

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

---

Volac International Limited

Volac Felinfach  
The Old Creamery  
Felinfach  
Lampeter  
Ceredigion  
SA48 8AG

Variation application number  
EPR/BV4177IS/V007

Permit number  
EPR/BV4177IS

# Volac Felinfach

## Permit number EPR/BV4177IS

### Introductory note

**This introductory note does not form a part of the notice.**

The following notice gives notice of the variation and consolidation of an Environmental Permit.

This variation has been initiated by the operator to add an additional area of land to the permit, and incorporate a new 20MWth biomass Combined Heat and Power (CHP) Plant which will combust virgin wood. A standalone 10MWe steam boiler for heating water, wood storage and chipping, storage of fly ash and bottom ash and storage of gas oil have also been added as directly associated activities. Fly ash and bottom ash will be stored prior to removal from site for recovery or disposal. An additional emission point to air has been added with monitoring requirements. A new emission point to surface water has also been added for surface water drainage from the new area of site. Water will discharge to an unnamed tributary of the River Aeron.

Emission point A6 which was previously removed in V005 has been reinstated to the permit. The previous variation saw a change from use of heavy fuel oil to LNG but the emission point remained and should not have been removed.

The directly associated activity for the storage gas oil has been amended to kerosene as requested by the applicant. Since the above change in fuel to LNG was made the standby fuel is kerosene.

As part of this variation the capacity of all existing combustion plant on site has been considered. Details of the plant have been included within the Operating Techniques table.

The applicant has requested that the existing permit and previous variations be consolidated into one, modern permit.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number

#### Status log of the permit

Description	Date	Comments
Application received BV4177IS	Duly made 22/07/04	

## Status log of the permit

Description	Date	Comments
Additional information received	Request dated 08/03/05	Response dated 29/03/05
Additional information received	Request dated 20/04/05	Response dated 04/05/05
Request to extend determination	Request dated 16/11/04	Request accepted 17/11/04
Permit determined BV4177IS	27/06/05	Original permit issued to Volac International Limited
Application EPR/BV4177IS/V002	Duly made 18/12/06	Application to vary the permit.
Additional information received	Request dated 12/04/07	Response dated 19/04/07
Additional information received	Request dated 10/05/07	Response dated 06/07/07
Request to extend determination	Request dated 29/06/07	Request accepted 01/07/07
Variation determined EPR/BV4177IS/V002	31/08/07	Varied permit issued.
Application EPR/BV4177IS/V003	Duly made 29/10/07	Application to vary the permit.
Additional information received	07/12/07	
Request to extend determination	Request dated 15/01/08	Request accepted 21/01/08
Additional information received	22/01/08	
Additional information received	25/01/08	
Variation determined EPR/BV4177IS/V003	31/01/08	Varied permit issued.
Application EPR/BV4177IS/V004	Duly made 03/01/12	Application to vary the permit.
Additional information received	07/02/12	Details of storage arrangements for Liquefied Natural Gas; management of explosion hazards; energy efficiency.
Variation determined EPR/BV4177IS/V004	21/03/12	Varied permit issued.
Application EPR/BV4177IS/V005	Duly made 09/12/13	
Application EPR/BV4177IS/V005 Issued	21/03/14	
Application EPR/BV4177IS/V006	Duly made 26/01/15	

**Status log of the permit**

Description	Date	Comments
Application EPR/BV4177IS/V006	23/03/15	Application withdrawn by applicant.
Application EPR/BV4177IS PAN-000093	Duly made 17/09/15	
Request to extend determination	06/01/16	
Additional information received	01/02/16	Additional information received in relation to request on 26/01/16.
Additional information received	08/02/16	Draft fire prevention plan received.
Additional information received	10/02/16	Additional information received in relation to emission points requested 02/02/16.
Additional information received	25/02/16	Information received via email about total capacity of new plant.
Additional information received	29/02/16	Additional information received in relation to site drainage.
Additional information received	09/03/16	Information received via email about CHP plant stack.
Additional information received	09/03/16	Revised drainage plans received.
Additional information received	11/03/16	Information received via email in relation to site drainage arrangements.
Variation determined EPR/BV4177IS/V007	17/03/16	Varied permit issued.

**Other existing Licences/Authorisations/registrations relating to the site**

Holder	Reference number	Date of issue
Consortium Agreement relating to the Felinfach Effluent Treatment Plant	IS01	2004
Sensient Flavors Limited & Volac International Limited (Felinfach Effluent Treatment Plant)	EPR/BP3135EB	04/07/14

End of introductory note

## Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number  
**EPR/BV4177/IS**

issued to  
**Volac International Limited** (“the operator”)

whose registered office is

**50 Fishers Lane  
Orwell  
Royston  
Hertfordshire  
SG8 5QX**

company registration number **2576295**

to operate an Installation at

**Volac Felinfach  
Felinfach  
Lampeter  
Ceredigion  
SA48 8AG**

to the extent set out in the schedules.

The notice shall take effect from 17<sup>th</sup> March 2016

Name	Date
	<b>17/03/2016</b>

Eirian Macdonald

Authorised on behalf of Natural Resources Wales

**Schedule 1**

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

**Schedule 2 – consolidated permit**

Consolidated permit issued as a separate document.