



# Energy Technology List

## ETL Guidance Note 2: Making a Product Application for inclusion on the Energy Technology List (ETL)

This guidance note takes you step-by-step through the ETL product application process to apply for a product to be included on the Energy Technology List (ETL).  
NOTE: It does not cover guidance for Combined Heat and Power, Efficient White Lighting Units, Lighting Controls, Pipework Insulation and Automatic Monitoring and Targeting Sub-metering Systems, nor Air to Air Heat Pumps, Split, Multi-Split and VRF as these are not ETL 'listed' technology categories.

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### Registration, login and background checks

1. Visit the ETL website at:  
[https://etl.beis.gov.uk/engetl/fox/live/ETL\\_PUBLIC\\_PRODUCT\\_SEARCH](https://etl.beis.gov.uk/engetl/fox/live/ETL_PUBLIC_PRODUCT_SEARCH)
2. Before starting an ETL product application, you should **check that your product fits into one of the existing eligible technology or sub-technology categories and meets the relevant eligibility criteria**. To do this, go to the [Eligibility Criteria tab](#) and download the relevant criteria. If you can demonstrate that your product meets these criteria, then submit a product application.

You should note that your entire product proposed for listing should meet the eligibility criteria. You are not able to apply for listing for a larger non-eligible product on the basis that an eligible component is contained within your product.

You should also note that you must be the manufacturer/re-badger of the product or the sole UK supplier if you wish to list the product. If you are a distributor of a product, and the product is already included on the ETL then you do not need to make an ETL Product Application. You should simply refer your customer to the ETL website where they can find the listed product. Multiple listings of the same product are not permitted on the ETL.

3. To make an application you will need to log into the Partner site (on left hand menu of main site). From here you will be taken to the ETL Login:

The screenshot shows the ETL Login page. At the top left, there is a logo for the Department for Business, Energy & Industrial Strategy and the text 'ETL Login and Registration'. The main heading is 'ETL Login'. Below this is a blue banner with the text: 'Welcome - If you have not used the ETL partner site before, please register'. A white box contains a welcome message: 'Welcome to the Partner area of the Energy Technology List (ETL) website. Once you have registered and logged in, you will be able to apply to list products on the ETL, and track the progress of applications. You will also be able to view the outcome of previous applications. As well as your contact details, you will be asked to enter your company details, or join the account of an existing partner company, subject to security checks. Please note that if you wish to make a new technology proposal please complete the [New Technology Proposal form](#) and send it to [ecaquestions@carbontrust.co.uk](mailto:ecaquestions@carbontrust.co.uk)'. Below this is a login form with the heading 'Login using your email address or click 'Register''. It has fields for 'Username' and 'Password', and buttons for 'Login', 'Register', and 'Forgot your password?'. There are also links for 'If you have any questions email [ecaquestions@carbontrust.co.uk](mailto:ecaquestions@carbontrust.co.uk)' and 'Privacy / Cookies'. Three blue callout boxes provide instructions: 'Your username is your email address' points to the Username field; 'If you are a new user, click Register' points to the Register button; and 'If you cannot remember your password, click here to reset it.' points to the 'Forgot your password?' link.

If you are a **new user**, you must first register to use the site, by clicking the 'Register' button on the login page.

Once registered, please check whether your company is already listed (by accessing the pull-down menu). If yes you can request to become a secondary contact. This ensures that all of your company's products will be listed together, maximising the sales opportunities for your company when potential purchasers access your listing. Once you have confirmed your request to become a secondary contact, an email will be sent to the primary contact for your company and access will be granted to you once that person has confirmed this is OK. If your company does not already exist then you may register a new company and become the primary contact.

**Registration**

**User Details**

\*Email Address  *Info*  
\*Email Confirm  *Info*  
\*Title  *Info*  
\*Forename  *Info*  
\*Surname  *Info*  
\*Telephone No   
\*Job Title   
\*Date Of Birth  *Info*  
\*Security Question  *Info*  
\*Security Answer  *Info*  
\*Security Answer Confirm  *Info*

Please enter the security code displayed below. This is necessary to safeguard the portal against automatic registration.

