2017 No. 458

OFFSHORE INSTALLATIONS

The Offshore Installations (Safety Zones) (No. 2) Order 2017

Made - - - 20th March 2017

Coming into force in accordance with article 1(2)

The Secretary of State makes this Order—

- (a) in exercise of the powers conferred by section 22 of the Petroleum Act 1987(a); and
- (b) for the purpose of giving effect to proposals submitted to him by the Health and Safety Executive under section 24(2A)(**b**) of that Act.

Citation and commencement

- 1.—(1) This Order may be cited as the Offshore Installations (Safety Zones) (No. 2) Order 2017.
- (2) This Order comes into force on 10th April 2017 except for article 2(2) which comes into force as provided in article 2(3).

Establishment of safety zones

- 2.—(1) A safety zone is established around each installation specified in column 1 of Part 1 of the Schedule (being an installation stationed in waters to which subsection (7) of section 21 of the Petroleum Act 1987 applies) having a radius of five hundred metres, as respects that installation, from the point which has the co-ordinates of latitude and longitude according to the World Geodetic System 1984(c) specified in columns 2 and 3 of Part 1 of the Schedule.
- (2) A safety zone is established around each installation specified in column 1 of Part 2 of the Schedule (being an installation to be stationed in waters to which subsection (7) of section 21 of the Petroleum Act 1987 applies) having a radius of five hundred metres, as respects that installation, from the point which has the co-ordinates of latitude and longitude according to the World Geodetic System 1984 specified in columns 2 and 3 of Part 2 of the Schedule.
 - (3) Paragraph (2) comes into force, as respects each installation—
 - (a) on 10th April 2017, where the installation arrives at its station before that date; and
 - (b) when the installation arrives at its station, in any other case.

⁽a) 1987 c. 12.

⁽b) Section 24(2A) was inserted by S.I. 1993/1823 and amended by S.I. 2008/960.

⁽c) The World Geodetic System 1984 ("WGS 84") defines a reference frame for the earth, for use in geodesy and navigation. It was developed by the United States' National Geospatial-Intelligence Agency and is maintained by it. WGS 84 is defined at paragraph 2.1 of the United States' National Imagery and Mapping Agency Technical Report TR8350.2, third edition, amendment 1 of 3rd January 2000 entitled "Department of Defense World Geodetic System 1984" (http://earth-info.nga.mil/GandG/publications/tr8350.2/wgs84fin.pdf).

Amendment of the Offshore Installations (Safety Zones) Order 1997

3. In Schedule 1 to the Offshore Installations (Safety Zones) Order 1997(**a**), omit the entry relating to Harding Turret Loading System.

Amendment of the Offshore Installations (Safety Zones) (No. 3) Order 2015

4. In the Schedule to the Offshore Installations (Safety Zones) (No. 3) Order 2015(**b**), in Part 2, in the entry relating to Kraken DC3 Production Well, Kraken Field, for "59°56.53′ North" substitute "59°56.89′ North" and for "01°15.45′ East" substitute "01°15.76′ East".

Signed by authority of the Secretary of State for Work and Pensions

Penny Mordaunt
Minister of State
Department for Work and Pensions

20th March 2017

⁽a) SI 1997/735, to which there are amendments not relevant to this Order.

⁽b) SI 2015/1673.

Article 2

SCHEDULE INSTALLATIONS

PART 1

Installations	stationad	at the time	tha O		mada.
Installations	stationed	at the time	the Oi	ruer is i	nade

(1)	(2)	(3)		
Name or other designation of	Latitude	Longitude		
the offshore installation				
South East Well Centre, Block 15/16, Tartan Field	58°20.79′ North	00°06.72′ East		
North West Well Centre, Block 15/16, Tartan Field	58°22.55′ North	00°01.07′ East		
Satellite Water Injection Well, Block 14/19, Claymore Field	58°29.56′ North	00°15.32′ West		

PART 2

Installations not stationed at the time the Order is made

(1)	(2)	(3)
Name or other designation of the offshore installation	Latitude	Longitude
Western Isles – Mid Water Arch, Block 210/24a, Harris & Barra Field	61°12.92′ North	00°45.15′ East
Buchan Template, Block 21/01, Buchan Field	57°54.17′ North	00°01.88′ East
Harrier Well & Manifold, Block 30/6a, Stella Field	56°43.56′ North	02°05.33′ East

EXPLANATORY NOTE

(This note is not part of the Order)

Article 2 of this Order establishes, under section 22 of the Petroleum Act 1987, safety zones having a radius of 500 metres from the specified point around the six installations (which are subsea installations) specified in the Schedule to this Order. They are stationed, or to be stationed, in waters to which section 21(7) of that Act applies (these include territorial waters and waters in areas designated under section 1(7) of the Continental Shelf Act 1964 (c. 29)).

Vessels, which for this purpose include hovercraft, submersible apparatus and installations in transit, are prohibited from entering or remaining in a safety zone except with the consent of the Health and Safety Executive or in accordance with regulations made under section 23(1) of the Petroleum Act 1987 (currently regulation 21H of the Offshore Installations and Pipeline Works

(Management and Administration) Regulations 1995 (S.I. 1995/738), inserted by paragraph 14 of Schedule 13 to S.I. 2015/398).

The United Kingdom Hydrographic Office (UKHO) (https://www.gov.uk/government/organisations/uk-hydrographic-office) publishes nautical charts covering the area in which installations are located, which include information on the existence and, where the scale allows, the location of safety zones. Mariners are advised to keep paper charts up-to-date by using appropriate Notices to Mariners or, where electronic charts are used, to subscribe to an appropriate updating service. Vessels meeting the requirements of the International Convention for the Safety of Life at Sea 1974 will carry nautical charts and nautical publications (such as Notices to Mariners) to plan and display the ship's route for the intended voyage and to plot and monitor positions throughout the voyage. This may be compulsory for some vessels, for example under the Merchant Shipping (Safety of Navigation) Regulations 2002 (S.I. 2002/1473). The UKHO also broadcasts Radio Navigational Warnings in relation to safety zones where updates to charts have yet to take effect and where installations are in transit.

Maritime safety information, which includes information on safety zones, is issued via the appropriate International Maritime Organisation, Global Maritime Distress and Safety System broadcast systems as defined by the World-Wide Navigational Warning Service.

It is estimated that the installations in Part 2 of the Schedule will arrive at their stations at the approximate time set opposite their name in the table below:

Name of installation	Estimated arrival at station	
Western Isles – Mid Water Arch, Harris &	June 2017	
Barra Field		
Buchan Template, Buchan Field	September 2017	
Harrier Well & Manifold, Stella Field	July 2017	

Article 3 removes one safety zone established under the Offshore Installations (Safety Zones) Order 1997.

Article 4 amends the co-ordinates for Kraken DC3 Production Well in the Schedule to the Offshore Installations (Safety Zones) (No. 3) Order 2015.

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