



QUARTERLY OFFSHORE HYDROCARBON RELEASE REPORT 2023

Quarter 1

Year to date record of UK offshore hydrocarbon releases.

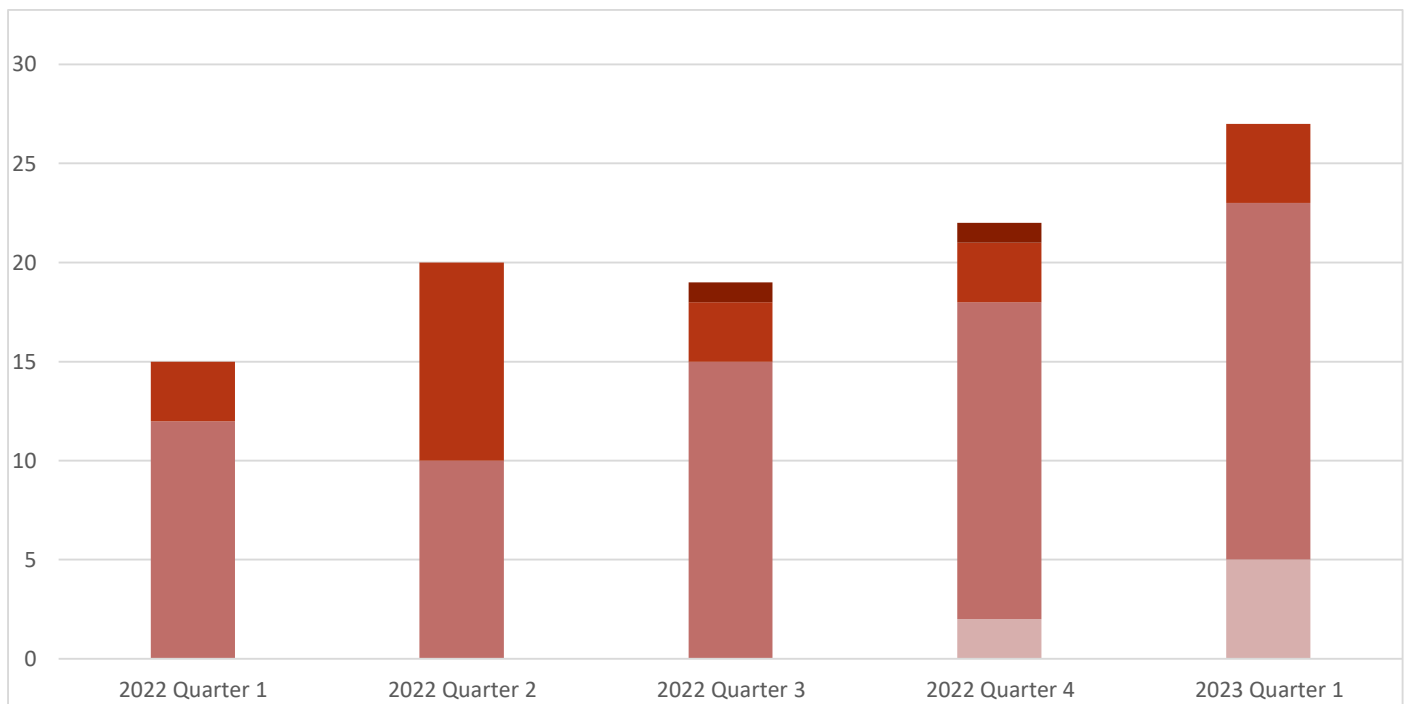
Data is updated on a quarterly basis 6 weeks in arrears to allow adequate time for reporting, investigation, and verification of data.

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 1



	2022 Quarter 1	2022 Quarter 2	2022 Quarter 3	2022 Quarter 4	2023 Quarter 1
Awaiting Classification	0	0	0	2 (1)	5 (2)
MINOR	12 (3)	10 (1)	15 (8)	16 (7)	18 (7)
SIGNIFICANT	3 (1)	10 (1)	3	3 (1)	4
MAJOR	0	0	1	1 (1)	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 1 [with comparison on previous year]

	Awaiting Classification	Minor	Significant	Major	Total
2023 YTD up to end of Q1	5 (2)	18 (7)	4	0	27 (9)
Comparison on same period in 2022	0	12 (3)	3 (1)	0	15 (4)

Detail of Hydrocarbon Releases – 2023: Year to date up to the end of Quarter 1

Date of Release	Dutyholder	Installation Name	Type	Quantity of HC Release (KG)	Severity classification of this release - classified by HSL	EU Only?
04/01/2023	Equinor UK Ltd	MARINER A PDQ			Awaiting Classification	
07/01/2023	Shell U.K. Limited	BRENT C	Hydraulic oil	332.64	Minor	Yes
09/01/2023	Repsol Sinopec Resources UK Ltd	FULMAR A	Lube Oil	2.511	Awaiting Classification	
11/01/2023	TotalEnergies E&P UK Limited	ELGIN	GAS	0.219	Minor	
13/01/2023	Pierce Production Company Limited	HAEWANE BRIM	Methanol	3.3	Minor	
15/01/2023	Repsol Sinopec Resources UK Ltd	ARBROATH	GAS	5.27	Significant	
16/01/2023	Pierce Production Company Limited	HAEWANE BRIM	GAS	1.97	Significant	
20/01/2023	BP Exploration Operating Company Ltd	CLAIR RIDGE	Oil Based Mud	543	Minor	Yes
25/01/2023	BP Exploration Operating Company Ltd	CLAIR RIDGE	Oil Based Mud	584 kg	Minor	Yes
26/01/2023	TotalEnergies E&P UK Limited	ELGIN	GAS	1.183	Minor	Yes
29/01/2023	Perenco U.K. Limited	INDE 49/23 A	2-Phase	56.65	Awaiting Classification	
09/02/2023	Shell U.K. Limited	CARRACK QA	GAS	21	Significant	
10/02/2023	Shell U.K. Limited	NELSON	GAS	3.55	Minor	
13/02/2023	EnQuest Heather Ltd	THISTLE A	GAS	0.14	Minor	
13/02/2023	CNOOC	BUZZARD	Diesel	102	Minor	Yes
17/02/2023	ONE-DYAS UK Limited	SEAN 49/25 P	Gas	18.6	Minor	
19/02/2023	Petrofac Facilities Management Ltd	HEWETT 48/29 C	HYDRAULIC OIL	130	Minor	Yes
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	Yes
08/03/2023	TotalEnergies E&P UK Limited	ELGIN	GAS	5.9	Minor	
09/03/2023	BP Exploration Operating Company Ltd	GLEN LYON	GAS	1.36	Minor	
11/03/2023	BP Exploration Operating Company Ltd	CLAIR RIDGE	GAS	0.36	Minor	
13/03/2023	TotalEnergies E&P UK Limited	ALWYN	Hydraulic Oil	346.5	Awaiting Classification	Yes
13/03/2023	INEOS UK SNS Limited	BREAGH A	GAS	4.7	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	Awaiting Classification	Yes

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>.