



QUARTERLY OFFSHORE HYDROCARBON RELEASE REPORT 2018

QUARTER 4

Year to date record of UK offshore hydrocarbon releases.

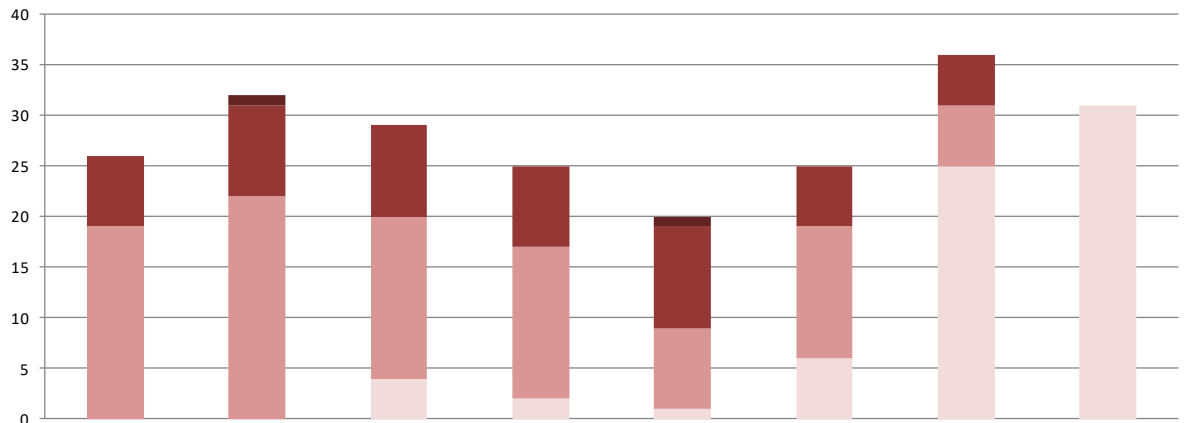
Data is updated on a quarterly basis 6 weeks in arrears to allow adequate time for reporting, investigation and verification of data.

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 – 2017 to 2018: Year to date up to the end of Quarter 4



	2017 Q1	2017 Q2	2017 Q3	2017 Q4	2018 Q1	2018 Q2	2018 Q3	2018 Q4
Awaiting Classification	0	0	4	2	1	6	25(1)	31(9)
Non-Process (Unclassified)								
Minor	19 (5)	22 (12)	16 (5)	15 (5)	8(2)	13	6	
Significant	7 (4)	9 (3)	9 (4)	8 (4)	10 (1)	6	5	
Major	0	1	0	0	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 amount 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 – 2018: Year to date up to the end of Quarter 4 [with comparison on previous year]

	Awaiting Classification	Non Process	Minor	Significant	Major	Total
2018 YTD up to end of Quarter 4	63	0	27	21	1	112 (13)
Comparison on same period in 2017	6	0	72	33	1	112 (42)

