

Environmental Emissions Monitoring System

OPPC Monthly

This form summarises the Oil in Water discharge details recorded and retained in accordance with the relevant conditions of the Offshore Petroleum Activities (Oil Pollution Prevention and Control) Regulations 2005 Regulations (OPPC) permit for the installation. There are three main sections to this report: produced water sample points, displacement water sample points and Re-injection. Within each section a separate row must be submitted for each sample point of the appropriate type, or in the case of Re-injection, the volume of Produced Water and associated oil re-injected.

For all relevant offshore installations a monthly discharge summary must be submitted by the 16th day of the following month.

Further guidance on the sampling requirements is contained in the relevant OPPC permit. Zero returns should be submitted where no produced or displacement water is discharged or re-injected.

Operational Details

Operator	The unique name of the operating company responsible for activity.	Mandatory
Installation	The unique name of the Installation from which the oily water was discharged.	Mandatory
Month	The reporting year and month of the monthly submission.	Mandatory
OPPC Permit	The Life OPPC permit number issued to the installation	Mandatory

Discharge Summary

Produced / Displacement Water Sample Point	Some installations discharge oily water from several locations. A separate row of data should be entered for each discharge location. Specify the name of the discharge point which should reflect the piece of equipment at the outlet of which the oil content is measured e.g. skimmer tank, hydrocyclone, centrifuge etc. Separate sections must be completed for produced water sample points and displacement water sample points.	Mandatory
Total Vol Discharge Water	Total volume of water discharged during the reporting period. Unit of measure=cubic metres; No. decimal places=0; Minimum=0; Maximum=3,000,000; Format=###0	Mandatory
Days on Stream	Number of days during reporting period that oily water was discharged. Unit of measure=days; No. decimal places=2; Minimum=0.00; Maximum=31.00; Format=#0.00	Mandatory
Average Rate	Average volume of water discharged per day during reporting period. Unit of measure=cubic metres per day; Calculation=Water Discharge Volume / Days on Stream	Calculated
Average Oil in Water	Average concentration of oil in water discharged from the named sample point during the reporting period. Unit of measure=milligrammes per litre; No. decimal places=3; Minimum=0.00; Maximum=1,000,000.000; Format=#,###,##0.000	Mandatory
Calculated	Calculated weight of oil discharged during reporting period.	Calculated

Weight of Oil	Unit of measure=tonnes; Calculation=(Average Oil Concentration * Water Discharge Volume) / 1,000,000	
Entered Weight of Oil	Entered weight of oil discharged during reporting period. This value can be submitted, alternatively, the calculated value will be used. Where an entry is made in this area, the comments box below must be completed.	Optional
	Unit of measure=tonnes; No. decimal places=3; Minimum=0.000; Maximum=1,500.000; Format=###0.000	
Comments	Comments on how the discharged weight was measured, calculated or estimated. Where the 'Entered Weight of Oil Discharged' box is completed this box should include details as to why the 'Calculated Weight of Oil Discharged' figures are superseded.	Optional
Water Re-Injected	Volume of produced water re-injected during the reporting period.	Mandatory
	Unit of measure=cubic metres; No. decimal places=0; Minimum=0; Maximum=3,000,000; Format=#,##0	
Oil Re-Injected	Weight of oil associated with the produced water, re-injected during the reporting period.	Mandatory
	Unit of measure=tonnes; No. decimal places=3; Minimum=0.000; Maximum=8,000.000; Format=#####0	

Notes

- The format for measured fields indicates the maximum number of digits before and after the decimal point. 0s are used to show the minimum digits to enter and #s to show optional digits before the decimal point.
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