



Supplier name: Oncosem Onkolojik Sistemler San. Ve Tic. A.Ş.

Publication date: February 2nd, 2024

## Commitment to achieving Net Zero

Oncosem is committed to achieving Net Zero emissions by 2050.

As a wholly owned of Oncosem A.Ş, Oncosem UK Limited is equally committed to achieving Net Zero emissions by 2050.

<b>Baseline Year: 2023</b>	
<b>Additional Details:</b>	
ONCOSEM presents to you the first evidence of its thoughts on sustainability, the measurement report of carbon emissions and the carbon reduction plan. ONCOSEM has endured all operational difficulties, calculated and presented to you the Carbon Emissions Calculations as Scope 1-2-3 according to ISO 14064-1 Standard. ONCOSEM has realized its calculations by taking 2023 as the base year. It has planned and activated its Carbon Reduction Plan as of 2023. ONCOSEM aims to verify the Carbon Mitigation Plan according to the ISO 14064-2 standard through an internationally accredited impartial verification body. Within the scope of this plan, ONCOSEM will update its Carbon Reduction Plan every year and ensure that it is verified by a neutral accredited organization.	
<b>Baseline year emissions: 2023</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	303,28
<b>Scope 2</b>	284,24
<b>Scope 3</b>	1.208,89 <b>Our Scope 3 emissions breakdown is as follows:</b> <i>Transportation</i> 456,86 <i>Products used by an organization</i> 449,98 <i>The use of products from the organization</i> 259,51 <i>From Other Sources</i> 42.64
<b>Total Emissions</b>	1.796,51

Oncosem Onkolojik Sistemler San. ve Tic. A.Ş.

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## Current Emissions Reporting

**Note:** Since our baseline performance is measured against Calendar Year 2023, current reporting year emissions provide annual emission reduction targets versus YTD actual emissions.

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	303,28
Scope 2	284,24
Scope 3 (Included Sources)	1.208,89
<b>Total Emissions</b>	<b>1.796,51</b>

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets for 2030.

- Scope 1 emissions constitute 16.8% of total emissions. When we analyze our Scope 1 emission sources, we observe that the factor causing 30% of emissions is fleet vehicles. We aim to reduce 40% in this category by converting our fleet from fossil fuel vehicles to electric vehicles. On the other hand, we observe that the factor causing 25% of emissions is the emission leaks in the chiller units. We aim for a 20% reduction by converting the gases in our chiller unit to non-greenhouse gas gases. In this case, we aim to reduce our Scope 1 Emissions from 303.28 tCO<sub>2</sub>e to 208.72 tCO<sub>2</sub>e. This target proves a 31% reduction
- Scope 2 emissions account for 15.8% of total emissions. We aim to reduce our Scope 2 emissions by 50% by 2030. The way we will achieve this reduction target is by investing in renewable energy sources and obtaining renewable energy certificates. In this case, we aim to reduce our Scope 2 Emissions from 284.24 tCO<sub>2</sub>e to 142,12 tCO<sub>2</sub>e. This target proves a 50% reduction
- Scope 3 emissions constitute 67.4% of total emissions. The highest emission cause points in our Scope 3 emissions are as follows.
  - ✓ Raw Material Transportation (Road) = %21
  - ✓ Raw material Utilization= %26
  - ✓ End of Life of Products = %22

Scope 3 emissions constitute 67.4% of total emissions. The highest emission cause points in our Scope 3 emissions are as follows.

