

# **Description of transport label for**Bring Parcels AB

(for use in connection with EDI solutions)

Version 20211201

Final



# Change history for label description

Date	Document	Changes
26/2-2010	Label description 20100301	First version of Bring Parcels label description.
		New label layout
		Product code 344/345 added
		Service code 39 and 79 added
1/11-2010	Label description 20101101	Service code 97 added
		Product code 310-315 (My Quick Boxes) removed
		Detailed weight rules added
		Sender address cross-over added
		Weight symbol to be used when possible product 342 to SE GS1 SSCC and sorting barcode required for prod. 342 to SE
1/6-2011	Label description 20110601	Rules regarding package-id expected to be changed in the
1/0-2011	2000. 0000. ption. 20110001	autumn of 2011.
		Product 349 added (previously 342 plus service code 53)
		Service code 53 removed
		Customer unique products added (391 and 392)
		Customer unique services added (19 and 29)
1/11-2011	Label description 20111101	Service code 03 added
1/6-2013	Label description 20130601	UPU label only used from Norway (as per appendix B)
		SSCC codes mandatory for more products/countries
		Sorting barcode to Denmark added
		Service code 10 – name of service changed
		Weight limit for product 340/342 to DK changed to 31,5 kg
1/10-2013	Label description 20131001	Service code 15, 16 and 17 added
14/10-2013	Label description 20131001	Service code 33, 34 and 94 added
1/6-14	Label description 20140601 Label description 20140812	Service code 11 added
12/8-14	Label description 20150801	Recipient address recommended for service 10 to SE  Appendix F text added.
1/8-2015	Label description 20130001	New product 0348 added
		Service code 0018, 1094, 1095, 1142 added
		Product codes should be 4 digits, add a zero in the
		beginning of the product code up to 4 digits
		Service codes should be 4 digits, add zeros in the beginning
		of the service code up to 4 digits
		0341 from Denmark change to SSCC package-ID and
		sorting barcode
4/1-2016		Changed all product names for product 0330-0359
1/3-2016		Changed label example with service 0041 to 0039
1/3-2017	Label description 20170301	Package-ID within Nordic countries GS1 SSCC
		recommended except 0340 from NO
		0342+0041 35 kg to SE & DK
		Sorting barcode to Denmark product 0341/0342/0343
		removed to appendix: Service Code 0014 to DK Service 0069 removed
		Service 0009 removed Service 0051 not valid to DK from 20170101
1/8-2017	Label description 20170801	All package-ID prefix CT has been changed to CY
	,	0340+0014 to DK weight limit 31,5 kg
		0342+0014 to DK weight limit 31,5 kg
1/5-2018	Label description 20180501	Senders return address must not be crossed over anymore.
		Product 0349 to DK, weight limit 35 kg.
1/5-2018	Label description 20180501	Clarification regarding GS1 SSCC package-ID.
1,5 2010	, , , , , , , , ,	For parcels to and within the Nordic countries (SE, DK, NO,
		FI) the package-ID must be printed in accordance with GS1
		SSCC standard.
1/9-2018	Label description 20180901	New product codes 0370/0372, only customer unique
		Åland (AX) service 0051- COD not allowed
	<u> </u>	<u> </u>



20191101	Label Description 20191101	New service codes added, 0019, 1179 & 1280
20200201	Label Description 20200201	Sorting barcode is removed on 0340/0342 to SE Service code 0051- COD is removed to SE Service code 0014 is removed
20211101	Label Description 20211201	0345 Label to Sweden added
20211201	Label Description 20211201	Sorting directions added on product 0332, 0342, 0349 to NO

Changes in the latest version are written with red text.

## **Appendixes**

Following appendixes are available upon request:

A:	Detailed information about available countries per product/service
B:	Label type per country for product 0330, 0336 and 0340 from Norway
<del>C:</del>	Description of laser printed UPU label (used for product 0330/0340 to certain
	<del>countries from Norway)</del>
E:	Description of requirements for Return products
F:	Description of requirements for SmartPOST label
G:	Description Distribution via PostNord Denmark



## Introduction

To ensure the most efficient handling of parcels and pallets, Bring Parcels require customers to use IT solutions to produce barcoded transport labels and EDI. EDI must be transmitted at the time of shipment so that information is available, when the parcels (barcodes) are scanned at the first terminal.

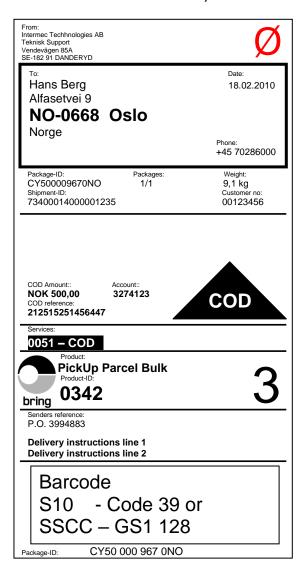
2 types of standard IT labels are used:

1) **Bring label** – printed on self-adhesive label material with a thermal or a laser printer. Used for all Bring Parcels products except:

Product 0330/0340 from Norway to certain countries (according to appendix B) Product 0341/0343 Finland (special label required according to appendix E) This layout may be used with all Bring specialists.

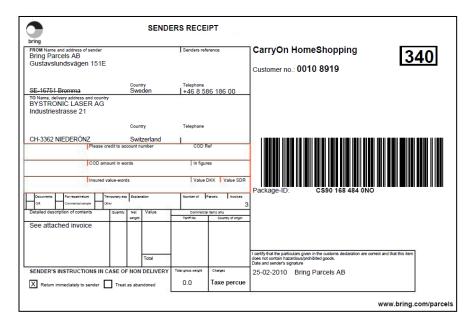
Bring Parcels supports the international standard for design of transport labels "Multi Industry Transport Label" (MITL) decided within CEN "Comité Européen de Normalisation". This standard is widely used in the Nordic countries.

The recommended label size is 105 mm x approx. 200 mm depending on the information contents. A shorter label may be used if no additional services are required.





2) UPU label (dispatch note) - printed on 4 sheets of A4 paper on a laser printer according to Postal rules. 3 sheets are folded and placed in a transparent plastic envelope on the package. Only used for product 0330/0340 from Norway to certain countries according to appendix B. This label is only available from transport administrative systems approved by Bring Parcels. For further questions, please contact edi@bring.com



## **Bring Label**

#### **Layout**

To ensure correct handling in our production the design must be in accordance with the rules in this specification.

## **Approval**

The layout and the contents of the label must be approved by Bring Customer Integration department (<a href="mailto:edi@bring.com">edi@bring.com</a>) prior to implementation.

Future amendments to the label must also be approved by Bring Customer Integration department.

## Package-id barcode

For parcels to and within the Nordic countries (SE, DK, NO, FI) the package-ID must be printed in accordance with GS1 SSCC standard, see page 7. Outside the Nordic countries it must be in accordance with the S10 standard issued by UPU (Universal Postal Union), see page 6.

However for product 0340 from Norway the S10 standard must always be used.

S10 barcodes may in special cases be used for the Nordic area – please contact Bring Customer Integration department for further information (<a href="mailto:edi@bring.com">edi@bring.com</a>).



## S10 Barcode specification for package-ID

## **Data identifier**

No data identifier.

#### **Contents**

The S10 package ID range is allocated to each customer by Bring Parcels. Reuse is not allowed.

The Package-ID consists of a prefix (normally **CY**), an 8 digit number from the allocated range, a check digit (weighted modulus 11) and a suffix (normally **NO**).

## **Symbology**

Code 39

X-dimension (most narrow module) min. 0.37 mm

W/N Ratio min. 2.0

Symbol height min. 27 mm

Empty space before and after the barcode should be at least 7 mm

#### **Readable text**

The form text **Package-ID**: is printed at the left side below the barcode (Arial 10 points or equivalent).

The contents of the barcode should be printed in plain text below the code (Arial 12 points bold or equivalent) grouped in 4+3+3+3 characters. Example:

Package-ID: **CY00 000 967 6NO** 

## Calculation of check digit in accordance with weighted modulus 11 formula

- Apply weighting factors to basic 8 digit serial number using the following weighting factors: 8 6 4 2 3 5 9 7
- · Obtain the sum of these numbers
- Divide the sum by 11 (eleven)
- · Subtract the remainder from 11
- If the result is in the range of 1 to 9, use the result as the check digit
- If the result is 10, use 0 as the check digit
- If the result is 11, use 5 as the check digit

#### Example:

Serial number 4 7 3 1 2 4 8 2 Weighting factors x8 x6 x4 x2 x3 x5 x9 x7Gives 32 + 42 + 12 + 2 + 6 + 20 + 72 + 14 = 200

200 divided by 11 gives a remainder of 2

11 minus 2 gives 9: the check digit is 9

Complete number including check digit: 473124829



## **GS1 SSCC Barcode specification**

For parcels to and within the Nordic countries (SE, DK, NO, FI) the package-ID must be printed in accordance with GS1 SSCC standard.