Detail of Hydrocarbon Releases – 2018: Year to date up to the end of Quarter 4

Date of Release	Dutyholder	Installation Name	Type	Quantity of HC released KG	Severity	EU Only?
06/01/2018	Marathon Oil UK Ltd	BRAE BRAVO	LUBE OIL	174.00	SIGNIFICANT	Yes
09/01/2018	Teekay Offshore Production	PETROJARL BANFF	GAS	0.22	MINOR	
12/01/2018	Perenco UK Ltd	LEMAN 49/27AC	GAS	20.80	SIGNIFICANT	
13/01/2018	Dana Petroleum (E&P) Ltd	WESTERN ISLES	METHANOL	21700.00	SIGNIFICANT	
22/01/2018	Dana Petroleum (E&P) Ltd	TRITON	GAS	41.30	SIGNIFICANT	
23/01/2018	BP Exploration & Operating Co Ltd	ANDREW	GAS	2.04	MINOR	Yes
24/01/2018	TAQA Bratani	EIDER A	GAS	0.53	MINOR	
28/01/2018	BW Offshore Catcher UK Ltd	BW CATCHER	GAS	1.00	Awaiting Classification	
04/02/2018	Marathon Oil UK Ltd	BRAE ALPHA	HYDRAULIC OIL	70.00	SIGNIFICANT	
06/02/2018	Apache North Sea Ltd	BERYL ALPHA	GAS	11.00	SIGNIFICANT	
07/02/2018	Repsol Sinopec Resources UK Ltd	MONTROSE ALPHA	CONDENSATE	17.80	MINOR	
10/02/2018	Apache North Sea Ltd	FORTIES CHARLIE	OIL	7.91	MINOR	
18/02/2018	BW Offshore Catcher UK Ltd	BW CATCHER	GAS	20.00	SIGNIFICANT	
27/02/2018	Shell UK Ltd	BRENT CHARLIE	DIESEL	337.00	SIGNIFICANT	
27/02/2018	Teekay Offshore Production	PETROJARL BANFF	DIESEL	136.00	SIGNIFICANT	
01/03/2018	EnQuest PLC	HEATHER ALPHA	GAS	4313.00	MAJOR	
04/03/2018	Eni Liverpool Bay Operating Co.	DOUGLAS	CONDENSATE	8.20	MINOR	
04/03/2018	EnQuest PLC	MAGNUS	GAS	0.50	MINOR	
13/03/2018	Shell UK Ltd	NELSON	OIL	82.40	SIGNIFICANT	
24/03/2018	Shell UK Ltd	GANNET ALPHA	2-PHASE	1.59	MINOR	Yes
13/04/2018	BW Offshore Catcher UK Ltd	BW CATCHER	DIESEL	580.00	SIGNIFICANT	
18/04/2018	Marathon Oil UK Ltd	BRAE BRAVO	BIOGENIC GAS	5.54	SIGNIFICANT	
19/04/2018	EnQuest PLC	MAGNUS	GAS	2.77	MINOR	
23/04/2018	Total E&P UK Ltd	ALWYN NORTH	GAS	0.51	MINOR	
24/04/2018	Eni Liverpool Bay Operating Co.	DOUGLAS	METHANOL	5600.00	SIGNIFICANT	
25/04/2018	Conocophillips (UK) Ltd	BRITANNIA	METHANOL	27.00	MINOR	
25/04/2018	Apache North Sea Ltd	BERYL ALPHA	GAS	4.31	MINOR	
28/04/2018	Repsol Sinopec Resources UK Ltd	CLYDE	GAS	1.33	MINOR	
03/05/2018	BP Exploration & Operating Co Ltd	GLEN LYON	HYDRAULIC OIL	160.00	MINOR	
06/05/2018	Total E&P UK Ltd	DUNBAR	GAS	3.92	SIGNIFICANT	
15/05/2018	Repsol Sinopec Resources UK Ltd	FULMAR ALPHA	DIESEL	TBC	Awaiting Classification	
23/05/2018	Marathon Oil UK Ltd	BRAE ALPHA	LUBE OIL	0.87	Awaiting Classification	
28/05/2018	BP Exploration & Operating Co Ltd	MARNOCK	GAS	2.50	MINOR	
28/05/2018	Apache North Sea Ltd	BERYL BRAVO	GAS	1.30	MINOR	
30/05/2018	EnQuest PLC	ENQUEST PRODUCER	GAS	0.50	MINOR	
31/05/2018	Nexen Petroleum UK Ltd	SCOTT	GAS	BLANK	Awaiting Classification	
03/06/2018	Oranje-Nassau Energie Resources Limited	SEAN P	HYDRAULIC OIL	18.00	MINOR	

