Government of India
Ministry of Electronics & Information Technology
Standardisation, Testing & Quality Certification Directorate
Electronics Niketan, 6 CGO Complex,
Lodhi Road, New Delhi-110020.

सत्यमेव जयते

भारत सरकार
इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय
मानकीकरण, परीक्षण एवं गुणवत्ता प्रमाणन निदेशालय
इलेक्ट्रॉनिक्स निकेतन, 6, सीजीओ कॉम्प्लेक्स,
लोधी रोड, नई दिल्ली - 110003

WEB APPLICATION SECURITY COMPLIANCE STATUS

Ref. Test Report No.: STQC-IT(Kol)/ES/EMBI/232401/1401 **Dated:** 31-Jul-2023
Name of Test Laboratory: STQC IT Services, ETDC Agartala and STQC IT Services, ERTL (East), Kolkata
Identification of the Web Application: Website of Embassy of India, Antananarivo
Organization Name: Embassy of India, Antananarivo, Madagascar
Test / Staging URL: https://www.eoiantananarivo.gov.in
Production URL: https://www.eoiantananarivo.gov.in
Date of Testing: 09-May-23 to 18-May-23 (Assessment); 05-Jun-23 to 28-Jul-23 (Closure verification)

TEST RESULT SUMMARY:

OWASP Top10	Web Application Vulnerabilities	Compliance	Remark
A01:2021	Broken Access Control	Satisfactory	
A02:2021	Cryptographic Failures	Satisfactory	
A03:2021	Injection	Satisfactory	
A04:2021	Insecure Design	Satisfactory	
A05:2021	Security Misconfiguration	Satisfactory	
A06:2021	Vulnerable and Outdated Components	Satisfactory	
A07:2021	Identification and Authentication Failures	Satisfactory	
A08:2021	Software and Data Integrity Failures	Satisfactory	
A09:2021	Security Logging and Monitoring Failures	Satisfactory	
A10:2021	Server-Side Request Forgery	Satisfactory	

RECOMMENDATIONS:

1. The web application is recommended to be hosted at https://www.eoiantananarivo.gov.inwith 'Read Only permission'.
2. Security hardening / secured configuration of the Web Server, Network devices and Operating System are recommended for the hosting environment.
3. Regular security vulnerability assessment of the hosting It infrastructure (servers and network devices) are recommended

CONCLUSION:

- This statement of compliance is issued for the specific version of the Web Application.
- This Statement of compliance becomes null and void, if changes are made to the Application code related to the security architecture & security mechanisms for handling inputs, user Access Control, user Authentication & Authorization, Session Management, handling sensitive data, Data encryption at Rest & in Motion, handling of runtime errors & external resources.
- This statement of compliance state is also become null and void if there is any change in underlying IT infrastructure or their configuration, hosting the Web Application and if any new vulnerabilities are discovered.

Issued By:

TAPAS BANDYOPADHYAY

Digitally signed by TAPAS BANDYOPADHYAY
DN: c=IN, o=ELECTRONICS REGIONAL TEST LABORATORY, postalCode=700091, st=WEST BENGAL, 2.5.4.20=289af7ae8db736258aaa4116692cd8808cb9e4cde77dfc3306a5fe10dcaa8c0d0, serialNumber=9152495f7694cd82840da100af47858da1e4ea6d25c059e60f48396059fa92, cn=TAPAS BANDYOPADHYAY
Date: 2023.07.31 18:17:11 +05'30'