Security Image   
[The image is unreadable, give me a new one](#)

\*Enter Security Code  *Info*

**Technology Profile**

Please select the technologies that best describe your areas of interest:

- Air to Air Energy Recovery
- Automatic Monitoring and Targeting Equipment
- Boiler Equipment
- Combined Heat and Power
- Compact Heat Exchangers
- Compressed Air Equipment
- Heat Pumps
- Heating, Ventilation and Air Conditioning (HVAC) Equipment
- High Speed Hand Air Dryers
- Lighting
- Motors & Drives
- Pipework Insulation
- Radiant & Warm Air Heaters
- Refrigeration Equipment
- Solar Thermal Systems
- Thermal Screens
- Uninterruptible Power Supplies

**Terms and Conditions**

I have read and accept the [Terms and Conditions](#)

**Callouts:**

- Callout 1: "Email address will be your username" points to the Email Address field.
- Callout 2: "Tick your areas of interest" points to the Technology Profile section.
- Callout 3: "You must read and accept the Terms and Conditions" points to the Terms and Conditions checkbox.

The screenshot shows a web form titled "Partner Association". At the top, it states: "You are not currently associated with any partner organisations. Please choose one of the following options to begin using the system." There are two main sections:

- 1. My company already exists**: This section asks the user to "Please select your company from the list and click continue." It features a dropdown menu for "\*Company Name" with "Select One" as the current selection. Below this is a checkbox labeled "I agree that my request will be submitted to the primary contact for authorisation." and a dropdown for "\*Reason for Application". A "Continue" button is at the bottom of this section.
- 2. I want to register a new company**: This section asks the user to "Please complete the following details to register your company as a partner and access the system as their primary contact." It includes several input fields: "\*Company Name" (with a "Lookup Company By Name" link), "UK Registered Number" (with a "Lookup Company By Number" link), "Website", "\*Telephone Number", "Fax Number", "\*Address" (with a dropdown arrow and a "Lookup Address" link), "Postcode", and "Country" (with a "Lookup Address" link). Each of these fields has a small blue information icon (i) to its right. A "Register My Company" button is at the bottom of this section.

Two callout boxes are present: one on the left pointing to the "2. I want to register a new company" section with the text "Fill in to register a new company", and one on the right pointing to the "Reason for Application" dropdown with the text "Fill in to request access as a secondary contact".

If you have any problems with this registration process, please contact [ETLQuestions@carbontrust.com](mailto:ETLQuestions@carbontrust.com) or call the ETL Helpline on 0300 3300657.

## Workbasket and new product applications

4. Once you have logged in as a registered user, you will be taken to your company 'Workbasket'. From here you will be able to make new product applications, as well as viewing any application in progress.

The screenshot shows the 'Workbasket' page. A callout points to the 'New Product Application' link in the left-hand navigation menu, stating 'Click here to start a new application'. Another callout points to a welcome message box at the top of the main content area, stating 'View your welcome message'. A third callout points to the 'View Welcome Message' and 'Clear From Workbasket' links in the table below the message, stating 'Once viewed, you may remove the welcome message'. The table contains one row with the following data:

Transaction / Ref	Subject / Topic	Company	Status / Date	Information	Actions
	Account successfully created Mr ETL Test2		N/A	Welcome & Introduction	<a href="#">View Welcome Message</a> <span>New</span> <a href="#">Clear From Workbasket</a> <span>New</span>

Additional UI elements include a 'Filter Mode On' link, a 'Refresh' button, and a 'Workbasket Item Count: 1' indicator. The page is powered by FOXopen.

5. In the 'New Product Application' page you will firstly need to select the technology (and if relevant) sub-technology areas for which you wish to submit an ETL product application (see below).

The screenshot shows the 'New Product Application' page. A callout points to the 'Technology' dropdown menu, stating 'Choose technology and sub-technology (if applicable)'. Another callout points to the 'Create Application' button, stating 'Create Application will create a draft application for the selected technology'. A third callout points to a list of guidance notes, stating 'View any guidance using these links'. A fourth callout points to the top of the page, stating 'Make sure that you have downloaded the relevant Criteria and Application Checklist before making an application'. The page header includes the Department for Business, Energy & Industrial Strategy logo and the text 'ETL New Product Application'. The main content area includes a blue information banner, a 'Technology Details' section with a dropdown menu, and a list of guidance notes:

- [Guidance Note 2](#) - How to make an ETL Product Application for a listed technology category
- [Guidance Note 5](#) - Product Testing Framework
- [Guidance Note 8](#) - Calculating the net volume of Professional Refrigerated Storage Cabinets
- [Guidance Note 11](#) - Uninterruptible Power Supplies - Energy Storage Devices
- [ETL Method for the Testing of High Speed Hand Air Dryers](#)

Buttons for 'Create Application' and 'Cancel' are visible at the bottom of the form.

