

Mr. Joel Priest  
Hydro Aluminium Deeside Limited  
Bridge Road  
Wrexham Industrial Estate  
Wrexham  
LL13 9PS

**Our ref: PAN-010119**

**Date: 17<sup>th</sup> July 2020**

Dear Mr. Priest

**We need more information about your application**

**Application reference: PAN-010119**  
**Operator: Hydro Aluminium Deeside Limited**  
**Facility: Wrexham Aluminium Works**

Thank you for your application received on 23/04/2020.

We need to ask you for some more information before we can do any more work on it.  
Please would you provide the following information:

- Unfortunately the declaration is not complete to say this is a valid application. Relevant people means each applicant, and in the case of a company, a director, manager, company secretary or any similar officer or employee. In the case of a Limited Liability Partnership (LLP), it includes any partner. I'm not sure of your role at the company Joel, please can you get a relevant person to sign the declaration or provide a letter from a relevant person to say you can sign on behalf of the company.
- Confirm if the a twin-chamber pre-heating furnace for aluminium ingot and associated natural gas boiler have been installed and confirm the expected operational start date.
- Please provide an up to date copy of your Opra Profile, this was not submitted with the application.
- Please clarify that the emissions from the pre-heating furnace (waste heat and combustion emissions from natural gas boiler) will be made via existing emission point A1 and A12. The non-technical summary states "combustion gases from burner operation will exhaust to atmosphere via a new emission point". Is there a new separate emission point for combustion gases?
- "The EMS includes a register of significant environmental aspects. This will be updated to reflect the new equipment regarding both the potential negative impact of

Ffôn/Tel 03000 654552

Ebost/Email [Kirsty.Thomas@cyfoethnaturiolcymru.gov.uk](mailto:Kirsty.Thomas@cyfoethnaturiolcymru.gov.uk)  
[Kirsty.Thomas@naturalresourceswales.gov.uk](mailto:Kirsty.Thomas@naturalresourceswales.gov.uk)

Canolfan Trwyddedu Cymru (Caerdydd), Cyfoeth Naturiol Cymru, Tŷ Cambria, 29 Heol Casnewydd, Caerdydd.  
CF24 0TP  
Wales Permitting Centre (Cardiff), Natural Resources Wales, Cambria House, 29 Newport Road, Cardiff. CF24 0TP

Gwefan/Website [www.cyfoethnaturiolcymru.gov.uk](http://www.cyfoethnaturiolcymru.gov.uk)  
[www.naturalresourceswales.gov.uk](http://www.naturalresourceswales.gov.uk)

Croesewir gohebiaeth yn y Gymraeg a'r Saesneg  
Correspondence welcomed in Welsh and English

emission of combustion products to air from the natural gas burner, and the positive impact in respect of reduced gas use (and associated releases to air) in the Melting Furnace due to the use of waste heat to pre-heat furnace charge materials". Do you have a copy of this updated EMS you could submit? Are all other management plans updated to reflect the new equipment, eg accident management plans etc?

- Provide a copy of the completed H1 tool for which screen shots have been included in the non-technical summary.

Please reply within 10 working days from the date of this letter. If we don't hear from you we must return your application and fee.

If you email or write to us please quote the application reference PAN-010119 on any correspondence and send it to the relevant address below.

When we receive the missing items we'll continue to check the details in your application. If there's enough there for us to begin the process of deciding whether or not we can grant your application we say the application is 'duly made' and we'll let you know this by letter.

Please quote our reference if you contact us. If you have any questions please email [Kirsty.Thomas@naturalresourceswales.gov.uk](mailto:Kirsty.Thomas@naturalresourceswales.gov.uk).

Yours sincerely

A handwritten signature in dark ink, appearing to read 'K. Thomas', with a stylized flourish extending from the end.

Kirsty Thomas  
Senior Permitting Officer