



Marine Notice No. 42 of 2021

*Notice to all Shipowners, Fishing Vessel Owners, Agents, Shipmasters, Skippers, Fishers,
Yachtsmen and Seafarers*

**Mobile Offshore Drilling Unit – Stena Spey
Seven Heads Gasfield
South Coast of Ireland.**

1. Notice of Activity

The Department of Transport has been advised by PSE Kinsale Energy Limited of a forthcoming rig move as part of the Subsea Wells Abandonment Campaign which commenced mid-April 2021 and is expected to run through to November 2021 (please refer to Marine Notices No [12 of 2021](#), No [25 of 2021](#) and No [38 of 2021](#) for further information).

2. Details of Activity

The Stena Spey Mobile Offshore Drilling Unit (MODU) is performing the campaign off the South Coast of Ireland with the rig to be positioned at various locations as detailed in point 4.

There will be three areas of operation:

- Southwest Kinsale Gasfield (including Greensand location) – current location.
- Seven Heads Gasfield
- Ballycotton Gasfield

The Stena Spey (Call Sign: **GCWP**) is currently operating at the Southwest Kinsale Gasfield and will re-locate to the Seven Heads Gasfield area which consists of five wells (i.e., 48/24-5A, 48/24-6, 48/24-7A, 48/24-8 and 48/24-9) in or around 8-10 July.

In advance of the Stena Spey arriving at the Seven Heads location in July 2021, the eight-anchor mooring spread was pre-laid at the first location (Seven Heads C – Well 48/24-7A) using the Maersk Anchor Handling Vessels

This Marine Notice relates to the arrival of the rig at the first well location (48/24-7A) and the subsequent abandonment activities that will be performed at the remaining Seven Heads well

locations. Upon the completion of the Seven Heads 48/24-7A well, the operational sequence is expected to be as follows:

- 48/24-8
- 48/24-6
- 48/24-9
- 48/24-5A

After its arrival in the Seven Heads field, it is anticipated that the rig will continue to operate there until at least October 2021, with potential to run into November 2021 depending on operational progress. Whilst operations are ongoing at any given location, pre-lay anchoring activities will be performed at the subsequent well, with a total of 600m of anchor chain being pre-laid at each of the anchor lines with a 600ft laydown pennant to aid recovery, and connection to the rig anchor chain on arrival of the Stena Spey.

Following completion of activities in the Seven Heads area, the rig will relocate to the Ballycotton field.

For information, a further Marine Notice will be issued in advance of the Stena Spey re-positioning to the Ballycotton field location later in 2021.

3. Details of Vessels

The “Stena Spey” semi-submersible drilling rig (Call Sign: **GCWP**) will be positioned using eight pre-laid anchors deployed by the attending anchor handling vessels.

The anchor handling vessels that will accompany the Stena Spey throughout the entire campaign are the MV “Maersk Maker” (Call Sign: **OZGO2**), and the MV “Maersk Mariner” (Call Sign: **OWGQ2**) and the Siem Pearl (Call Sign: **LDZH3**)

The rig will also retain its permanent Standby Vessel, MV “VOS Pathfinder” (Call Sign: **2AL07**) that will be in the field throughout all operations.

All vessels will be listening on VHF CH. 16 throughout the operation.

4. Location Details

The Stena Spey (Call Sign: **GCWP**) will be positioned at the various Seven Heads well locations as set out below:

RIG POSITION AT SEVEN HEADS (48/24-7A).			
Rig Name	Pivot point	Heading (True)	Location Details – WGS 84
Stena Spey	Centre Rig	270.1° (269.6° G)	51° 11' 43.268" North 08° 20' 07.377" West

RIG POSITION AT SEVEN HEADS (48/24-8).			
Rig Name	Pivot point	Heading (True)	Location Details – WGS 84
Stena Spey	Centre Rig	224.6° (224.0° G)	51° 10' 21.664" North 08° 15' 10.443" West

RIG POSITION AT SEVEN HEADS (48/24-6).			
Rig Name	Pivot point	Heading (True)	Location Details – WGS 84
Stena Spey	Centre Rig	270.0° (269.6° G)	51° 11' 30.465" North 08° 23' 42.268" West

RIG POSITION AT SEVEN HEADS (48/24-9).			
Rig Name	Pivot point	Heading (True)	Location Details – WGS 84
Stena Spey	Centre Rig	232.1° (231.52° G)	51° 11' 20.179" North 08° 15' 18.563" West

RIG POSITION AT SEVEN HEADS (48/24-5A).			
Rig Name	Pivot point	Heading (True)	Location Details – WGS 84
Stena Spey	Centre Rig	224.6° (224.1° G)	51° 12' 18.052" North 08° 21' 05.458" West

Anchor Positions will be approximate as set out in the below tables.

ANCHOR POSITIONS AT SEVEN HEADS (48/24-7A)				
Anchor	Bearing (True)	Anchor Chain Length	Latitude	Longitude
1	110.5°	1,300m (4,265ft)	51° 11' 58.991" N	08° 21' 12.106" W
2	157.5°	1,300m (4,265ft)	51° 12' 23.127" N	08° 20' 34.870" W
3	202.5°	1,300m (4,265ft)	51° 12' 23.144" N	08° 19' 40.914" W
4	247.5°	1,300m (4,265ft)	51° 12' 00.338" N	08° 19' 04.559" W
5	303.5°	1,300m (4,265ft)	51° 11' 19.131" N	08° 19' 10.577" W
6	337.5°	1,300m (4,265ft)	51° 11' 03.476" N	08° 19' 40.888" W
7	022.5°	1,300m (4,265ft)	51° 11' 03.492" N	08° 20' 34.869" W
8	067.5°	1,300m (4,265ft)	51° 11' 26.258" N	08° 21' 11.225" W

