



## **NATIONAL CONSULTANT (IBHM)**

### **OPEN TO INTERNAL & EXTERNAL CANDIDATES**

Organizational Unit : **MIGRATION GOVERNANCE - Immigration & Border Health Management**  
Expertise : **ICT AND BORDER CONTROL TECHNOLOGY**  
Duty Station : **COLOMBO**  
Type of Appointment : **CONSULTANCY**  
Estimated Start Date : **ASAP**  
Closing Date : **04 JUNE 2023**

Established in 1951, IOM is a Related Organization of the United Nations, and as the leading UN agency in the field of migration, works closely with governmental, intergovernmental and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to government and migrants.

IOM is committed to a diverse and inclusive environment. Internal and external candidates are eligible to apply to this vacancy. For the purpose of the vacancy, internal candidates are considered as first-tier candidates.

#### **Project Context and Scope:**

International Organization for Migration (IOM) Sri Lanka in collaboration with the Government of Sri Lanka (GoSL) and Government of Maldives (GoM) is implementing a project for Strengthening Capacity of Border Control for Responding to Infectious Diseases in Southwest Asia funded by the Government of Japan (GoJ).

The overall objective of the project is to build capacities at Points of Entry (PoE) to effectively respond to spread of infectious diseases/pandemic and facilitate seamless PoE operations in a safe, secure and process efficient manner in compliance with International Civil Aviation Organization (ICAO) and International Health Regulations (IHR) (2005) recommendations and standards to build traveler confidence and revitalize international travel and a return to pre-pandemic levels of cross-border mobility for economic recovery, resilience and growth of the implementing countries.

The project will support improved safety, security, and process efficiency at Sri Lanka and Maldives primary PoE's for international arriving passengers from air and sea during a pandemic. In particular, the project aims to improve the efficiency of passenger processing and to avoid congestion at key PoE's. These include introduction of automated temperature screening cameras, biometric based access control devices, and document examining equipment, as well as support for specific infrastructure, equipment, and procedures to directly support enhanced safe passenger screening including the introduction of Automated Border Control (ABC) gates. The proposed interventions will support in making the PoE's better prepared for health emergencies and ensure preventive measures for COVID-19 are practiced ensuring safe passenger and staff screening at the PoE's. These measures will be supported through the introduction of required policies, legislation, SOP's, and training of PoE personnel.

Towards delivering the project outcomes, IOM seeks the service of a national ICT consultant who will assist and work closely with the IOM international consultant whose task is to carry out baseline POE assessment in Sri Lanka and Maldives on passenger clearance processes, facilities, equipment and to provide necessary recommendations with regard to latest technology and ICT related improvements in compliance with International Civil Aviation Organization (ICAO) and International Health Regulations (IHR) (2005) recommendations.

Within the delegated authority and under the overall supervision of the Senior Programme Manager (Immigration and Border Health Management – IBHM) and under the direct supervision of the National Programme Officer, the Consultant will be made responsible for the following tasks:

#### **Core Functions / Responsibilities:**

1. Undertake visit/s within Sri Lanka and to Maldives to familiarize with POE arrangements at international airports and ports, meet Government and industry stakeholders and, assist IOM international consultant in the baseline assessment on passenger clearance processes, facilities, equipment at POE's from an ICT perspective providing national context and expertise.

2. In consultation with IOM's international consultant, prepare reports/documents outlining detailed technical, functional specifications, integrations, procedural requirements, and other recommendations as per international standards and latest technology for introduction of the following at POE's in Sri Lanka.
  - a. Automated Border Control (ABC) Gate system at Bandaranaike International Airport (BIA).
  - b. Non-invasive baggage scanners to BIA.
  - c. Advanced document examination equipment to the PoE.
  - d. Contactless access control devices at BIA.
  - e. Any other IT related equipment.
3. Preparation of detailed technical/functional specifications for software/hardware, integration to existing systems for the introduction and improvement of e-Services delivered by Department of Immigration and Emigration for the Sri Lankan Foreign Missions and consulates.
4. In consultation with IOM international consultant, prepare reports/documents outlining detailed technical, functional specifications, integrations, procedural requirements, and other recommendations as per international standards and latest technology for introduction of the following at POE's in Maldives.
  - a. Contactless access control devices at Velana and Gan International airports.
  - b. Advanced document examination equipment at Velana and Gan International Airports.

