

Lancaster House Hamshire Court Newcastle upon Tyne NE4 7YH

Tel: 0191 376 2589 Fax: 0191 376 2681

22 February 2013

Our Ref: 099

By email: marineconsultation@scotland.gsi.gov.uk

Dear Sir / Madam,

## Re: Consultation on the Draft Scottish Marine Regions Order 2013

Thank you for inviting the Marine Management Organisation (MMO) to comment on the above consultation. The MMO has no specific comments regarding the consultation document however we have noted a technical error in the schedule of coordinates which we would like to draw to your attention.

Given the coordinates for the Scottish Marine Regions coincide with the English Marine Plan Areas the MMO checked the position of the coordinates in the draft Scottish Marine Regions schedule against the Scottish Adjacent Waters Order 1999. This was done in GIS. When plotting the coordinates from both schedules a discrepancy was identified relating to the coordinate reference systems used. For the South East and South West borders of Scottish waters the Scottish Marine Regions schedule follows the same lat/long coordinates as the Scottish Adjacent Waters Order 1999. This creates an issue because the Scottish Adjacent Waters Order 1999 is referenced to OSGB36 coordinate reference system, whereas the draft Scottish Marine Regions schedule is referenced to WGS84.

It would appear the coordinates from the Scottish Adjacent Waters Order 1999 have been copied into the schedule for the Scottish Marine Regions without any transformation between OSGB36 and WGS84. Therefore, the coordinates are placed in the wrong location. If the appropriate transformation was carried out, the result would change the actual lat/long coordinates in the Scottish Marine Regions, it should appear in the same geographical location but they would be different values for the lat/long coordinates.

We hope that the details above are sufficient for you to address the matter identified. We believe this matter needs rectifying as otherwise an overlap will exist between the MMO Plan Areas and the Scottish Marine Regions. If you need any further details please do not hesitate to contact us.

If you have any questions or need any further information please just let me know. More information on the role of the MMO can be found on our website <a href="https://www.marinemanagement.org.uk">www.marinemanagement.org.uk</a>

Yours sincerely

Angela Atkinson

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Stakeholder and Networks Officer