

EU ETS –Emissions Trading System Workflow Automation Project (ETSWAP)

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Introduction and History

- Emissions trading has been in place since 2005 across the EU.
- All Member States' Competent Authorities and Operators have been issuing GHG permits, approving M&R plans, reporting emissions and having them verified since then.
- That is a lot of data and while it may be managed by different Competent Authorities across the EU, it is all being done on common principles.
- It also being repeated year on year and as such it lends itself to reporting by IT.

Yes, but what is it?

- In its simplest terms, it is an online version of everything we (Operators and EPA) have done to date for compliance with the scheme.
- Online, means you can access it from anywhere and at any time once you have an internet connection.
- You will have all the relevant documents (latest and past versions) in one place.

What will it do?

- GHG Permit applications, M&R plans, Annual Emission Reporting and verification, general correspondence, new entrant applications, notifications, improvement reports, contact details, GHG permit transfers and Requests for Information (RFI).
- Everything **BUT** the Registry.

How does it do it?

- The Environmental Protection Agency has been using it for emissions trading in the aviation sector since 2011.
- The Environment Agency of the England and Wales, Scottish Environmental Protection Agency and the Northern Ireland Environment Agency have been using it for Installations since March 2012.
- It based on a series of workflows, with common data being shared across them e.g. Installation details will be used and reused in the GHG permit, M&R Plan and Annual Emissions Report.

Workflows?

- The application has as set number of tasks for each Operator and also the Environmental Protection Agency.
- These tasks are completed by following a workflow and they lead you through a series of steps or forms.
- You can complete the individual steps in one go or over a period of time and in an order that works for you.
- The once you have completed all the steps you can submit the data or request to complete the workflow.
- If there is something missing the application will ask you to address it.

What if I get stuck?

We do expect that you will from time to time get stuck. It is a new process for all of us. The things to remember are;

- Start in good time, have all your information to hand in advance.
- You cannot break the application (that is not a challenge!).
- Save as you go along.
- Email the help desk help.ets@epa.ie and include some screenshots or clippings with your query.

After I submit my data?

- Just as with the paper based forms the Environmental Protection Agency will review your data.
- We can change it in consultation with you or ask you to do so until we are all happy that it is correct and fit for purpose.
- When we are happy, your new GHG permit and approved monitoring plan will be issued to you through ETSWAP.
- During the compliance cycle you, the users will receive reminders through emails and alerts as the tasks arise.
- When you come to do your Annual Report you should find much of the report pre-populated for you.

Let us have a look then!

You will need your;

- Internet connection
- Username
- Temporary password
- Temporary pin
- Current GHG permit
- Current M&R plan
- Copy of the MRR and any guidance.