Corporate level company carbon footprint inventory - scope 1 and 2 emissions

According to the GHG Protocol - Corporate Accounting and Reporting Standard

Scope: ipox chemicals GmbH |ipox chemicals Kft

Created: 2024.04.25.

Updated: 2026.10.02.

Content:

- Corporate level company carbon footprint inventory – 2022: pages 2-3
- Corporate level company carbon footprint inventory – 2023: pages 4-7
- Corporate level company carbon footprint inventory – 2024: pages 8-11
- Corporate level company carbon footprint inventory – 2025: pages 12-15

Corporate level company carbon footprint inventory – 2022

GENERAL INFORMATION			
Organizational boundary:	Control aproach - Financial approach		
Operational boundaries:	Scope 1 and 2, subdivided based on separate facilities, Scope 3 excluded due to lack of accurate data.	Total Scope 1 - Total Scope 2 -	Scope 1 ipox Kft Scope 1 ipox GmbH Scope 2 ipox Kft Scope 2 ipox GmbH
List of facilities included in the inventory:	ipox chemicals Kft and ipox chemicals GmbH		
Description of the emission sources:	ipox chemicals Kft -	Stationary combustion: boiler Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
	ipox chemicals GmbH -	Stationary combustion: exclude because N/A Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
Base year:	2022 Reason: Earliest year when both facilities were calculating company carbon footprint based on reliable data		
Base year recalculation policy:	The base year emissions shall be recalculated if any of the following events occur: Structural changes, such as mergers, acquisitions, and divestments, Outsourcing and insourcing of emitting activities - that could change the total emissions by at least 5% in either positive/negative direction. Changes in the calculation methodology or the accuracy of data used, such as improvement of data accuracy, or if any significant error was determined that could change the total emissions by at least 5% in either positive/negative direction.		
Signinificance treshold:	5%		
Contact person:	Réka Honfi	Honfi@ipox-chemicals.hu	

CALCULATION INFORMATION	
Calculation approach - method:	Bottom-up aproach (from subsidiary to parent company) - Activity data with documented emission factors.
Assumptions in the calculations:	No assumptions were used.
Uncertainities present in the calculations:	Activity data are all metered data therefore the most accurate data available, however emission factors vary from source to source, therefore may cause some uncertainity in the end results.

EMISSIONS INFORMATION		
Reporting period:	01.01.2022.- 31.12.2022.	
Total scope 1 emissions:	**937.43 t CO_2-eq**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals Kft:	913.68 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals GmbH:	23.75 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total location-based scope 2 emissions:	**215.22 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 emissions:	**233.41 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location-based Scope 2 emissions - ipox chemicals Kft:	212.42 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 emissions - ipox chemicals Kft:	230.77 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location-based Scope 2 emissions - ipox chemicals GmbH:	2.8 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 emissions - ipox chemicals GmbH:	2.64 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total scope 1 intensity (t CO_2-eq / one employee):	**20.01 t CO_2-eq / one employee**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals Kft:	17.04 t CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals GmbH:	2.97 t CO2 CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 intensity (t CO_2-eq / one employee):	**4.63 t CO_2-eq / one employee**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals Kft:	4.3 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0.33 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Emissions from biologically sequestered carbon:	None.	
GHG trades:	None.	

Corporate level company carbon footprint inventory – 2023

GENERAL INFORMATION			
Organizational boundary:	Control aproach - Financial approach		
Operational boundaries:	Scope 1 and 2, subdivided based on separate facilities, Scope 3 excluded due to lack of accurate data.	Total Scope 1 -	Scope 1 ipox Kft Scope 1 ipox GmbH
		Total Scope 2 -	Scope 2 ipox Kft Scope 2 ipox GmbH
List of facilities included in the inventory:	ipox chemicals Kft and ipox chemicals GmbH		
Description of the emission sources:	ipox chemicals Kft -	Stationary combustion: boiler Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
	ipox chemicals GmbH	Stationary combustion: exclude because N/A Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
Base year:	2022 Reason: Earliest year when both facilities were calculating company carbon footprint based on reliable data		
Base year recalculation policy:	The base year emissions shall be recalculated if any of the following events occur: Structural changes, such as mergers, acquisitions, and divestments, Outsourcing and insourcing of emitting activities - that could change the total emissions by at least 5% in either positive/negative direction. Changes in the calculation methodology or the accuracy of data used, such as improvement of data accuracy, or if any significant error was determined that could change the total emissions by at least 5% in either positive/negative direction.		
Signinificance treshold:	5%		
Contact person:	Réka Honfi	Honfi@ipox-chemicals.hu	

CALCULATION INFORMATION	
Calculation approach - method:	Bottom-up aproach (from subsidiary to parent company) - Activity data with documented emission factors.
Assumptions in the calculations:	No assumptions were used.
Uncertainities present in the calculations:	Activity data are all metered data therefore the most accurate data available, however emission factors vary from source to source, therefore may cause some uncertainity in the end results.

