# Application for an environmental permit:
# Part C2 – General: Varying a bespoke permit

**Fill in this part of the form, together with part A, the relevant parts of C3 to C7 and part F1 or F2.**

Please check that this is the latest version of the form available from our website.

**Note: If you are applying to convert your existing permit to a standard permit or add a standard facility you need to fill out form C1.**

**If you want to make an administrative change, you should complete form C0.5.**

You only need to give us details in this application for the parts of the permit that will be affected (for example, if you are adding a new facility or changing existing ones).

You do not need to resend any information from your original permit application.

Please read through this form and the guidance notes that came with it. All relevant guidance documents can be found on our website.

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## 1 About the permit

### 1a Discussions before your application

If you have had discussions with us before your application, give us the case reference number or details on a separate sheet.

| | |
|---|---|
| Case or document reference | Application Report EPR/KP3235SS |

### 1b Permit number

| | |
|---|---|
| Permit number this application relates to? | KP3235SS/V005 |

### 1c Site details

What is the name, address and postcode of the site?

| | |
|---|---|
| Site name | St Mellons Semiconductor Facility |
| Address | Cypress Drive |
| | St Mellons |
| | Cardiff |
| | South Glamorgan |
| Postcode | CF3 0LW |

## 2 About your proposed changes

### 2a Type of variation

What type of variation are you applying for? (Please tick)

Standalone water discharge activity or point source groundwater activity ☐

| | |
|---|---|
| Minor technical | ☐ |
| Normal variation | ☒ |
| Substantial | ☐ |

**2b Provide a non-technical summary of your application**

Please give us brief details of all the proposed changes to current activities, and any new activities you want to add to your permit.

You can use the box below, in Table 1 below. Or, you can use a separate sheet and send it to us with your application form. Tell us below the reference you have given this document.

| | |
|---|---|
| Document reference | Application Report<br>CRM.598.004.PE.R.001 Section 3 |

| **Table 1 – Details of the proposed changes** |
|---|
| Application Report CRM.598.004.PE.R.001 Section 3 |

**2c Consolidating existing permits into the modern style**

Consolidating you permit can mean:

- combining the original permit and all subsequent changes into a single document (modern permit), or

- combining two or more environmental permits for the same operator and site into a single permit.

Note: In both cases we may require additional information from you about, for example your management system. Therefore we would always advise you to talk to us before you submit any application to modernise or consolidate permits.

**2c1** Do you want to have a modern style (consolidated) permit?

No ☐ *Go to section 2d*

Yes ☒ *Please note: An additional charge may apply for modernising your permit(s).*

**2c2** Identify all the permits you want to consolidate by listing the permit numbers/ versions in Table 2 below.

| **Table 2 – Permit numbers** |
|---|
| EPR/ KP3235SS V001, V002, V003, V004 |

**2d Low impact installations (installations only)**

Are any of the regulated facilities low impact installations?

No ☒ *Go to section 2e*

Yes ☐

Please give us a description of your proposed activity telling us how you meet the conditions for a low impact installation and send it to us with your application form.

Document reference

Tick the box to confirm you have filled in the low impact installation checklist in Appendix 1 for each regulated facility. ☐

**2e Treating batteries**

Are you planning to treat batteries? (See the guidance notes on part C2.)

No ☒

Yes ☐ Tell us how you will do this, send us a copy of your explanation and tell us the reference you have given this explanation.

Document reference

**2f Medium Combustion Plant**

Are you applying to *add* additional new Medium Combustion Plant(s) to your existing permit

No ☒

Yes ☐ Please complete Table 3 below

| **Table 3 – Adding Additional Medium Combustion Plant** | | |
|---|---|---|
| | **Number Currently permitted for** | **Number you wish to add** |
| **Medium Combustion Plant** | | |

Please complete Appendix 8 of Form C3 for each new Medium Combustion Plant you wish to add.

**2g Combined Medium Combustion Plant and Specified Generators**

**2g1** Are you applying to add a Specified Generator to your existing permit?

No ☒ *Go to section 3*

Yes ☐ *Go to section 2g2* and complete Appendix 9 of Form C3 for each generator that comprises the Specified Generator.

**2g2** Is the Specified Generator also a new Medium Combustion Plant?

No ☐

Yes ☐ Please complete Appendix 8 and Appendix 9 of Form C3 for each new Medium Combustion Plant you wish to add that is also a Specified Generator.

## 3 Your ability as an operator

**If you are only applying to change or add a water discharge activity, you only have to fill in question 3d.**

**If you are applying to add waste installations or waste operations to a permit that has not previously had them, you need to fill in all of section 3.**

If you are applying to consolidate two or more permits or have an updated permit you must fill in question 3d.

**3a Relevant offences – installations, waste operations, medium combustion plant and specified generators** (See guidance notes on part C2)

Have you, or any other relevant person, been convicted of any relevant offence?

No ☒ *Go to section 3b*

Yes ☐ Please give details below

| | |
|---|---|
| Title | |
| First name | |
| Last name | |
| Date of birth (DD/MM/YYYY) | |
| Position held at the time of the offence | |
| Name of the court where the case was dealt with | |
| Date of conviction (DD/MM/YYYY) | |
| Offence and penalty set | |
| Date any appeal against the conviction will be heard (DD/MM/YYYY) | |

If necessary, use a separate sheet to give us details of other relevant offences, and tell us below the reference number you have given the extra sheet.

| | |
|---|---|
| Document reference | |

**3b Technical ability - relevant waste operations only** (see the guidance notes on part C2)

**3b1** Which approved scheme are you using to show you have the suitable technical skills and knowledge to manage your facility?

