



# QUARTERLY OFFSHORE HYDROCARBON RELEASE REPORT 2020

## 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

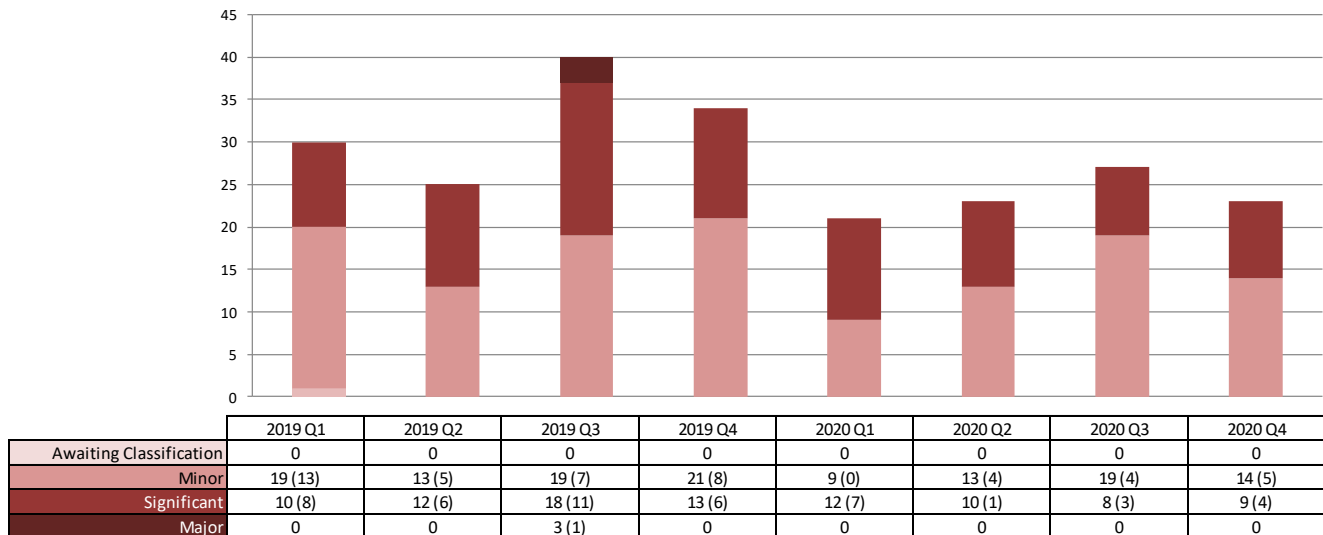
Period	Covering	Date of Publication
Q1	Jan – Mar (3 months)	Mid May
Q2	Jan – Jun (6 months)	Mid Aug
Q3	Jan – Sep (9 months)	Mid Nov
Q4	Jan – Dec (12 months)	Mid Feb

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.

This report has been revised and reissued to correct errors with EU only reportability within the 2020 data.

Date of release: 3 June 2021 (Revised 24/9/21)

## Hydrocarbon Releases – 2019 to 2020: Year to date up to the end of Quarter 4



Note: 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 – 2020: Year to date up to the end of Quarter 4 [with comparison on previous year]

	Awaiting Classification	Minor	Significant	Major	Total
2020 YTD up to end of Quarter 4	0	55	39	0	94 (27)
Comparison on same period in 2019	0	72	53	3	125 (65)

### 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.

## Detail of Hydrocarbon Releases – 2020: 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?
01/01/2020	CNOOC Petroleum Europe Ltd	SCOTT JD	GAS	72	MINOR	
05/01/2020	Petrofac Facilities Management Ltd	ANASURIA	GAS	6.4	MINOR	
11/01/2020	Maersk Drilling UK Ltd	MAERSK HIGHLANDER	Oil based mud	21447	SIGNIFICANT	Yes
12/01/2020	RockRose Energy UC8S	BRAE ALPHA	GAS	0.30	MINOR	
18/01/2020	Neptune E&P UK Ltd	CYGNUS ALPHA	GAS	24.00	MINOR	
21/01/2020	Repsol Sinopec Resources UK Ltd	CLAYMORE (14/19)	2-PHASE	23.04	SIGNIFICANT	
28/01/2020	Total E&P UK Ltd	ALWYN NORTH	GAS	10.10	MINOR	
29/01/2020	Repsol Sinopec Resources UK Ltd	FULMAR ALPHA	GAS	0.57	MINOR	
01/02/2020	Total E&P UK Ltd	ALWYN NORTH	Oil based mud - NABM	697.00	SIGNIFICANT	Yes

