ENVIRONMENTAL HARM MANAGEMENT FORM (EHMF) TEMPLATE

SECTION A – APPLICANT DETAILS *(To be completed by all Applicants)*					
A1	Developer Identification Number (DIN):				
A2	Letter of No Objection (LNO) Number: *(Not required for Preliminary EHMF submission)*				
A3	Name of Proponent Organisation:				
A4	Contact person:	Name:			
		Function:			
A5	Contact details:	Email:			
		Telephone:			
A6	Role in the Activity:				
SECTION B – PROJECT DETAILS *(To be completed by all Applicants)*					
B1	Name of proposed Mitigation Activity:				
B2	Location of proposed project:	Ward(s):			
		District(s):			
		Province(s):			
		Coordinates of proposed project area:			
B3	Area of proposed mitigation activity: ha				
B4	Ownership/tenure of proposed project area:				
B5	Summary of proposed Mitigation Activity:				
B6	Sector(s) in which the proposed Mitigation Activity is to be undertaken:		Energy		
B7	Sector(s) in which the mitigation activity is to be undertaken:		Transport		
			Agriculture		
			Forestry and Other Land Use (FOLU)		
			Industrial Processes and Product Use (IPPU)		
			Waste		
SECTION C – ENVIRONMENTAL HARM RISK ASSESSMENT *(To be completed by all Applicants)*					
C1	Hazard	Air Pollution	Likelihood:	Consequence:	Risk Level:

	(likelihood, consequence and risk level are to be calculated, scored and justified in reference to risk matrix attached below).		Justification:		
		Water Pollution	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Noise Pollution	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Chemical Pollution	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Light Pollution	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Water Scarcity	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Biodiversity Loss	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Threat to endangered and or protected species	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Invasive species	Likelihood:	Consequence:	Risk Level:
			Justification:		

		Landcover change and soil degradation	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Erosion	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Fire	Likelihood:	Consequence:	Risk Level:
			Justification:		
		Changes in local climate	Likelihood:	Consequence:	Risk Level:
			Justification:		
SECTION D – ENVIRONMENTAL HARM MANAGEMENT PLAN *(To be completed by all Applicants)*					
D1	Hazard	Air Pollution	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*		
		Water Pollution	Proposed mitigation measures: *(Outline detailed,*		

			measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).	
		Noise Pollution	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Chemical Pollution	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Light Pollution	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in*	

			question. Must correspond to the identified risk level).	
		Water scarcity	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Biodiversity loss	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Threat to endangered and or protected species	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	

		Invasive species	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Landcover change and soil degradation	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Erosion	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
		Fire	Proposed mitigation measures:	

			(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).	
		Changes in local climate	Proposed mitigation measures: *(Outline detailed, measurable and verifiable measures to mitigate the risk of the hazard in question. Must correspond to the identified risk level).*	
SECTION G – ENVIRONMENTAL HARM MANAGEMENT PROTOCOL *(To be completed by all Applicants)*				
G1	Outline measures taken to ensure environmental harms are accurately monitored, recorded and reported:			
SECTION H – SUBMISSION DETAILS *(To be completed by all Applicants)*				
H1	Date of submission: (dd/mm/yyyy)			
H2	Application submitted by:			
H3	Signature:			

ENVIRONMENTAL HARM RISK ASSESSMENT MATRIX

Consequences						
Insignificant = 1 Actual or potential harm that has negligeable impact.	**Minor = 2** Actual or potential harm that may be significant but can be remediated in the medium term.	**Material = 3** Actual or potential harm that is significant but not widespread, irreversible or causes harm to an area of high significance/value.	**Serious = 4** Actual or potential harm that is of high impact, widespread, or causes long-term effects.	**Catastrophic = 5** Actual or potential harm that is irreversible, of high impact and widespread or causes harm to an area of high significance/value.		
5	**10**	**15**	**20**	**25**	**Almost certain = 5** It is almost certain that this hazard will cause reversals. 70% - 80% chance of reversals occurring.	**Likelihood**
4	**8**	**12**	**16**	**20**	**Very likely = 4** It is very likely that this hazard will cause reversals. 50% - 70% chance of reversals occurring.	
3	**6**	**9**	**12**	**15**	**Possible = 3** It is possible that this hazard will cause reversals.	

					30% - 50% chance of reversals occurring.	
2	**4**	**6**	**8**	**10**	**Unlikely = 2** It is unlikely that this hazard will cause reversals. 10% - 30% of reversals occurring.	
1	**2**	**3**	**4**	**5**	**Rare = 1** Reversals would only occur as a result of this hazard very rarely. 0% - 10% of reversals occurring.	

RISK MITIGATION SUITABILITY SCALE

Risk Score	Action required
16 – 25	**Extreme risk –** Activity shall not be approved without significant modification to type, location, and or methodology proposed.
10 – 15	**High risk –** Proponent must demonstrate significant measures to reduce the likelihood and impact of the hazard. Proponent shall be required to allocate and evidence specific additional resources to ensure reversals can be reported and addressed in a timely manner.
5 – 9	**Moderate risk –** Proponent shall demonstrate measures to monitor and report on risk.
1 – 4	**Low risk –** Proponent shall demonstrate measures to monitor and report on risk.