If you have products from more than one sub-technology category, you must submit a new ETL product application for each sub-technology.

6. Once you have selected the technology/sub-technology category for your ETL product application, you will see links provided to the relevant eligibility criteria and application checklist. Please download the checklist if you haven't already done so, so that you can **submit the completed and signed and dated checklist with your application**. Before you click on 'Create Application' please read the relevant guidance notes, particularly the 'Product Testing Framework'. Then select Create Application, which takes you to the New Product Application page where you can either 'Add a Product' (to add products individually) or 'Download template' (to add large numbers of products – see point 7 below).

You should only enter products which are variants of the same basic design on each application. Products of differing designs should be entered on separate applications. Please see Appendix 2 below for 'rebadged' products. Remember: try to group products together logically.

7. If you are submitting large numbers of products in one application, then instead of adding each product separately, it will be quicker for you to click on 'Download template' and complete this, save this, then click on the 'Upload Application' tab, to upload the file. Please make sure that you upload the spreadsheet here, before proceeding to add further product documents in the section below (otherwise the system will not recognise all the products that you have entered).
8. If you are adding products to the application individually, then you need to click on 'Add Product'. A separate screen will appear to allow you to enter the details for the first product you wish to submit. On this screen, you will be asked for technical and performance details of your product to demonstrate it meets the eligibility criteria. Note that all fields on this screen are **mandatory** and will differ for each sub-technology category to reflect the criteria for that category.

The screenshot shows a web form titled "Add Product" with two main sections: "Product Details" and "Technical and Performance Details".

- Product Details:** Includes a header "Product Reference Not Yet Assigned" and three input fields: "\*Product Name", "\*Model Number", and "\*Certification" (a dropdown menu).
- Technical and Performance Details:** Includes a header and four input fields: "\*Product category" (dropdown), "\*Design Fuel Type" (dropdown), "\*Max Rating (kW) (>0)", "\*Min Rating (kW) (>0)", and "\*Net efficiency at 100% MCR (%) (>=70)".

At the bottom of the form are three buttons: "Validate Product", "Delete Product", and "Back to Application".

Callouts provide the following instructions:

- "Enter required product and technical and performance details" points to the input fields in the "Product Details" section.
- "Validate the product details" points to the "Validate Product" button.
- "Delete product, if created in error" points to the "Delete Product" button.
- "Return to the main application screen" points to the "Back to Application" button.

At the bottom left of the form, there are links for "Workbasket" and "Save Now".

You should note that you must enter individually identifiable products (using the product and model number fields to make a unique record) and not product ranges or product names which could refer to more than one model. Failure to do this will result in the rejection of your application. Also the ETL is designed for the listing of products of a fixed design – products which are bespoke cannot be listed.

8. Once you have entered the product details and want to proceed, please click 'Validate Product'. If there are any areas where the entry can't be validated, this will be indicated. Once validated successfully, please click 'Back to Application'.
9. You will then be able to add product documents to complete your application (noting whether you need to send anything else in the post). Please check against the application checklist that you have included all relevant documentation, including a copy of the signed application checklist. You are able to 'Edit' product details and 'Delete' products as you are compiling your ETL Product application.

Supporting documentation typically includes:

- › Signed & dated checklist (check the one you are using is the most recent)
- › Sales Brochure for the product you want listing
  - › the name of the product should match what is in your application
  - › all the products being listed should be covered by the brochure
- › Technical Brochure for the product you want listing
- › Declaration of Conformity / proof of CE marking
- › Testing reports/ certificates
- › Proof of Quality Management System (e.g. ISO9001 certificate, quality manual)
- › Information on any representative models if already listed, e.g. test report.

10. Once you have finished adding your documentation you have the choice of sending your application to us by going to '[Submit Application](#)' or saving the application as a draft to resume at a later stage, by going to '[Save Now](#)'. Please note that you need to accept the Terms and Conditions before you submit.

### What happens after you've submitted the online application?

11. Once you submit your application you will receive an acknowledgement from the website. If you have indicated that you will be sending further documentation by post, you will be given **30 days** to submit this. If your application is complete, you will receive an acknowledgement from the website that your application is now being processed.