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03/02/2020	Total E&P UK Ltd	ALWYN NORTH	Oil based mud	1640.00	SIGNIFICANT	Yes
03/02/2020	Total E&P UK Ltd	ALWYN NORTH	Oil based mud - NABM	603.00	SIGNIFICANT	Yes
04/02/2020	Golar-Nor UK Ltd	PETROJARL FOINAVEN	Diesel	160000	SIGNIFICANT	Yes
05/02/2020	Apache North Sea Ltd	FORTIES CHARLIE	GAS	6.30	MINOR	
15/02/2020	Teekay Voyageur Production Limited	VOYAGEUR SPIRIT	Glycol	490.8	SIGNIFICANT	Yes
16/02/2020	TAQA Bratani	NORTH CORMORANT	GAS	196.00	SIGNIFICANT	
21/02/2020	Chrysaor North Sea Ltd	ARMADA	GAS	222.00	SIGNIFICANT	
25/02/2020	Golar-Nor UK Ltd	PETROJARL FOINAVEN	LUBE OIL	3488	SIGNIFICANT	Yes
29/02/2020	Dana Petroleum (E&P) Ltd	TRITON	GAS	18.00	MINOR	
20/03/2020	BP Exploration & Operating Co Ltd	Mungo	GAS	8.72	MINOR	

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22/03/2020	BP Exploration & Operating Co Ltd	Andrew	OIL	224	SIGNIFICANT	
26/03/2020	Chrysaor Petroleum Company UK Limited	JUDY-JOANNE	GAS	17.29	SIGNIFICANT	
03/04/2020	Ithaca Energy (UK) Limited	CAPTAIN BLP	GAS	24.82	SIGNIFICANT	
09/04/2020	Chrysaor Petroleum Company UK Limited	NORTH EVEREST	CONDENSATE	0.584	MINOR	
10/04/2020	Shell U.K. Limited	Clipper	GAS	0.37	MINOR	
11/04/2020	Dana Petroleum (E&P) Ltd	TRITON	GAS	9.00	MINOR	
17/04/2020	Apache Beryl I Ltd	BERYL ALPHA	GAS	20.50	MINOR	
19/04/2020	BW Offshore Catcher (UK) Ltd	BW Catcher	GAS	100.10	SIGNIFICANT	
19/04/2020	BP Exploration & Operating Co Ltd	GLEN LYON	GAS	41.01	SIGNIFICANT	
20/04/2020	Bumi Armada UK Ltd	ARMADA KRAKEN	DIESEL	1113	SIGNIFICANT	Yes

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22/04/2020	Bumi Armada UK Ltd	ARMADA KRAKEN	OIL	1070	SIGNIFICANT	
25/04/2020	Shell U.K. Limited	GANNET ALPHA	2-PHASE	50.60	MINOR	
26/04/2020	Maersk Drilling UK Ltd	Maersk Innovator	HYDRAULIC OIL	80.00	MINOR	Yes
27/04/2020	EnQuest Heather Ltd	MAGNUS	OIL	95.10	SIGNIFICANT	
28/04/2020	Golar-Nor UK Ltd	PETROJARL FOINAVEN	OIL	178.44	SIGNIFICANT	
08/05/2020	Apache Beryl I Ltd	BERYL ALPHA	GAS	55000.00	MINOR	
18/05/2020	Apache North Sea Ltd	FORTIES DELTA	GAS	23.20	SIGNIFICANT	
19/05/2020	BP Exploration & Operating Co Ltd	MARNOCK	Lube Oil	100.00	MINOR	Yes
20/05/2020	Repsol Sinopec Resources UK Ltd	MONTROSE ALPHA	OIL	219.00	SIGNIFICANT	
25/05/2020	Petrofac Facilities Management Ltd	ANASURIA	GAS	3.60	MINOR	

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27/05/2020	BP Exploration & Operating Co Ltd	MUNGO	GAS	1.50	MINOR	
02/06/2020	Total E&P North Sea UK Ltd	GLOBAL PRODUCER III	GAS	5.65	MINOR	
05/06/2020	Total E&P North Sea UK Ltd	GLOBAL PRODUCER III	Hydraulic Oil	719	MINOR	Yes
25/06/2020	Repsol Sinopec Resources UK Ltd	CLYDE	GAS	3.14	SIGNIFICANT	
27/06/2020	Total E&P UK Ltd	ALWYN NORTH	Diesel	2141.00	MINOR	Yes
02/07/2020	Apache	FORTIES ALPHA	2-PHASE	20.00	MINOR	
03/07/2020	Enquest Plc	MAGNUS	GAS	1.09	SIGNIFICANT	
08/07/2020	Apache Beryl 1 Limited	BERYL BRAVO	GAS	7.60	MINOR	
09/07/2020	CNOOC Petroleum Europe Ltd	GOLDEN EAGLE	CONDENSATE	6.46	MINOR	
09/07/2020	Chrysaor Ltd	NORTH EVEREST	GAS	58.00	SIGNIFICANT	

