MONITORING PLAN

Key project	LT-003-POR-062023 LUZIANES-GARE, PORTUGAL
Project name	Ecological Restoration in Santa Clara a Velha, Odemira, Portugal
Project developer	Stichting Life Terra (foundation)

Year	**2024**				**2025**				**2026**				**2027**				**2028**				**2029**				**2030**				**2031**				**2032**				**2033**				**2034**				**2035**				**2036**				**2037**				**2038 to 2064**			
Project year	**1**				**2**				**3**				**4**				**5**				**6**				**7**				**8**				**9**				**10**				**11**				**12**				**13**				**14**				**15 to 41**			
Quarter (1: may; 2: august; 3: november; 4: february	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**	**1**	**2**	**3**	**4**
Carbon in vegetation																																																														
Survival assessment on-site	1				1				1				1				1				1				1				1				1				1																											
Satellite monitoring (NDVI)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1		1		1		1		1		1		1		1		1		1				1				1				1				1						
Biomass sampling on-site (biometry)																					1				1				1				1				1																										
Biomass assessment by drone images	1				1				1				1				1				1				1				1				1				1																										
Biomass assessment remotely (ML)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1		1		1		1		1		1		1		1		1		1				1				1				1				1						
Biodiversity (on-site only)																																																													
Plant diversity	1				1				1				1				1				1				1				1				1				1	1																										
Eco-acoustic sensors	1				1				1				1				1				1				1				1				1				1	1																										

*Annual monitoring of each credit (carbon removal and biodiversity) will be performed for the time necessary to demonstrate the benefit of the project or up to 40 years.