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Date of Release	Dutyholder	Installation Name	Type	Quantity of HC released KG	Severity	EU Only?
15/06/2018	Stena Drilling Ltd	STENA SPEY	WASTE OIL	606.00	SIGNIFICANT	
19/06/2018	North Atlantic Drilling Ltd	WEST PHOENIX	GAS	BLANK	Awaiting Classification	
21/06/2018	Maersk Oil North Sea UK Ltd	GLOBAL PRODUCER III	HYDRAULIC OIL	623.44	Awaiting Classification	
22/06/2018	Maersk Oil North Sea UK Ltd	GLOBAL PRODUCER III	GAS	5.70	MINOR	
22/06/2018	Ithaca Energy UK Ltd / Petrofac EPS West	FPF1	METHANOL	TBC	Awaiting Classification	
23/06/2018	Maersk Oil North Sea UK Ltd	GRYPHON ALPHA	METHANOL	24.00	Awaiting Classification	
23/06/2018	ENI UK Limited	OSI	OIL	220.75	Awaiting Classification	
25/06/2018	BP Exploration & Operating Co Ltd	ETAP CPF	GAS	5.70	SIGNIFICANT	
06/07/2018	Chrysaor North Sea Ltd	ARMADA	CONDENSATE	193.00	MINOR	
07/07/2018	Shell UK Ltd	CLIPPER	GAS	10.37	SIGNIFICANT	
08/07/2018	Marathon Oil UK Ltd	BRAE BRAVO	OIL	926.00	SIGNIFICANT	
15/07/2018	BP Exploration & Operating Co Ltd	ANDREW	GAS	61.00	SIGNIFICANT	
20/07/2018	Total E&P UK Ltd	ALWYN NORTH	GAS	13.20	SIGNIFICANT	
21/07/2018	Perenco UK Ltd	TRENT	GAS	8.00	MINOR	
21/07/2018	Teekay Offshore Production	PETROJARL BANFF	GAS	4.05	SIGNIFICANT	
21/07/2018	Spirit Energy	CPC1	GAS	0.01	MINOR	
22/07/2018	Fairfield Betula Ltd	DUNLIN ALPHA	GAS	3.52	MINOR	
24/07/2018	Bumi Armada UK Ltd	ARMADA KRAKEN	LUBE OIL	N/A	Awaiting Classification	
24/07/2018	EnQuest Heather Ltd	ENQUEST PRODUCER	GAS	0.78	MINOR	
25/07/2018	Repsol Sinopec Resources UK Ltd	FULMAR ALPHA	GAS	4.24	MINOR	
30/07/2018	Neptune E&P UK Ltd	CYGNUS ALPHA	GAS	29.12	Awaiting Classification	
04/08/2018	Ithaca Energy UK Ltd / Petrofac EPS West	FPF1	METHANOL	22.00	Awaiting Classification	
05/08/2018	Conocophillips (UK) Ltd	BRITANNIA	GAS	0.0004	Awaiting Classification	
07/08/2018	EnQuest Heather Ltd	TRANSOCEAN LEADER	GAS	0.94	Awaiting Classification	
09/08/2018	BP Exploration & Operating Co Ltd	CPF	DIESEL	TBC	Awaiting Classification	
11/08/2018	Repsol Sinopec Resources UK Ltd	PIPER B	GAS	6.80	Awaiting Classification	
11/08/2018	Dana Petroleum (E&P) Ltd	WESTERN ISLES	BLANK	TBC	Awaiting Classification	
12/08/2018	Apache North Sea Ltd	FORTIES CHARLIE	CONDENSATE	0.97	Awaiting Classification	
13/08/2018	AGR/SPE	WEST HERCULES	BLANK	BLANK	Awaiting Classification	
17/08/2018	Marathon Oil UK Ltd	BRAE ALPHA	GAS	6.00	Awaiting Classification	
19/08/2018	Rowan Drilling	ROWAN GORILLA VII	BLANK	BLANK	Awaiting Classification	
20/08/2018	Perenco UK Ltd	INDE	CONDENSATE	85.00	Awaiting Classification	
20/08/2018	Rowan Drilling	ROWAN VIKING	GAS	0.27	Awaiting Classification	
24/08/2018	Golar-Nor UK Ltd	PETROJARL FOINAVEN	GAS	564.40	Awaiting Classification	
26/08/2018	CNR International (UK) Ltd	NINIAN CENTRAL	2-PHASE	9714.00	Awaiting Classification	
28/08/2018	Shell UK Ltd	CLIPPER	GAS	1.85	Awaiting Classification	
30/08/2018	Chevron North Sea Ltd	ALBA NORTH	2-PHASE	191.50	Awaiting Classification	
04/09/2018	BP Exploration & Operating Co Ltd	CLAIR	GAS	1.73	Awaiting Classification	Yes
11/09/2018	Perenco UK Ltd	CLEETON	GAS	240.00	Awaiting Classification	

