Corporate Near-Term Tool

Version: 2.3
Support: info@sciencebasedtargets.org

Scope 1&2 Tool User Guide

Section 1: Input emissions and activity data as required by the selected Target Setting Method. Required input fields are highlighted in yellow.

Section 2: Summary of emissions reduction target data and visualizations, Sector-specific intensity convergence / Sectoral decarbonization approach (SDA).

Section 3: Summary of emissions reduction target data and visualizations, Cross-sector absolute reduction / Absolute contraction approach (ACA).

Section 4: All target modelling output data, SDA & ACA.

Section 1. Input data

Enter your company name	Southern Knitwear Ltd.	
Target setting method	Absolute Contraction Approach	*This approach is not applicable to power generation emissions*
SDA scenario		*Not applicable*
SDA sector		*Not applicable*
Base year	2023	*Select a base year*
Base year | Activity		
Base year | Scope 1 emissions	439	*tCO2e*
Base year | Scope 2 emissions	592	*tCO2e*
Target year	2030	*Select a target year*
Target year | Type		
Target year | Activity		
Most recent year (MRY)	2023	*Select most recent year of available emissions&activity data*

Please see results in Section 3 below

IMPORTANT NOTICE:

This Tool is intended to support companies in their modeling of science-based emissions reductions targets, as well as to assist companies and interested third parties in assessing and evaluating companies' targets. However, to be approved by the Science Based Targets initiative, companies need to make sure their target(s) fulfill the SBTi criteria. Please review the SBTi Step by Step Process to access the latest criteria and resources: https://sciencebasedtargets.org/step-by-step-process

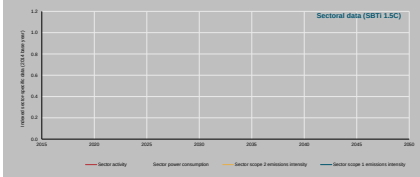
Also please note that the SBTi assesses "forward-looking" ambition of target(s) by using the year the target is submitted to the initiative (or the most recent GHG inventory). For further information, consult the SBTi Corporate Net-Zero Standard: https://sciencebasedtargets.org/resources/files/Net-Zero-Standard-Criteria.pdf

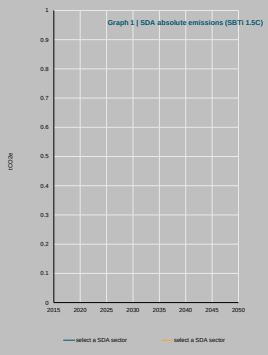
Please help us improve this tool by reporting issues related to functionalities and formatting.

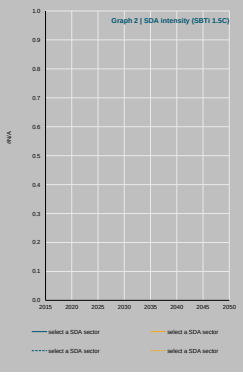
Update notification:

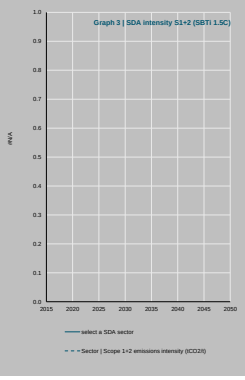
Please note that as of July 15th 2022, SBT Tool versions 1.2.2 and earlier are no longer supported. For clarifications on tool version eligibility please contact info@sciencebasedtargets.org.

Section 2. Sector-specific intensity convergence / Sectoral decarbonization approach (SDA)







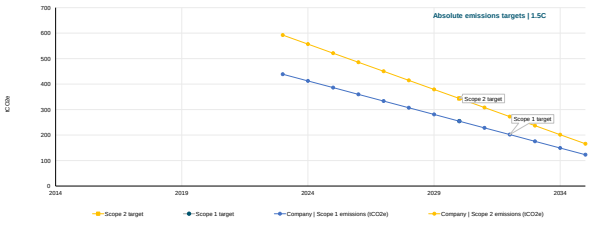


Section 3. Cross-sector absolute reduction / Absolute contraction approach (ACA)

1.5 degree scenario (1.5C)

Review all target modelling data

	Base year (2023)	Same as base year	Target year (2030)	% Reduction to date	% FLA Adjustment	% SBT reduction		
Scope 1 emissions (tCO2e)	439	-----	255	-----	Not required	42.00%	Near-Term Scope 1 SBT Formulation	Southern Knitwear Ltd. commits to reduce Scope 1 emissions 42% by 2030 from a 2023 base year
Scope 2 emissions (tCO2e)	592	-----	344	-----	Not required	42.00%	Near-Term Scope 2 SBT Formulation	Southern Knitwear Ltd. commits to reduce Scope 2 emissions 42% by 2030 from a 2023 base year
Scope 1+2 emissions (tCO2e)	1,031	----	598	----	0.00%	42.00%	Near-Term Scope 1+2 SBT Formulation	Southern Knitwear Ltd. commits to reduce Scope 1+2 emissions 42% by 2030 from a 2023 base ye



Section 4. All target modelling data

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Absolute contraction | 1.5C	Scope 1 emissions (tCO2e)	438.83	412.50	386.17	359.84	333.51	307.18	280.85	254.52	228.19	201.86	175.53	149.20	122.87
	Scope 2 emissions (tCO2e)	592.45	556.90	521.36	485.81	450.26	414.72	379.17	343.62	308.07	272.53	236.98	201.43	165.89
	Scope 1+2 emissions (tCO2e)	1,031.28	969.40	907.53	845.65	783.77	721.90	660.02	598.14	536.27	474.39	412.51	350.64	288.76