

QUARTERLY OFFSHORE HYDROCARBON RELEASE REPORT 2023

Quarter 2

Year to date record of UK offshore hydrocarbon releases.

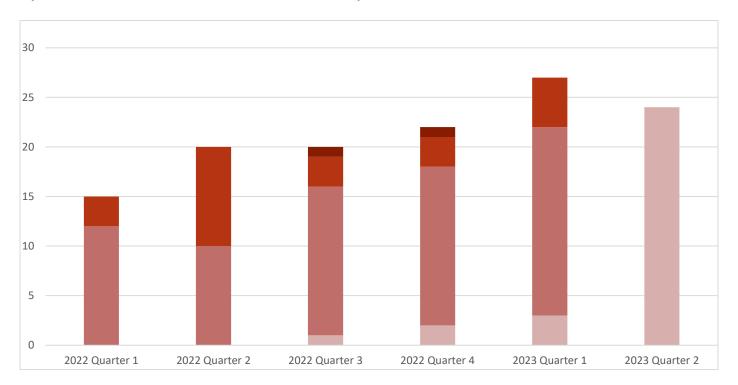
Data is updated on a quarterly basis 6 weeks in arrears to allow adequate time for reporting, investigation, and verification of data.

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 – 2022 to 2023: Year to date up to the end of Quarter 2



	2022 Quarter 1	2022 Quarter 2	2022 Quarter 3	2022 Quarter 4	2023 Quarter 1	2023 Quarter 2
Awaiting Classification	0	0	1	2 (1)	3	24 (9)
MINOR	12 (3)	10 (1)	15 (8)	16 (7)	19 (8)	0
SIGNIFICANT	3 (1)	10 (1)	3	3 (1)	5	0
MAJOR	0	0	1	1 (1)	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 – 2023: Year to date up to the end of Quarter 2 [with comparison on previous year]

	Awaiting Classification	Minor	Significant	Major	Total
2023 YTD up to end of Quarter 2	27 (9)	19 (8)	5	0	51 (17)
Comparison on same period in 2022	0	22 (4)	13 (2)	0	35 (6)

Detail of Hydrocarbon Releases - 2023: Year to date up to the end of Quarter 2

Date of Release Dutyholder Name Name Type Quantity of HC Release (Kg) Frelease - classified by HSL	Detail of Hydrocarbon Releases – 2023: Year to date up to the end of Quarter 2							
07/01/2023 Shell U.K. Limited BRENT C Hydraulic oil 332.64 Minor		Outyholder	Name	Туре	•	•	EU Only?	
Oy/O1/2023 Shell U.K. Limited SRENT C Oil 332-64 Minor	01/2023	uinor UK Ltd M				Awaiting Classification		
11/01/2023 Resources Lik Ltd FOLKMAR LIDE UII 2.511 Awalting Classification Amailting Classification TotalEnergies E&P UK Limited	01/2023	II U.K. Limited	BRENT C	•	332.64	Minor	Yes	
13/01/2023	01/2023 F	-	ULMAR A	Lube Oil	2.511	Awaiting Classification		
13/01/2023 Company Limited BRIM Methanol 3.3 Minor	01/2023 T	_	ELGIN	GAS	0.219	Minor		
15/01/2023 Pierce Production Company Limited Packwane GAS 1.97 Significant Pierce Production Company Limited Packwane GAS 1.97 Significant Packwane GAS GA	11/2023			Methanol	3.3	Minor		
20/01/2023 Company Limited BRIM GAS 1.97 Significant)1/2023 F	·	RBROATH	GAS	5.27	Significant		
20/01/2023	11/2023			GAS	1.97	Significant		
25/01/2023	01/2023	Operating CL	LAIR RIDGE		543	Minor	Yes	
Description	01/2023	Operating CL	LAIR RIDGE		584 kg	Minor	Yes	
Description	01/2023 T	_	ELGIN	GAS	1.183	Minor	Yes	
10/02/2023 Shell U.K. Limited NELSON GAS 3.55 Minor 13/02/2023 CNOOC BUZZARD Diesel 102 Minor 13/02/2023 EnQuest Heather Ltd THISTLE A GAS 0.14 Minor 17/02/2023 ONE-DYAS UK Limited SEAN 49/25 P Gas 18.6 Minor 19/02/2023 Petrofac Facilities HEWETT HYDRAULIC OIL 130 Minor 24/02/2023 EnQuest Heather Ltd THISTLE A GAS 0.07 Minor 26/02/2023 Shell U.K. Limited NELSON GAS 0.29 Minor 04/03/2023 CNOOC BUZZARD Hydraulic Oil 60 Minor 08/03/2023 TotalEnergies E&P UK Limited ELGIN GAS 5.9 Minor 09/03/2023 Operating Company Ltd SP Exploration Operating Company Ltd Operating	01/2023	INI	DE 49/23 A	2-Phase	56.65	Awaiting Classification		
13/02/2023 CNOOC BUZZARD Diesel 102 Minor 13/02/2023 EnQuest Heather Ltd THISTLE A GAS 0.14 Minor 17/02/2023 ONE-DYAS UK Limited SEAN 49/25 P Gas 18.6 Minor 19/02/2023 Petrofac Facilities HEWETT HYDRAULIC Management Ltd 48/29 C OIL 130 Minor 24/02/2023 EnQuest Heather Ltd THISTLE A GAS 0.07 Minor 26/02/2023 Shell U.K. Limited NELSON GAS 0.29 Minor 04/03/2023 CNOOC BUZZARD Hydraulic Oil GO Minor 08/03/2023 CNOOC BUZZARD Hydraulic Oil GO Minor 09/03/2023 Operating GLEN LYON GAS 5.9 Minor 09/03/2023 Operating GLEN LYON GAS 1.36 Minor 11/03/2023 Operating Company Ltd GAS GAS 0.36 Minor 13/03/2023 INEOS UK SNS Limited Company Ltd Hydraulic Oil GAS Significant 13/03/2023 TAQA Bratani Limited Limited TERN ALPHA 2-PHASE 424 Significant 10/03/2023 Shell UK Limited INDE 49/23 A GAS 3.2 Significant 10/03/2023 Shell UK Limited INDE 49/23 A GAS 3.2 Significant	2/2023	II U.K. Limited CA	ARRACK QA	GAS	21	Significant		
13/02/2023	2/2023	II U.K. Limited	NELSON	GAS	3.55	Minor		
13/02/2023 Ltd IHISTLE A GAS 0.14 Minor 17/02/2023 ONE-DYAS UK Limited SEAN 49/25 P Gas 18.6 Minor 19/02/2023 Petrofac Facilities Management Ltd HEWETT HYDRAULIC OIL 130 Minor 24/02/2023 EnQuest Heather Ltd THISTLE A GAS 0.07 Minor 26/02/2023 Shell U.K. Limited NELSON GAS 0.29 Minor 04/03/2023 CNOOC BUZZARD Hydraulic oil 60 Minor 08/03/2023 TotalEnergies E&P UK Limited ELGIN GAS 5.9 Minor 09/03/2023 Operating Company Ltd GLEN LYON GAS 1.36 Minor 11/03/2023 Operating Company Ltd GAS 0.36 Minor 13/03/2023 TotalEnergies E&P UK Limited BREAGH A GAS 4.7 Minor 13/03/2023 TotalEnergies E&P UK Limited ALWYN Hydraulic Oil 346.5 Minor 19/03/2023 TAQA Bratani Limited Limited TA	2/2023	CNOOC E	BUZZARD	Diesel	102	Minor	Yes	
Limited SEAN 49/25 P Gas 18.6 Minor 19/02/2023 Petrofac Facilities Management Ltd 48/29 C OIL 130 Minor 24/02/2023 EnQuest Heather Ltd THISTLE A GAS 0.07 Minor 26/02/2023 Shell U.K. Limited NELSON GAS 0.29 Minor 04/03/2023 CNOOC BUZZARD Hydraulic oil 60 Minor 08/03/2023 TotalEnergies E&P UK Limited GLEN LYON GAS 5.9 Minor 09/03/2023 Operating GLEN LYON GAS 1.36 Minor 11/03/2023 Operating CLAIR RIDGE GAS 0.36 Minor 11/03/2023 TotalEnergies E&P UK Limited GAS 5.9 Minor 11/03/2023 Operating GLEN LYON GAS 1.36 Minor 11/03/2023 TotalEnergies E&P UK SNS Limited GAS 4.7 Minor 13/03/2023 TotalEnergies E&P UK SNS Limited GAS 4.7 Minor 13/03/2023 TotalEnergies E&P UK Limited TERN ALPHA 2-PHASE 424 Significant 19/03/2023 Perenco UK Limited INDE 49/23 A GAS 3.2 Significant 01/04/2023 Shell UK Limited GANNET GAS Maximum up to	02/2023 E		THISTLE A	GAS	0.14	Minor		