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16/09/2018	Repsol Sinopec Resources UK Ltd	PIPER B	GAS	0.34	Awaiting Classification	
17/09/2018	Repsol Sinopec Resources UK Ltd	AUK ALPHA	LUBE OIL	8.44	Awaiting Classification	
20/09/2018	CNR International (UK) Ltd	NINIAN CENTRAL	2-PHASE	13.32	Awaiting Classification	
21/09/2018	Neptune E&P UK Ltd	CYGNUS ALPHA	GAS	1.46	Awaiting Classification	
22/09/2018	Nexen Petroleum UK Ltd	SCOTT	DIESEL	329.00	Awaiting Classification	
03/10/2018	Marathon Oil UK Ltd	EAST BRAE	LUBE OIL	725.00	Awaiting Classification	
08/10/2018	EnQuest Heather Ltd	HEATHER ALPHA	GAS	14.20	Awaiting Classification	
09/10/2018	Shell UK Ltd	BRENT CHARLIE	LUBE OIL	1780.00	Awaiting Classification	Yes
10/10/2018	BP Exploration & Operating Co Ltd	CLAIR	GAS	5.94	Awaiting Classification	
12/10/2018	TAQA Bratani	NORTH CORMORANT	GAS	3.50	Awaiting Classification	
17/10/2018	Perenco UK Ltd	INDE 49/23A	GAS	6.10	Awaiting Classification	Yes
18/10/2018	Nexen Petroleum UK Ltd	SCOTT	HYDRAULIC OIL	176.00	Awaiting Classification	Yes
21/10/2018	Bumi Armada UK Ltd	ARMADA KRAKEN	DIESEL	TBC	Awaiting Classification	
28/10/2018	BP Exploration & Operating Co Ltd	CLAIR	GAS	4.50	Awaiting Classification	Yes
28/10/2018	BW Offshore Catcher UK Ltd	BW CATCHER	HYDRAULIC OIL	TBC	Awaiting Classification	
30/10/2018	Repsol Sinopec Resources UK Ltd	CLAYMORE (14/19)	BLANK	TBC	Awaiting Classification	
01/11/2018	CNR International (UK) Ltd	TIFFANY	BLANK	BLANK	Awaiting Classification	
06/11/2018	Marathon Oil UK Ltd	EAST BRAE	LUBE OIL	146.00	Awaiting Classification	Yes
07/11/2018	ENI UK Ltd	DOUGLAS	LUBE OIL	TBC	Awaiting Classification	Yes
10/11/2018	Nexen Petroleum UK Ltd	GOLDEN EAGLE	GAS	BLANK	Awaiting Classification	
11/11/2018	Paragon Offshore (Land Support) Ltd	PROSPECTOR 5	HYDRAULIC OIL	TBC	Awaiting Classification	
12/11/2018	Golar-Nor UK Ltd	PETROJARL FOINAVEN	GAS	31.20	Awaiting Classification	
19/11/2018	Shell UK Ltd	BRENT CHARLIE	HYDRAULIC OIL	225.00	Awaiting Classification	Yes
20/11/2018	Teekay Offshore Production	PETROJARL BANFF	GAS	0.01	Awaiting Classification	
20/11/2018	Marathon Oil UK Ltd	BRENT ALPHA	LUBE OIL	185.00	Awaiting Classification	Yes
21/11/2018	Paragon Offshore (Land Support) Ltd	PROSPECTOR 5	GAS	0.10	Awaiting Classification	
22/11/2018	Perenco UK Ltd	INDE 49/23A	GAS	0.58	Awaiting Classification	
24/11/2018	Marathon Oil UK Ltd	BRAE ALPHA	NON-PROCESS	204.00	Awaiting Classification	
24/11/2018	Golar-Nor UK Ltd	PETROJARL FOINAVEN	PROPANE	210.00	Awaiting Classification	
26/11/2018	CNR International (UK) Ltd	TIFFANY	GAS	3.60	Awaiting Classification	
01/12/2018	Marathon Oil UK Ltd	BRAE ALPHA	2-PHASE	753.00	Awaiting Classification	
03/12/2018	Marathon Oil UK Ltd	BRAE ALPHA	DIESEL	790.00	Awaiting Classification	Yes
06/12/2018	Conocophillips (UK) Ltd	BRITANNIA	BLANK	0.02	Awaiting Classification	
19/12/2018	Neptune E&P UK Ltd	CYGNUS BRAVO	GAS	2361.14	Awaiting Classification	
21/12/2018	Bumi Armada UK Ltd	ARMADA KRAKEN	OIL	TBC	Awaiting Classification	
24/12/2018	Apache Beryl Ltd	BERYL BRAVO	HYDRAULIC OIL	TBC	Awaiting Classification	

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Notes

The Offshore Safety Directive Regulator (OSDR) 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.

The Offshore Petroleum Regulator for Environment and Decommissioning (OPRED) (part of the Department for Business, Energy, Innovation and Skills BEIS)) and HSE work in partnership as OSDR 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>

Oil & Gas UK, the leading representative body for the UK Offshore industry, also produce an annual health and safety report, found on their website at www.oilandgasuk.co.uk.