

Yes ☐ No ☒

If yes, please use a separate sheet to give details of these people. For each person we need to know the:

- site/installation name and address;
- licence/permit reference number.

Document reference number for this information:

N/A

- monitoring (emission/discharge and ambient monitoring);
- clearing the installation (including drainage systems) of all wastes;
- remedial action in the event of the failure of pollution control systems.

We recognise that this plan may need to be revised before the issue of the final permit.

Document reference number for expenditure plan:

N/A

C10 What to do next

Please read Appendix I, then prepare and sign a covering letter to attach to your application form.

C9 Expenditure plan

C9.1 Expenditure plan

Please provide a plan of the estimated expenditure for each phase of the following specified activities arising from your proposal.

The plan should include the likely costs of:

Appendix I Data Protection Clause

In terms of the Data Protection Act (Chapter 440 of the Laws of Malta), we will process any personal and/ or sensitive data supplied on/ in this submission or subsequently supplied by yourself, whether orally or in writing, for all or any of the following purposes:

1. The proper processing of your submission;
2. internal management, research and statistics;
3. the protection and promotion of our legitimate interests and the proper conduct of our obligations arising under any law or statutory instrument; and
4. to make public the necessary information as specified in the relevant law and/or instrument.

Relevant data will be disclosed or shared as appropriate with all our employees and with other third parties if pertinent to any of the purposes listed above.

You have the right to require that we provide you with access to your **personal data** as well as the right to rectify, or, in appropriate circumstances, erase/edit any inaccurate, incomplete or immaterial personal data which is being processed. However, you are required to inform us immediately of any alterations relating to your personal data which we are processing.

By sending your submission, you confirm that you are giving your explicit consent, in terms of the Data Protection Act, on behalf of yourself and all the other persons specified in this submission for the Authority to process your respective personal information as outlined above and you confirm that you have brought this Data Protection notice to the attention of these other persons and obtained their respective consents.

We undertake to implement appropriate measures and safeguards for the purpose of protecting the confidentiality, integrity and availability of all personal data processed.