EMISSIONS INFORMATION		
Reporting period:	01.01.2023.-31.12.2023.	
Total scope 1 emissions:	**833.5 t CO_2-eq**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals Kft:	821.4 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals GmbH:	12.1 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total location-based scope 2 emissions:	**170.73 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 emissions:	**270.04 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location-based Scope 2 emissions - ipox chemicals Kft:	166.22 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 emissions - ipox chemicals Kft:	265.47 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location-based Scope 2 emissions - ipox chemicals GmbH:	4.51 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 emissions - ipox chemicals GmbH:	4.57 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total scope 1 intensity (t CO_2-eq / one employee):	**16.89 t CO_2-eq / one employee**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals Kft:	15.38 t CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals GmbH:	1.51 t CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 intensity (t CO_2-eq / one employee):	**5.54 t CO_2-eq / one employee**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals Kft:	4.97 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0.57 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Emissions from biologically sequestered carbon:	None.	
GHG trades:	None.	

PERFORMANCE INFORMATION				
Event that had the most impact on the changes of emissions:	Less production in 2023 at ipox chemicals Kft and conversion of company cars to electric in 2023 at ipox chemicals GmbH.			
Overall performance - progress towards the target:	Overall reduction of scope 1, scope 1 intensity and location-based scope 2 compared to the base year. Overall increase of market-based scope 2 and market-based scope 2 intensity compared to the base year.			
Regularity of performance checks:	Annual			
	Emissions in 2023	**Performance compared to base year emissions**	**Performance compared to last years emissions**	**Performance review**
Total scope 1 emissions:	**833.5 t CO_2-eq**	11.1 % reduction	11.1 % reduction	Overall reduction compared to the base (last) year.
Scope 1 emissions - ipox chemicals Kft:	821.4 t CO_2-eq	10.1 % reduction	10.1 % reduction	Overall reduction compared to the base (last) year.
Scope 1 emissions - ipox chemicals GmbH:	12.1 t CO_2-eq	49 % reduction	49 % reduction	Overall reduction compared to the base (last) year.
Total location-based scope 2 emissions:	**170.73 t CO_2-eq**	20.7 % reduction	20.7 % reduction	Overall reduction compared to the base (last) year.
Total market-based scope 2 emissions:	**270.04 t CO_2-eq**	15.7 % increase	15.7 % increase	Overall increase compared to the base (last) year.
Location-based Scope 2 emissions - ipox chemicals Kft:	166.22 t CO_2-eq	21.7 % decrease	21.7 % decrease	Overall reduction compared to the base (last) year.
Market-based Scope 2 emissions - ipox chemicals Kft:	265.47 t CO_2-eq	15 % increase	15 % increase	Overall increase compared to the base (last) year.
Location-based Scope 2 emissions - ipox chemicals GmbH:	4.51 t CO_2-eq	61 % increase	61 % increase	Overall increase compared to the base (last) year.
Market-based Scope 2 emissions - ipox chemicals GmbH:	4.57 t CO_2-eq	73 % increase	73 % increase	Overall increase compared to the base (last) year.
Total scope 1 intensity (t CO_2-eq / one employee):	**16.89 t CO_2-eq / one employee**	15.6 % reduction	15.6 % reduction	Overall reduction compared to the base (last) year.
Scope 1 intensity emissions - ipox chemicals Kft:	15.38 t CO_2-eq / one employee	9.8 % reduction	9.8 % reduction	Overall reduction compared to the base (last) year.
Scope 1 intensity emissions - ipox chemicals GmbH:	1.5125 t CO_2-eq / one employee	49.1 % reduction	49.1 % reduction	Overall reduction compared to the base (last) year.
Total market-based scope 2 intensity (t CO_2-eq / one employee):	**5.54 t CO_2-eq / one employee**	19.7 % increase	19.7 % increase	Overall increase compared to the base (last) year.
Market-based Scope 2 intensity emissions - ipox chemicals Kt:	4.97 t CO_2-eq / one employee	15.6 % increase	15.6 % increase	Overall increase compared to the base (last) year.

Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0.5713 t CO_2-eq / one employee	73 % increase	73 % increase	Overall increase compared to the base (last) year.
Emissions from biologically sequestered carbon:	None.	None.	None.	-
GHG trades:	None.	None.	None.	-

Corporate level company carbon footprint inventory – 2024

GENERAL INFORMATION			
Organizational boundary:	Control aproach - Financial approach		
Operational boundaries:	Scope 1 and 2, subdivided based on separate facilities, Scope 3 excluded due to lack of accurate data.	Total Scope 1 -	Scope 1 ipox Kft Scope 1 ipox GmbH
		Total Scope 2 -	Scope 2 ipox Kft Scope 2 ipox GmbH
List of facilities included in the inventory:	ipox chemicals Kft and ipox chemicals GmbH		
Description of the emission sources:	ipox chemicals Kft -	Stationary combustion: boiler Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
	ipox chemicals GmbH	Stationary combustion: exclude because N/A Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
Base year:	2022 Reason: Earliest year when both facilities were calculating company carbon footprint based on reliable data		
Base year recalculation policy:	The base year emissions shall be recalculated if any of the following events occur: Structural changes, such as mergers, acquisitions, and divestments, Outsourcing and insourcing of emitting activities - that could change the total emissions by at least 5% in either positive/negative direction. Changes in the calculation methodology or the accuracy of data used, such as improvement of data accuracy, or if any significant error was determined that could change the total emissions by at least 5% in either positive/negative direction.		
Signinificance treshold:	5%		
Contact person:	Réka Honfi	Honfi@ipox-chemicals.hu	

CALCULATION INFORMATION	
Calculation approach - method:	Bottom-up aproach (from subsidiary to parent company) - Activity data with documented emission factors.
Assumptions in the calculations:	No assumptions were used.
Uncertainities present in the calculations:	Activity data are all metered data therefore the most accurate data available, however emission factors vary from source to source, therefore may cause some uncertainity in the end results.

EMISSIONS INFORMATION		
Reporting period:	01.01.2024.-31.12.2024.	
Total scope 1 emissions:	**880.18 t CO_2-eq**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals Kft:	863.75 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals GmbH:	16.43 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total location-based scope 2 emissions:	**175.28 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 emissions:	**275.57 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location-based Scope 2 emissions - ipox chemicals Kft:	169.82 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 emissions - ipox chemicals Kft:	275.57 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location-based Scope 2 emissions - ipox chemicals GmbH:	5.46 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 emissions - ipox chemicals GmbH:	0 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total scope 1 intensity (t CO_2-eq / one employee):	**17.44 t CO_2-eq / one employee**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals Kft:	15.39 t CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals GmbH:	2.05 t CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 intensity (t CO_2-eq / one employee):	**4.9 t CO_2-eq / one employee**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals Kft:	4.9 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Emissions from biologically sequestered carbon:	None.	

GHG trades:	None.

PERFORMANCE INFORMATION				
Event that had the most impact on the changes of emissions:	Organic growth in 2024 at ipox chemicals Kft. Organic growth in 2024 and conversion of purchased electricity to 100% green electricity in 2024 at ipox chemicals GmbH.			
Overall performance - progress towards the target:	Overall reduction of scope 1, scope 1 intensity and location-based scope 2 compared to the base year. Overall increase of market-based scope 2 and market-based scope 2 intensity compared to the base year.			
Regularity of performance checks:	Annual			
	Emissions in 2024	**Performance compared to base year emissions**	**Performance compared to last years emissions**	**Performance review**
Total scope 1 emissions:	**880.18 t CO_2-eq**	6.1 % reduction	5.6 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 emissions - ipox chemicals Kft:	863.75 t CO_2-eq	5.5 % reduction	5.2 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 emissions - ipox chemicals GmbH:	16.43 t CO_2-eq	30.8 % reduction	35.8 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Total location-based scope 2 emissions:	**175.28 t CO_2-eq**	18.6 % reduction	2.7 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Total market-based scope 2 emissions:	**275.57 t CO_2-eq**	18 % increase	2 % increase	Overall increase compared to the base year's and last year's emissions.
Location-based Scope 2 emissions - ipox chemicals Kft:	169.82 t CO_2-eq	20 % reduction	2.2 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Market-based Scope 2 emissions - ipox chemicals Kft:	275.57 t CO_2-eq	19.4 % increase	3.8 % increase	Overall increase compared to the base year's and last year's emissions.
Location-based Scope 2 emissions - ipox chemicals GmbH:	5.46 t CO_2-eq	95 % increase	21 % increase	Overall increase compared to the base year's and last year's emissions.
Market-based Scope 2 emissions - ipox chemicals GmbH:	0 t CO_2-eq	100 % reduction	100 % reduction	Overall reduction compared to the base year, however emissions have incrased

