Barcode Verification Service

Introduction

When a barcode symbol fails to scan, it leads to what we call a 'scanning failure'. This 'scanning failure' can be solved at the early stages of the printing process, and these mistakes can be rectified before the product is delivered to be sold at retail stores. Therefore, verification has now become an important quality control tool as it helps to ensure the correctness of the number, physical attributes of the barcode symbol such as size, height, location and etc.

Benefits on verifying your barcodes

Saving time and money

You are able to avoid redesigning, reprinting or recalling your products due to unworkable barcodes.

Ensuring a better relationship with your customers

Retailers are growing increasingly intolerant of products that cause scanning errors as it compromises a customer's shopping experience.

Trusted Service

As a GS1 Singapore member, you can be rest assured that your barcodes are tested using the ISO-15416 (Automatic identification and data capture techniques for one-dimension symbol) and ISO-15415 (Automatic identification and data capture techniques for two-dimension symbol) verification method.

Verification Report

The report is to provide recommendations to improve on the symbol quality and is divided into 3 parts.

Symbol Specification

The parameters checked are colour, contrast, magnification and light margin, height, bar width, check digit, representation against GS1 Standards.

Print Quality

Recommendations are given on the symbol print quality according to GS1 General Specifications.
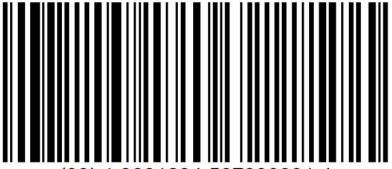
Symbol Location

Recommendations are given on the symbol location according to GS1 General Specifications.

Please note that even if the barcode numbers are the same and of different symbol sizes, it will be charged separately.

Types of barcode symbols for verification

GS1 Singapore conducts verification for samples of products packages/shipping cartons printed with the following GS1 bar code symbols for illustrations:

EAN-13	EAN-8	UPC-A
ITF-14	GS1-128	GS1 Datamatrix

For illustrations only

Verification Service Procedure

1. Please send the following to GS1 Singapore office:

    a. Completed barcode symbol verification request form;
    b. 1 set of sample(s) - ☐ Label ☐ Product;
    c. Payment if applicable, by cash, nets or credit card.

2. Ten working days is required for verification report from the date of receipt of the products. The verification report will be sent by email.

3. Submitted sample(s) will be disposed after two weeks from the date of report sent. Unless collection is specified, sample(s) has to be collected within 2 weeks after the report is sent to requestor.

GS1
Singapore

The Global Language of Business

Barcode symbol verification request form

Date:

Company Name:

Address:

Contact Person:

Email:

Contact/ Mobile Number:

GS1 Registered Number (Prefix / Single number)

Do you required to collect the sample(s)? ☐ No
☐ Yes, we will collect the sample(s) after the report is received within two weeks; (otherwise it will be dispose without further notice).

Barcode number	Item Description	Official Use: Verification Fee (S$)		
Example: 888 123456 7890	Example: Sardine Can, 100g	Barcode Type	Qty	Amount
1.				
2.				
3.				
4.				
5.				
6.				
		Total:		

All items description is to be stated in the report, use a separate form if required.

weCATALOG: Unless otherwise advised or stipulated by your company, all details relating to the product sample/s submitted will be listed in weCATALOG without any images, you will have to upload the images in your account.

Checklist
☐ Completed barcode symbol verification request form
1 set of sample(s) - ☐ Label ☐ Product
☐ Payment if applicable by cash, nets or credit card

Declaration

We had understood and agreed to the verification service procedure.