However for product 0340 from Norway the S10 standard must always be used.

Outside the Nordic countries it must be in accordance with the S10 standard issued by UPU (Universal Postal Union) on page 6.

## **Data identifier**

GS1 Application Identifier (00) in the barcode specifies that it is a package-ID.

## **Contents**

Customers that are members of GS1 use their own serial number range. Non-members of GS1 will be allocated a serial number range from Bring.

Reuse is not allowed.

## **Symbology**

GS1 128 according to EAN/UCC standard (code 128 with FNC1 according to EN799)

X-dimension (most narrow module) min. 0.375 mm

Symbol height min. 27 mm

Empty space before and after the barcode should be at least 7 mm

#### Readable text

The form text **Package-ID**: is printed at the left side below the barcode (Arial 10 points or equivalent).

The contents of the barcode should be printed in plain text below the code.

## Calculation of check digit in accordance with modulus 10 formula

- Apply weighting factors to 17 digit serial number using the following weighting factors:
   3 1 3 1 3 1 3 1 3 1 3 1 3 1 3
- Obtain the sum of these numbers
- Subtract sum from nearest equal or higher multiple of ten
- Use the result as the check digit

#### Example:

```
Serial number:
                             6
                                                                              6
                      3 7
                                1
                                    0
                                       4
                                          2
                                             5
                                                 0
                                                    0
                                                        2
                                                            1
                                                               2
                                                                   3
                                                                       4
                                                                          5
Weighting factors:
                      3 1
                             3
                                1
                                    3
                                       1
                                          3
                                             1
                                                 3
                                                    1
                                                        3
                                                            1
                                                                   1
                                                                       3
                                                                         1
                                                                              3
Gives:
                                                                      12 5
                                                                             18 = 101
```

110 - 101 gives 9: Check digit is **9** 

Complete number including check digit: 376104250021234569



## Products and services as per 1/11 -2021

Following products and services are available with a Bring label and EDI:

## **Products**

0330	Business Parcel
0331	Business Parcel Return
0332	Business Parcel Bulk
0333	Business Parcel Return Bulk
0334	Express Nordic 09.00 Bulk
0335	Express Nordic 09.00 (limited use)
0336	Business Pallet
0340	PickUp Parcel
0341	PickUp Parcel Return
0342	PickUp Parcel Bulk
0343	PickUp Parcel Return Bulk
0345	Home Delivery Mailbox
0348	Home Delivery Parcel Return
0349	Home Delivery Parcel
0370	Bring Parcel Connect (customer unique)
0372	Bring Parcel Connect Return (customer unique)
0391	Business VIP (customer unique)
0392	Business Pallet VIP (customer unique)

## **Services**

0003	LIMITED QUANTITY ?? KG Gross
0010	Optional PickUp Point
0011	PickUp Locker
0015	Delivery/Pickup evening
0016	Delivery/Pickup weekend
0017	Express
0019	Fast Track
0029	Special Services (customer unique)
0039	Delivery Indoors
0041	Flex Delivery
0051	COD (Cash On Delivery)
0058	MPS (Multi Parcel Shipment)
0061	½ Pallet
0062	¼ Pallet
0079	Delivery before 12.00 (for future use)
0091	eAdvising
1063	Contract- ID
1094	Delivery Notification to Sender
1095	Delivery Notification to 3 <sup>rd</sup> Party
1133	ID Verification
1134	ID Individual Verification
1142	Telephone Notification
1179	2 Delivery Attempts
1280	Signature Required

Products and services are valid to and/or within specific countries according to appendix A.



