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|  |  | Submission checklist for RSPO Drainability Assessment (DA) |

Guidance:

* Users are required to indicate ‘Yes’ or ‘NA’ under the column labelled as ‘Included in report’ to confirm that respective information is made available in the report submitted or otherwise.
* This checklist must be submitted as part of the DA report during submission to the RSPO Secretariat.

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| **1. Report descriptions** | **Included in report (Yes or NA)** |
| Company name |  |
| Plantation/Estate name |  |
| Date of report |  |
| Details of DA Assessor (for both in-house and external consultant)  *Assessor’s and company’s name* |  |
| Version of DAP referred (Version 1 or Version 2) |  |
| Date of conducting the assessment |  |

| **2. Site descriptions** | **Included in report (Yes or NA)** | |
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| Hectarage of OP plantation |  | |
| Hectarage of OP plantation on peat |  | |
| First year of planting  *Please provide specific years if there are differences in the first year of planting* |  | |
| Current cycle of planting  *Please provide specific cycle if there are differences in the current cycle of planting* |  | |
| Proposed replanting year |  |
| Location of plantation with maps  *Please include clear demarcation of where replanting is proposed* |  | |
| Descriptions of peatland/landscape  *Please include soil type and extent of its presence in the area proposed for replanting.* |  | |

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| **3. Full description of assessment process** | **Included in report (Yes or NA)** |
| Clearly state if RSPO (Tier1/Tier 2) approach was applied |  |
| Average elevation (metres above sea level) of replanting sites  *Please include details of methodology and related accuracy used to measure elevation. If elevation is referenced to a government benchmark or other survey marker, the location and details need to be included in the report including how the relative elevation of the plantation was measured* |  |
| Average peat depth  *Please ensure inclusion of details of methodology used to measure average peat depth* |  |
| Distance from centroid to the discharge point to nearest water body (metres)  *Please include method and explain rationale for the selection of nearest water body* |  |
| Average water level elevation at the discharge point for the proposed replanting area (metres above mean sea level)  *Please include the method carried out to determine this value and include data in annex* |  |
| NDL elevation  *Please include method used* |  |
| Depth from peat surface to NDL or peat base  *Please include the method used to obtain depth to NDL* |  |
| Subsidence rate  (default value of 5 cm/year for **Tier 1 only**) or  (default value or actual value for **Tier 2 only**)  *Please include the number of subsidence poles, frequency of measurement and period of subsidence monitoring and add annex with subsidence data* |  |
| Table showing DLT (years) for each replanting area/block |  |

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| **4. Maps (with coordinate) and photo evidence to be placed in the relevant section of report** | **Included in report (Yes or NA)** | |
| Location map of the estate showing the replanting area and the outlet with coordinates |  | |
| Map showing ‘No Replanting Indicator (NRI)’  (Go if DLT>40 years or two cycles, whichever is longer, or No-go if DL is less or equal to 40 years or two cycles, whichever is longer) |  | |
| Map showing replanting area and/or Non replanting area based on DA analysis |  | |
| Map showing main outlet/s from the estate and direction/route of water flow from the proposed replanting area (s) to the outlet |  | |
| Map showing drainage network and water outlet of the replanting area |  | |
| Map showing distance from centroid of each replanting block to nearest water bodies |  | |
| Map/table showing peat thickness |  | |
| Map showing location of subsidence poles |  | |
| Photo of subsidence pole (periodic ie annual reading if available) |  |
| Photo of measurement pole at final discharge outlet |  |

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| **5. Conclusion from Drainability Assessment** | **Included in report (Yes or NA)** |
| Conclusion stating area proposed for replanting or non-replanting based on the assessment. |  |
| **(if needed)** Proposed management measures for areas proposed not to be replanted. |  |

**(Add company’s name here)** hereby confirms that all necessary information has been provided for the purpose of conducting a DA review:

Signed:

Name of Person-in-charge:

Date:

Contact details (email and number):