

Organization Name:

Arch Capital Group Ltd

Form Completion Date:

10/6/2024

Part 1
This tab provides information required to be disclosed regarding net zero and carbon-neutral claims. We have filled out the following sections to the best of our knowledge but would appreciate it if you could fill in the remaining gaps.

1. Carbon offsets purchased and retired since 2019.

Offset Number	Reporting Attribution Year	Entity Selling Offset	Offset Project Information					Carbon Offset Information				
			Offset Registry/Program	Identification Number	Name	Developer(s)	VCD Type	Location	Methodology	Retirement Date (MM/DD/YYYY)	Credits Retired (mCO2e)	Vintage #
1	2019	AA&T	Verra	2372	Installation of high efficiency wood burning cookstove	C-Quest Capital	Carbon Avoidance	Malawi	VMR0006	2/5/2022	7,629	2021
2	2019	AA&T	Verra	1408	Chyulu Hills REDD+ Project	Conservation International, Masai Wilderness Conservation	Carbon Avoidance	Kenya	VM0009	2/5/2022	7,830	2016
3	2021	AA&T	Verra	2372		Installation of high efficiency wood burning cookstove	C-Quest Capital	Carbon Avoidance	Malawi	VMR0006	6/29/2023	1,973
4	2021	Agensi	Gold Standard	G17671	Central and Western Uganda Safe Water Project	CO2Solutions UK, Nd	Carbon Avoidance	Uganda	GS TP00TEC v 1.	12/14/2022	1,644	2020
5	2022	Agensi	Gold Standard	G17671	Central and Western Uganda Safe Water Project	CO2Solutions UK, Nd	Carbon Avoidance	Uganda	GS TP00TEC v 1.	6/29/2023	76	2020
6	2022	Agensi	Gold Standard	G17671	Central and Western Uganda Safe Water Project	CO2Solutions UK, Nd	Carbon Avoidance	Uganda	GS TP00TEC v 1.	6/29/2023	1,236	2021
7	2022	Agensi	Gold Standard	G15440	Improved Kitchen Regimes Multi-Country PoK - Dowa	CO2Solutions UK, Nd	Carbon Avoidance	Malawi	GS TP00TEC v 1.	6/29/2023	1,242	2016
8	2023	Agensi	Gold Standard	G17557	Western Kenya Borehole Rehabilitation Project	CO2Solutions UK, Nd	Carbon Avoidance	Kenya	GS TP00TEC v1.1	6/28/2024	4,230	2021
9	2023	Agensi	Gold Standard	G15560	Improved Kitchen Regimes - Dowa Boreholes, Malawi	CO2Solutions UK, Nd	Carbon Avoidance	Malawi	GS Methodology for Improved Cook stoves and Kitchen Regimes	6/28/2024	2,417	2021
10	2023	Agensi	Gold Standard	G15441	Improved Kitchen Regimes Multi-Country PoK - Dowa Boreholes, Malawi	CO2Solutions UK, Nd	Carbon Avoidance	Malawi	GS TP00TEC v 1.	6/28/2024	1,813	2021
11												
12												
13												
14												

Agensi recommends applying 2022 as the first year of required

2. Please describe how your organization is measuring progress towards its net zero or carbon neutral goal(s). For the net zero and carbon neutral goal(s) your organization has achieved, please detail the ways your organization ensures it continues to meet these achievements.

In 2022, Arch Capital Group Ltd (ACGL) first announced carbon reduction and net zero goals. We committed to reducing our absolute Scope 1 and Scope 2 GHG emissions by 42% by 2030 from a 2020 baseline. ACGL also committed to achieving net zero operations by 2030, in part supported by the purchase of carbon removal offsets for our remaining Scope 1 and Scope 2 emissions. Conducting annual greenhouse gas assessments, including reviewing achieved emissions reductions, helps the company measure and report on progress toward these goals. Our decarbonization strategy includes the sourcing of renewable energy for our operations, and the procurement of energy efficiency programs for our offices and data centers.

ACGL has sourced carbon offsets since 2019. In our 2023 Sustainability Report and our Task Force on Climate-related Financial Disclosures report (<https://www.archgroup.com/sustainability-governance/documents/>), we state that we purchase carbon offset projects that undergo rigorous verification, auditing and certification from accredited organizations to offset our operational (Scope 1 and Scope 2) emissions. We further state that these certified offset projects help us to pursue carbon neutrality in our operations (Scope 1 and Scope 2), while supporting energy efficiency programs that, where available, benefit local communities in developing areas.

3. Information on greenhouse gas emissions.

3a. Has an independent third party verified your organization's greenhouse gas emissions? Please select "Yes" or "No" in the drop-down menu below.

No

3b. If you selected "Yes" above, please fill out the table below for all verified emissions data from the reporting year of the earliest net zero or carbon neutral claim to the present.

Emissions Reporting Year	GHG Scopes Covered by Verification	Name of Third-Party Verifier	Has the verifier's statement of verification been downloaded and saved?	Can a copy of the verification statement be publicly disclosed?

4. Information on science-based targets

4a. Has your organization set science-based emissions reduction targets? Please select "Yes" or "No" in the drop-down menu below.

No

4b. Has your organization's targets been validated by the Science Based Targets Initiative? Please select "Yes" or "No" in the drop-down menu below.

No

4c. If you selected "Yes" above, please fill out the table below to describe the science-based targets that were set.

SBT Type	Pathway	Target Year	Date Target Published/Updated	For Sector-specific SBTs		Name of Independent Third Party Verifying SBT
				Did your organization use a sector-specific methodologies for this SBT?	What sector methodology was used?	
New Firm	1.5 Degrees C	2030	2019	Yes	Apparel & Footwear	SBTi

Organization Name:

Arch Capital Group Ltd.

Form Completion Date:

10/8/2024

Part 2
This tab provides a space to declare verification statements regarding your organization's net zero and/or carbon neutrality claims made by independent third parties.

1. Has your organization verified your net zero and carbon neutrality claims with an independent third-party?
1a. Please select "Yes" or "No" in the drop-down menu below.

No

1b. If selected "Yes" above, please provide below the name of the independent third-party verifier, the date of verification, and the statement provided by the verifier confirming that they have audited any claims.

Verifier Name:

Verification Date:

MM-DD-YYYY

Verification Statement: