

Description of transport label forBring Parcels AB

(for use in connection with EDI solutions)

Version 20150801

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		
		autumn of 2011.		
		Product 349 added (previously 342 plus service code 53)		
		Service code 53 removed		
		Customer unique products added (391 and 392)		
4/44 2044	Label description 20111101	Customer unique services added (19 and 29)		
1/11-2011	Label description 20111101 Label description 20130601	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		
1/10 2012	Label description 20131001	Weight limit for product 340/342 to DK changed to 31,5 kg		
1/10-2013	Label description 20131001 Label description 20131001	Service code 15, 16 and 17 added		
14/10-2013	· ·	Service code 33, 34 and 94 added		
1/6-14	Label description 20140601	Service code 11 added		
12/8-14	Label description 20140812	Recipient address recommended for service 10 to SE		
1/8-2015	Label description 20150801	Appendix F text added.		
		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		
		of the service code up to 4 digits		
		0341 from Denmark change to SSCC package-ID and sorting barcode		
		Sorting parcode		

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 330, 336 and 340 from Norway
- C: Description of laser printed UPU label (used for product 330/340 to certain

countries from Norway)

- E: Description of special requirements for Return products
- F: Description of special requirements for SmartPOST label



Introduction

To ensure the most efficient handling of parcels and pallets, Bring 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.

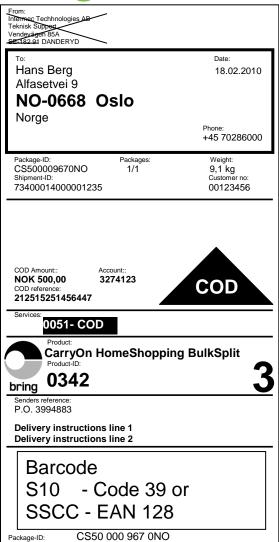
2 types of standard IT labels are used:

 Bring label – printed on self-adhesive label material with a thermal or a laser printer. Used for all Bring Parcels products except: Product 330/340 from Norway to certain countries (according to appendix B) Product 341/343 from Sweden and Finland (special label required according to appendix E) This layout may be used with all Bring specialists.

Bring 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.





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 EDI department (edi@bring.com) prior to implementation.

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

Package-id barcode

Normally, the package-ID must be printed in accordance with the S10 standard issued by UPU (Universal Postal Union). Please refer to the specification on page 5.

However for certain products/countries a GS1 SSCC barcode must be used (as per page 6):

- Product 0340 to Sweden except from Norway to Sweden
- Product 0342 to Sweden and Denmark
- Product 0341 & 0343 from Denmark

For these parcels a sorting barcode must also be added (see description on page 7).

SSCC barcodes may even be used for other products/countries – please contact Bring EDI department for further information (edi@bring.com).



S10 Barcode specification for package-ID

Data identifier

No data identifier.

Contents

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

The Package-ID consists of a prefix (normally **CT**), 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: CT00 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:

7 2 Serial number 4 3 2 4 1 8 Weighting factors x4 x2 x5 x9 x8 x6 x3 x7 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

