

# PROJECT DESIGN DOCUMENT (PDD) Compilation of Evidence for Validation

Version 1.2, April 2022

Project Name:	
Registry ID:	
Location:	
Grid Reference:	
Gross Area (ha):	
Net Area (ha):	
Project Developer:	
Name of submitting organisation (if different):	
PDD Completed by:	
Completed and submitted to validation body on:	
Email contact:	

All statements made in this document are correct to the best of my knowledge at the time of completion. *Please select one answer:* I Agree OR I Disagree

Please note:

1. When completing each section of this document please refer to the requirements set out in the relevant section of the Peatland Code. Boxes for text can be expanded if not large enough.

2. Your Project Design Document will be made available on the publicly available Peatland Code Registry upon achievement of validation.

3. Additional evidence to support the statements made within this document will be required by the certification body.

# For Projects: Version Control of completed PDDs:

Version No	on No Date Amendment		Author

Examples of previously accepted PDD's can be found on the <u>Markit registry</u> under each validated project.

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# 1. Eligibility and Governance

### 1.1 Eligible Activities

1) Please provide a short summary of the project including as a minimum reference to peatland type, peatland condition and restoration and management activities which shall be implemented.

2) Is a minimum peat depth of 50cm present within the assessment units area? Please select one answer: Yes OR No

3) Please provide details of any current land management agreements, including any statutory designations, in existence within the project area.

4) Please state any identified conflicts between planned restoration and management activities and existing land management agreements and how these shall be mitigated.

1.2 Project Duration

1) Please state the project duration (years).

2) <u>*If*</u> the project duration exceeds 50 years, please state the percentage of points within all assessment units that exceed the minimum peat depth needed for the project duration (see Peatland Code section 1.2 and Field Protocol)

1.3 Eligible Land

1a) Please state the owner(s) and if applicable, the tenant(s), of the land within the project area

1b) Please state the land registry number, if known

2) Has any new activity to drain and/or remove vegetation taken place on the peatland within the project area since November 2015? *Please select: Yes OR No* 

#### 1.4 Consultation

1) Please state all identified stakeholders (or their representatives), the consultation method, the consultation period, all negative impacts of the project identified by stakeholder(s) and the action taken to mitigate, where feasible and/or relevant.

Stakeholder	Consultation method	Consultation period	Negative impact identified	Action taken to mitigate? (Yes/No - provide details)

1.5 Additionality

1) Is there a legal requirement specifying that peatland within the project area must be restored? *Please select one answer:* Yes OR No

2) Please state the proportion of the project restoration and management costs that Carbon Finance will be required to fund.

%

3) Please describe the economic alternatives for the peatland within the project area and describe the influence of Carbon Finance on the project's economic viability over its duration (Internal Rate of Return (IRR) or Net Present Value (NPV) should be used to demonstrate comparison).

4) If applicable, please describe how barriers that prevent the implementation of the project (legal, practical, social, economic or environmental) have been overcome.

**1.6 Avoidance of Double Counting** 

1) Please state all parties with a legal right to make statements about the emissions reduction benefits of the project (the 'owner(s)') and the amount/proportion of units (tCO<sub>2</sub>e) for which they have a right.

Owner	Contact email	Units (tCO₂e or %)	

### 1.7 GHG Statements

# 1) If applicable, please state where any statements about the predicted emission reduction benefits of the project have been made to date.

Signage onsite	Please select one answer: Yes	OR No
Websites	Please select one answer: Yes	OR No
Publicity leaflets etc.	Please select one answer: Yes	OR No
Other media (provide details)	Please select one answer: Yes	OR No

# 2) Please state how buyers were/will be informed of Peatland Code requirements regarding GHG statements

# 2. Project Design

#### 2.1 Management Plan

1) Does the project have a restoration management plan for the duration of the project? *Please select one answer:* Yes OR No

2) Please provide a short overview of the project objectives and activities to be implemented.

3) Were legal compliance and best practice guidance considered in the preparation of the restoration management plan? *Please select one answer:* Yes OR No

4) Please provide a short overview of the expected environmental and social impact of the project.

2.2 Monitoring Plan

1) Does the project have a monitoring plan for the duration of the project? *Please select one answer:* Yes OR No

2.3 Management of risks and permanence

1) Has a Risk Assessment been undertaken to identify potential risks to the maintenance of improved condition category and appropriate mitigation strategies? *Please select one answer:* Yes *OR* No

2) Specify which mitigation strategies are implemented to minimise the identified risks to the maintenance of improved condition category

# 3. GHG emission reduction

# 3.1 Establishment of Baseline Emissions

### 1) Please insert a completed Table 2 from the Peatland Code Emissions Calculator.

Assessment Unit	Area (ha)	Pre-Restoration (Baseline) Condition Category	Post-Restoration Condition Category
AU1			
AU2			
AU3			
AU4			
AU5			
AU6			
AU7			
AU8			
AU9			
AU10			
Total area (ha)			

#### 3.2 Leakage

1a) Please state the current land use or management and describe how it will be affected by the project.

1b) Will the project lead to change of land use or management elsewhere within the same agricultural/land holding (e.g. peatland degradation or intensification of land use in another area)? *Please select one answer:* Yes Or No *Please explain your answer:* 

# 1c) If Yes, describe the change in land use or management elsewhere

1d) <u>If</u> Yes, Is the change in land use or management significant (i.e. will GHG emissions  $\geq$  5% of project emissions reductions over the duration)? Please select one answer: Yes OR No

2) <u>If</u> significant, please state the emissions (tCO<sub>2</sub>e) of the displaced activity for the duration of the project. (If no leakage or not significant, leakage =0).

#### 3.3 Net Project GHG emission reduction

1) Please insert a completed Table 6 from the Peatland Code Emissions Calculator.

Verification: years since start date	Vintage Start Date	Vintage End Date	Net Emissions reduction per vintage (tCO2e)	Risk Buffer Contribution per vintage (tCO2e)	Claimable Emissions Reduction per vintage (tCO2e)
5	01 April 2020	31 March 2025	0	0	0
15	01 April 2025	31 March 2035	0	0	0
25	01 April 2035	31 March 2045	0	0	0
35	01 April 2045	31 March 2055	0	0	0
45	01 April 2055	31 March 2065	0	0	0
55	01 April 2065	31 March 2075	0	0	0
65	01 April 2075	31 March 2085	0	0	0
75	01 April 2085	31 March 2095	0	0	0
85	01 April 2095	31 March 2105	0	0	0
95	01 April 2105	31 March 2115	0	0	0
100	01 April 2115	31 March 2120	0	0	0
Total			0	0	0

2) If necessary, use this space to clarify any details of your calculation.