## Weight limitations:

Product			Max.
code:	Product name:	To country:	Weight:
0330	Business Parcel	AX, DK, FI, NO, SE	35 kg
		FO, GL	50 kg
		Remaining Countries	30 kg
0331	Business Parcel Return	DK, FI, NO, SE	35 kg
0332	Business Parcel Bulk	DK, FI, NO, SE	35 kg
		Remaining Countries	30 kg
0333	Business Parcel Return Bulk	DK, FI, NO, SE	35 kg
0334	Express Nordic 09.00 Bulk	NO	35 kg
0335	Express Nordic 09.00 (limited use)	SE Domestic	35 kg
0336	Business Pallet	DK	750 kg
		Remaining Countries	1.000 kg
0336+0061	½ Pallet	DK, FI, NO, SE	400 kg
0336+0062	1/4 Pallet	DK, FI, SE	200 kg
<del>0339</del>	Express Nordic 09.00 Pallet(limited use)	SE Domestic	1.000 kg
0340 + 0014	PickUp Parcel	<del>DK</del>	<del>31,5 kg</del>
0340	PickUp Parcel		
		FI, NO	35 kg
		FO, GL	50 kg
		Remaining Countries	20 kg
0341	PickUp Parcel Return	DK, FI, NO, SE	20 kg
0342	PickUp Parcel Bulk	FI, NO	35 kg
		Remaining Countries	20 kg
0342+0041	PickUp Parcel Bulk+ Flexdelivery	SE, DK	35 kg
0343	PickUp Parcel Return Bulk	DK, FI, NO, SE	20 kg
0345	Home Delivery Mailbox	SE	5 kg
0348	Home Delivery Parcel Return	DK, FI, NO, SE	35 kg
0349	Home Delivery Parcel	FI, NO, SE, DK	35 kg
0370		See separate	
	Bring Parcel Connect	specification	20 kg
0372		See separate	_
	Bring Parcel Connect Return	specification	20 kig

## Service code 0051 - COD

To Country	COD account in receiving country (local currency)	
Finland	Without payment form (info from EDI is used)	
Faeroe Islands	Without payment form (info from EDI is used) Danish account in DKK	
Greenland	Without payment form (info from EDI is used) Danish account in DKK	
Iceland	Icelandic payment form only	
Norway	Without payment form (info from EDI is used) 0332/0334/0349 only allowed with Norwegian OCR account	



## **Handling Codes**

The handling code is used for certain products and countries to ensure correct sorting. Following codes are used at present:

## Product 0332, 0336, 0340, 0342 & 0349 to Denmark:

Postal code 0000 – 4999:

Postal code 5000 – 9999: **V** 

**To Norway:** 

Product 0349(mandatory) H 2

Product 0334

Product 0330/0332 **2** 

Product 0340/0342 **3** 

## Sorting direction product 0332, 0342 & 0349 to Norway:

Postal code 0000 – 3999:

Postal code 4000 – 9999:

## Weight symbol

A weight symbol should if possible be placed in the transport instruction block.

The symbols are as follows:

**Symbol 1** (0-15 kg) **Symbol 2** (>15-25 kg) **Symbol 3** (>25 kg)



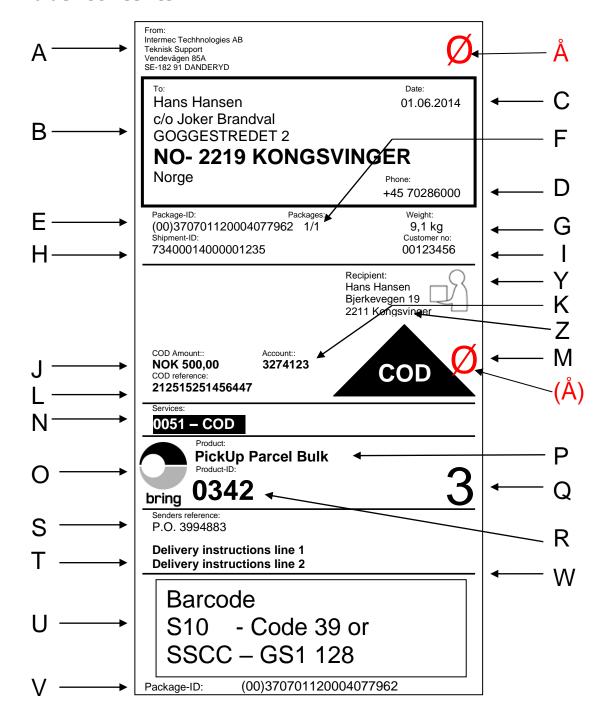




If required, please send an e-mail to <a href="mailto:edi@bring.com">edi@bring.com</a>



## **Label contents**



The individual elements are explained on next pages.