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 within 2 years 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:
                3 7
                     6
                          0
                            4 2 5 0 0 2
                                           1
                                              2
                                                3 4 5
                                                         6
                       1
Weighting factors:
                3 1
                     3
                       1
                          3
                           1 3 1 3 1 3
                                           1
                                                1 3 1
                                                         3
Gives:
                9 7 18 1
                          0 4 6 5 0 0 6 1 6
                                                3 12 5 18 = 101
```

110 - 101 gives 9: Check digit is 9

Complete number including check digit: 376104250021234569



Sorting barcode to Sweden

Packages to Sweden with product 0340 and 0342 must in addition to the SSCC barcode carry a **sorting barcode** (see label example on page 21):

Contents

GS1 Application Identifier: (421) Country code of Sweden: 752

Postal code of delivery address: 5 digits without blanks

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. 25 mm

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

Readable text

The form text **Country/postal code:** is printed at the left side below the barcode (Arial 10 points or equivalent) followed by the contents of the barcode in plain text e.g.:

Country/postal code: (421)75216751

Sorting barcode to Denmark

Packages with product 0342 to Denmark and product 0341 & 0343 from Denmark may in addition to the SSCC barcode require a **sorting barcode** (see label example on page 22). Sorting barcode is not required when service code 0010 or 0011 is used within/to Denmark.

Contents

GS1 Application Identifier: 421 Country code of Denmark: 208

Postal code of delivery address: 4 digits without blanks

GS1 Application Identifier: 90

Customer specific code: 11xxxxxxxxxxx (to be advised upon implementation)

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. 14 mm

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

Readable text

The form text **Mission code:** is printed at the left side below the barcode (Arial 10 points or equivalent) followed by the contents of the barcode in plain text e.g.:

Mission Code: (421)2082000(90)11123456789019



Products and services

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

