

General information

Project code, name, location	BBL-L-003	Bamboologic Van den Borne 1	Reusel, Nederland
Area	1,92	ha	
Holding pool	20%		freed up when measurements confirm projection pathways
Project emissions	20%		LCA estimate, standard 20%, must be specified when > 20%

Storage potential per ha

Baseline TEC	247	tCO2/ha	Above Ground, Below Ground and Soil Organic Carbon, following CDM AR-ACM0003
Reference capacity	742	tCO2/ha	INBAR (2018), range confirmed from Abebe et al (2021) and others
Storage potential	495	tCO2/ha	Target +/- baseline

Storage potential for project

Projected storage	950	tCO2	storage potential per ha x area
LCA emissions	190	tCO2	project related emissions
Net storage potential	760	tCO2	project storage +/- emissions

Removal Credits issued

Credits first 12 years	760	credits	net storage potential following Land Stored Carbon - Bamboo protocol
Holding Pool	152	credits	20% of the first 12 years + construction credit reservation
Construction credits reservation	180	tCO2	reservation on construction stored carbon to cover climate zone contingencies
Credits issued 15/05/2023	608	credits	80% of the first 12 years

317

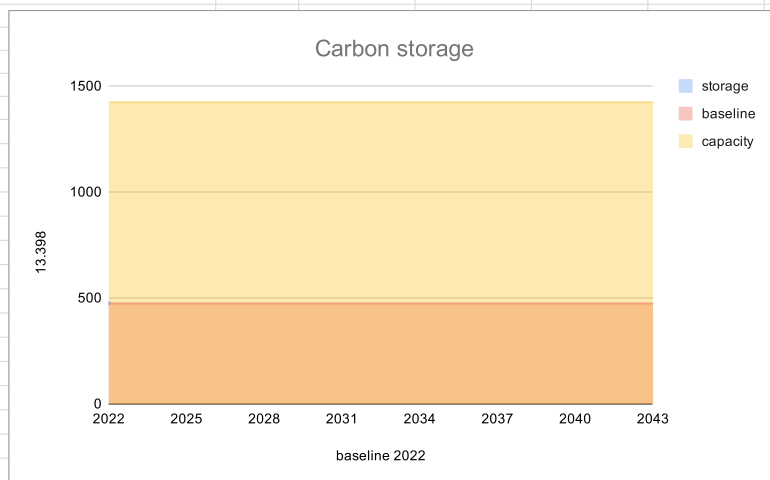
26,38784

Field Code	Field name	Size (ha)	Owner	Ownership contract
BBL-L-003-1	Borne Bamboo 1	1,92	Jacob van den Borne	Link

Carbon Calculation for	BBL-L-003
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[illegible]

	2023	2026	2029	2032	2035
Measurement average	16,00 SOC g/kg	0,00 SOC g/kg	#DIV/0! SOC g/kg	#DIV/0! SOC g/kg	#DIV/0! SOC g/kg
Sample depth	30 cm	#DIV/0! cm	#DIV/0! cm	#DIV/0! cm	#DIV/0! cm
Calculation depth	30 cm	30 cm	30 cm	30 cm	30 cm
Soil density	1,403 g/cm3	#N/A g/cm3	#DIV/0! g/cm3	#DIV/0! g/cm3	#DIV/0! g/cm3
SOC (soil carbon) / ha	247 tCO2e/ha	#N/A tCO2e/ha	#DIV/0! tCO2e/ha	#DIV/0! tCO2e/ha	#DIV/0! tCO2e/ha
AGB (above ground) / ha	0,00 tCO2e/ha	#DIV/0! tCO2e/ha	#DIV/0! tCO2e/ha	#DIV/0! tCO2e/ha	#DIV/0! tCO2e/ha
Storage current	474 tCO2e	#N/A tCO2e	#DIV/0! tCO2e	#DIV/0! tCO2e	#DIV/0! tCO2e
Target storage / ha	742 tCO2e/ha	742 tCO2e/ha	742 tCO2e/ha	742 tCO2e/ha	742 tCO2e/ha
Target storage project	1.424 tCO2e	1.424 tCO2e	1.424 tCO2e	1.424 tCO2e	1.424 tCO2e



[1] in 20 years but INCLUDING avoided emissions + REDD+ so baseline is degradation?