Pts:

## Explanation to the columns:

Field: Reference to the A-Y marks on the labels on previous page

Form Text: Line 1: Form text

Line 2: Contents of the field

Following lines: Further explanation Recommended point size if font Arial is used (b = bold)

M/R/C: Mandatory/Recommended/Conditional

Field	Form Text / <b>Contents</b> / Explanation	Pts	M/R/C
Α	From:	7	М
' \	<b>Senders return address</b> For BulkSplit parcels this address will normally be a local address in the	8	М
	delivery country (Bring Parcels address or sender's local address).		
В	To:	7	М
	Delivery address	4.0	
	The delivery address must be clearly visible for handling staff.	12 16b	
	The line containing country code, postal code and city should be printed in a larger font bold.	100	
	2 character ISO country code (ISO 3166) should be used.		
	In this case the country name may be omitted to save space.		
C	Date:  Dispatch date	7 10	R
	Dispatch date	10	
	For Return Service (product 0331/0333/0341/0343/0348):		
	Not valid after:	7	
	Latest return date (normally 3 month after issue)	10	
D	Phone:  Telephone number to the recipient	7 10	R
	May be used in connection with delivery problems also required for	10	
	service 1142- Telephone Notification and product 0349 to SE/FI/DK.		
Ε	Package-ID:	7	R
	Unique Package identity	10	
	The contents of the barcode in field U.	7	-
F	Packages: Package number / Total number of packages	10	С
	Sequential number of the package and the total number of packages in	10	
	the shipment. The numbers are divided by a slash e.g. 1 / 3		
	Required if service 0058 – MPS is used or if COD covers multiple		
	packages.		
G	Weight:	7	С
	Gross Weight The gross weight of the package. The weight should be stated in kilos	10	
	with one decimal. The unit (kg) is printed after the weight.		
	In case of multiple parcels in a shipment the package weight as well as		
	the total weight should be stated (e.g. Weight: 9 / 27 kg).		
	In case that the total weight or the package weight is unknown the		
	unknown value should be indicated with a dash e.g. 9/ - or -/27.		

Field	Form Text / Contents / Explanation	Pts	M/R/C
Н	Shipment-ID:	7	С
	Unique shipment identity	10	
	Shipment-ID (17 digit GS1 shipment no) is required if service 0058 – MPS is used or if COD covers multiple packages.		
Ι	Customer no.:	7	М
_	Bring Parcels customer number (8 digits including zeroes)	10	_
J	COD Amount:	7	С
	COD Currency and Amount Required if service 0051 – COD is used.	10b	
	If COD covers more than one package the COD details must be printed		
	on all labels and the text (total) must be added after the amount. In this case Shipment-ID (H) and Package number/Total number of packages (F) must be printed.		
1/	COD Account:	7	С
K	COD bank/giro account number	10b	
	Required if service 0051 – COD is used.		
	COD Reference:	7	С
	Bank reference	10b	
	Required if service 0051 – COD is used.		
М	Symbol depending on product/service  Service 0051: COD triangle (min. size 37 x 18 mm)  Product 0334/0335/0339: 9 o'clock symbol		С
	Service 0079: 12 o'clock symbol		
N	Services:	7	
	Service code – Service name	14	С
	Required if services apply E.g.: 0041 – Flex Delivery		
	The service 0051 – COD must be printed inversed color: 0051 – COD	1	
0	Bring Logo		М
Р	Product:	7	М
	Product name	16	
	E.g. Business Parcel (see page 8)		
	Form text is not used in the label		
Q	Handling and	40	
_ ~	Handling code Required for certain products to Norway e.g. <b>0349</b> : <b>H2</b> (see page 10)	40	С
	Product-ID:	7	М
R	Product code (4 digits)	24	1'1
	E.g. 0330 (see page 8)	- '	
S	Senders reference:	7	
	Customer reference	10	
T	Delivery in shorting	101	С
	<b>Delivery instructions</b> Recommended for service 0041 – Flex Delivery	10b	
	INCCOMMENDED TO SELVICE OUT I THEX DELIVELY		С
U	Barcode containing the package-id		
	S10 or GS1 SSCC according to rules on page 4-6		
V	Package-ID:	7	
•	Contents of the barcode	12	
	See page 4-6		