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17/07/2020	Apache	FORTIES DELTA	GAS	0.02	MINOR	
17/07/2020	Total E&P UK Ltd	DUNBAR	GAS	5.11	MINOR	
19/07/2020	Ithaca Energy (UK) Limited	ALBA NORTH	GAS	0.35	MINOR	
20/07/2020	ENI UK Ltd	DOUGLAS	Lube Oil	1057.80	MINOR	Yes
30/07/2020	Serica Energy (UK) Limited	BRUCE	GAS	10.40	MINOR	Yes
31/07/2020	RockRose Energy UC8S	BRAE ALPHA	GAS	7.40	SIGNIFICANT	
01/08/2020	TAQA Bratani	NORTH CORMORANT	GAS	0.33	MINOR	
02/08/2020	TaqA Bratani Ltd	NORTH CORMORANT	GAS	58.00	MINOR	
09/08/2020	Bluewater Lancaster Production (UK) Limited	AOKA MIZU	Diesel	107.00	SIGNIFICANT	Yes
12/08/2020	Repsol Sinopec Resources UK Ltd	CLAYMORE (14/19)	GAS	0.55	MINOR	

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20/08/2020	Pierce Production Company	HAEWENE BRIM	GAS	1.84	MINOR	
22/08/2020	CNOOC Petroleum Europe Limited	SCOTT	Lube Oil	882	SIGNIFICANT	Yes
24/08/2020	Shell UK Ltd	SHEARWATER	Lube Oil	60	MINOR	Yes
31/08/2020	BW Offshore Catcher (UK) Ltd	BW Catcher	Hydraulic Oil	700.836	SIGNIFICANT	Yes
01/09/2020	CNOOC Petroleum Europe Ltd	BUZZARD PLATFORM	OIL	272.00	MINOR	Yes
01/09/2020	Total E&P UK Ltd	ALWYN NORTH	GAS	0.92	MINOR	
06/09/2020	Apache North Sea Ltd	FORTIES ALPHA	CONDENSATE	0.18	MINOR	
21/09/2020	Spirit Energy	CPC1	GAS	7.20	MINOR	
22/09/2020	BP Exploration & Operating Co Ltd	MARNOCK	GAS	5.83	MINOR	
22/09/2020	Petrofac Facilities Management Ltd	ANASURIA	OIL	5000.00	SIGNIFICANT	

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29/09/2020	CNR International (UK) Ltd	NINIAN CENTRAL	GAS	4.85	SIGNIFICANT	
29/09/2020	Golar-Nor UK Ltd	PETROJARL FOINAVEN	Bottle Gas	0.64	MINOR	
14/10/2020	Repsol Sinopec Resources UK Ltd	AUK ALPHA	Diesel	474.3	MINOR	Yes
16/10/2020	Chrysaor Ltd	LOMOND	DIESEL	430	MINOR	
19/10/2020	Shell UK Limited	LEMAN 49/26A	GAS	0.71	MINOR	
21/10/2020	Maersk Drilling A/S	MAERSK HIGHLANDER	OIL BASED MUD	763.00	MINOR	Yes
23/10/2020	Total E&P UK Limited	GRYPHON ALPHA	Hydraulic Oil	1659.00	SIGNIFICANT	Yes
27/10/2020	TAQA Bratani	CORMORANT ALPHA	GAS	N/A	SIGNIFICANT	
28/10/2020	TAQA Bratani	TERN ALPHA	OIL	129.30	SIGNIFICANT	
05/11/2020	Spirit Energy Production UK Limited	CPC1	GAS	2.30	SIGNIFICANT	

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06/11/2020	Total E&P UK Ltd	ALWYN NORTH	Diesel	1079.00	MINOR	Yes
07/11/2020	Noble Drilling (Land Support) Limited	NOBLE SAM HARTLEY	OIL BASED MUD	178.00	SIGNIFICANT	Yes
09/11/2020	ENI UK Ltd	DOUGLAS	GAS	2.70	MINOR	Yes
15/11/2020	Apache North Sea Ltd	FORTIES CHARLIE	DIESEL	720.00	SIGNIFICANT	Yes
15/11/2020	Spirit Energy Production UK Limited	CPC1	GAS	11.70	SIGNIFICANT	
19/11/2020	CNR International (UK) Ltd	NINIAN SOUTHERN	OIL	341.10	SIGNIFICANT	
24/11/2020	Total E&P UK Ltd	GRYPHON ALPHA	DIESEL	189.00	MINOR	
27/11/2020	Petrofac Facilities Management Ltd	HEWETT 48/29A	OTHER - ENGINE OIL - MOBIL DELVAC 15W/40	0.885	MINOR	
28/11/2020	Total E&P UK Ltd	DUNBAR	GAS	3.88	MINOR	
30/11/2020	CNR International (UK) Ltd	NINIAN SOUTHERN	GAS	0.02	MINOR	

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04/12/2020	Shell U.K. Limited	GANNET ALPHA	GAS	1.36	MINOR	Yes
10/12/2020	Fairfield Betula Ltd	DUNLIN ALPHA	LUBE OIL	17.66	MINOR	
18/12/2020	NEO Energy Production UK Limited	GLOBAL PRODUCER III	GAS	4.70	MINOR	
21/12/2020	Serica Energy (UK) Limited	BRUCE	Diesel	233	SIGNIFICANT	Yes
31/12/2020	CNR International (UK) Ltd	NINIAN SOUTHERN	GAS	1.77	MINOR	

## Notes

The Offshore Major Accident Regulator (OMAR), (formerly known as 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 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 and 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](http://www.oilandgasuk.co.uk).

