

Fanellan Hub 400 kV Substation and Converter Station Environmental Impact Assessment Report Volume 4 | Technical Appendices Appendix 1.2 – IEMA Quality Mark February 2025





## IEMA Quality Mark Check

## COM3: EIA Regulatory Compliance<sup>1</sup>

COM3: EIA Regulatory Compliance <sup>1</sup>	
A) Does the Environmental Impact Assessment (EIA) Report contain a clear section, or sections, providing a description of the development comprising information on the site, design and size of the development during construction and operation?	Yes – Volume 2, Chapter 3: Description of the Proposed Development
B) Does the EIA Report contain a section, or sections, that outline of the main alternatives studied by the developer and an indication of the main reasons for his choice, taking into account the environmental effects?	Yes – Volume 2, Chapter 4: Site Selection Process and Alternatives
C) Does the EIA Report contain a clear section, or sections, that provides the data required to identify and assess the main effects which the development is likely to have on the environment?	Yes – Volume 2, technical chapters 8 to 16
<ul> <li>D) In the light of the development being assessed has the EIA Report identified, described and assessed effects on the following sub-criteria:</li> <li>Population</li> <li>Fauna &amp; Flora</li> <li>Soil</li> <li>Water</li> <li>Air</li> <li>Climatic factors</li> <li>Landscape</li> <li>Cultural Heritage</li> <li>Material Assets</li> <li>Other</li> </ul>	Yes – Volume 2, Chapter 6: Scope and Consultation, identifies the sub-criteria scoped into the assessment within this EIA Report. Volume 2, technical chapters 8 to 16 identify and assess effects to the scoped in sub-criteria.
E) Does the EIA Report attempt to set out the interaction between the factors set out under COM3 D)?	Yes – Volume 2, Chapter 17: Cumulative Effects
F) Does the EIA Report contain a section, or sections, that describe the likely significant effects of the proposed development on the environment, including as reasonably required: direct, indirect, secondary, cumulative, short, medium, long-term, permanent and temporary, positive and negative effects?	Yes – Volume 2, Chapter 18: Summary of Effects
G) Does the EIA Report contain a clear section, or sections, that provides a description of the measures envisaged in order to avoid, reduce and, if possible, remedy significant adverse effects?	Yes – Volume 2, Chapter 19 Schedule of Environmental Mitigation
H) Has a Non-Technical Summary been produced containing an outline of the information mentioned in COM3 A) to G)?	Yes – Volume 1, Non- Technical Summary
I) Does the EIA Report contain a section, or sections, that outline any difficulties encountered by the developer in compiling the information presented in the EIA Report?	Yes – discussed within each of the Volume 2, technical chapters 8 to 16

<sup>&</sup>lt;sup>1</sup> A number of the criteria under this Commitment cover similar issues to criteria set out in the other three Commitments, below. Where this occurs IEMA recognise that there will inevitably be some overlap between the criteria. However, the assessment of the criteria under this Commitment is focussed on the presence or absence of the issue, whereas the assessment of similar criteria, within the other three Commitments, will focus on the quality of the consideration of the issue in question.



#### **IEMA Quality Mark Check COM4: EIA Context & Influence** A) Scoping i) Has the EIA Report been complied with a Scoping Opinion if one has been issued Yes – Scoping Opinion (may not be applicable) provided by The Highland Council, 06 August, 2024 ii) Has the EIA Report clearly stated what environmental topics will be addressed Yes – Volume 2. and how this decision was reached? Chapter 6: Scope and Consultation iii) Are the main sensitive receptors and their locations clearly identified with an Yes - Volume 2, technical chapters 8 to explanation of the risks posed from the development? 16 Yes - Volume 2, iv) Does the EIA Report identify the environmental topics, raised during the scoping process, that will not be assessed and explain why they are not being considered Chapter 6: Scope and further? Consultation v) For those environmental topics scoped into the EIA, is it clear that the Yes - Volume 2, assessment on sub-issues relevant to the proposed development effects on each technical chapters 8 to topic? 16, Scope of the Assessment sections B) Alternatives, including iterative design i) Does the EIA Report set out the main alternatives during the development of the Yes – Volume 2, proposal? Chapter 4: Site Selection Process and ii) Are the main reasons, environmental or otherwise, for the selection of the Alternatives proposal over distinct alternatives and design iterations easily identifiable? iii) Does the EIA Report clearly indicate how the EIA process, environmental effects Yes – within Volume 2, and consultee responses influenced the iterative design process that led to the Chapter 4 Site proposed development? Selection Process and Alternatives, and where relevant, within Volume 2, technical chapters 8 to 16 **C)** Consultation Yes – within Volume 2, i) Does the description of any consultation include an indication of those contacted, including statutory and non-statutory consultees, and the public? Chapter 6: Scope and Consultation and where relevant, within Volume 2. technical chapters 8 to 16 ii) Does the main text of the EIA Report provide a summary of the main issues, Yes – Volume 2. pertinent to the EIA, raised by consultees? technical chapters 8 to 16 iii) Does the EIA Report provide an indication of the main reasons for selecting the Yes - Volume 2, chosen option, including comparison of the environmental effects? Chapter 4: Site Selection Process and Alternatives iv) Does the EIA Report set out if any of the issues pertinent to the EIA raised by Yes – Volume 2, consultees will not be dealt with in the EIA Report? If so, is clear justification set out Chapter 6: Scope and as to why the issue was scoped out? Consultation