Field	Form Text / Contents / Explanation	Pts	M/R/C
W	Customer specific information (e.g. details about contents) may be placed in a block above the barcode block separated by horizontal lines. Customer barcodes in this block must be approved by Bring as this may effect automatic sorting equipment.		
Y	Weight symbol (see page 10)		С
Z	Recipient Recipient address is required when service code 0010 (Optional PickUp Point) or 0011 (PickUp Locker) is used.	7 8	С
Å	Sorting directions to Norway Required for certain products to Norway e.g. 0332, 0342: Ø (see page 10) Can be placed in two different blocks on the label, see Å and (Å).	26	С



## Label examples

## 1) Business Parcel



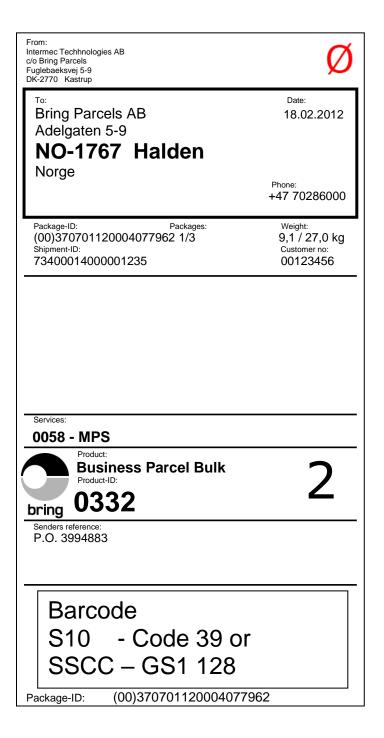


#### 2) Business Parcel Bulk - Minimum size label





## 3) Business Parcel Bulk with service 0058 - MPS





## 4) Express Nordic 09.00 Bulk



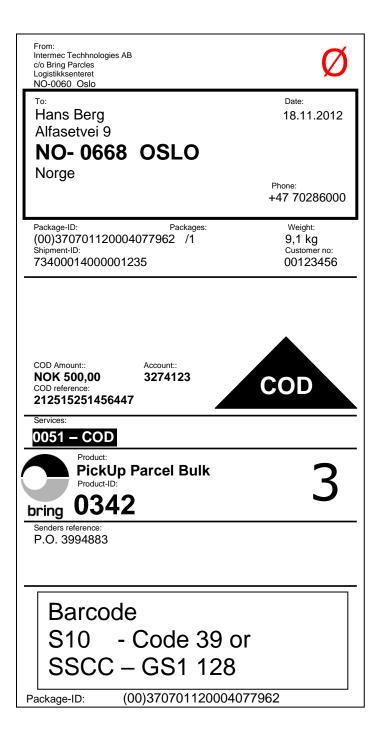


## 5) PickUp Parcel Bulk with **0039 – Delivery Indoors**

Intermec Techhnologies AB c/o Bring Parcels Bordsvägen 5 SE- 558 10 Jönköping Date: Hans Berg 18.03.2016 Västberga alle 60 SE- 126 30 Västberga Sweden Phone: +46 70286000 Package-ID: Packages: Weight: (00)370701120004077962 1/1 9,1 kg Shipment-ID: Customer no: 73400014000001235 00123456 Services: 0039 - Delivery Indoors PickUp Parcel Bulk Product-ID: 0342 bring Senders reference: P.O. 3994883 Lämnas i receptionen plan 3 Barcode S10 - Code 39 or SSCC - GS1 128 (00)370701120004077962 Package-ID:

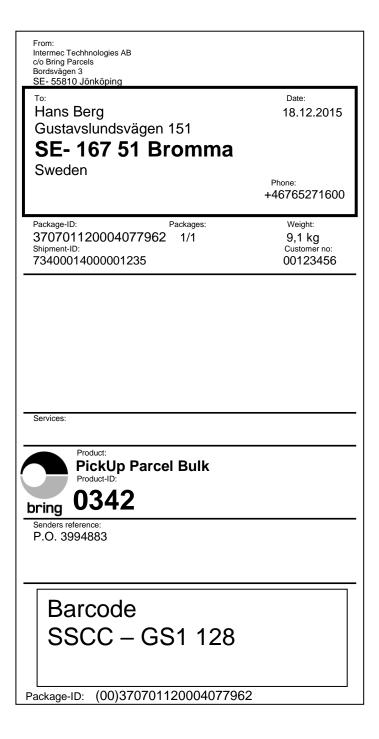


## 6) PickUp Parcel Bulk with 0051 - COD





## 7) PickUp Parcel Bulk to Sweden





## 8) PickUp Parcel Bulk to Denmark



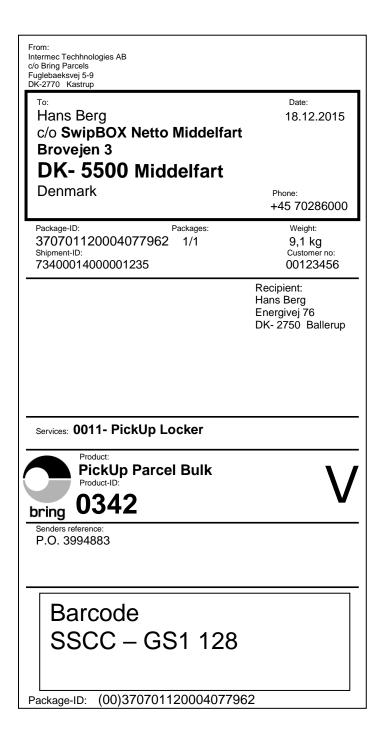


## 9) PickUp Parcel Bulk with 0003- LIMITED QUANTITY ?? KG Gross





## 10) PickUp Parcel Bulk with **0011- PickUp Locker** to Denmark



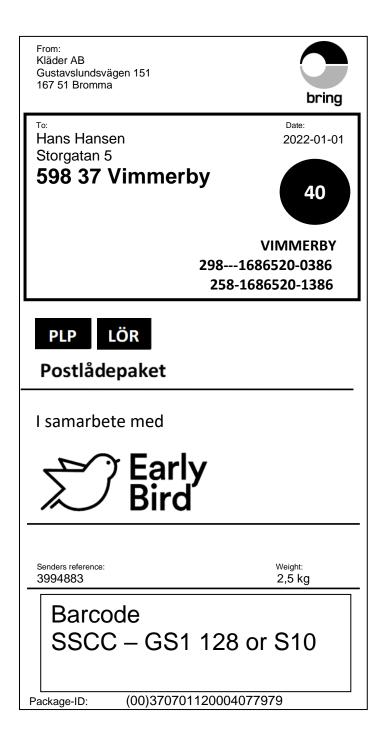


## 11) Home Delivery Mailbox to DK



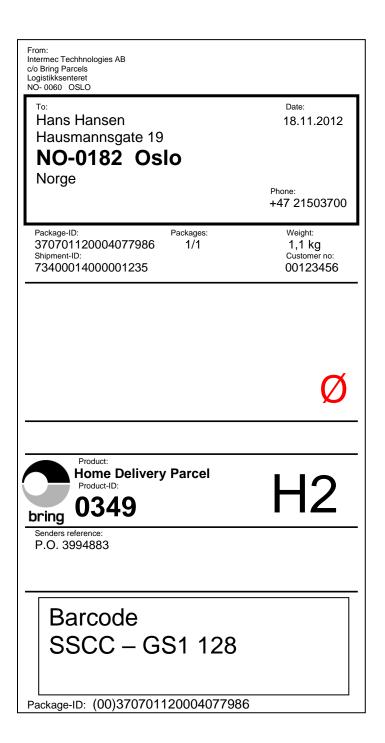


## 12) Home Delivery Mailbox to SE





## 13) Home Delivery Parcel





## 14) Business Parcel Return

Date: Intermec Technologies AB 01.09.2012 Teknisk Support Vendevägen 85A SE-182 91 Danderyd Sverige Not valid after: 2012-12-01 Package-ID: Packages: Weight: 370701120004077993 1/1 9,1 kg Shipment-ID: Customer no: 73400014000001235 00123456 Product: **Business Parcel Return** bring 0331 Senders reference: Original package-ID (00)370701120004067000 Barcode SSCC - GS1 128

(00)370701120004077993

Package-ID:



## 15) PickUp Parcel Return

