Appendix 2A- Description – Subset NPB and Superset BIG14

Description and clarification regarding EDI information within Bring.

Version 1.2 rev 1

(2024 February)

Revision history	3
Introduction	4
Important message	4
Summary of changes in our Implementation guide, IFTMIN D04A BIG14 > BIG14_SubsetNPB	4
Testing the new setup – formats and services	7
Production	7
EDI endpoints	8
Label specifications for Bring departments:	8
Package types in Bring:	8
Status events - IFTSTA	8
Pricing information - IFTMCS	8
Bring may consider other methods and formats on request. Please contact us for specific	
requirements/requests.	
Packages-structure / Line item-structure in the EDI	
Replace/Update or cancellation of EDI message.	
Introduction to Services	11
Customer Specific Services	11
Postal Services (Brev-tjenester)	11
Home Mailbox Parcel (Pakke hjem i postkassen)	11
Express	12
4850 – Business Parcel Express / Pakke til bedrift Ekspress	12
Business Delivery (Levert til bedrift)	12
5000 – Business Parcel/Pakke til bedrift	12
5100 – Business Groupage / Stykkgods til bedrift	13
5300 – Business Part Load / Partigods til bedrift	13
5400 – Business Pallet	14
Home Delivery(Levert hjem)	15
5600 – Parcel Home Plus / Pakke hjem pluss	15
Delivery to Pick-up Point (Levert til hentested)	16
5800 – Parcel to Pick-up Point / Pakke til hentested	16
Return (Retur)	17
9000 – Return - Business Parcel / Retur pakke fra bedrift	17
9100 – Return - Business Groupage / Retur stykkgods fra bedrift	18
9300 – Return - Pick-up Point / Retur fra hentested	18
9350 – Return to business	19

9600 – Return express /Retur Ekspress	19
Value Added Services listed	21

Revision history

Ver.	Rev.	Date	Information			
1.2	1	February	Please see Change-log IFTMIN, Appendix and Label descriptions.			
			1280 Value added service is added for Pakke i Postkassen			
1.2	0	Mar 2023	Please see Change-log IFTMIN, Appendix and Label descriptions.			
			Added a new service 9350 – Return to Business.			
1.1	0	Nov 2022	Please see Change-log IFTMIN, Appendix and Label descriptions.			
1.0	0	Sept2021	Please see - Change-log IFTMIN, Appendix and Label descriptions.			
			Note! Value Added Servive (VAS) 1036 Pickup point. It is activated a lot of Parcel box. VAS 1036 is open for ordering together with 1134 Personal delivery but will be redirected to nearest pick-up point. This is also applies for VAS'es 1063, 1083, 1082 and others. Customers and TA-vendors are advised to implement a popup-message or similar in the GUI, ordering window for additional info.			
0.99	1	2019.04.30	Please see Change-log IFTMIN, Appendix and Label descriptions.			
0.99		2018.12.18	This is still a draft. But this version is complementary and Bring is now just doing quality assurance. 1. Customer Uniqe services. We have listed two specific services. Customers and partners this applies will be informed. See page 20. 2. Revised Service updated: a. ALL services Appendix2 table being adjusted for valid combinations with value added services/additional Please do a quality assurance. i. Combination that is allowed and not is being adjusted. b. 5100, 5200, 5300 and 5600. Small changes in the Norwegian text for descriptions and characteristics. c. 1095. Valued added Service. Check this. NAD+N1 to be used. 3. RFF+ABT are activated again.			
			Important Message: The Implementation Guide for revised services implemented in Phase 1 (2019) is a subset of the current IFTMIN D04A BIG-14 (superset). New Bring-customers (from march 2019) that require services that is not yet "revised" may order using the superset where several TDT codes is allowed. Courier Services, Home Delivery and International Transports are examples where revised services are planned for an upcoming "Phase 2", not yet planned. Eventually the superset will be fully replaced by the subset. This will happen when all services in all regions are converted and when all customers are ordering revised services using Bring "Master Customer Numbers".			

Introduction

The Implementation Guide for revised services implemented in Phase 1 (2019) is a subset of the current IFTMIN D04A BIG-14 (superset). New Bring-customers (from march 2019) that require services that is not yet converted may order using the superset where several TDT codes is allowed. Courier Services, Home Delivery and International Transports are examples on services planned for Phase 2. Eventually the superset will be fully replaced by the subset. This will happen when all services in all regions are revised and when all customers are ordering revised services with Bring "Master Customer Numbers".