#### **The key Deliverables and Timeline.**

1. Technical report/documents outlining the detailed technical, functional specifications for introduction of the items under core function 2 above at POE in Sri Lanka by 31 August 2023.
2. Technical report/documents outlining the detailed technical, functional specifications for introduction of the items under core function 3 above by 30 September 2023.
3. Technical report/documents outlining the detailed technical, functional specifications for introduction of the items under core function 4 above at POE in Maldives by 31 October 2023.

#### **Performance Indicators for Evaluation of Results**

1. Initial report detailing the work plan and the customer information questionnaires to be submitted to IOM.
2. Technical report/documents outlining the detailed technical, functional specifications for introduction of the items under core function 2 above at POE in Sri Lanka should be submitted to IOM.
3. Technical report/documents outlining the detailed technical, functional specifications for introduction of the items under core function 3 above should be submitted to IOM.
4. Technical report/documents outlining the detailed technical, functional specifications for introduction of the items under core function 4 above at POE in Maldives should be submitted to IOM.

#### **Duty Travel**

1. Travel will be required to Sri Lanka and Maldives and in-country travel to relevant airports and ports.
2. The IOM will undertake arranging meetings with stakeholders in both countries, site visits and internal transportation.
3. IOM will cover the cost of economy class air travel and accommodation as per IOM standard guidelines.

#### **Required Qualifications and Experience**

##### **Education**

- a. Master's Degree or above in Information and Communication Technology or a similar field with at least ten years of post-qualifying experience in airport and border related technologies and passenger screening procedures and technologies at PoE's.

## **Experience & Skills**

- a. Previous local and international exposure undertaking such consultancies with specific experience in PoE domains of ICT, Immigration, border control, visa systems and related technology and processes is required.
- b. Experience in POE improvement technologies related to pandemic preparedness at airports is advantageous.
- c. Work experience with government departments and agencies and national expertise is required.
- d. Work experience with IOM or other UN agencies is advantageous.
- e. Excellent English language and communication skills with ability to write reports in a concise and clear language.

## **Languages**

Fluency in **English** is required. Working knowledge of Sinhala/Tamil/Divehi will be advantageous.

## **Required Competencies**

### **Values**

- **Inclusion and respect for diversity:** respects and promotes individual and cultural differences; encourages diversity and inclusion wherever possible.
- **Integrity and transparency:** maintain high ethical standards and acts in a manner consistent with organizational principles/rules and standards of conduct.
- **Professionalism:** demonstrates the ability to work in a composed, competent and committed manner and exercises careful judgment in meeting day-to-day challenges.

### **Core Competencies** – Behavioural indicators - *level 1*

- **Teamwork:** develops and promotes effective collaboration within and across units to achieve shared goals and optimize results.
- **Delivering results:** produces and delivers quality results in a service-oriented and timely manner; is action-oriented and committed to achieving agreed outcomes.
- Managing and sharing knowledge continuously seeks to learn, share knowledge and innovate.
- **Accountability:** takes ownership for achieving the Organization's priorities and assumes responsibility for own action and delegated work.
- **Communication:** encourages and contributes to clear and open communication; explains complex matters in an informative, inspiring and motivational way.

## **Other**

Appointment will be subject to certification that the candidate is medically fit for appointment and successful reference checks. Women with the above qualifications are encouraged to apply.

## **How to apply:**

Candidates with the required qualifications and competencies are invited to submit their candidature for the position to **HRSRILANKA@iom.int** together with the following documents by **Sunday 04<sup>th</sup> June 2023**.

- (1) Cover letter
- (2) Updated Curriculum Vitae
- (3) **Technical and Financial Proposal**, demonstrating the understanding of subject matters and outlining the proposed methodology, timeline and budget. All documents shall be single spaced, 12 point Times New Roman and in English.

Only shortlisted candidates will be contacted.

## **Posting period:**

From 23.05.2023 to 04.06.2023