19/02/2023)2/2023	SEA	AN 49/25 P	Gas	18.6	Minor		
Ltd IHISTLE A GAS 0.07 Minor 26/02/2023 Shell U.K. Limited NELSON GAS 0.29 Minor 04/03/2023 CNOOC BUZZARD Hydraulic oil 60 Minor 08/03/2023 TotalEnergies E&P UK Limited PELGIN GAS 5.9 Minor 09/03/2023 Operating Company Ltd BP Exploration 11/03/2023 Operating Company Ltd BP Exploration Company Ltd BP Exploration 11/03/2023 Operating CLAIR RIDGE GAS 0.36 Minor 13/03/2023 INEOS UK SNS Limited SIMITED SIMILED SIMITED SIMILED	17/70172				130	Minor	Yes	
O4/03/2023 CNOOC BUZZARD Hydraulic oil 60 Minor O8/03/2023 TotalEnergies E&P UK Limited BP Exploration O9/03/2023 Operating GLEN LYON GAS 1.36 Minor O9/03/2023 Operating Company Ltd BP Exploration O9/03/2023 Operating CLAIR RIDGE GAS 0.36 Minor 11/03/2023 Operating CCLAIR RIDGE GAS 0.36 Minor Company Ltd 13/03/2023 INEOS UK SNS Limited BREAGH A GAS 4.7 Minor 13/03/2023 TotalEnergies E&P UK Limited Oil 346.5 Minor 19/03/2023 TAQA Bratani Limited TERN ALPHA 2-PHASE 424 Significant 20/03/2023 Perenco UK Limited INDE 49/23 A GAS 3.2 Significant O1/04/2023 Shell LIK Limited GANNET GAS Maximum up to)2/2023 E		THISTLE A	GAS	0.07	Minor		
08/03/2023	2/2023	ll U.K. Limited	NELSON	GAS	0.29	Minor		
UK Limited BP Exploration O9/03/2023 Operating Company Ltd BP Exploration Operating Company Ltd BP Exploration Operating Company Ltd Company Ltd INEOS UK SNS Limited INEOS UK SNS Limited TotalEnergies E&P UK Limited TAQA Bratani Limited TERN ALPHA 2-PHASE O1/04/2023 Shell LIK Limited O1/04/2023 Shell LIK Limited CANNIET GAS Minor Minor Minor Minor Minor Minor Minor Minor Minor Awaiting Classification Maximum up to Awaiting Classification	3/2023	CNOOC E	BUZZARD	•	60	Minor	Yes	
O9/03/2023 Operating Company Ltd BP Exploration Operating Company Ltd BP Exploration Operating Company Ltd I1/03/2023 Operating CLAIR RIDGE GAS INEOS UK SNS Limited I3/03/2023 TotalEnergies E&P UK Limited I3/03/2023 TotalEnergies E&P UK Limited INEOS UK SNS Limited INEOS UK SNS Limited INEOS UK SNS Limited INEOS UK SNS Limited INUT Hydraulic Oil INUT Hydraulic Oil INDE 49/23 A GAS INDE 49/23)3/2023 T	JK Limited	ELGIN	GAS	5.9	Minor		
11/03/2023 Operating Company Ltd 13/03/2023 INEOS UK SNS Limited 13/03/2023 TotalEnergies E&P UK Limited 19/03/2023 TAQA Bratani Limited 19/03/2023 Perenco UK Limited 20/03/2023 Perenco UK Limited 101/04/2023 Shell LIK Limited CANNET GAS O.36 Minor Minor Minor 4.7 Minor 19/03/2023 Shell LIK Limited CANNET GAS Minor Awaiting Classification	03/2023	Operating G ompany Ltd	SLEN LYON	GAS	1.36	Minor		
Limited BREAGH A GAS 4.7 Minor 13/03/2023 TotalEnergies E&P UK Limited Dil 346.5 Minor 19/03/2023 TAQA Bratani Limited TERN ALPHA 2-PHASE 424 Significant 20/03/2023 Perenco UK Limited INDE 49/23 A GAS 3.2 Significant 01/04/2023 Shell LIK Limited GANNET GAS Maximum up to	03/2023	Operating CL ompany Ltd	LAIR RIDGE	GAS	0.36	Minor		
19/03/2023 UK Limited ALWYN Oil 346.5 Milnor 19/03/2023 TAQA Bratani Limited TERN ALPHA 2-PHASE 424 Significant 20/03/2023 Perenco UK Limited INDE 49/23 A GAS 3.2 Significant O1/04/2023 Shell LIK Limited GANNET GAS Maximum up to Awaiting Classification		Limited	BREAGH A		4.7	Minor		
20/03/2023 Limited TERN ALPHA 2-PHASE 424 Significant 20/03/2023 Perenco UK Limited INDE 49/23 A GAS 3.2 Significant 01/04/2023 Shell LIK Limited GANNET GAS Maximum up to Awaiting Classification)3/2023 T	JK Limited	ALWYN		346.5	Minor	Yes	
20/03/2023 Limited INDE 49/23 A GAS 3.2 Significant O1/04/2023 Shell LIK Limited GANNET GAS Maximum up to Awaiting Classification	03/2023	Limited	ERN ALPHA	2-PHASE	424	Significant		
111/101/21123 Shall Lik Limitad (-ANINE) (-AS	03/2023	INI	DE 49/23 A	GAS	3.2	Significant		
16.71kg	04/2023	ell UK Limited	GANNET	GAS	Maximum up to 16.71kg	Awaiting Classification		