This is a summary of the revised services for Posten and Bring. The roll-out will be implemented in phases where selected services are made available for customers according to a plan shared with select EDI-partners. Please note that all communication with customers regarding revised services must be initiated by Posten/Bring.

Customers who is not yet converted to revised services should use the current integration documentation, which can be found here: https://developer.bring.com/edi/.

The required documentation for customers and TA vendors implementing revised services will be distributed by Bring.

This summary covers only domestic Norwegian services for parcels- and cargo transports.

The next phase will cover revised services within and between Sweden, Denmark and Finland, in addition to International transports.

Important message

Posten and Bring is considering the use of old TMS-systems with revised services. That means that it can be some futures opportunities and solutions that will not be possible before Posten and Bring is launching the new TMS system. An example is updating EDI, pre-booking. That will not be possible for service 5100 as long as Bring is using the old system as today.

<u>Summary of changes in our Implementation guide, IFTMIN D04A BIG14 > BIG14 SubsetNPB</u>

As mention the superset D04A BIG 14 will be continued as it is today. This is

Superset BIG14	SubsetNPB BIG14
BGM+610+70123451234567898+1'	BGM Default code to use is: 335 = Booking request 730 = Road consignment note
FTX+PRD+++1020:X'	Description of use you can be read down under. Qualifier PRD:
	Additional information (2nd element 4440) has been removed.

	Bring will identify this via the Product/Service codes.
FTX+TRR+++GNCG'	Qualifier TRR
	TRR = Service condition. This has been removed.
	Will be added by Bring based on Product/Service codes.
GDS+11'	GDS
	Segment used to indicate dangerous goods or out of gauge
	Removed as this is no longer used.
	Bring will identify this via the Product/Service codes.
TDT+20++3++BCS::87'	TDT
TDT+20++3++BC3.:87	All values in this segment have been removed – except the one remaining (new) indicator, NPB.
	Fixed content: TDT+20++++NPB::87' should be used when ordering all revised services, domestic Norway, listed in appendix 2.
	For selected customers the use of other (current) TDT-codes may apply depending on services and TA-order channel/status.
TSR+ALY'	TSR
	This segment has been removed.
	Will be added by Bring based on Product/Service codes.
LOC+202+1000::87'	LOC SG 11 and SG 9
	This segment has been removed. The use of Agent number today by Bring Cargo is terminated. (for converted customers - unconverted customers will keep using the current order channels and formats/codes).

Changes that is not relevant to the new services.

UNB

The option to send codes for test and acknowledgement has been removed – no longer in use.

MOA

Type codes 74, 114 and 157 have been removed from consignment level as they are not in use. Still in use in Segment Group 18 (IG Big14 NPB).

FTX

Qualifiers ACB and AAA have been removed as they are no longer in use.

RFF

The following reference codes have been removed as they are not in use:

AAS – use CMR or similar instead

ADE - must be stated in group 15 in case of COD

New codes added:

RC = Routing code

AAJ = Delivery order Number

PK = Packing List number

CTA/COM in connection with Notify address

CTA function code AA has been removed – use the consignor-related fields instead.

COM segments related to NAD+NI - qualifiers AL (mobile no) and EM (email) have been added.

RFF SG 15

Code ZKK has been removed - no longer in use.

FTX SG 18

Qualifier INS - The text function code in element 4453 has been removed as it is no longer used by Bring.

Qualifier LIN - New segment to send shipping note information for Home Delivery products (agreement only)

TMP

Qualifier 1 and 5 have been removed as they are as it is no longer used by Bring.

Unit code FAH has been removed – Unit code CEL (Celsius) to be used.

RNG

Unit code FAH has been removed – Unit code CEL (Celsius) to be used.

PCI

Marking instructions code 24 (shipper assigned) has been removed as this code is not used by customers.

The standard format for EDI-orders/transport instructions is IFTMIN D04A version Big14 or NPB Subset BIG14 for revised services. This format is to be used by all new customers/partners. The BIG14 format needs to be used for ordering our revised services.

Products and services should be declared as follows:

Example, Services:

FTX+PRD+++5000'

Example, Value Added Service:

FTX+SSR+++1036'

The same codes are to be displayed on the transport labels, accompanied with the name of the services. Please use our label specification for layout and presentation, including Value-Added Service (VAS)-information.

Appendix 2 – contains multiple tables that are divided into groups of services. This is not necessarily governing for how you or the system you develop wanted to set this up.

