

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

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 | | | | | | | | | | | | | | | | |
|--|---|--|-------|----|------------------------|-----|-----------------|-----|--------------------|-----|---------|----|----------|-----|---------|----|------------|-----|
| General Information | | | | | | | | | | | | | | | | | | |
| S.1 | Name | FalconX Limited | | | | | | | | | | | | | | | | |
| S.2 | Relevant legal entity identifier | 984500F6A0762F9LA923 | | | | | | | | | | | | | | | | |
| S.3 | Name of the crypto-asset | Flow / FLOW | | | | | | | | | | | | | | | | |
| S.4 | Consensus Mechanism | Proof of Stake (PoS) | | | | | | | | | | | | | | | | |
| S.5 | Incentive Mechanisms and Applicable Fees | <table border="1" style="margin: auto; border-collapse: collapse;"> <tbody> <tr><td style="text-align: center;">Token</td><td style="text-align: center;">No</td></tr> <tr><td style="text-align: center;">Block Producer Rewards</td><td style="text-align: center;">Yes</td></tr> <tr><td style="text-align: center;">Staking Rewards</td><td style="text-align: center;">Yes</td></tr> <tr><td style="text-align: center;">Delegation Rewards</td><td style="text-align: center;">Yes</td></tr> <tr><td style="text-align: center;">Tx Fees</td><td style="text-align: center;">No</td></tr> <tr><td style="text-align: center;">Gas Fees</td><td style="text-align: center;">Yes</td></tr> <tr><td style="text-align: center;">Tx Burn</td><td style="text-align: center;">No</td></tr> <tr><td style="text-align: center;">Gov Rights</td><td style="text-align: center;">Yes</td></tr> </tbody> </table> | Token | No | Block Producer Rewards | Yes | Staking Rewards | Yes | Delegation Rewards | Yes | Tx Fees | No | Gas Fees | Yes | Tx Burn | No | Gov Rights | Yes |
| Token | No | | | | | | | | | | | | | | | | | |
| Block Producer Rewards | Yes | | | | | | | | | | | | | | | | | |
| Staking Rewards | Yes | | | | | | | | | | | | | | | | | |
| Delegation Rewards | Yes | | | | | | | | | | | | | | | | | |
| Tx Fees | No | | | | | | | | | | | | | | | | | |
| Gas Fees | Yes | | | | | | | | | | | | | | | | | |
| Tx Burn | No | | | | | | | | | | | | | | | | | |
| Gov Rights | Yes | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | |
| Mandatory key indicator on energy consumption | | | | | | | | | | | | | | | | | | |
| S.8 | Energy consumption | 396,721.43832 kWh per calendar year | | | | | | | | | | | | | | | | |

| N | Field | Content |
|----------------------------------|---|--|
| General Information | | |
| Sources and methodologies | | |
| S.9 | Energy consumption sources and methodologies | <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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting</p> |

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

| N | Field | Content |
|---|--|--|
| Supplementary key indicators on energy and GHG emissions | | |
| S.10 | Renewable energy consumption | 36.8627594572% |
| S.11 | Energy intensity | 0.00496 kWh per transaction |
| S.12 | Scope 1 DLT GHG emissions – controlled | 0 t CO ₂ eq per calendar year |
| S.13 | Scope 2 DLT GHG emissions – purchased | 122.43420 t CO ₂ eq per calendar year |
| S.14 | GHG intensity | 0.00153 kg CO ₂ eq per transaction |
| Sources and methodologies | | |
| 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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting |
| 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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting |

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

| N | Field | Content | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|---|---|----------------------------|----------------------------|-----------|---------------|------|----------------|----------------|---------------|-----|----------------|-------|---------------|---------|----------------|---------------|---------------|------------------|---------------|-------|---------------|----------------|---------------|------|----------------|
| Optional Indicators | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.17 | Energy mix | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #0056b3; color: white;">Energy source</th> <th style="background-color: #0056b3; color: white;">Percentage {DECIMAL-11/10}</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Bioenergy</td> <td style="text-align: center;">3.2199185906%</td> </tr> <tr> <td style="text-align: center;">Coal</td> <td style="text-align: center;">15.5411318774%</td> </tr> <tr> <td style="text-align: center;">Flared Methane</td> <td style="text-align: center;">0.0000000000%</td> </tr> <tr> <td style="text-align: center;">Gas</td> <td style="text-align: center;">31.2080616119%</td> </tr> <tr> <td style="text-align: center;">Hydro</td> <td style="text-align: center;">8.8157655812%</td> </tr> <tr> <td style="text-align: center;">Nuclear</td> <td style="text-align: center;">13.9177428567%</td> </tr> <tr> <td style="text-align: center;">Other Fossils</td> <td style="text-align: center;">2.4703041968%</td> </tr> <tr> <td style="text-align: center;">Other Renewables</td> <td style="text-align: center;">0.4660166842%</td> </tr> <tr> <td style="text-align: center;">Solar</td> <td style="text-align: center;">8.3779324394%</td> </tr> <tr> <td style="text-align: center;">Vented Methane</td> <td style="text-align: center;">0.0000000000%</td> </tr> <tr> <td style="text-align: center;">Wind</td> <td style="text-align: center;">15.9831261619%</td> </tr> </tbody> </table> | Energy source | Percentage {DECIMAL-11/10} | Bioenergy | 3.2199185906% | Coal | 15.5411318774% | Flared Methane | 0.0000000000% | Gas | 31.2080616119% | Hydro | 8.8157655812% | Nuclear | 13.9177428567% | Other Fossils | 2.4703041968% | Other Renewables | 0.4660166842% | Solar | 8.3779324394% | Vented Methane | 0.0000000000% | Wind | 15.9831261619% |
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| | | Vented Methane | 0.0000000000% | | | | | | | | | | | | | | | | | | | | | | | |
| Wind | 15.9831261619% | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.19 | Carbon intensity | 0.30862 kg CO ₂ eq per kWh | | | | | | | | | | | | | | | | | | | | | | | | |
| S.22 | Generation of waste electrical and electronic equipment (WEEE) | 0.36970 t per calendar year | | | | | | | | | | | | | | | | | | | | | | | | |
| S.23 | Non-recycled WEEE ratio | 60.0024497869% | | | | | | | | | | | | | | | | | | | | | | | | |
| S.24 | Generation of hazardous waste | 0.00018 t per calendar year | | | | | | | | | | | | | | | | | | | | | | | | |

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| S.25 | Generation of waste (all types) | 0.36970 t per calendar year |
| S.26 | Non-recycled waste ratio (all types) | 60.0024497869% |
| S.27 | Waste intensity (all types) | 0.00463 g per transaction |
| S.29 | Impact of the use of equipment on natural resources | Land use: 9,552.58592 m ² |
| S.31 | Water use | 1,659.92450 m ³ per calendar year |
| S.32 | Non-recycled water ratio | 67.9741651395% |
| Sources and methodologies | | |
| 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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting |
| 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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting |
| 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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting |

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| S.36 | Natural resources 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). 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: www.micacryptoalliance.com/methodologies/mica-methodologies-for-standardized-sustainability-reporting |
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