CIWM / WAMITAB ☐

ESA / EU ☐

**3b2** Do you already hold the relevant, formal qualifications to manage your facility?

Yes ☐ Tick to confirm you've included all original *and* continuing competence evidence. ☐

No ☐ Tick to confirm you've included evidence you've registered with a Scheme. ☐

**3c Finances (installations, waste operations, mining waste operations, medium combustion plant and specified generators)**

**Do you or any relevant person have current or past bankruptcy or insolvency proceedings against you?**

No ☒ *Go to section 3d.*

Yes ☐ Please give details of the required set-up (including infrastructure), maintenance and clean up costs for the proposed facility, against which a credit check may be assessed.

Please note: We may want to contact a credit reference agency for a report about your business's finances.

**Landfill, Category A mining waste facilities and mining waste facilities for hazardous waste only**

How do you plan to make financial provision (to operate a landfill or a mining waste facility you need to show us that you are financially capable of meeting the obligations of closure and aftercare)?

Bonds ☐

Escrow account ☐

Trust fund ☐

Lump sum ☐

Other ☐

Provide a plan of your estimated expenditure on each phase of the landfill or mining waste facility.

Document reference

**3d Management systems (all)**

You can find guidance on management systems in both 'How to Comply' and 'Horizontal Guidance Note 6 – Environmental Management Systems'. We have also developed environmental management toolkits for some business sectors which you can use to produce your own management system. You can get these by calling 0300 065 3000 or by downloading them from our guidance webpages.

**3d1 Does your management system meet the conditions set out in our guidance?**

Yes ☒

No ☐

**3d2 What management system will you provide for your regulated facility?**

EC Eco-Management and Audit Scheme (EMAS) ☐

ISO 14001 ☒

BS 8555 (Phases 1–5) ☐

Green Dragon ☐

Own management system ☐

**3d3 Make sure you include a summary of your management system which sets out any changes or additional measures you will put in place to the address risks from the proposed changes. Tick the box to confirm you've done this and tell us the reference below.** ☒

Document reference: See CRM.598.004.PE.R.001 Section 4

***Water discharge activities:*** *Go to section 5.*

## 4 Consultation (fill in 4a to 4c for installations and waste operations and 4d for installations only)

**Could the waste operation or installation involve releasing any substance into any of the following?**

**4a A sewer managed by a sewerage undertaker**

No ☐

Yes ☒ Please name the sewerage undertaker: Welsh Water

**4b A harbour managed by a harbour authority**

No ☒

Yes ☐ Please name the harbour authority

**4c Direct into relevant territorial waters or coastal waters within the sea fisheries district of a local fisheries**

No ☒

Yes ☐ Please name the fisheries committee

**4d Is the installation on a site for which:**

**4d1 a nuclear site licence is needed under section 1 of the Nuclear Installations Act 1965?**

No ☒

Yes ☐

**4d2 a policy document for preventing major accidents is needed under regulation 5 of the Control of Major Accident Hazards**

No ☒

Yes ☐

## 5 Supporting information

**5a Provide a plan or plans for the site (see guidance notes on part C2 for what needs to be marked on the plan)**

Document reference: No changes to site plans

**5b Do any of the variations you plan to make need extra land to be included in the permit?**

No ☒

Yes ☐ Please provide a site report for the extra land.

Document reference: No changes to site boundary

**5c Adding an installation**

If you are applying to add an installation, tick the box to confirm that you have sent in a baseline report and provide a reference. ☐

Document reference: NA

## 6 Environmental risk assessment - if you need one (see the guidance notes on part C2)

Provide an assessment of the risks each of your proposed activities cause to the environment. The risk assessment must use H1 or an equal method.

Document reference: See Application Report CRM.598.004.PE.R.001 Section 5, Appendix C

## **Appendix 1 – Low impact installation checklist** (see guidance notes on part C2)

| **Installation reference** | | | | | |
|---|---|---|---|---|---|
| **Condition** | **Response** | | | | **Do you meet this?** |
| A – Management techniques | Provide references to show how your application meets A. | | | | Yes ☐ No ☐ |
| | References | | | | |
| B – Aqueous waste | Effluent created | | m3/day | | Yes ☐ No ☐ |
| C – Abatement systems | Provide references to show how your application meets C. | | | | Yes ☐ No ☐ |
| | References | | | | |
| D - Groundwater | Do you plan to release any hazardous substances or non-hazardous pollutants into the ground? | | Yes ☐ No ☐ | | Yes ☐ No ☐ |
| E – Producing waste | Hazardous waste | | Tonnes per year | | Yes ☐ No ☐ |
| | Non-hazardous waste | | Tonnes per year | | |
| F – Using energy | Peak energy consumption | | MW | | Yes ☐ No ☐ |
| G – Preventing accidents | Do you have appropriate measures to prevent spills and major releases of liquids? (See 'How to comply'.) | | Yes ☐ No ☐ | | Yes ☐ No ☐ |
| | Provide references to show how your application meets G. | | | | |
| | Reference | | | | |
| H - Noise | Provide references to show how your application meets H. | | | | Yes ☐ No ☐ |
| | Reference | | | | |
| I - Emissions of polluting substances | Provide references to show how your application meets I. | | | | Yes ☐ No ☐ |
| | Reference | | | | |
| J – Odours | Provide references to show how your application meets J. | | | | Yes ☐ No ☐ |
| | Reference | | | | |
| K – History of keeping to the regulations | Say here whether you have been involved in any enforcement action as described in Compliance History Appendix 1 explanatory notes. | | Yes ☐ No ☐ | | |