



QUARTERLY OFFSHORE HYDROCARBON RELEASE REPORT 2016

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.

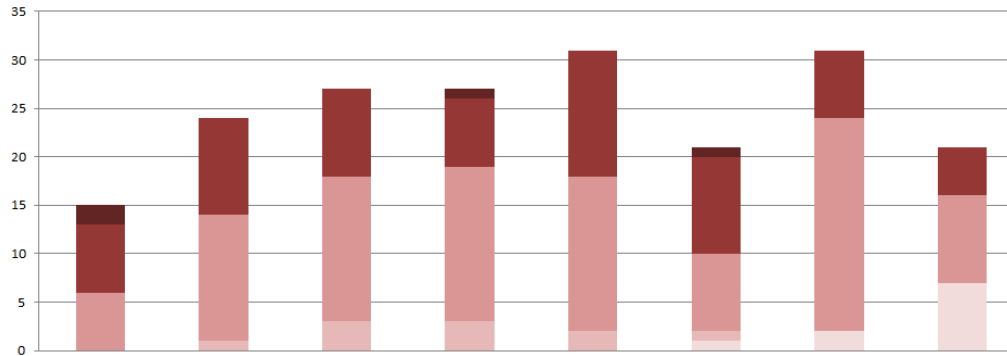
Timetable of Publication

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.

Date of release: 7th March 2017

Hydrocarbon Releases – 2015 to 2016



	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3	2016 Q4
Awaiting Classification						1	2	7
Non-Process (Unclassified)		1	3	3	2	1		
Minor	6	13	15	16	16	8	22	9
Significant	7	10	9	7	13	10	7	5
Major	2			1		1		

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.

Overview of Hydrocarbon Releases – 2016 [with comparison on previous year]

	Awaiting Classification	Non Process	Minor	Significant	Major	Total
2016 YTD up to end of Q4	10	3	55	35	1	104
Comparison on same period in 2015	0	7	50	33	3	93

Detail of Hydrocarbon Releases – 2016

Date of Release	Dutyholder	Installation Name	Type	Quantity HC Released Kg	Severity
01/01/2016	Centrica Storage Ltd	ROUGH BP	GAS	63.00	MINOR
03/01/2016	Enquest PLC	NORTHERN PRODUCER	GAS	40.00	SIGNIFICANT
06/01/2016	Nexen Petroleum UK Ltd	SCOTT JD	GAS	31.00	SIGNIFICANT
14/01/2016	Marathon Oil UK Ltd	BRAE A	DIESEL	125.00	SIGNIFICANT
18/01/2016	BP Exploration & Operating Co Ltd	MARNOCK PDR	HYDRAULIC OIL	218.00	SIGNIFICANT
26/01/2016	Talisman Sinopec Energy UK Ltd	CLYDE PLATFORM	OIL	703.00	MINOR
01/02/2016	Teekay Petrojarl Production	VOYAGER SPIRIT	DIESEL	142.30	MINOR
01/02/2016	Nexen Petroleum UK Ltd	SCOTT JD	GAS	4.20	MINOR
02/02/2016	BG Group	NORTH EVEREST	GAS	48.40	SIGNIFICANT
02/02/2016	Shell UK Ltd	GANNET	LUBE OIL	450.00	SIGNIFICANT
04/02/2016	Perenco UK Ltd	AMETHYST C1D	GAS	54.00	SIGNIFICANT
06/02/2016	ConocoPhillips (UK) Limited	JUDY	GAS	36.40	SIGNIFICANT
06/02/2016	EnQuest PLC	THISTLE A	GAS	1.70	MINOR
09/02/2016	EnQuest PLC	THISTLE A	GAS	0.60	MINOR
12/02/2016	Conocophillips (UK) Limited	JADE	2-PHASE	229.00	SIGNIFICANT
12/02/2016	Petrofac Engineering & Production Service	KITTIWAKE	GAS	1.80	MINOR
16/02/2016	Conocophillips (UK) Limited	JUDY	GAS	0.30	MINOR
21/02/2016	Bluewater Services (UK) Ltd	HAEWENE BRIM	OIL	2.40	MINOR
23/02/2016	Shell UK Ltd	BRENT BRAVO	DIESEL	1664.00	MINOR
23/02/2016	Conocophillips (UK) Limited	JADE	2-PHASE	4.60	SIGNIFICANT
23/02/2016	Wood Group PSN Limited	SEVAN HUMMINGBIRD	GAS	9.80	MINOR
27/02/2016	EnQuest PLC	ENQUEST PRODUCER	GAS	235.00	SIGNIFICANT
28/02/2016	BP Exploration & Operating Co Ltd	MUNGO	GAS	3.60	MINOR
10/03/2016	Maersk Oil North Sea Ltd	GRYPHON A	GAS	5.56	MINOR
10/03/2016	Bluewater Services (UK) Ltd	HAEWENE BRIM	OIL	100.00	SIGNIFICANT
13/03/2016	Premier Oil ONS Ltd	BALMORAL	BLANK	BLANK	Non Process
13/03/2016	Talisman Sinopec Energy UK Ltd	FULMAR A	BLANK	BLANK	Non Process
16/03/2016	Petrofac Engineering & Production Service	KITTIWAKE	OIL	243.00	SIGNIFICANT
20/03/2016	Bluewater Services (UK) Ltd	HAEWENE BRIM	OIL	0.15	MINOR
20/03/2016	Perenco UK Ltd	RAVENSPURN NORTH CPP	LUBE OIL	0.76	MINOR
21/03/2016	Talisman Sinopec Energy UK Ltd	PIPER B	GAS	7.90	SIGNIFICANT
25/03/2016	Shell UK Ltd	LEMAN BT	ACETYLENE	0.50	MINOR

