

Marine Scotland Science – EIA Checklist

MSS Standard EIA Report Requirements	Provided in application YES/NO	If YES – please signpost to relevant chapter of EIA Report	If not provided or provided different to MSS advice, please set out reasons.
<p>1. A map outlining the proposed development area and the proposed location of:</p> <ul style="list-style-type: none"> • the turbines, • associated crane hard standing areas, • borrow pits, • permanent meteorological masts, • access tracks including • watercourse crossings, • all buildings including substation, battery storage; • permanent and temporary construction compounds; • all watercourses; and • contour lines. 	Yes	This is provided in Figure 2.1: Proposed Development (EIA Report Volume 3a) and Figure 8.6: Hydrological Features (EIA Report Volume 3a) sets out the existing watercourses on the Site.	Not Applicable.
2. A description and results of the site characterisation surveys for fish (including fully quantitative electrofishing surveys) and water quality including the location of the electrofishing and fish habitat survey sites and water quality sampling sites on the map	Yes	Fish surveys and results are detailed in Technical Appendix 6.4: Fisheries (EIA Report Volume 4) and Section 6.6, Chapter 6: Ecology (EIA Report Volume 2).	

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<p>outlining the proposed turbines and associated infrastructure.</p> <p>This should be carried out where a Special Area of Conservation (SAC) is present and where salmon are a qualifying feature, and in exceptional cases when required in the scoping advice for other reasons. In other cases, developers can assume that fish populations are present;</p>			
3. An outline of the potential impacts on fish populations and water quality within and downstream of the proposed development area.	Yes	This is detailed in Chapter 6: Ecology (EIA Report Volume 2).	
4. Any potential cumulative impacts on the water quality and fish populations associated with adjacent (operational and consented) developments including wind farms, hydro schemes, aquaculture and mining.	Yes	This is detailed in Chapter 6: Ecology and Chapter 8: Geology, Hydrology and Peat (EIA Report Volume 2).	
5. Any proposed site-specific mitigation measures as outlined in MSS generic scoping guidelines and the joint	Yes	This is detailed in Chapter 6: Ecology (EIA Report Volume 2).	

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publication “Good Practice during Wind Farm Construction”			
<p>6. Full details of proposed monitoring programmes using guidelines issued by MD-SEDD and accompanied by a map outlining the proposed sampling and control sites in addition to the location of all turbines and associated infrastructure.</p> <p>At least 12 months of baseline pre- construction data should be included. The monitoring programme can be secured using suitable wording in a condition</p>	No		Detailed monitoring proposals are not included at this stage. It is expected any fisheries or water quality monitoring requirements will be a condition of consent and proportionate to the type and size of the Proposed Development and considering the baseline conditions. Therefore, due to the typical timescales in application determination and taking account of feedback from relevant consultees, detailed monitoring plans would be prepared post-consent and pre-construction during the discharge of conditions process in order to take account of any further contemporary information or changes to the Proposed Development.
<p>7. A decommissioning and restoration plan outlining proposed mitigation/monitoring for water quality and fish populations.</p> <p>This can be secured using suitable wording in a condition.</p>	No		A decommissioning and restoration plan is not included at this stage. It is expected such a plan would be a condition of consent. Given the long timescales involved in reaching the decommissioning phase it is more appropriate to prepare this plan closer to the time of decommissioning in order to account for and consider up to date relevant policy, guidance and standards.

Developers should specifically discuss and assess potential impacts and appropriate	Provided in application YES/NO	If YES – please signpost to relevant chapter of EIA Report	If not provided or provided different to MSS advice, please set out reasons.
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mitigation measures associated with the following			
1. Any designated area (e.g. SAC), for which fish is a qualifying feature, within and/or downstream of the proposed development area.	Yes	The River Oykel SAC is 1.2 km from the nearest Proposed Development's turbine and is considered in Chapter 6: Ecology (EIA Report Volume 2). The western access route crosses the River Einig (which is part of the River Oykel SAC) at an existing watercourse bridge crossing.	
2. The presence of a large density of watercourses.	No		Not applicable
3. The presence of large areas of deep peat deposits.	Yes	This is detailed within Technical Appendix 8.3: Outline Peat Management Plan (EIA Report Volume 4).	
4. Known acidification problems and/or other existing pressures on fish populations in the area.	No	Baseline conditions and water classification data is presented in Chapter 8: Geology, Hydrology, Peat (EIA Report Volume 2). Acidification is not recorded as an existing water quality pressure. A fisheries habitat survey is presented in Technical Appendix 6.4: Fisheries (EIA Report Volume 4).	
5. Proposed felling operations.	Yes	This is detailed within Technical Appendix 2.3: Forestry (EIA Report Volume 4).	