				compared to last year's emissions.

Total scope 1 intensity (t CO_2-eq / one employee):	**17.44 t CO_2-eq / one employee**	12.8 % reduction	3.3 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 intensity emissions - ipox chemicals Kft:	15.39 t CO_2-eq / one employee	9.7 % reduction	0.06% increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 intensity emissions - ipox chemicals GmbH:	2.05 t CO_2-eq / one employee	30.9 % reduction	35.5 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Total market-based scope 2 intensity (t CO_2-eq / one employee):	**4.9 t CO_2-eq / one employee**	5.8 % increase	11.6 % reduction	Overall increase compared to the base year's and last year's emissions.
Market-based Scope 2 intensity emissions - ipox chemicals Kft:	4.9 t CO_2-eq / one employee	14 % increase	1.4 % reduction	Overall increase compared to the base year's and last year's emissions.
Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0 t CO_2-eq / one employee	100 % reduction	100 % reduction	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Emissions from biologically sequestered carbon:	None.	None.	None.	-
GHG trades:	None.	None.	None.	-

Corporate level company carbon footprint inventory – 2025

GENERAL INFORMATION			
Organizational boundary:	Control aproach - Financial approach		
Operational boundaries:	Scope 1 and 2, subdivided based on separate facilities, Scope 3 excluded due to lack of accurate data.	Total Scope 1 -	Scope 1 ipox Kft Scope 1 ipox GmbH
		Total Scope 2 -	Scope 2 ipox Kft Scope 2 ipox GmbH
List of facilities included in the inventory:	ipox chemicals Kft and ipox chemicals GmbH		
Description of the emission sources:	ipox chemicals Kft -	Stationary combustion: boiler Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
	ipox chemicals GmbH	Stationary combustion: exclude because N/A Mobile combustion: company cars Process emissions: exclude because N/A Fugitive emissions: exclude because N/A Purchased electricity	
Base year:	2022 Reason: Earliest year when both facilities were calculating company carbon footprint based on reliable data		
Base year recalculation policy:	The base year emissions shall be recalculated if any of the following events occur: Structural changes, such as mergers, acquisitions, and divestments, Outsourcing and insourcing of emitting activities - that could change the total emissions by at least 5% in either positive/negative direction. Changes in the calculation methodology or the accuracy of data used, such as improvement of data accuracy, or if any significant error was determined that could change the total emissions by at least 5% in either positive/negative direction.		
Signinificance treshold:	5%		
Contact person:	Réka Honfi	Honfi@ipox-chemicals.hu	

CALCULATION INFORMATION	
Calculation approach - method:	Bottom-up aproach (from subsidiary to parent company) - Activity data with documented emission factors.
Assumptions in the calculations:	No assumptions were used.

Uncertainities present in the calculations:	Activity data are all metered data therefore the most accurate data available, however emission factors vary from source to source, therefore may cause some uncertainity in the end results.