Within 30 days of submitting your online ETL product application all additional supporting evidence that you are sending in the post should be directed to:

**Energy Technology List** Team

ICF,

Riverscape

10 Queen Street Place

London, EC4R 1BE

### Completeness checks and further information requests

12. Once your supporting evidence has been received, completeness checks will be undertaken to ensure relevant documentation supports the application, to enable it to be technically assessed. At this stage an **Update Request** may be sent to you from the ETLQuestions email box, if a small amount of information appears to be missing. You will have **30 days** to respond to the update request – the sooner the information is received, the quicker the application will be assessed.



Upon receiving this email, you must login to your workbasket and click the 'Respond to Update Request' link. You can view the reason for further information next to each product. Please provide a response for each product. If the response is the same for multiple products you may select the required ones (or select all), enter Update Request Response once and click 'Apply Update Request Response'.

13. The application is then forwarded for technical review. If the technical assessor has queries regarding your ETL product application, they could request **further information** be submitted at any stage. This will normally be done by e-mail (an FIR request) and you will then have **30 days** to provide the requested information. If this is not received (or the evidence provided is not sufficient), then your product application will automatically be rejected.

The screenshot shows the 'Workbasket' interface. At the top, a table lists applications with columns for Transaction Ref, Subject/Topic, Company, Status/Date, Information, and Actions. A callout points to the 'Respond To FIR' link in the Actions column. Below this is a 'Product List' section with a table of products. A callout points to the 'Apply FIR Response' link. Another callout points to the 'FIR Reason' field in the product details. A third callout points to the 'Add Product Document' button in the 'Product Documents' section. A final callout points to the 'FIR Complete' button at the bottom.

Workbasket

Your workbasket is currently displayed in the standard Workbasket order

Transaction Ref	Subject / Topic	Company	Status / Date	Information	Actions
NPA/2013/00019	New Product Application Boiler Equipment / Flue Gas Economisers	ETL Test (Mr ETL Test)	Being Processed 02/02/13 15:25:13 (Last Updated)	FIR In Progress New Product Application	<a href="#">Respond To FIR</a> (New) ⚠ <a href="#">View Application</a> (New) ⚠ <a href="#">Clear From Workbasket</a> (New) ⚠

Please note that all products you apply for must meet the [Eligibility Criteria](#) and you must complete an [Application Checklist](#) along with this application. We strongly suggest you read the relevant guidance note on making applications before submitting your application:

- [Guidance Note 2](#) - How to make an ETL Product Application for a listed technology category
- [Guidance Note 4](#) - How to make an ETL Product Application for Air Source Heat Pumps Variable Refrigerant Flow
- [Guidance Note 5](#) - Product Testing Framework

Product List

Listed here are the products applied for in this application.

Selected Products

FIR Response

[Select All](#)  
[Select None](#)  
[Apply FIR Response](#)

Number of products: 2

Product Reference	Product Name	Model Number	Assessment	Actions
64543	Test1	Test1	FIR Status: In Progress FIR Reason: Please provide more information. FIR Requested Date: 02-FEB-2013 *FIR Response	<a href="#">View</a>
64543	Test1	Test2		<a href="#">View</a>

Number of products: 2

Product Documents

Please upload all necessary documents for this application.

[Add Product Document](#) Are you submitting any documents by post?

File	File Description	Upload Date	Actions
<a href="#">Guidance Note 2 - ETL PAS.docx</a> (817.49 KB)	document 1	31-JAN-2013 10:27:02	

[FIR Complete](#)

When finished, click FIR Complete

You may add further documents to the application during a FIR

Review reason for FIR and provide response, for each product

Apply FIR Response to all / multiple products

Respond to FIR action in workbasket

You may add product documents during a further information request, however you are not allowed to edit or remove any documents from the original application.

## Application outcome decisions

14. The ETL list is updated twice a month (on the 1<sup>st</sup> and the 15<sup>th</sup>) with new products that have successfully passed the application assessment. You will receive an **email notification** on those dates about the outcome of your application.

The screenshot shows the ETL Workbasket interface. A callout points to the 'Status' column in the Workbasket table, stating: "Application status shown as complete in the workbasket".

Another callout points to the 'Workbasket' link in the left sidebar, stating: "Click 'Workbasket' to exit".

A third callout points to the 'Final Assessment' column in the Product List table, stating: "Assessment of each product shown. Including the date listed, if approved".

