

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

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**Valero Energy Ltd**

**Pembroke Refinery  
Pembroke  
Pembrokeshire  
SA71 5SJ**

Variation number

**EPR/YP3930EX/V009**

Permit number

**EPR/YP3930EX**

# Pembroke Refinery

## Permit number EPR/YP3930EX

### 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.

Valero Energy Limited have applied for a permit variation to allow the site to accept crude oil from Valero Pembroke Oil Terminal (VPOT) (permit number EPR/BK1341IN) via the Cross-Haven pipeline that links Pembroke Refinery to VPOT. The permit for Pembroke Refinery has been varied to reflect the following changes on site;

- Acceptance of crude from VPOT – The variation allows Pembroke refinery to accept crude from VPOT. This resulted in the amendment of the installation activity (activity A4 in table S1.1, The loading, unloading, handling or storage of, or the physical, chemical or thermal treatment of – (i) Crude oil (ii) Stabilised crude petroleum) to include acceptance of crude oil from the pipe connected to VPOT. This includes the addition of pipe work within the refinery between the outlet of the Cross-Haven pipeline from VPOT and crude blend pump unit and/or storage tanks
- Acceptance of waste slop oil and dewatering effluent from VPOT - Slop oil and dewatering effluent is also proposed to be sent via the pipe from VPOT to Pembroke Refinery where it is stored on site and treated at the effluent treatment plant. The slop oil and dewatering effluent are accepted under European Waste Codes 13 07 03\* and 16 10 01\* respectively. This will fall under the already permitted section 5.3 Part A treatment of hazardous waste activity (A6).

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.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Application QP3033LW	Duly made 21/09/2006	
Additional Information Received	18/08/06	Confirmation of site boundary.
Certificate of Incorporation	24/01/07	
Details on combustion units	24/02/07 02/02/07	

## Status log of the permit

Description	Date	Comments
Site plan	09/02/07	
Response to Schedule 4 notice issued	20/03/07	
08/12/06	12/04/07	
	01/05/07	
	25/05/07	
	15/06/07	
	19/06/07	
Response to Schedule 4 notice issued	16/07/07	
02/04/07	16/07/07	
Response to Schedule 4 notice issue	17/09/07	
02/05/07	21/09/07	
Response to Schedule 4 notice issued	25/09/07	
04/01/07	04/10/07	
Historical data on emission to water	15/10/07	
Annual VOC emissions	16/10/07	
Historical data on emissions to air	17/10/07	
Historical data on carbon monoxide releases to air	01/11/07	
Sulphur dioxide emissions from sulphur recovery unit		
Letter justifying request for higher annual mass limit		
e-mail detailing methods used for monitoring emissions to water		
e-mail detailing SO2 releases from SRU and % efficiency		
e-mail detailing effluent temperature		
e-mail on volumetric flows of A9/A10 flue		
e-mail on H2S concentration in Refinery fuel gas		
Permit determined	20/12/2007	Permit issued
Variation application	Duly made	
ERR/QP3033LW/V002	13/08/10	
Variation issued	11/09/10	

**Status log of the permit**

<b>Description</b>	<b>Date</b>	<b>Comments</b>
ERR/QP3033LW/V002		
Notified of change of company name and registered office address	26/08/11	
Variation issued EPR/QP3033LW/V003	21/09/11	
Variation application EPR/QP3033LW/V004	06/01/12	
Variation issued EPR/QP3033LW/V004	05/04/12	
Variation determined EPR/QP3033LW/V005	26/03/13	
Transfer application EPR/YP3930EX/T001 (full transfer of permit EPR/QP3033LW)	Duly made 18/09/13	
Transfer determined EPR/YP3930EX	01/01/14	Permit transferred to Valero Energy Limited company No 8566216 as of 01/01/14, from Valero Energy Limited company No 145197
Regulation 60 Notice sent to the Operator	08/10/15	Issue of a Notice under Regulation 60(1) of the EPR. Natural Resources Wales initiated review and variation to vary the permit.
Regulation 60 Notice response	06/11/15	Response received from the Operator.
Job Aid – PP-HES-JBA-0004	15/12/15	Supporting documentation
Variation determined EPR/YP3930EX/V002	23/12/15	Varied permit issued.
Variation determined EPR/YP3930EX/V003	09/12/16	NRW led variation to add hazardous waste storage to the permit.
Variation EPR/YP3930EX/V004	03/03/17	Administrative variation to change registered address.
Variation EPR/YP3930EX/V005	Duly Made 31/05/17	
Schedule 5 notice issued	05/06/17	Notice issued requesting additional information relating to the noise assessment
Additional Information Received	19/06/17	Additional information relating to the noise assessment
Additional Information Received	12/07/17	Additional information relating to the noise assessment
Additional Information Received	20/07/17	Additional information relating to the noise assessment
Schedule 5 notice	02/08/17	Notice issued requesting additional

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
issued		information relating to the noise assessment
Additional Information Received	08/08/2017	Additional information relating to the noise assessment
Variation determined EPR/YP3930EX/V005	20/10/2017	Consolidated and varied permit issued.
Permit Review Issued EPR/YP3930EX/V006	11/07/2018	Reviewed against Refinery BREF Note. Consolidated permit issued
Variation Application EPR/YP3930EX/V007	Duly Made 30/09/2020	Minor technical variation for a trial use of used cooking oil.
Variation Application EPR/YP3930EX/V007	06/11/2020	
Variation Application PAN-023559 (EPR/YP3930EX/V008)	Duly Made 16/11/2023	Application for derogation on BAT 52. (recovery of non-methane volatile organic compound and benzene).
Additional Information Received	30/08/2024	Additional information and revision on the cost benefit analysis
Variation Application PAN-026658 (EPR/YP3930EX/V009)	Duly Made 28/03/2025	Application to accept crude oil and waste slop oil and dewatering effluent from Valeo Pembroke oil terminal (VPOT) via the Cross-Haven pipeline
Variation Determined EPR/YP3930EX/V008 (PAN-023559)	29/05/2025	Derogation variation issued
Variation Determined EPR/YP3930EX/V009 (PAN-026658)	13/10/2025	Variation issued to Valero Energy limited

<b>Other Part A installation permits relating to this installation</b>		
<b>Operator</b>	<b>Permit number</b>	<b>Date of issue</b>
Valero Energy Ltd	EPR/YB3997TZ	01/01/2014
Valero Pembroke Oil Terminal limited	EPR/BK1341IN	17/07/2001 (original permit)

End of introductory note

# Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

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 2016 varies and consolidates

Permit number  
**EPR/YP3930EX**

issued to  
**Valero Energy Ltd** (“the operator”)

whose registered office is  
**27<sup>th</sup> Floor**  
**1 Canada Square**  
**Canary Wharf**  
**London**  
**United Kingdom**  
**E14 5AA**

company registration number **08566216**

to operate a regulated facility at

**Pembroke Refinery**  
**Pembroke**  
**Pembrokeshire**  
**SA71 5SJ**

to the extent set out in the schedules.

The notice shall take effect from 13/10/2025

Signed

Date

**Holly Noble**

**13/10/2025**

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.