EMA Quality Mark Check	
A) Baseline	
) Does the EIA Report describe the condition of those aspects of the environment hat are likely to be significantly affected by the development?	Yes – Volume 2, technical chapters 8 to 16, with a summary provided in Volume 2, Chapter 16: Summary of Effects
i) Is the 'sensitivity' <sup>2</sup> of the baseline environment clearly evaluated?	
ii) Where limitations in the baseline information exist, which could influence the assessment findings, are they easily identifiable?	Yes – within Volume 2 technical chapters 8 to 16, Limitations and Assumptions section.
B) Assessment	
) Are the methods for establishing the 'magnitude' of effects on the receiving environment clearly defined?	Yes – within Volume 2, Chapter 5: EIA Process and Methodology, and where relevant, within Volume 2, technical chapters 8 to 16
i) Where the EIA Report sets out a generic method for evaluating significance, is his applied throughout the EIA Report? Where an over-arching approach is not ollowed are the specific methods used to evaluate significance for each environmental topic clearly justified?	
ii) Does the evaluation of significance consider the different stages of development (construction, operation) and relate the effects identified to the condition of the baseline environment?	Yes – Volume 2, technical chapters 8 to 16.
v) Does the EIA Report give appropriate prominence to both positive and negative effects relative to their significance?	
/) Does the EIA Report identify the significance of effects that are anticipated to remain following the successful implementation of any mitigation described in the EIA Report?	
<ul> <li>ii) Is it clear that the EIA has considered inter-relationships in order to identify secondary, cumulative and synergistic effects?</li> </ul>	
C) Environmental Mitigation & Management	
) Does the EIA Report describe the measures proposed to be implemented to avoid, reduce, or offset significant adverse effects of the proposed development?	Yes – within Volume 2 technical chapters 8 to 16 and Chapter 19 Schedule of Environmental Mitigation.
i) Is an attempt to indicate the effectiveness of the influence of the stated mitigation neasures on the significance of the environmental effects provided?	Yes – within Volume 2 technical chapters 8 to 16.
ii) Does the EIA Report set out how mitigation measures are to be secured and mplemented and with whom the responsibility for their delivery lies?	Yes – within Volume 2 technical chapters 8 to 16 and Chapter 19 Schedule of Environmental Mitigation.

<sup>&</sup>lt;sup>2</sup> The terms 'sensitivity' (COM5 A) ii)) and 'magnitude' (COM5 B) i)) are used as generic descriptors of the multitude of criteria that are used in EIA practice to evaluate significance.



# IEMA Quality Mark Check

### A) EIA Report Quality

A) LIA Report addity		
<ul> <li>i) Does the EIA Report make effective use of maps, figures, tables and diagrams?</li> <li>In particular covering:</li> <li>the location of the site, its boundary and site layout; - operational appearance (where available); - main environmental receptors; and - environmental effects (where visual representation is appropriate).</li> </ul>	Yes – Volume 3 Figures, and where relevant to technical reports within Volume 4 Technical Appendices	
ii) Is the proposed development site clearly described?	Yes – Volume 2, Chapter 3: Description of the Proposed Development	
iii) Are the anticipated timescales of construction, operation and (where appropriate) decommissioning of the proposed development clearly set out in the main text?		
iv) Is the EIA Report presented in a manner that would allow a member of the public to logically locate the environmental information they were seeking?	Yes	
v) Are technical terms kept to a minimum, with a glossary (/ list of acronyms) provided?	Yes	
vi) Is the length of the main text of the EIA Report appropriate to the: proposed development, sensitivity of the receiving environment and significant environmental effects identified?	Yes	
B) Non-Technical Summary (NTS)		
i) Does the NTS provide sufficient information for a member of the public to understand the significant environmental effects of the proposed development without having to refer to main text of the EIA Report?	Yes	
ii) Are maps and diagrams included in the NTS that, at a minimum, illustrate the location of the application site, the boundary of the proposed development, and the location of key environmental receptors?	Yes	
iii) Is it clear that the NTS was made available as a separate stand-alone document?	Yes	