The 'View Product Application' page shows the following details:

- Application Reference: NPA/2013/00019
- Partner (Applicant): ETL Test (Mr ETL Test)
- App Contact: Mr ETL Test
- Created Date: 31-JAN-2013 10:21:29
- Submitted Date: 31-JAN-2013 10:27:09
- Status: Complete, Part Approved, Part Rejected

The Product List table contains the following data:

Product Reference	Product Name	Model Number	Validity	Final Assessment	Actions
64543	Test1	Test1	✓	Assessment: Approved Product List Date: 02-FEB-2013	View
64799	Test1	Test2	✓	Assessment: Declined Decline Reason: Insufficient test data/evidence provided	View

15. If your application has been assessed as **not** meeting the eligibility criteria, it will not be included on the ETL. You will be sent a link to log in to the Partner area of the ETL website to view the reasons for this. Please note that once a product application has been rejected, it is not possible for it to be reactivated and if you did want to resubmit, you would need to make a new product application. It will be possible for you to view your previous application and make a copy of this to submit as a new application.

If you have any further queries about the ETL application process, then please contact [ETLQuestions@carbontrust.com](mailto:ETLQuestions@carbontrust.com) or call the ETL Helpline on 0300 3300657.

## **Appeal against a product application decision:**

All appeals will be handled by the ETL team in a timely and constructive manner.

Should an applicant have a question about the outcome of their application, then they should contact the ETL team at [ETLQuestions@carbontrust.com](mailto:ETLQuestions@carbontrust.com). The team will seek to provide any further clarification required about the decision within 7 working days and inform the applicant what else could be done to make a successful application.

Following this further clarification, should the applicant wish to appeal the original decision on the application, then the applicant should contact [ETLQuestions@carbontrust.com](mailto:ETLQuestions@carbontrust.com), marking the email as 'appeal' and outlining the nature of the appeal. Acknowledgement of the appeal will be sent to the applicant within 3 working days, with the details of the ETL person(s) who will be their contact for the appeal. The ETL person(s) may contact the applicant by phone or email should they require any further information in relation to the reasons for the appeal. The team will seek to communicate the review decision to the applicant within 10 working days. Following this process, should the applicant be unhappy with the way in which the appeal has been handled, then they should write to the Department for Business, Energy and Industrial Strategy (BEIS).

## Appendix 1: Common mistakes with applications

Applications often get declined or require additional information due to a number of common mistakes:

- Some documents are not in English;
- Misinterpretation about what is required to evidence that a quality system/procedures are in place to control the specification, design, manufacturing and testing of the products. An example of what is suitable evidence would be a quality certificate (e.g. ISO9001) or quality manual information;
- Brochure data or modelled data is given rather than the results from the test reports;
- Model numbers/product names to be listed are different in the test report (or other documents provided) and no explanation or declaration of equivalence is provided;
- The model tested is not the standard one available, but has energy efficient options e.g. LED lights, EC fans. Only models with the same options can use this as a representative model and the model numbering used needs to include details of these options.
- Only the front page of the test report is supplied.
- The test report is not signed and dated.
- The test standard is not stated or the version/year of the test standard is not stated. Details of the test conditions are not provided
- Test results are not used to calculate the corrected performance for products using representative testing;
- A summary test report is provided when a detailed one is required.

## Appendix 2: Rebadged products

16. Where a manufacturer allows their products to be 'rebadged' under a different company's name, for sale in the UK and to be listed on the ETL, then there are some points to note.
17. A **Declaration of Similarity** should be provided for the 'rebadged' products with the new application. This should be on the manufacturer's headed paper, signed by the manufacturer and contain:
- A table listing the manufacturer's product names and the supplier's product names with a line per product showing the various names it may be presented as in the application as so that it is possible for the assessor to easily associate the various names to each product.
  - A statement from the manufacturer to confirm they have agreed to the rebadging of the products to be sold in the UK and listed on the ETL.

If the application is a straight copy of an application for products that are already listed and the only difference is the product name the partner needs to provide:

- An application checklist
- A declaration of similarity (as described above);
- Product technical information; and
- Product testing information for the product(s)
- Evidence that a quality assurance system is in place for the original manufacturer and organisation with the 'rebadged' products (e.g. current ISO9001 certificates, quality manuals)

If the products are not already listed, then the full application checklist documentation is required.