



QUARTERLY OFFSHORE HYDROCARBON RELEASE REPORT 2024

Quarter 4

Year to date record of UK offshore hydrocarbon releases.

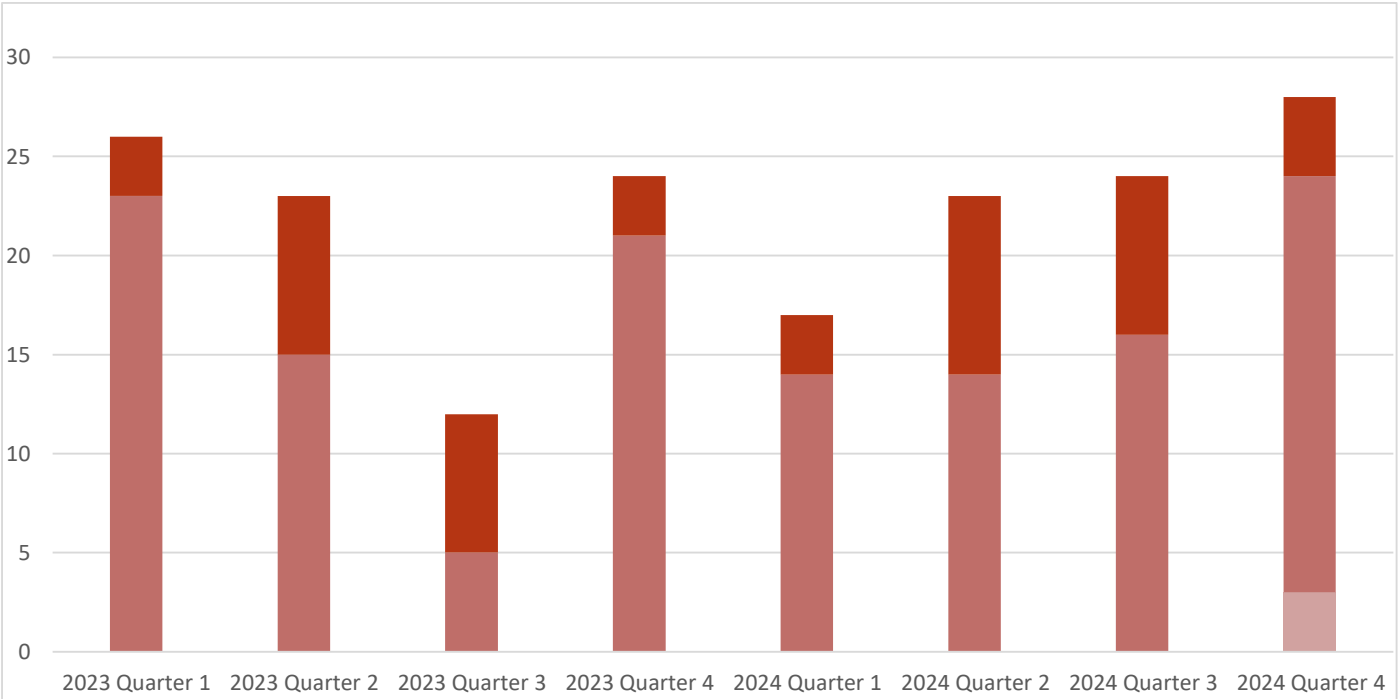
Data is updated on a quarterly basis 6 weeks in arrears to allow adequate time for reporting, investigation, and verification of data.

Timetable of Publication

Period	Covering	Date of Publication
Q1	Jan – Mar (3 Months)	Mid May
Q2	Jan – Jun (6 Months)	Mid Aug
Q3	Jan – Sep (9 Months)	Mid Nov
Q4	Jan – Dec (12 Months)	Mid Feb

The data in this report is for the purposes of operational intelligence. It is an unofficial release, and the data is not validated. As such, the figures may not necessarily be consistent with either previously published data or data which will be published in our annual report.

Hydrocarbon Releases – 2023 to 2024: Year to date up to the end of Quarter 4



	2023 Quarter 1	2023 Quarter 2	2023 Quarter 3	2023 Quarter 4	2024 Quarter 1	2024 Quarter 2	2024 Quarter 3	2024 Quarter 4
Awaiting Classification	0	0	0	0	0	0	0	3 (1)
MINOR	23 (8)	15 (7)	5	21 (8)	14 (9)	14 (4)	16 (4)	21 (10)
SIGNIFICANT	3	8	7	3	3	9	8	4
MAJOR	0	0	0	0	0	0	0	0

Notes:

- Since April 2014 non-process releases notified via the OIR12 form will have no severity classification.
- Since July 2015, non-process releases notified via the ROGI form will receive a severity classification and as such are included in the classified figures.
- Figures in brackets indicate the number of releases, within the figure given, that were reported solely under the EU Offshore Directive arrangements and did not meet the criteria to be reportable under RIDDOR.

