

The **MiCA Crypto Alliance** has prepared an ESG Factsheet with mandatory, supplementary and optional MiCA-compliant indicators for Chromia (CHR).

The **MiCA Crypto Alliance** enables L1 and L2 crypto asset projects, exchanges, and other CASPs to produce state-of-the-art, uniform, MiCA white papers and MiCA sustainability indicators, setting and following best practices.



Exchanges and other CASPs members of the Alliance receive a downloadable, multi-crypto asset file with sustainability indicators with values as the below.

### ***Article 3(1) CDR 2025/422***

*"Information that crypto-asset service providers are to make publicly available on their website (...)  
It shall be in form of a downloadable file and presented in a way that is easy to read, with characters of readable size and a style of writing that facilitates its understanding and that facilitates comparisons"*

**Mandatory Information on principal adverse impacts on the climate**

N	Field	Content																
<b>General Information</b>																		
S.1	Name	FalconX Limited																
S.2	Relevant legal entity identifier	984500F6A0762F9LA923																
S.3	Name of the crypto-asset	Chromia / CHR																
S.4	Consensus Mechanism	Not applicable as CHR is a token and therefore does not have a consensus mechanism.																
S.5	Incentive Mechanisms and Applicable Fees	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Token</td> <td>Yes</td> </tr> <tr> <td>Block Producer Rewards</td> <td>N/A</td> </tr> <tr> <td>Staking Rewards</td> <td>N/A</td> </tr> <tr> <td>Delegation Rewards</td> <td>N/A</td> </tr> <tr> <td>Tx Fees</td> <td>N/A</td> </tr> <tr> <td>Gas Fees</td> <td>N/A</td> </tr> <tr> <td>Tx Burn</td> <td>N/A</td> </tr> <tr> <td>Gov Rights</td> <td>N/A</td> </tr> </table>	Token	Yes	Block Producer Rewards	N/A	Staking Rewards	N/A	Delegation Rewards	N/A	Tx Fees	N/A	Gas Fees	N/A	Tx Burn	N/A	Gov Rights	N/A
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S.6	Beginning of the period to which the disclosure relates	2026-01-01																
S.7	End of the period to which the disclosure relates	2026-06-23																
<b>Mandatory key indicator on energy consumption</b>																		
S.8	Energy consumption	26,206.47641 kWh per calendar year																

N	Field	Content
<b>General Information</b>		
<b>Sources and methodologies</b>		
<b>S.9</b>	<b>Energy consumption sources and methodologies</b>	<p>Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). As the base layer is a decentralised network, estimates on individual node power draw are used.</p> <p>Full methodology available at:  <a href="https://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a></p>

**Supplementary Information on the principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism**

N	Field	Content
<b>Supplementary key indicators on energy and GHG emissions</b>		
S.10	Renewable energy consumption	38.6809993779%
S.11	Energy intensity	0.0000024528 kWh per transaction
S.12	Scope 1 DLT GHG emissions – controlled	0 t CO <sub>2</sub> eq per calendar year
S.13	Scope 2 DLT GHG emissions – purchased	8.02169 t CO <sub>2</sub> eq per calendar year
S.14	GHG intensity	0.0000007508 kg CO <sub>2</sub> eq per transaction
<b>Sources and methodologies</b>		
S.15	Key energy source and methodologies	Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). Full methodology available at: <a href="http://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a>
S.16	Key GHG sources and methodologies	Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). Full methodology available at: <a href="http://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a>

Optional information on the principal adverse impacts on the climate and on other environment-related adverse impacts of the consensus mechanism

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S.17	Energy mix	<table border="1"> <thead> <tr> <th>Energy source</th> <th>Percentage {DECIMAL-11/10}</th> </tr> </thead> <tbody> <tr> <td>Bioenergy</td> <td>3.5482261670%</td> </tr> <tr> <td>Coal</td> <td>15.6862185841%</td> </tr> <tr> <td>Flared Methane</td> <td>0.0000000000%</td> </tr> <tr> <td>Gas</td> <td>30.1477410630%</td> </tr> <tr> <td>Hydro</td> <td>8.8992093760%</td> </tr> <tr> <td>Nuclear</td> <td>12.8140862095%</td> </tr> <tr> <td>Other Fossils</td> <td>2.6709547655%</td> </tr> <tr> <td>Other Renewables</td> <td>0.4714096457%</td> </tr> <tr> <td>Solar</td> <td>8.1442886557%</td> </tr> <tr> <td>Vented Methane</td> <td>0.0000000000%</td> </tr> <tr> <td>Wind</td> <td>17.6178655335%</td> </tr> </tbody> </table>	Energy source	Percentage {DECIMAL-11/10}	Bioenergy	3.5482261670%	Coal	15.6862185841%	Flared Methane	0.0000000000%	Gas	30.1477410630%	Hydro	8.8992093760%	Nuclear	12.8140862095%	Other Fossils	2.6709547655%	Other Renewables	0.4714096457%	Solar	8.1442886557%	Vented Methane	0.0000000000%	Wind	17.6178655335%
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S.19	Carbon intensity	0.30610 kg CO <sub>2</sub> eq per kWh																								
S.22	Generation of waste electrical and electronic equipment (WEEE)	0.12348 t per calendar year																								
S.23	Non-recycled WEEE ratio	62.2434722141%																								
S.24	Generation of hazardous waste	0.00006 t per calendar year																								

S.25	Generation of waste (all types)	0.12348 t per calendar year
S.26	Non-recycled waste ratio (all types)	62.2434722141%
S.27	Waste intensity (all types)	0.00001 g per transaction
S.29	Impact of the use of equipment on natural resources	Land use: 679.83421 m <sup>2</sup>
S.31	Water use	116.46279 m <sup>3</sup> per calendar year
S.32	Non-recycled water ratio	74.3835989955%
<b>Sources and methodologies</b>		
S.33	Other energy sources and methodologies	Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). Full methodology available at: <a href="https://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a>
S.34	Other GHG sources and methodologies	Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). Full methodology available at: <a href="https://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a>
S.35	Waste sources and methodologies	Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). As the base layer is a decentralised network, estimates on individual node weight, hazardous components and depreciation rate are used. Full methodology available at: <a href="https://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a>

S.36	<b>Natural resources sources and methodologies</b>	Data provided by the MiCA Crypto Alliance as a third party, with no deviations from the calculation guidance of Commission Delegated Regulation (EU) 2025/422, Article 6(5). Usage of natural resources is approximated through land use metrics. Land use, water use and water recycling are calculated based on energy mix-specific estimates of purchased electricity land intensity, purchased electricity water intensity, and water recycling rates. Full methodology available at: <a href="https://www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting">www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</a>
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