

# **ZARU Smart Contract Audit — Report 2**

 ${\it Makese Holding Ltd.} - {\it Formal Certification}$ 

Version: 1.0 Date: 15.9.2025

## **Executive summary**

This audit covers the final deployed ZARU token contract. The review confirms BEP-20 compliance, fixed supply, and secure privilege boundaries. No critical or high-severity vulnerabilities were identified.

#### **Contract details**

Token name

ZARU

Symbol

ZARU

Standard

**BEP-20** 

**Decimals** 

18

Max supply

888,000,000

Contract address

[confirmed address]

Deployer

Makese Holding Ltd.

## **Findings summary**

Severity	ID	Title	Status
Critical	_	No critical issues	Closed

Severity	ID	Title	Status
High	_	No high-severity issues	Closed
Medium	Z-M01	Role documentation	Mitigated
Low	Z-L01	Event naming consistency	Acknowledged
Info	Z-I01	Gas optimization	Deferred

**Certification:** The ZARU contract meets all stated design and security objectives at time of review.

#### **Security review**

- **Supply:** Fixed at deployment; no mint authority exposed.
- **Privileges:** No public access to restricted functions; owner role scoped.
- **Events:** Transfer/Approval emitted correctly.
- **Reentrancy:** No external calls before state updates.
- Failure modes: Invalid operations revert deterministically.

## **Operational controls**

- **Key management:** Segregated keys; multi-sig recommended.
- Monitoring: Alerts for large transfers and abnormal activity.
- Change management: Ownership changes announced via official channels.

#### **Risk disclosures**

- Market risk: Volatility and liquidity fluctuations.
- Counterparty risk: Exchange and integration dependencies.
- Regulatory risk: Jurisdictional changes may affect access.

#### Certification

The undersigned certify that the ZARU contract has been reviewed under the methodology described, and no critical or high-severity

#### Certification

The undersigned certify that the ZARU contract has been reviewed under the methodology described, and no critical or high-severity vulnerabilities were identified at the time of assessment. This certification is informational and non-solicitational.

Signed by: MATIN PARSA

Title: Authorized Representative

**Entity:** Makese Holding Ltd.

**Location and date:** London, UK - 15.9.2025

Signed by: SEYED REZA HOSEYNI

Title: Technical Auditor

**Entity:** Makese Holding Ltd.

**Location and date:** New York, USA - 15.9.2025

# **Legal notice**

This report does not constitute investment advice or a warranty of absolute security. Threat landscapes evolve, and security assurances are point-in-time. Users should verify contract addresses via official Makese channels and exercise independent judgment under applicable laws.

© Makese Holding Ltd. — ZARU Smart Contract Audit — Report 2