

Sustainability Indicators Report

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

N	Field	Content
General Information		
S.1	Name	Socios Europe Services Limited
S.2	Relevant legal entity identifier	984500EBA2E9980CDD80
S.3	Name of the crypto-asset	AC Milan
S.4	Consensus Mechanism	The Chiliz Chain operates on a Proof of Staked Authority (PoSA) consensus model, a hybrid that combines Proof of Stake (PoS) and Proof of Authority (PoA) to secure the network through both economic and reputational incentives. Core Components: Proof of Staked Authority (PoSA) Validator Selection: Validators are selected based on their stake of CHZ tokens and their reputation within the network, enhancing security and trustworthiness. Collateral Requirement: Validators must lock a portion of CHZ as collateral, which can be slashed if they act maliciously or fail to meet network standards, ensuring alignment with network security.
S.5	Incentive Mechanisms and Applicable Fees	Chiliz incentivizes validators and delegators to contribute to network security through rewards and transaction fees in CHZ. Incentive Mechanisms: Staking Rewards Validator Rewards: Validators earn CHZ tokens for validating transactions and maintaining network integrity. Delegator Rewards: CHZ holders who delegate their tokens to validators share in staking rewards, allowing passive participation in network security. Applicable Fees: Transaction Fees CHZ-Based Fees: Transaction fees are paid in CHZ and are distributed to validators as additional compensation, supporting validator incentives and covering network operational costs.
S.6	Beginning of the period to which the disclosure relates	2025-09-09 00:00:00
S.7	End of the period to which the disclosure relates	2026-09-09 00:00:00
Mandatory key indicator on energy consumption		
S.8	Energy Consumption	6.02417 Kwh
Sources and Methodologies		

S.9	Energy consumption sources and Methodologies	The energy consumption of this asset is aggregated across multiple components: To determine the energy consumption of a token, the energy consumption of the network(s) utilized is calculated first. For the energy consumption of the token, a fraction of the energy consumption of the network is attributed to the token, which is determined based on the activity of the crypto-asset within the network. When calculating the energy consumption, the Functionally Fungible Group Digital Token Identifier (FFG DTI) is used - if available - to determine all implementations of the asset in scope. The mappings are updated regularly, based on data of the Digital Token Identifier Foundation. The information regarding the hardware used and the number of participants in the network is based on assumptions that are verified with best effort using empirical data. In general, participants are assumed to be largely economically rational. As a precautionary principle, we make assumptions on the conservative side when in doubt, i.e. making higher estimates for the adverse impacts.
Supplementary information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism		
S.10	Renewable energy consumption	Not applicable as the energy consumption value (S.8) does not exceed 500 000 kilowatt-hours as set forth in article 4.2 of Commission Delegated Regulation (EU) 2025/422 of 17 December 2024 supplementing Regulation (EU) 2023/1114 of the European Parliament and of the Council with regard to regulatory technical standards specifying the content, methodologies and presentation of information in respect of sustainability indicators in relation to adverse impacts on the climate and other environment-related adverse impacts.
S.11	Energy intensity	Not applicable (see S.10)
S.12	Scope 1 DLT GHG emissions - Controlled	Not applicable (see S.10)
S.13	Scope 2 DLT GHG emissions - Purchased	Not applicable (see S.10)
S.14	GHG intensity	Not applicable (see S.10)
Sources and Methodologies		
S.15	Key energy sources and methodologies	Not applicable (see S.10)
S.16	Key GHG sources and methodologies	Not applicable (see S.10)