Overview of Hydrocarbon Releases – 2024: Year to date up to the end of Quarter 4 [with comparison on previous year]

	Awaiting Classification	Minor	Significant	Major	Total
2024 YTD up to end of Quarter 4	3 (1)	65 (27)	24	0	92 (28)
Comparison on same period in 2023	0	64 (23)	21	0	85 (23)

Detail of Hydrocarbon Releases – 2024: Year to date up to the end of Quarter 4

Date of Release	Dutyholder	Installation Name	Type	Quantity of HC Release (KG)	Severity classification of this release - classified by HSL	EU Only ?
04/01/24	Shell U.K. Limited	LEMAN 49/26 A	Diesel	5300	Minor	Yes
07/01/24	CNOOC Petroleum Europe Limited	SCOTT	Hydraulic Oil	90	Minor	Yes
12/01/24	Well-Safe Solutions Limited	WELL-SAFE DEFENDER	Biogenic Gas	13	Significant	
14/01/24	Pierce Production Company Limited	HAEWANE BRIM	Hydraulic Oil	880	Minor	Yes
21/01/24	Apache Beryl 1 Limited	BERYL A	GAS	>1	Minor	
21/01/24	Total E&P UK Ltd	WEST FRANKLIN	Hydraulic Oil	1725	Minor	Yes
25/01/24	ENI UK Ltd	DOUGLAS D	Hydraulic Oil	127	Minor	
02/02/24	BP Exploration Operating Company Ltd	CLAIR RIDGE	Oil Based Mud	271.6	Minor	Yes
08/02/24	CNOOC Petroleum Europe Limited	SCOTT	GAS	68	Minor	
10/02/24	BP Exploration Operating Company Ltd	CLAIR RIDGE	Oil Based Mud	777	Minor	Yes
10/02/24	Perenco UK Limited	INDE 49/23 A	Diesel	36770	Minor	Yes
12/02/24	Spirit Energy Production UK Limited	MORECAMBE CPP	Condensate	31.8	Significant	
16/02/24	ENI UK Ltd	DOUGLAS D	Glycol	Total Heating Medium Solution (mix) 5300 litres or 5400Kg	Minor	Yes
02/03/24	Ithaca Energy (UK) Limited	CAPTAIN WPP	Hydraulic Oil	445	Minor	
06/03/24	Ithaca Energy (UK) Limited	CAPTAIN FPSO	Hydraulic Oil	264	Minor	Yes
18/03/24	CNOOC Petroleum Europe Limited	SCOTT	GAS	52	Significant	
28/03/24	Apache Beryl I Limited	BERYL A	GAS	2.6	Minor	

Date of release: 7 April 2025

11/04/24	Total E&P UK Ltd	ELGIN PUQ	Diesel	400 liquid	Minor	Yes
12/04/24	Total E&P UK Ltd	ALWYN NORTH	Hydraulic Oil	64.6	Minor	Yes
15/04/24	Shell UK Limited	NELSON	Lube Oil		Minor	
18/04/24	TAQA Bratani Limited	NORTH CORMORANT	GAS	4.5	Minor	
18/04/24	Pierce Production Company Limited	HAEWANE BRIM	GAS	1	Significant	
19/04/24	BP Exploration Operating Company Ltd	GLEN LYON	GAS	2	Minor	
21/04/24	NEO Energy Production UK Limited	GLOBAL PRODUCER III FPSO	GAS	TBA	Significant	
25/04/24	Ithaca Oil & Gas Limited	Alba FSU	Hydraulic Oil	435	Minor	Yes
26/04/24	Repsol Sinopec Resources UK Ltd	CLAYMORE	GAS	0.729	Minor	
26/04/24	Chrysaor Limited	LOMOND	GAS	0.16	Minor	
26/04/24	EnQuest Heather Ltd	HEATHER A	Other - Well Fluids	1.4	Significant	
30/04/24	Equinor UK Ltd	MARINER A PDQ	OIL	Between = 292kg to 585kg	Significant	
05/05/24	Repsol Sinopec Resources UK Ltd	CLYDE PLATFORM	GAS	1	Minor	
12/05/24	Borr Drilling Land Support Limited	PROSPECTOR 1	Other - Methane. Not from the well plausible from decomposition of organic matter over time	UNKNOWN	Significant	
14/05/24	Total Energies E&P North Sea UK Limited	GRYPHON A	Hydraulic Oil	118	Minor	Yes
16/05/24	CNOOC Petroleum Europe Limited	BUZZARD	GAS	23.6	Minor	
23/05/24	EnQuest Heather Ltd	MAGNUS	2-PHASE	32.4	Significant	

