# Corporate Near-Term Tool

**Version:** 2.3

**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 | Tarasima Apparels 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 | 2022 | *Select a base year* |
| Base year \| Activity output | | |
| Base year \| Scope 1 emissions | 8,910 | *tCO2e* |
| Base year \| Scope 2 emissions | 5,735 | *tCO2e* |
| Target year | 2030 | *Select a target year* |
| Target year \| Type of activity p | | |
| Target year \| Activity output | | |
| Most recent year (MRY) | | *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 asseses "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
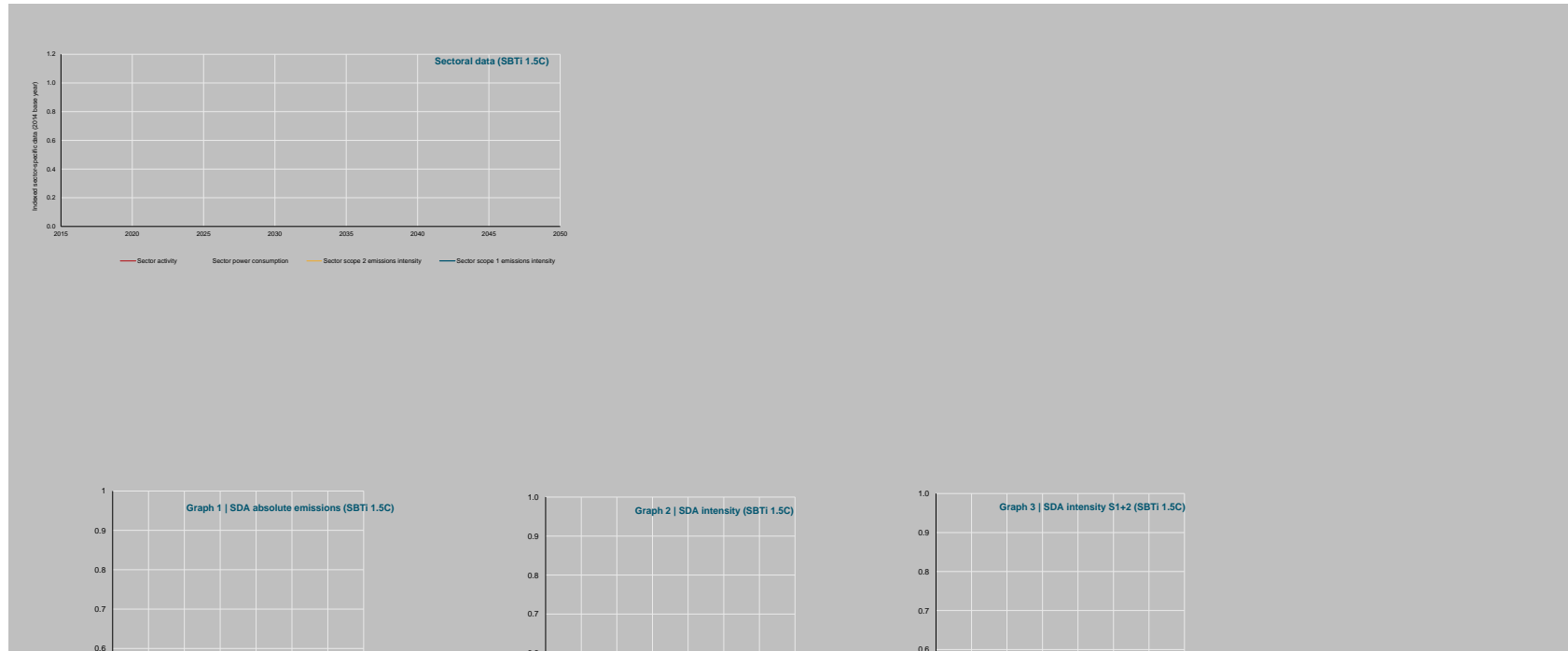
Please help us improve this tool by reporting issues related to functionalities and formatting.
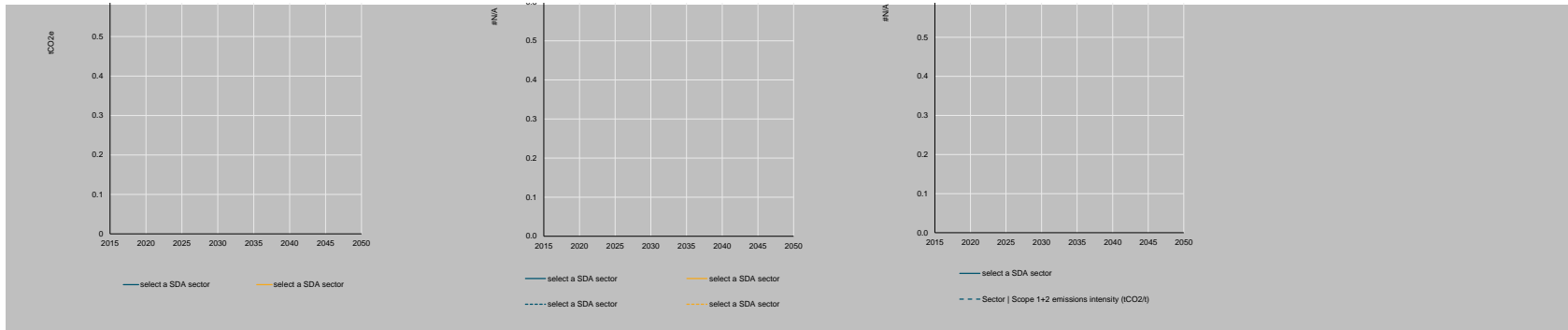
**Update notification:**
Please note that as of July 15th 2022, SBT Tool versions 1.2.2 and earlier are no longer supported. For clarifications on tool version eligibility please contact info@sciencebasedtargets.org.