	Total Fnorming FOD					
02/04/2023	Total Energies E&P UK Limited	ELGIN	Gas	33.5	Awaiting Classification	
03/04/2023	Repsol Sinopec Resources UK Ltd	PIPER B	Gas	3.96	Awaiting Classification	
04/04/2023	CNOOC	GOLDEN EAGLE	Lube Oil	523.6	Awaiting Classification	Yes
08/04/2023	Perenco U.K. Limited	INDE 49/23 A	Other Condensat e	90	Awaiting Classification	Yes
10/04/2023	Apache North Sea Ltd	FORTIES C	Gas	1.1	Awaiting Classification	Yes
10/04/2023	Anasuria Operating Company	ANASURIA FPSO	Diesel	93.5	Awaiting Classification	Yes
17/04/2023	ONE-DYAS UK Limited	SEAN 49/25 P	GAS	ТВС	Awaiting Classification	
21/04/2023	CNOOC Petroleum Europe Limited	BUZZARD	GAS	62.5	Awaiting Classification	
22/04/2023	Shell U.K. Limited	SHEARWATE R	GAS	1.24	Awaiting Classification	Yes
04/05/2023	CNR International (UK) Ltd	NINIAN CENTRAL	GAS	1.495	Awaiting Classification	Yes
10/05/2023	Ithaca Energy (UK) Limited	CAPTAIN FPSO	Fuel Oil	3322	Awaiting Classification	Yes
10/05/2023	Total Energies E&P UK Limited	ELGIN	GAS	490	Awaiting Classification	Yes
26/05/2023	CNOOC Petroleum Europe Limited	SCOTT	GAS	77.04	Awaiting Classification	
30/05/2023	Apache North Sea Limited	FORTIES D	GAS	0.22	Awaiting Classification	
05/06/2023	EnQuest Heather Ltd	MAGNUS		To be determined	Awaiting Classification	
11/06/2023	Repsol Sinopec Resources UK Ltd	PIPER B	GAS	13	Awaiting Classification	
12/06/2023	Ithaca Oil & Gas Limited	ALBA NORTH	Bottle Gas	0.15 - 0.99	Awaiting Classification	
13/06/2023	Ensco Offshore U.K. Limited	VALARIS 92	Other - Methane	0.058	Awaiting Classification	
15/06/2023	Shell U.K. Limited	SHEARWATE R	GAS	13	Awaiting Classification	Yes
17/06/2023	ENI UK Ltd	DOUGLAS D	Lube Oil	66.48 liquid	Awaiting Classification	
18/06/2023	Centrica Storage Ltd	ROUGH B	GAS	3.5	Awaiting Classification	
18/06/2023	Perenco UK Limited	INDE 49/18 B	GAS	0.04371	Awaiting Classification	
25/06/2023	ENI UK Ltd	DOUGLAS D	Lube Oil	360	Awaiting Classification	

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.