25/05/24	Pierce Production Company Limited	HAEWANE BRIM	GAS	15.7 (UPDATED INFORMATION FOR SUPPLEMENTARY ROGI, 1-AUG-24: 5kg)	Minor	
27/05/24	BP Exploration Operating Company Ltd	MUNGO	Other - MethaneGAS	2.3	Minor	
01/06/24	EnQuest Heather Ltd	HEATHER A	Other - Well Fluids	4.8	Significant	
03/06/24	Serica Energy (UK) Limited	BRUCE	Lube Oil - Castrol Perfecto X	693.6	Significant	
21/06/24	Shell U.K. Limited	CARRACK QA	GAS	0.53	Minor	
21/06/24	ONE-DYAS UK Limited	SEAN 49/25 P	GAS	1.5	Significant	
07/07/24	BP Exploration Operating Company Ltd	GLEN LYON	Diesel - Lifeboat diesel engine leak into engine bay	103	Minor	Yes
18/07/24	BP Exploration & Operating Co Ltd	MUNGO	GAS	1.85	Minor	
24/07/24	CNR International (U.K.) Limited	NINIAN SOUTHERN	Condensate	76	Significant	
25/07/24	Anasuria Operating Company Limited	ANASURIA FPSO	GAS	2124.1	Minor	
27/07/24	TotalEnergies E&P UK Limited	CULZEAN	GAS	50	Significant	
31/07/24	Total E&P UK Ltd	CULZEAN	GAS	5.337 kg	Significant	
01/08/24	Chrysaor Petroleum Company UK Limited	JUDY	GAS	85.5	Minor	
14/08/24	Dolphin Drilling Limited	PAUL B LOYD JNR	GAS	4.36	Minor	
16/08/24	Pierce Production Company Limited	HAEWANE BRIM	Methanol	15.83	Minor	

17/08/24	Pierce Production Company Limited	HAEWANE BRIM	GAS	2 (GAS)	Significant	
18/08/24	Apache North Sea Limited	FORTIES E	2-PHASE	3.37 (Gas); 32 (Oil) 7128 (Water)	Significant	
22/08/24	Apache North Sea Limited	FORTIES C	2-PHASE	1.96kgs (gas), 2.46kgs (oil), 82.9kgs (water)	Minor	
27/08/24	BW Offshore Catcher (U.K.) Limited	CATCHER FPSO	DIESEL	100	Minor	Yes
28/08/24	Shell U.K. Limited	LEMAN 49/26 A	GAS	4.7	Minor	
12/09/24	BP Exploration Operating Company Ltd	CLAIR	Lube Oil	905	Minor	Yes
13/09/24	BP Exploration & Operating Co Ltd	ANDREW	GAS	14.6	Minor	
16/09/24	CNR International (UK) Ltd	NINIAN CENTRAL	GAS	7	Minor	
22/09/24	EnQuest Heather Ltd	MAGNUS	GAS	3.38	Minor	
23/09/24	Repsol Sinopec Resources UK Ltd	PIPER B	DIESEL	833	Minor	Yes
23/09/24	Serica Energy (UK) Limited	BRUCE	LUBE OIL	1074	Significant	
24/09/24	Shell U.K. Limited	SHEARWATER	GAS	1.26	Minor	
27/09/24	Apache Beryl 1 Limited	BERYL A	GAS	13.75	Significant	
29/09/24	TotalEnergies E&P UK Limited	DUNBAR	2-PHASE	0.824	Minor	
29/09/24	EnSCO Offshore U.K. Limited	VALARIS 123	GAS	Provisional estimates of up to 483k/g Further analysis and calculations being undertaken at the time of reporting.	Significant	
05/10/24	Shell U.K. Limited	GALLEON PN	GAS	1570	Significant	