ANCHOR POSITIONS AT SEVEN HEADS (48/24-8) D

Anchor	Bearing (True)	Anchor Chain Length	Latitude	Longitude
1	247.1°	1,300m (4,265ft)	51°10'01.610"N	008°16'20.102"W
2	282.1°	1,300m (4,265ft)	51°10'26.851"N	008°16'23.824"W
3	337.1°	1,300m (4,265ft)	51°10'58.025"N	008°15'42.489"W
4	022.1°	1,300m (4,265ft)	51°10'58.281"N	008°14'51.183"W
5	067.1°	1,300m (4,265ft)	51°10'34.335"N	008°14'12.587"W
6	112.1°	1,300m (4,265ft)	51°10'02.090"N	008°14'12.296"W
7	157.1°	1,300m (4,265ft)	51°09'37.959"N	008°14'50.173"W
8	202.1°	1,300m (4,265ft)	51°09'37.671"N	008°15'41.455"W

ANCHOR POSITIONS AT SEVEN HEADS (48/24-6) B

Anchor	Bearing (True)	Anchor Chain Length	Latitude	Longitude
1	304.5°	1,300m (4,265ft)	51°11'52.056"N	008°24'45.563"W
2	337.5°	1,300m (4,265ft)	51°12'07.088"N	008°24'15.846"W
3	022.5°	1,300m (4,265ft)	51°12'07.096"N	008°23'20.968"W
4	067.5°	1,300m (4,265ft)	51°11'44.309"N	008°22'44.535"W
5	112.5°	1,300m (4,265ft)	51°11'09.606"N	008°22'44.589"W
6	157.5°	1,300m (4,265ft)	51°10'46.813"N	008°23'20.948"W
7	202.5°	1,300m (4,265ft)	51°10'46.837"N	008°24'15.799"W
8	247.5°	1,300m (4,265ft)	51°11'09.585"N	008°24'52.233"W

ANCHOR POSITIONS AT SEVEN HEADS (48/24-9) E

Anchor	Bearing (True)	Anchor Chain Length	Latitude	Longitude
1	249.6°	1,300m (4,265ft)	51°11'02.009"N	008°16'29.298"W
2	299.6°	1,300m (4,265ft)	51°11'37.525"N	008°16'24.722"W
3	344.6°	1,300m (4,265ft)	51°11'58.365"N	008°15'42.091"W
4	029.6°	1,300m (4,265ft)	51°11'54.415"N	008°14'51.145"W
5	074.6°	1,300m (4,265ft)	51°11'27.524"N	008°14'17.839"W
6	119.6°	1,300m (4,265ft)	51°10'55.517"N	008°14'24.239"W
7	164.6°	1,300m (4,265ft)	51°10'34.685"N	008°15'06.863"W
8	209.6°	1,300m (4,265ft)	51°10'38.634"N	008°15'57.785"W

ANCHOR POSITIONS AT SEVEN HEADS (48/24-5A)				
Anchor	Bearing (True)	Anchor Chain Length	Latitude	Longitude
1	247.1°	1,300m (4,265ft)	51°11'58.007"N	008°22'15.136"W
2	282.1°	1,300m (4,265ft)	51°12'30.247"N	008°22'14.696"W
3	337.1°	1,300m (4,265ft)	51°12'54.422"N	008°21'37.514"W
4	022.1°	1,300m (4,265ft)	51°12'54.688"N	008°20'46.173"W
5	067.1°	1,300m (4,265ft)	51°12'30.742"N	008°20'07.551"W
6	112.1°	1,300m (4,265ft)	51°11'58.498"N	008°20'07.293"W
7	157.1°	1,300m (4,265ft)	51°11'34.335"N	008°20'45.198"W
8	202.1°	1,300m (4,265ft)	51°11'34.069"N	008°21'36.514"W

Further location information is available in Appendix 1.

All vessels, particularly those engaged in fishing, are requested to give the rig (and pre-laid anchor patterns) a wide berth and to keep a sharp lookout in the relevant areas.

All mariners are reminded of their responsibilities under the International Collision Regulations and are reminded of [Marine Notice No. 17 of 2007](#), which gives general advice in relation to the activities of vessels engaged in survey work for hydrographic, seismic, fishing research and underwater operations.

The International Regulations for Prevention of Collisions at Sea (COLREGS) are implemented in Irish law by the *Merchant Shipping (Collision Regulations) (Ships and Water Craft on the Water) Order 2012* [S.I. No. 507 of 2012], and the *Signals of Distress (Ships) Rules 2012* [S.I. No.170 of 2012]. [See Marine Notice No. 06 of 2013](#). These Statutory Instruments may be purchased by mail order from Government Publications, Office of Public Works, 52 St. Stephen's Green, Dublin 2. Tel: (01) 6476834/1890-213434. They are also available online at: www.irishstatutebook.ie.

Note: Marine Notices are issued purely for maritime safety and navigation reasons and should not be construed as conferring rights or granting permissions.

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06/07/2021

Encl: Appendix 1

For any technical assistance in relation to this Marine Notice, please contact:
The Marine Survey Office, email: MSO@transport.gov.ie
For general enquiries, please contact the Maritime Safety Policy Division, email:
MaritimeSafetyPolicyDivision@transport.gov.ie
Written enquiries concerning Marine Notices should be addressed to:
Dept. of Transport, Maritime Safety Policy Division, Leeson Lane, Dublin 2, D02 TR60, Ireland.
email: MarineNotices@transport.gov.ie or visit us at: www.gov.ie/transport

Appendix 1: Location of Activity

