

# Announcement of Intention to Implement Global Standards for Product Identification, Labeling, and Data Exchange

MAY 15, 2017



# PREFACE

The USAID Global Health Supply Chain Program-Procurement and Supply Management (GHSC-PSM) project will implement a product identification, labeling, and data exchange requirement for commodities procured under this mechanism. The requirement leverages existing global standards and seeks to harmonize with the global health marketplace to:

- Enable end-to-end data visibility
- Identify and implement supply chain efficiencies
- Ensure supply chain security
- Increase patient safety

A formal requirement will be included in all bid solicitations and contracts by the end of calendar year 2017. GHSC-PSM expects suppliers to implement this requirement in accordance with the timeline with no subsequent impact on ceiling prices in contracts through the duration of the project.

A technical guideline detailing label standards, placement, and appropriate references to the GSI General Specification will be released before inclusion in contracts to inform supplier implementation. Suppliers are encouraged to reach out to their local GSI Member Organization if they require support for implementation.

Product and location master data exchange will occur through the Global Data Synchronization Network. Transactional data exchange, including serial numbers referenced here, will occur through the GHSC-PSM Automated Requisition Tracking Management Information System Logistics Management Information System. Additional information on the electronic data exchange requirement, protocol, and timeline will be included in the forthcoming technical guideline.

For questions or comments on the information included here, please email [globalstandards@ghsc-psm.org](mailto:globalstandards@ghsc-psm.org).

# ACRONYMS

AI ..... application identifier  
ASAP ..... as soon as possible  
HRI ..... human readable interpretation  
GHSC-PSM..... Global Health Supply Chain-Procurement and Supply Management  
GTIN..... global trade item number  
NLT ..... no later than  
SSCC ..... serial shipping container code  
TBD ..... to be determined

# I REQUIREMENTS FOR PHARMACEUTICALS

## I.1 TERTIARY PACKAGING – LOGISTICS ITEM (PALLET OR CASE)

The minimum GSI Identification Key and application identifier (AI) to be included in a GSI 128 Linear Barcode, with the applicable human readable interpretation (HRI) printed adjacent:

### **Application Identifier**

(00) Serial shipping container code (SSCC)

### **Implementation Date**

As soon as possible (ASAP) but no later than (NLT) June 30, 2022

## I.2 TERTIARY PACKAGING – TRADE ITEM (PALLET OR CASE)

The minimum GSI Identification Key and AI to be included in a GSI 128 Linear Barcode or GSI Datamatrix, with the applicable HRI printed adjacent:

### **Application Identifier**

(01) Global trade item number (GTIN)

(10) BATCH/LOT

(17) EXPIRATION DATE

(21) SERIAL NUMBER

### **Implementation Date**

ASAP but NLT Dec 30, 2018

ASAP but NLT Dec 30, 2018

ASAP but NLT Dec 30, 2018

ASAP but NLT Jun 30, 2022

## I.3 SECONDARY PACKAGING – TRADE ITEM (MULTI-PACK AND/OR SINGLE-PACK CARTON)

The minimum GSI Identification Key and AI to be included in a GSI Datamatrix, with the applicable HRI printed adjacent:

### **Application Identifier**

(01) GTIN

(10) BATCH/LOT

(17) EXPIRATION DATE

(21) SERIAL NUMBER

### **Implementation Date**

ASAP but NLT Jun 30, 2020

ASAP but NLT Jun 30, 2020

ASAP but NLT Jun 30, 2020

ASAP but NLT Jun 30, 2022

## 2 REQUIREMENTS FOR MEDICAL DEVICES, STERILE KITS, DIAGNOSTIC TESTS, AND REAGENTS

### 2.1 TERTIARY PACKAGING – LOGISTICS ITEM (PALLET OR CASE)

The minimum GSI Identification Key and AI to be included in a GSI 128 Linear Barcode, with the applicable HRI printed adjacent:

<b>Application Identifier</b>	<b>Implementation Date</b>
(00) SSCC	ASAP but NLT Jun 30, 2022

### 2.2 TERTIARY PACKAGING – TRADE ITEM (PALLET OR CASE)

The minimum GSI Identification Key and AI to be included in a GSI 128 Linear Barcode or GSI Datamatrix, with the applicable HRI printed adjacent:

<b>Application Identifier</b>	<b>Implementation Date</b>
(01) GTIN	ASAP but NLT Dec 30, 2018
(10) BATCH/LOT	ASAP but NLT Dec 30, 2018
(17) EXPIRATION DATE	ASAP but NLT Dec 30, 2018
(21) SERIAL NUMBER	Applicability to be determined (TBD)

### 2.3 SECONDARY PACKAGING – TRADE ITEM (MULTI-PACK AND/OR SINGLE-PACK CARTON)

The minimum GSI Identification Key and AI to be included in a GSI Datamatrix, with the applicable HRI printed adjacent:

<b>Application Identifier</b>	<b>Implementation Date</b>
(01) GTIN	ASAP but NLT Jun 30, 2020
(10) BATCH/LOT	ASAP but NLT Jun 30, 2020
(17) EXPIRATION DATE	ASAP but NLT Jun 30, 2020
(21) SERIAL NUMBER	Applicability TBD