EMISSIONS INFORMATION		
Reporting period:	01.01.2025.-31.12.2025.	
Total scope 1 emissions:	**907,16 t CO_2-eq**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals Kft:	888,94 t CO_2-eq	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 emissions - ipox chemicals GmbH:	18,22 t CO_2-eq (0 t CO_2-eq - German Federal Office of Economic Affairs and Export Control)	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total location-based scope 2 emissions:	**176,1 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total market-based scope 2 emissions:	**281,12 t CO_2-eq**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location based Scope 2 emissions - ipox chemicals Kft:	173,84 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market based Scope 2 emissions - ipox chemicals Kft:	281,12 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Location based Scope 2 emissions - ipox chemicals GmbH:	2,26 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market based Scope 2 emissions - ipox chemicals GmbH:	0 t CO_2-eq	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Total scope 1 intensity (t CO_2-eq / one employee):	**17,93 t CO_2-eq / one employee**	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals Kft:	15.33 t CO_2-eq / one employee	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Scope 1 intensity emissions - ipox chemicals GmbH:	2.6 t CO_2-eq / one employee (0 t CO_2-eq - German Federal Office of Economic Affairs and Export Control)	CH_4 - included, N_2O - included N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A

Total market-based scope 2 intensity (t CO_2-eq / one employee):	**4.85 t CO_2-eq / one employee**	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals Kft:	4.85 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0 t CO_2-eq / one employee	CH_4 - N/A, N_2O - N/A, HFCs - N/A, PFCs - N/A, SF_6 - N/A
Emissions from biologically sequestered carbon:	None.	
GHG trades:	None.	

PERFORMANCE INFORMATION				
Event that had the most impact on the changes of emissions:	Organic growth of the company.			
Overall performance - progress towards the target:	Overall reduction of scope 1, scope 1 intensity and location-based scope 2 compared to the base year. Overall increase of market-based scope 2 and market-based scope 2 intensity compared to the base year.			
Regularity of performance checks:	Annual			
	Emissions in 2025	**Performance compared to base year emissions**	**Performance compared to last years emissions**	**Performance review**
Total scope 1 emissions:	**907,16 t CO_2-eq**	3.23 % reduction	3.06 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 emissions - ipox chemicals Kft:	888,94 t CO_2-eq	2.71 % reduction	2.92 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 emissions - ipox chemicals GmbH:	18,22 t CO_2-eq (0 t CO_2-eq - German Federal Office of Economic Affairs and Export Control)	28.28 % reduction	10.89 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Total location-based scope 2 emissions:	**176,1 t CO_2-eq**	18.18 % reduction	2.38 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.

Total market-based scope 2 emissions:	**281,12 t CO_2-eq**	20.44 % increase	2.01 % increase	Overall increase compared to the base year's and last year's emissions.
Location-based Scope 2 emissions - ipox chemicals Kft:	173,84 t CO_2-eq	18.16 % reduction	2.38 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Market-based Scope 2 emissions - ipox chemicals Kft:	281,12 t CO_2-eq	21.82 % increase	2.01 % increase	Overall increase compared to the base year's and last year's emissions.
Location-based Scope 2 emissions - ipox chemicals GmbH:	2,26 t CO_2-eq	19.29 % reduction	58.61 % reduction	Overall reduction compared to the base year's and last year's emissions.
Market-based Scope 2 emissions - ipox chemicals GmbH:	0 t CO_2-eq	100 % reduction	Maintenance	Overall reduction compared to the base year, maintenance compared to last year's emissions.

Total scope 1 intensity (t CO_2-eq / one employee):	**17,93 t CO_2-eq / one employee**	10.39 % reduction	2.81 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Scope 1 intensity emissions - ipox chemicals Kft:	15.33 t CO_2-eq / one employee	10.04 % reduction	0.39% reduction	Overall reduction compared to the base year's and last year's emissions.
Scope 1 intensity emissions - ipox chemicals GmbH:	2.6 t CO_2-eq / one employee (0 t CO_2-eq - German Federal Office of Economic Affairs and Export Control)	12.46 % reduction	26.83 % increase	Overall reduction compared to the base year, however emissions have incrased compared to last year's emissions.
Total market-based scope 2 intensity (t CO_2-eq / one employee):	**4.85 t CO_2-eq / one employee**	4.75 % increase	1.02 % reduction	Overall increase compared to the base year, however emissions have reduced compared to last year's emissions.
Market-based Scope 2 intensity emissions - ipox chemicals Kft:	4.85 t CO_2-eq / one employee	12.79 % increase	1.02 % reduction	Overall increase compared to the base year, however emissions have reduced compared to last year's emissions..
Market-based Scope 2 intensity emissions - ipox chemicals GmbH:	0 t CO_2-eq / one employee	100 % reduction	Maintenance	Overall reduction compared to the base year, maintenance compared to last year's emissions.
Emissions from biologically sequestered carbon:	None.	None.	None.	-
GHG trades:	None.	None.	None.	-