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



Sectoral data (SBTi 1.5C)

Legend: Sector activity — Sector power consumption — Sector scope 2 emissions intensity — Sector scope 1 emissions intensity



Graph 1 | SDA absolute emissions (SBTi 1.5C)



Graph 2 | SDA intensity (SBTi 1.5C)
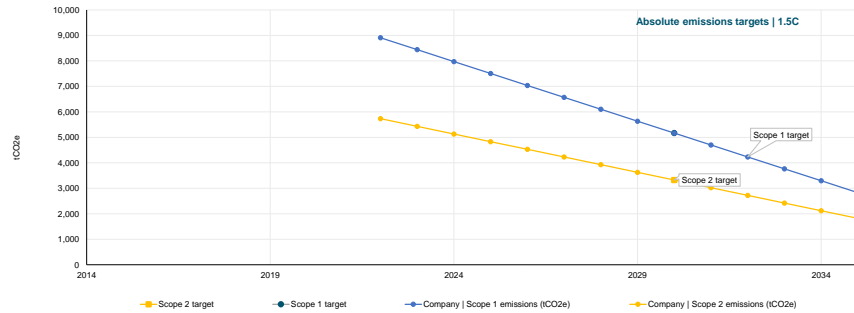


Graph 3 | SDA intensity S1+2 (SBTi 1.5C)

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

**1.5 degree scenario (1.5C)**

Review all target modelling data

| | Base year (2022) | Same as base year | Target year (2030) | % Reduction to date | % FLA Adjustment | % SBT reduction |
|---|---|---|---|---|---|---|
| Scope 1 emissions (tCO2e) | 8,910 | ----- | 5,168 | ----- | Not required | 42.00% |
| Scope 2 emissions (tCO2e) | 5,735 | ----- | 3,326 | ----- | Not required | 42.00% |
| Scope 1+2 emissions (tCO2e) | 14,645 | ---- | 8,494 | ---- | ----- | 42.00% |

| | |
|---|---|
| Near-Term Scope 1 SBT Formulation | Tarasima Apparels Ltd. commits to reduce Scope 1 emissions 42% by 2030 from a 2022 base year |
| Near-Term Scope 2 SBT Formulation | Tarasima Apparels Ltd. commits to reduce Scope 2 emissions 42% by 2030 from a 2022 base year |
| Near-Term Scope 1+2 SBT Formulation | Tarasima Apparels Ltd. commits to reduce Scope 1+2 emissions 42% by 2030 from a 2022 base year |



Absolute emissions targets | 1.5C

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**Section 4. All target modelling data**

| Absolute contraction \| 1.5C | | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Scope 1 emissions (tCO2e) | 8,910.00 | 8,442.23 | 7,974.45 | 7,506.68 | 7,038.90 | 6,571.13 | 6,103.35 | 5,635.58 | 5,167.80 | 4,700.03 | 4,232.25 | 3,764.48 | 3,296.70 | 2,828.93 |
| | Scope 2 emissions (tCO2e) | 5,735.00 | 5,433.91 | 5,132.83 | 4,831.74 | 4,530.65 | 4,229.56 | 3,928.48 | 3,627.39 | 3,326.30 | 3,025.21 | 2,724.13 | 2,423.04 | 2,121.95 | 1,820.86 |
| | Scope 1+2 emissions (tCO2e) | 14,645.00 | 13,876.14 | 13,107.28 | 12,338.41 | 11,569.55 | 10,800.69 | 10,031.83 | 9,262.96 | 8,494.10 | 7,725.24 | 6,956.38 | 6,187.51 | 5,418.65 | 4,649.79 |