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27/03/2016	Conocophillips (UK) Limited	JUDY	GAS	0.03	SIGNIFICANT
02/04/2016	Maersk Oil North Sea Ltd	GRYPHON A	LUBE OIL	1023.50	MINOR
07/04/2016	BP Exploration & Operating Co Ltd	ANDREW	GAS	5529.00	SIGNIFICANT
10/04/2016	EnQuest PLC	THISTLE A	2-PHASE	1075.00	SIGNIFICANT
22/04/2016	Petrofac Facilities Management Ltd	SCHOONER ALPHA	DIESEL	270.60	MINOR
23/04/2016	CNR International (UK) Ltd	NINIAN CENTRAL	2-PHASE	7.14	MINOR
26/04/2016	Maersk Oil North Sea Ltd	GRYPHON A	GLYCOL	4525.00	MINOR
26/04/2016	Bluewater Services (UK) Ltd	HAEWENE BRIM	GAS	2.10	SIGNIFICANT
28/04/2016	Apache North Sea Ltd	BERYL BRAVO	GLYCOL	1.01	MINOR
04/05/2016	Conocophillips (UK) Limited	LOGGS PP	GAS	81.00	SIGNIFICANT
05/05/2016	Talisman Sinopec Energy UK Ltd	FULMAR A	BLANK	BLANK	Non Process
13/05/2016	Centrica Storage Ltd	ROUGH 47/3B	GAS	5.60	SIGNIFICANT
17/05/2016	BP Exploration & Operating Co Ltd	BRUCE PUQ	LUBE OIL	220.75	MINOR
22/05/2016	BG Group	ARMADA	CONDENSATE	38.70	Awaiting Classification
03/06/2016	Bluewater Services (UK) Ltd	HAEWENE BRIM	GAS	632.22	MAJOR
06/06/2016	Perenco UK Ltd	INDE 49/23-A	GAS	1.80	SIGNIFICANT
06/06/2016	Talisman Sinopec Energy UK Ltd	CLAYMORE A	GAS	10.26	MINOR
11/06/2016	Eni Liverpool Bay Operating Co.	DOUGLAS DD	GAS	220.70	SIGNIFICANT
12/06/2016	Marathon Oil UK Ltd	BRAE A	GAS	0.25	MINOR
28/06/2016	Repsol Sinopec Resources UK Ltd	CLAYMORE A	GAS	1.94	SIGNIFICANT
04/07/2016	CNR International (UK) Ltd	NINIAN CENTRAL	GAS	9.90	MINOR
05/07/2016	Britoil Limited	BRUCE PUQ	LUBE OIL	565.78	MINOR
09/07/2016	Centrica Storage Ltd	ROUGH CD	GAS	8.30	MINOR
11/07/2016	Perenco UK Ltd	INDE 49/23-A	BLANK	5.60	Awaiting Classification
18/07/2016	Repsol Sinopec Resources UK Ltd	TARTAN A	GAS	15.50	SIGNIFICANT
23/07/2016	Shell UK Ltd	BRENT CHARLIE	GAS	3.60	MINOR
24/07/2016	Nexen Petroleum UK Ltd	GOLDEN EAGLE	GAS	2960.00	MINOR
24/07/2016	Maersk Oil North Sea Ltd	JANICE	DIESEL	699.64	SIGNIFICANT
02/08/2016	CNR International (UK) Ltd	NINIAN CENTRAL	OIL	110.00	SIGNIFICANT
04/08/2016	BP Exploration & Operating Co Ltd	MUNGO	GAS	17.80	MINOR
05/08/2016	BG Group	ARMADA	BLANK	1.94	Awaiting Classification
05/08/2016	Perenco UK Ltd	RAVENSPURN NORTH CPP	GAS	0.50	MINOR
06/08/2016	Nexen Petroleum UK Ltd	GOLDEN EAGLE	GAS	68.00	SIGNIFICANT

