

Independent Communications Authority of South Africa 350 Witch-Hazel Avenue, Eco Point Office ParkEco Park, Centurion. Private Bag X10, Highveld Park 0169

# SUPPLY AND DELIVERY OF FOUR (4) MOBILE BATCH MODE BAR-CODED SCANNERS FOR ASSET VERIFICATION PURPOSES AT ICASA.

## 1. Introduction

The Independent Communications Authority of South Africa (ICASA) intends to procure four (4) mobile batch-mode handheld devices for scanning barcodes for asset tracking and verification.

### 2. Scope of work

ICASA require the service provider to supply and deliver four (4) mobile batch-mode barcode scanners.

- 2.1 Specifications
  - Mobile scanner must be able to store and keep records of the barcodes.
  - Mobile scanner must be able to scan these types of barcodes:
    - $\circ$   $\,$  1D and 2D Barcode  $\,$
    - $\circ$  QR Code
    - Must be able to connect to the PC or laptop via USB for print-out purpose.

#### 2.2 Additional requirements

- 2.2.1. Ergonomic design ideal for long-time operation;
- 2.2.2 High-quality laser barcode scanner to ensure accurate barcode reading;
- 2.2.3 Ideal for inventory and stocktaking;
- 2.2.4 Vivid LCD Display with clear blue backlight;
- 2.2.5 Integrated Recharge/Communication Cradle (USB or RS-232 available);
- 2.2.6 Convenient Job Generator Utility for Task and Data Management;

- 2.2.7 Long-time Battery Capacity (1700 mAh);
- 2.2.8 Look-up function provides on-site stock checking, updating and editing;
- 2.2.9 Data Loss Prevention through Auxiliary battery for SRAM.

Product/Service Specifications	Quantity
1. Supply, delivery and onsite testing of handheld mobile	
scanners	4
2. Integrated chargers/Communication cradle	
	4
3. Replaceable and rechargeable batteries.	4

## 3. Approval of the submission

Project Leader		
Signature: Chargee	Date:	
Name: Boitumelo Phayane	25/11/2024	
Designation: Manager Facilities and Fleet Management		
Senior Manager		
Signature:	Date:	
Name: Foletsi Molepo	25 Nov 2024	
Designation: Acting Senior Manager Facilities		
Executive: Corporate Services		
Signature Hongu	Date:	
Name: Julia Kenyane	26 Nov 2024	
Designation: Executive: Corporate Services		