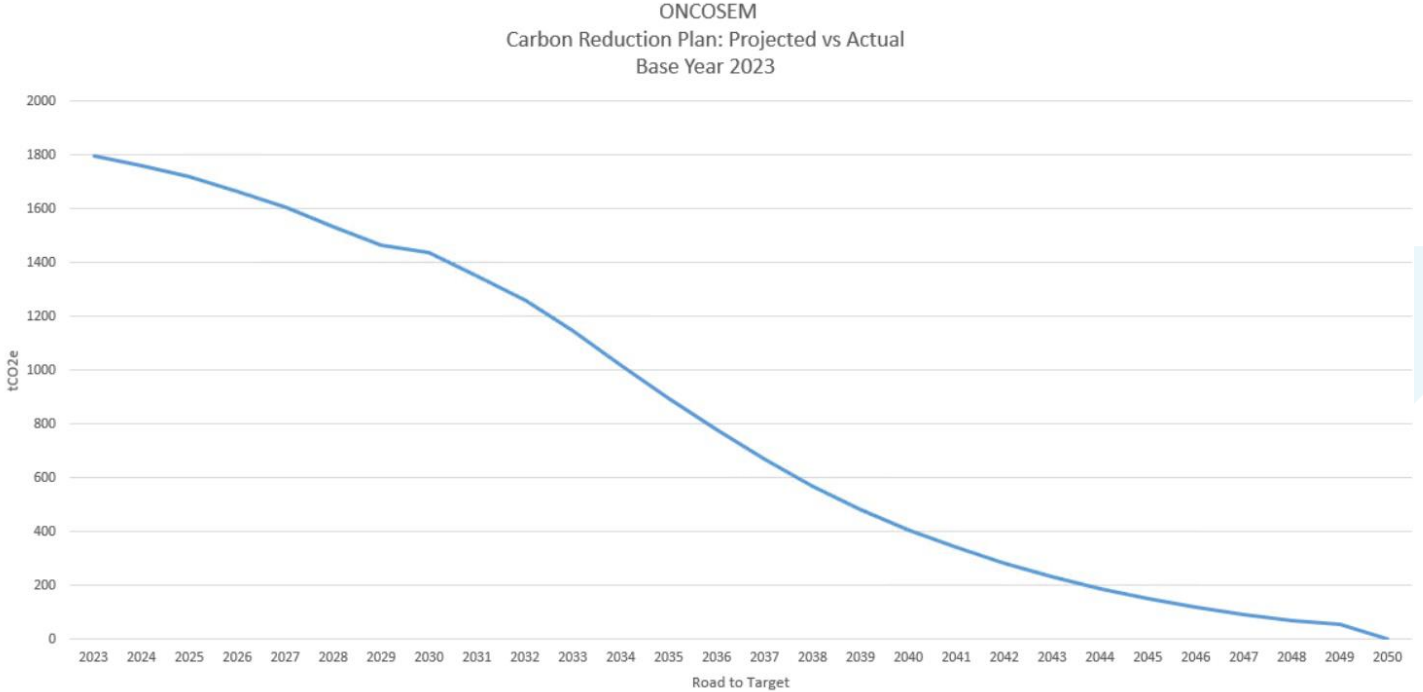
- ✓ Raw Material Transportation (Road) = 21
- ✓ raw material Utilization= 26
- ✓ End of Life of Products = 22

Our reduction target for Scope 3 Emissions is 10%. We plan to realize this reduction through the following methods;

1. To move towards transportation activities that burn less fossil fuel and prevent pollution in road transportation activities
2. Using raw materials with fewer embedded emissions,
3. Increase the use of recycled raw materials,

In this case, we aim to reduce our Scope 2 Emissions from 1.208,89 tCO<sub>2</sub>e to 1.088,01 tCO<sub>2</sub>e. This target proves a 10% reduction

As a result, we plan to reduce our total emissions by 357.57 tons from 1796.50 tCO<sub>2</sub>e to 1438.93 tCO<sub>2</sub>e by 2030 in the sum of scope 1-2-3 emissions. This reduction target is equal to a 20% reduction in our total emissions.



Years	tCO2E	Reduction	Years	tCO2E	Reduction	Years	tCO2E	Reduction
2023	1796,5	2%	2031	1352,594	7%	2041	341,9626	17%
2024	1760,57	3%	2032	1257,913	9%	2042	283,829	18%
2025	1716,556	3%	2033	1144,7	11%	2043	232,7398	19%
2026	1665,059	4%	2034	1018,783	12%	2044	188,5192	20%
2027	1606,782	4%	2035	896,5294	13%	2045	150,8154	21%
2028	1534,477	5%	2036	779,9806	14%	2046	119,1441	22%
2029	1465,425	2%	2037	670,7833	15%	2047	92,93243	23%
2030	1438,93	6%	2038	570,1658	15%	2048	71,55797	24%
			2039	484,6409	16%	2049	54,38406	100%
			2040	407,0984	16%	2050	0	

In order to reach our 2050 carbon net zero target, we plan to utilize all of the sub-dimensions of the Environmental Dimension of the Sustainability dimensions.

#### Some Steps on Our Journey to Net Zero

- ✓ Verification of our Carbon Inventory Report (ISO 14064-1)
- ✓ Verification of our Mitigation Plan (ISO 14064-2)
- ✓ Establishment of Net Zero Management System (ISO 14068)
- ✓ Carbon Footprint Calculation at Product Level (SO 14067)
- ✓ Making Carbon Offsetting and IREC Investments
- ✓ Harmonization with Turkey's Zero Waste Directive
- ✓ Compliance with CDP and SBTI Standards
- ✓ Conducting Energy Efficiency Analysis
- ✓ Investing in Clean Energy Sources
- ✓ Conducting studies on adaptation to circular economy
- ✓ Transition from Fossil Fuel Vehicles to Electric Vehicles
- ✓ Preferring Raw Materials with Low Embedded Emissions
- ✓ Reducing Air Travel
- ✓ Zero Waste in Packaging Methods

#### Declaration and Sign Off

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

#### Signed on behalf of Oncosem Onkolojik Sistemler San. Ve Tic. A.Ş.

Name: Erol Çelik

Position: Chairman

Date: 02/02/2024