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10/08/2016	Talisman Sinopec Energy UK Ltd	CLYDE PLATFORM	DIESEL	469.00	SIGNIFICANT
14/08/2016	BG International (CNS) Ltd	ARMADA	DIESEL	500.00	MINOR
20/08/2016	BP Exploration & Operating Co Ltd	MARNOCK PDR	HYDRAULIC OIL	374.10	MINOR
20/08/2016	Diamond Petroleum	OCEAN GUARDIAN	OIL BASED MUD	652.00	MINOR
24/08/2016	Conocophillips (UK) Limited	LOGGS PP	GAS	0.09	MINOR
24/08/2016	CNR International (UK) Ltd	NINIAN SOUTHERN	DIESEL	0.42	SIGNIFICANT
28/08/2016	BP Exploration & Operating Co Ltd	MARNOCK PDR	GAS	15.53	MINOR
30/08/2016	Repsol Sinopec Resources UK Ltd	BUCHAN ALPHA	DIESEL	310.00	MINOR
03/09/2016	Bluewater Services (UK) Ltd	HAEWENE BRIM	OIL	160.00	SIGNIFICANT
05/09/2016	Nexen Petroleum UK Ltd	GOLDEN EAGLE	DIESEL	4800.00	MINOR
08/09/2016	CNR International (UK) Ltd	TIFFANY	HYDRAULIC OIL	160.00	MINOR
09/09/2016	CNR International (UK) Ltd	TIFFANY	HYDRAULIC OIL	BLANK	MINOR
10/09/2016	BG Group	LOMOND	CONDENSATE	16.00	MINOR
14/09/2016	Diamond Petroleum	OCEAN GUARDIAN	OIL	0.21	MINOR
17/09/2016	Shell UK Ltd	LEMAN ALPHA	GAS	1.00	MINOR
20/09/2016	EnQuest PLC	ENQUEST PRODUCER	GAS	0.19	MINOR
21/09/2016	Britoil Limited	BRUCE D	HYDRAULIC OIL	131.00	MINOR
22/09/2016	Perenco UK Ltd	TRENT	GAS	0.83	MINOR
01/10/2016	Nexen Petroleum UK Ltd	SCOTT JD	GAS	1.50	MINOR
01/10/2016	CNR International (UK) Ltd	NINIAN NORTHERN	HYDRAULIC OIL	262.00	SIGNIFICANT
03/10/2016	BP Exploration & Operating Co Ltd	CLAIR	BLANK	BLANK	Awaiting Classification
03/10/2016	Marathon Oil UK Ltd	EAST BRAE	GAS	0.60	MINOR
06/10/2016	CNR International (UK) Ltd	TIFFANY	GAS	3.70	SIGNIFICANT
07/10/2016	Teekay Petrojarl Production	PETROJARL BANFF	GAS	0.02	MINOR
14/10/2016	Teekay Petrojarl Production	PETROJARL BANFF	GAS	0.82	MINOR
27/10/2016	Apache North Sea Ltd	FORTIES ALPHA	2-PHASE	1.40	MINOR
01/11/2016	BP Exploration & Operating Co Ltd	MAGNUS	DIESEL	3373.00	SIGNIFICANT
13/11/2016	BP Exploration & Operating Co Ltd	CLAIR	BLANK	BLANK	Awaiting Classification
13/11/2016	CNR International (UK) Ltd	NINIAN SOUTHERN	HYDRAULIC OIL	0.11	MINOR
14/11/2016	Repsol Sinopec Resources UK Ltd	CLAYMORE A	GAS	3.55	Awaiting Classification
17/11/2016	CNR International (UK) Ltd	NINIAN SOUTHERN	HYDRAULIC OIL	235.00	SIGNIFICANT
18/11/2016	Eni Liverpool Bay Operating Co.	DOUGLAS DD	GAS	3.54	MINOR

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Date of Release	Dutyholder	Installation Name	Type	Quantity HC Released Kg	Severity
01/12/2016	Enquest Britain LTD	ENQUEST PRODUCER	GAS	300.00	Awaiting Classification
03/12/2016	Enquest Britain LTD	ENQUEST PRODUCER	GAS	BLANK	Awaiting Classification
08/12/2016	Petrofac Facilities Management Ltd	SCHOONER ALPHA	DIESEL	BLANK	Awaiting Classification
15/12/2016	CNR International (UK) Ltd	NINIAN SOUTHERN	OIL BASED MUD	427.00	SIGNIFICANT
17/12/2016	Centrica Storage Ltd	ROUGH 47/3B	GAS	24.85	Awaiting Classification
19/12/2016	Teekay Offshore Production	PETROJARL BANFF	GAS	0.08	MINOR
22/12/2016	BP Exploration & Operating Co Ltd	MAGNUS	GAS	42.04	MINOR

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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.

BEIS (the Department for Business, Energy, Innovation & Skills) 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, whilst 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. Updated guidance on how releases are classified is due to be published on the HSE website imminently (this statement is correct at March 2017).

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 Offshore 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.

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