Products

0330	CarryOn Business
0331	CarryOn Business Return
0332	CarryOn Business BulkSplit
0333	CarryOn Business BulkReturn
0334	CarryOn Business BulkSplit 09.00
0335	CarryOn Business 09.00 (limited use)
0336	CarryOn Business Pallet
0339	CarryOn Business Pallet 09.00 (limited use)
0340	CarryOn HomeShopping
0341	CarryOn HomeShopping Return *
0342	CarryOn HomeShopping BulkSplit
0343	CarryOn HomeShopping BulkReturn *
0345	CarryOn HomeShopping BulkSplit Mini
0348	CarryOn HomeShopping BulkSplit Home Return
0349	CarryOn HomeShopping BulkSplit Home
0359	CarryOn Budget
0391	CarryOn Business VIP (customer unique)
0392	CarryOn Business Pallet VIP (customer unique)

^{*} Product code 0341/0343 from SE and FI require special labels – see appendix E

Services

Services	
0003	LIMITED QUANTITY ?? KG Gross
0010	Optional PickUp Point
0011	PickUp Locker
0015	Delivery/Pickup evening
0016	Delivery/Pickup weekend
0017	Express
0018	Swap
0019	Desktop Delivery (customer unique)
0029	Special Services (customer unique)
1133	ID Verification
1134	ID Individual Verification
0039	Delivery Indoors
0041	Flex Delivery
0051	COD (Cash On Delivery)
0058	MPS (Multi Parcel Shipment)
0061	⅓ Pallet
0062	¼ Pallet
0069	Domestic Air
0079	Delivery before 12.00 (for future use)
0091	eAdvising (not necessary to print on the label)
1063	Contract- ID



Delivery Notification to Sender (not necessary to print on the label)

1095 Delivery Notification to 3rd Party

1142 Telephone Notification

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	CarryOn Business	AX, DK, FI, NO, SE	35 kg
		FO, GL	50 kg
		Remaining Countries	30 kg
0331	CarryOn Business Return	DK, FI, NO, SE	35 kg
0332	CarryOn Business BulkSplit	DK, FI, NO, SE	35 kg
		Remaining Countries	30 kg
0333	CarryOn Business BulkReturn	DK, FI, NO, SE	35 kg
0334	CarryOn Business BulkSplit 09.00	NO	35 kg
0335	CarryOn Business 09.00 (limited use)	SE Domestic	35 kg
0336	CarryOn 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
339	CarryOn Business Pallet 09.00 (limited		
	use)	SE Domestic	1.000 kg
0340	CarryOn HomeShopping		
		FI, NO, DK	35 kg
		FO, GL	50 kg
		Remaining Countries	20 kg
0341	CarryOn HomeShopping Return	DK, FI, NO, SE	20 kg
0342	CarryOn HomeShopping BulkSplit	FI, NO, DK	35 kg
		Remaining Countries	20 kg
0342+0051	CarryOn HomeShopping BulkSplit +		
	COD	DK	20 kg
0343	CarryOn HomeShopping BulkReturn	DK, FI, NO, SE	20 kg
0345	CarryOn HomeShopping BulkSplit Mini	NO	2 kg
0348	CarryOn Home HomeShopping Home		
22.12	Return	DK, FI, NO, SE	35 kg
0349	CarryOn HomeShopping BulkSplit Home	FI, NO, SE	35 kg
0359	CarryOn Budget	FO, GL	50 kg
