Maritime and Coastguard Agency

From:	navigation safety
To:	MD Marine Renewables
Cc:	Toni-marie Mcginn; Ben Walker; Amy Woodward; Vinu John; Nick Salter; Pete Lowson; Vaughan Jackson
Subject:	RE: TotalEnergies E&P North Sea UK Limited - Post Consent Plans - Lighting and Marking Plan - Consultation - Response Required by 11 March 2025
Date:	04 March 2025 16:18:05
Attachments:	image002.png image003.png image004.png image005.png image006.png image007.png image008.png

Good afternoon, Amy.

Thank you for the opportunity to comment on the Lighting and Marking Plan (LMP) for the Culzean Floating Offshore Wind Turbine Pilot Project. Technical Services Navigation Branch of MCA have reviewed the details and would like to comment as follows:

We understand that the production of the LMP is to satisfy the requirements of condition 3.2.12 of the marine licence (number MS-00010921) as listed in table 1-1. After correspondence with the Applicant regarding the draft plan in July 2024, the MCA made recommendations to be included in the LMP intended for submission. Having reviewed the document we can confirm that these recommendations have been acted upon and are included in this plan.

The MCA confirms that we are content with the LMP on this occasion. This is on the understanding that all maritime safety legislation and all conditions of consent and advisories are adhered to.

If you have any questions on this response, please let us know.

Kind regards,

Vaughan

Vaughan Jackson
Offshore Renewables Project Lead
UK Technical Services Navigation

[redacted]

Maritime & Coastguard Agency
Bay 2/25, Spring Place
105 Commercial Road,
Southampton SO15 1EG

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www.gov.uk/mca

Ministry of Defence

From:	DIO-Safeguarding-Offshore (MULTIUSER)
To:	MD Marine Renewables
Subject:	20250217_MOD_Response_TotalEnergies E&P North Sea UK Limited_Post Consent Plans_Lighting and Marking Plan_Consultation
Date:	17 February 2025 07:23:07
Attachments:	image001.png

FAO: Amy Woodward.

Thank you for your email below regarding the Lighting and Marking Plan requirements of the marine licence (marine licence number MS-00010921).

I can confirm that MOD Safeguarding have reviewed the Culzean Floating Offshore Wind Turbine Pilot Project and are content with the Lighting and Marking Plan.

Kind Regards

Joanne Moore | Safeguarding Officer

Defence Infrastructure Organisation
Estates | Safeguarding
DIO Head Office | St George's House | DMS Whittington | Lichfield | Staffordshire | WS14 9PY
Email: [redacted]

NatureScot

From:	Clare McCarty
To:	MD Marine Renewables
Cc:	Toni-marie Mcginn; Ben Walker; Amy Woodward; MARINEENERGY
Subject:	RE: TotalEnergies E&P North Sea UK Limited - Post Consent Plans - Lighting and Marking Plan - Consultation - Response Required by 11 March 2025
Date:	10 March 2025 10:58:32
Attachments:	image001.png

Dear Amy,

Thank you for the consultation on the Lighting and Marking Plan (LMP) for the Culzean Floating Offshore Wind Turbine Pilot Project, submitted in order to satisfy condition 3.2.12 of the marine licence.

We have reviewed the document provided (Document Reference: GB-CZT-00-TOTA-000002) and have no substantive comment to make.

Best wishes,
Clare

Clare McCarty (she/her) | **Marine Sustainability Adviser**
Correspondence address: NatureScot | Battleby House | Redgorton | Perth | PH1 3EW | **t:** 01738 458 614
Seòladh puist: NàdarAlba | Taigh Battleby | Ràth a' Ghoirtein | Peairt | PH1 3EW
nature.scot | @NatureScot | *Scotland's Nature Agency* | *Buidheann Nàdair na h-Alba*

Northern Lighthouse Board

Northern Lighthouse Board

84 George Street
Edinburgh EH2 3DA

Tel: 0131 473 3100
Fax: 0131 220 2093

Website: www.nlb.org.uk
Email: enquiries@nlb.org.uk

Your Ref: Culzean FOWT Pilot Project - Lighting and Marking Plan
Our Ref: AL/OPS/ML/WIND_013_25

Ms Amy Woodward
Licensing Operations Team – Marine Directorate
Scottish Government
Victoria Quay
Edinburgh
EH 6 6QQ

18 February 2025

MARINE & COASTAL ACCESS ACT 2009

TotalEnergies E&P North Sea UK Ltd - Culzean FOWT Pilot Project - Lighting and Marking Plan

Thank you for your e-mail correspondence dated 11th February 2025 relating to the Lighting and Marking Plan (LMP) submitted by **TotalEnergies E&P North Sea UK Ltd** to satisfy the requirements of condition 3.2.12 of Marine Licence (00010921).

Northern Lighthouse Board have engaged in regular consultation with the applicant with regard to the development of the LMP, and it was agreed with the applicant that the structure would be lit and marked as an 'Isolated Structure' as defined with IALA G1162. NLB have no objection to the content of the LMP.

It is noted that an application will be made to OFCOM for an AIS AtoN (Message 21) broadcast licence. NLB request that the broadcast name within this application is relevant to the project ie. Culzean Wind 01.

As stated within the LMP, the Statutory Sanction of the Commissioners of Northern Lighthouses is required for the establishment of any Aid to Navigation. An application form for this can be obtained on request from navigation@nlb.org.uk. A login for the Aid to Navigation Availability Reporting database (LATONs) system can also be requested from this email address.

NLB do request that procedures for responding to an failure of AtoN on the structure are included in a relevant, linked document, and that these procedures are appropriate to achieving the IALA Availability Requirements of 99.80% (marine lighting) and 97.00% (fog signal and AIS).

NLB respects your privacy and is committed to protecting your personal data.
To find out more, please see our Privacy Notice at www.nlb.org.uk/legal-notices/

Yours sincerely

[redacted]

Peter Douglas
Navigation Manager

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