08/10/24	Repsol Sinopec Resources UK Ltd	CLYDE PLATFORM	OIL	73	Minor	Yes
09/10/24	Pierce Production Company Limited	HAEWANE BRIM	GAS	3.79 (from the duration between detection and closure of valve)	Minor	
12/10/24	Well-Safe Solutions	Well-Safe Defender	GAS	0.484261	Minor	
14/10/24	Pierce Production Company Limited	HAEWANE BRIM	Methanol	64	Minor	
19/10/24	Serica Energy (UK) Limited	BRUCE	Hydraulic Oil	352	Significant	
20/10/24	CNR International (UK) Ltd	TIFFANY	OIL	10.9	Minor	
21/10/24	Chrysaor (U.K.) Britannia Limited	BRITANNIA	Diesel	1925	Minor	Yes
27/10/24	Shell U.K. Limited	CLIPPER NORTH	GAS	0.2	Minor	
28/10/24	Ithaca Energy (UK) Limited	CAPTAIN WPP	Glycol	355	Minor	Yes
28/10/24	ENI UK Ltd	DOUGLAS D	Diesel	1700	Minor	Yes
31/10/24	Repsol Sinopec Resources UK Ltd	BLEO HOLM	GAS	24.87	Significant	
05/11/24	Serica Energy (UK) Limited	BRUCE	GAS	193.54	Minor	Yes
11/11/24	Equinor UK Ltd	MARINER A PDQ	Diesel	390	Minor	Yes
21/11/24	TotalEnergies E&P UK Limited	ALWYN	Hydraulic Oil	250	Minor	Yes
21/11/24	TotalEnergies E&P UK Limited	ALWYN	Hydraulic Oil	156	Minor	Yes
22/11/24	BP Exploration & Operating Co Ltd	ANDREW	GAS	1.88	Awaiting Classification	
27/11/24	Serica Energy (UK) Limited	BRUCE	Hydraulic Oil	136	Minor	Yes
01/12/24	BP Exploration Operating Company Ltd	GLEN LYON	GAS	7	Awaiting Classification	Yes

04/12/24	CNOOC Petroleum Europe Ltd	SCOTT	OIL		Awaiting Classification	
06/12/24	CNOOC Petroleum Europe Ltd	BUZZARD	GAS	6.2	Minor	
08/12/24	CNOOC Petroleum Europe Ltd	BUZZARD	GAS	1.1	Minor	
08/12/24	ENI UK Ltd	DOUGLAS D	METHANOL	10.977	Minor	
15/12/24	Ithaca Energy (UK) Limited	FPF 1	GAS	0.7	Minor	
17/12/24	Equinor UK Ltd	MARINER B FSU	Condensate	1267.77	Minor	
18/12/24	Shell U.K. Limited	LEMAN 49/26 G	GAS	230	Significant	
21/12/24	CNOOC Petroleum Europe Limited	BUZZARD	Diesel		Minor	Yes
24/12/24	BP Exploration & Operating Co Ltd	ETAP	Condensate	48.2625	Minor	

Notes

The Offshore Major Accident Regulator (OMAR) is the Competent Authority (CA) responsible for implementing the requirements of the EU Directive on the safety of offshore oil and gas operations. The role of the CA is to oversee industry compliance with the Directive and to undertake related functions such as accepting, assessing, approving and/or inspecting relevant Safety Cases, Oil Pollution Emergency Plans, Well Notifications and other notifications. Reporting of incidents are included as are intervention planning and investigation work.

BEIS (the Department for Business, Energy, Innovation & Skills) and HSE work in partnership as OMAR to deliver the CA functions as required under the Directive. BEIS inspectors are responsible for regulating marine pollution and environmental protection, while HSE is responsible for regulating health & safety matters offshore. The Health and Safety at Work Act 1974 (HSWA), supported by the HSWA (Application outside Great Britain) Order 2013, defines HSE's jurisdiction. HSE also works with other regulators under Memorandum of Understandings and agency agreements where there is a potential overlap of responsibilities.

Hydrocarbon releases (HCRs) are classified as 'Minor', 'Significant', or 'Major' based on severity classification definitions agreed with the offshore industry. In these statistics, RIDDOR reportable HCRs include:

- Unintended releases of petroleum gas or liquids from an offshore installation that either result in fire or explosion or require action to prevent or limit the consequences of a potential fire or explosion if ignited, or which have the potential to cause death or major/specified injury. These are often referred to as 'process' HCRs
- the unintentional or uncontrolled release or escape of other hydrocarbons (e.g. heli-fuel) from an offshore installation which could cause a significant risk of personal injury. These are often referred to as 'non-process' HCRs
- HCRs from wells
- HCRs from pipelines within 500m of the installation

This Quarterly Offshore Hydrocarbon Release Report provides details of all hydrocarbon releases reported to HSE under the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR).

HSE also produce an Annual Offshore Statistics and Regulatory Activity Report, found on our website at <http://www.hse.gov.uk/offshore/statistics.htm>

Offshore Energies UK, the leading representative body for the UK offshore industry, also produce an annual health and safety report, found on their website at <https://oeuk.org.uk>.