		IS	20 kg



Service code 0051 - COD

To Country	COD account in receiving country (local currency)
Denmark	Without payment form (info from EDI is used)
Finland/Åland	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
Sweden	Without payment form (info from EDI is used)

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 0345 (mandatory) M 3

Product 0349 (mandatory) H 2

Product 0334/0335 **1**

Product 0330/0332 **2**

Product 0340/0342 **3**

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)





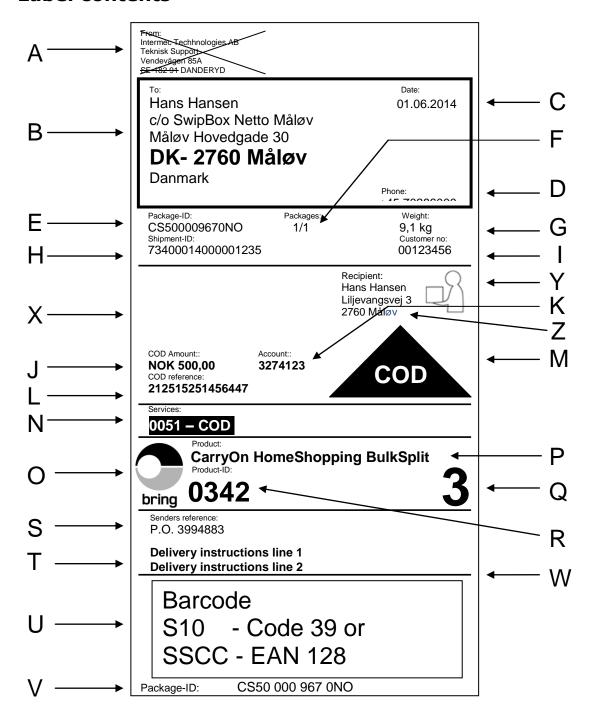


The symbols may be downloaded from following link:

http://www.tya.se/home/in-english/weight-marking-system



Label contents



The individual elements are explained on next pages.



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

Pts: Recommended point size if font Arial is used (b = bold)

M/R/C: Mandatory/Recommended/Conditional

Field	Form Text / Contents / Explanation	Pts	M/R/O
Α	From:	7	М
	Senders return address	8	М
	For BulkSplit parcels this address will normally be a local address in the delivery country (Bring address or sender's local address).		
	In some countries the sorting facilities have OCR capture of data from		
	the label in an attempt to determine the delivery postal code.		
	To avoid capture the senders return address should be crossed over and		
	a horizontal line should be printed through the postal code of this		
	address. (e.g. DK - 2000 Frederiksberg or DK - 2000 Frederiksberg).	7	M
B	To: Delivery address	7	М
	The delivery address must be clearly visible for handling staff.	12	
	The line containing country code, postal code and city should be printed	16b	
	in a larger font bold.		
	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):		
	Not valid after:		
	Latest return date (normally 3 month after issue).	7	
	Exception for 0341/0343 from Sweden: 1 month after issue Phone:	10 7	R
D	Telephone number of the recipient	10	K
	May be used in connection with delivery problems.		
Е	Package-ID:	7	R
_	Unique Package identity	10	
<u> </u>	The contents of the barcode in field U.	7	С
F	Packages: Package number / Total number of packages	10	C
	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: Gross Weight	7 10	С
	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/O
Н	Shipment-ID:	7	С
	Unique shipment identity Shipment-ID (17 digit GS1 shipment no) is required if service 0058 –	10	
	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: COD Currency and Amount	7 10b	С
	Required if service 0051 – COD is used.	100	
	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		
1/	packages (F) must be printed. COD Account:	7	С
K	COD bank/giro account number	10b	
	Required if service 0051 – COD is used.		
L	COD Reference:	7	С
	Bank reference Required if service 0051 – COD is used.	10b	
M	required if Service 3031 COD is asea.		
M	Symbol depending on product/service		С
	Service 0051: COD triangle (min. size 37 x 18 mm)		
	Product 0334/0335/0339: 9 o'clock symbol Service 0079: 12 o'clock symbol		
N	Services:	7	
IN	Service code – Service name	14	С
	Required if services apply E.g.: 0041 – Flex Delivery		
	The service 0051 - COD must be printed in reverse: 0051 - COD		
0	Bring Logo		М
P	Product:	7	М
-	Product name E.g. CarryOn Business (see page 8)	16	
	Form text is not used in the CarryOn label		
0			
ν.	Handling code	40	С
	Required for certain products to Norway e.g. 345: M 3 (see page 10) Product-ID:	7	М
R	Product code (3 digits)	24	1.1
	E.g. 0330 (see page 8)		
S	Senders reference:	7	
	Customer reference	10	С
T	Delivery instructions	10b	C
	Required for service 0041 – Flex Delivery		
U			С
	Barcode containing the package-id S10 or GS1 SSCC according to rules on page 4-6		
	Package-ID:	7	
V	Contents of the barcode	12	
	See page 4-6		

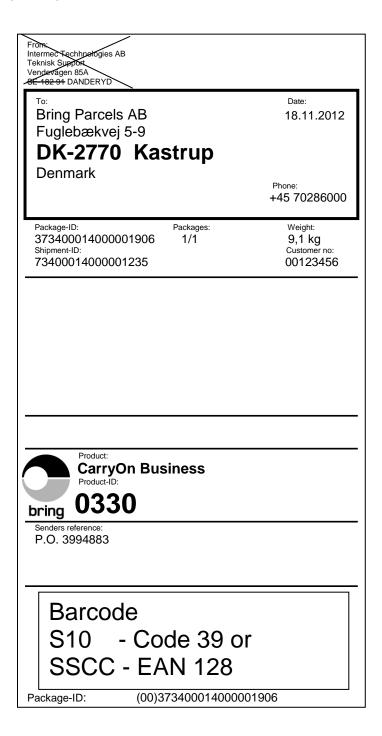


Field	Form Text / Contents / Explanation	Pts	M/R/O
W	Customer specific information (e.g. details about contents) may be placed in a block above the barcode block separated by horizontal lines. Customer barcodes in this block must be approved by Bring as this may effect automatic sorting equipment.		
X	Sorting barcode when required according to rules on page 7		O
Y	Weight symbol (see page 10)		С
Z	Recipient Recipient address when service code 0010 (Optional PickUp Point) or 0011 (PickUp Locker) is used.	7 8	R



Label examples

1) CarryOn Business



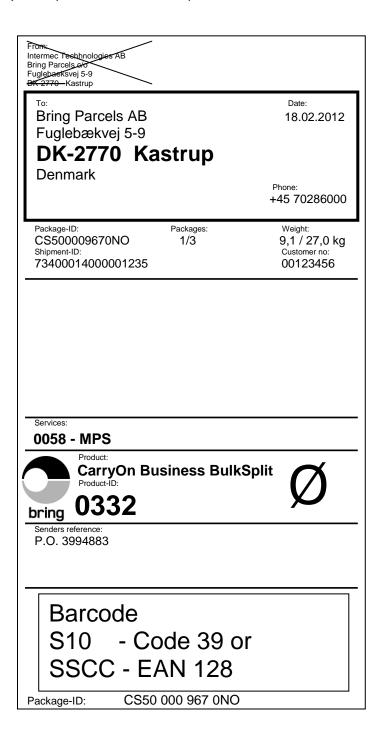


2) CarryOn Business BulkSplit - Minimum size label



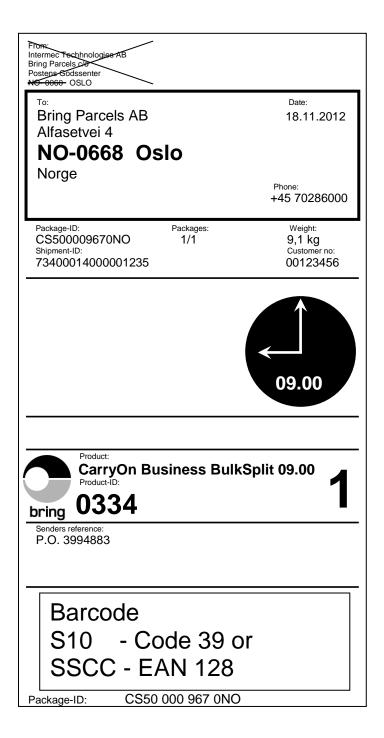


3) CarryOn Business BulkSplit with service 0058 - MPS





4) CarryOn Business BulkSplit 09.00





5) CarryOn HomeShopping BulkSplit with **0041 – Flex Delivery**





6) CarryOn HomeShopping BulkSplit with 0051 - COD





7) CarryOn HomeShopping BulkSplit to Sweden





8) CarryOn HomeShopping BulkSplit to Denmark



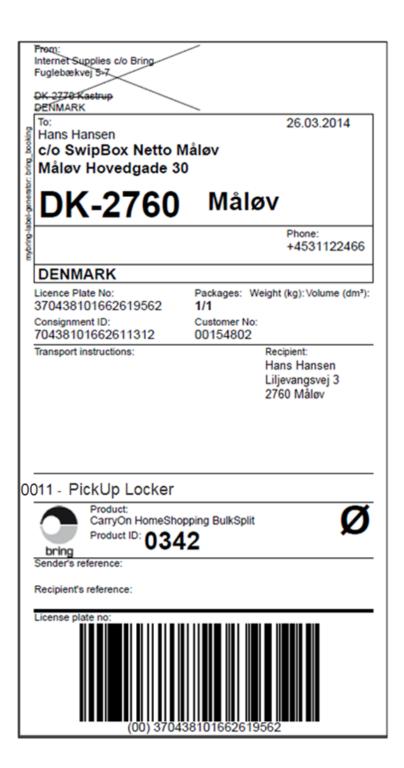


9) CarryOn HomeShopping BulkSplit with 0003- LIMITED QUANTITY ?? KG Gross





10) CarryOn HomeShopping BulkSplit with **0011- PickUp Locker** to Denmark





11) CarryOn HomeShopping BulkSplit Mini



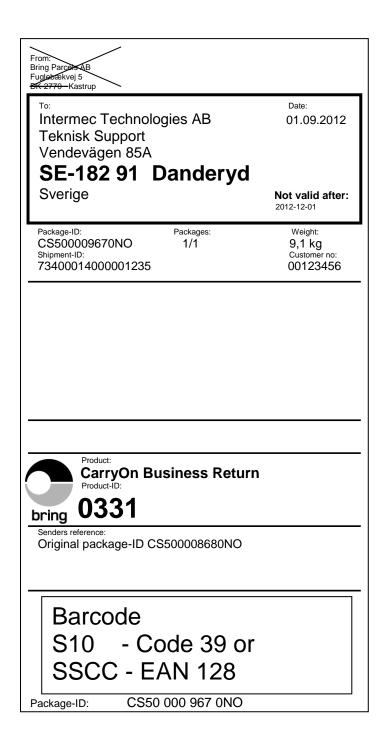


12) CarryOn HomeShopping BulkSplit Home





13) CarryOn Business Return





14) CarryOn HomeShopping Return

