

12(b). Are any part of the works located *within or likely to affect* a designated conservation site? (SAC, SPA, SSSI or Ramsar) Yes ☒
No ☐

12(b)(i). If Yes, which designated site(s) may be affected?

- Liverpool Bay/ Bae Lerpwl SPA
- Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay SAC
- Dee Estuary/Aber Dyfrdwy SAC
- River Dee and Bala Lake/Afon Dyfrdwy a Llyn Tegid SAC

The Liverpool Bay/Bae Lerpwl SPA has been screened in for potential Likely Significant Effect (LSE) for red-throated diver and common scoter on the basis of overlap of the proposed works with the SPA and the species sensitivity to disturbance.

Although there is overlap of the proposed survey with Fenai a Bae Conwy/ Menai Strait and Conwy Bay SAC, it is demonstrated within the HRA Screening Report completed for the Mona Offshore Wind Farm Application (Document Reference E1.4 F03) that there are no Annex I habitat features of the SAC present within the overlap with the Mona Offshore Export Cable Corridor or the extent of the proposed works. Therefore, given the limited spatial and temporal footprint, and the lack of overlap with designated features of the site, it is concluded that there is no potential for LSE on the designated features of the Menai Strait and Conwy Bay/Y Fenai a Bae Conwy SAC.

Consideration is given to the Dee Estuary/Aber Dyfrdwy SAC and River Dee and Bala Lake/Afon Dyfrdwy a Llyn Tegid SAC for LSE in-combination for river lamprey (*Lampetra fluviatilis*) and sea lamprey (*Petromyzon marinus*) only with respect to underwater sound. The nature and scale of the surveys (spatially and temporally limited), combined with the distance between the designated site and the proposed surveys, the lack of particular sensitivity to underwater sound, and the transient nature of both river and sea lamprey, results in a conclusion that there is no potential pathway for underwater sound generated by the two surveys to combine any significant effect on either species. Therefore, it is considered that there is no AEoI on either feature at this site from underwater sound in-combination.