The TDT segment is mandatory. TDT+20++++NPB::87'

Testing the new setup - formats and services

During the test phase EDI files are to be sent in the agreed format. The test files should be sent to:

For Norwegian customers: <u>integrasjon.norge@.bring.com</u> For customers outside Norway: <u>edi@.bring.com</u>

The files need to be complete and comply with the Bring guidelines (BIG14N). The files should contain examples of all the services the customer will use with Bring. Labels that are to be used for marking of packages and goods should be sent via e-mail as a PDF attachment or physically (by letter) for testing purposes.

Bring will respond, normally within a few working days, with comments. If substantial changes are needed, new files need to be created and resent via e-mail to the same address as stated above.

After a visual test, testing in production will be arranged for a set time agreed in advance by Bring production personnel and the integrations department, along with the customer and/or TA-partners.

Production

After Bring has approved the EDI files and labels, we will be ready for production. The timing is to be agreed with the customer during the startup phase in order for the customer to be able to follow up. We provide SFTP as communication protocols, see below. Contact us regarding requirements.

In standard cases we require (and provide) a customer specific sender EDI-identity for the UNB segment.

When using a TA provider, integration will normally take 2-5 working days. If the customer creates their own solution with BIG 14, we typically set aside 3-4 weeks in order to support the customer throughout the setup.

EDI endpoints

Standard EDI endpoints for BIG14N for all Bring departments:

FTP: mbftp.bring.com

Contact Bring in order to get a SFTP/FTP account set up for all Bring services.

Structure:

ToBring

\Big14

For XML orders, use \CustomerJob

Naming

Files should not be renamed after they have been uploaded to Bring.

The filenames must not contain spaces, 'special characters' or Scandinavian letters. The following is a list of 'safe' characters: "A-Zaz0-9_." For traceability and in the interest of the customer it might be good to use some form of logic, for example UNB Identity+YYYYMMDD-HHmmss+a unique sequence number per file.

<u>Label specifications for Bring departments:</u>

Will be distributed for selected partners and customers.

Package types in Bring:

The governing principle within Bring is to, as far as possible, use standard code lists for package identification type. The code lists used are:

1. UN/ECE Recommandations 21

http://www.unece.org/fileadmin/DAM/cefact/recommendations/rec21/rec21rev4 ecetrd309.pdf

2. Bring codes, BIG23PackageCodes_Revised_Services. This is required.

Status events - IFTSTA

This can be provided for most service areas. Information regarding how it can be applied to each department is included in this document.

BIG07 IFTSTA Event and Delivery Report

Bring may consider other methods and formats on request. Please contact us for specific requirements/requests. Note that a standard API-tracking request/response is also available for use.

Pricing information - IFTMCS

This format will be changed. Some customers and partners wish to have a transmission receipt and price information in return on shipments in the sent EDI. In order to accomplish this we use IFTMCS, which is available for select service areas from Bring.

Another option is to use our WebService «Shipping Guide» in order to calculate and validate products that will be used for sending your goods with Bring. The services are used before the EDI-order is created. The service provides information regarding prices, lead times and valid available services.

https://developer.bring.com/api/shipping-guide 2/

Bring may consider other methods and formats on request. Please contact us for specific requirements/requests.

Packages-structure / Line item-structure in the EDI

Bring always requires a goods item (GID) number, independent of package-number (PCI). You can choose one (1) goods item (GID) Per package (PCI) or a goods item (GID) with subsequent package-number (PCI). If you have different package types, you need to specify goods item per packages types (PCI).

GID+1+3:PK' FTX+AAA+4++Div. kontorrekvisita' MEA+WT+G+KGM:126' PCI+30+123401266281540' PCI+30+123401266281557' PCI+30+123401266282448' UNT+44+xxxx65'

OR

GID+1+1:PK'
FTX+AAA+4++Div. kontorrekvisita'
MEA+WT+G+KGM:42'
PCI+30+123401266281540'
GID+1+2:PK'
FTX+AAA+4++Div. kontorrekvisita'
MEA+WT+G+KGM:42'
PCI+30+123401266281557'
GID+1+3:PK'
FTX+AAA+4++Div. kontorrekvisita'
MEA+WT+G+KGM:42'
PCI+30+123401266282448'
UNT+44+xxxx65'

Replace/Update or cancellation of EDI message.

Replacement and cancellation are permitted provided that the package has not yet been scanned. Upon agreement with Bring, this may also be permitted after scanning.

1225	Message function code	an3	R	1 = Cancellation 5 = Replace 9 = Original	
40.40	D	2	N.I	Į.	

Cancellation is not allowed for service: 5100, 5200, 5300, and 9100. This will be a future opportunity when new TMS is being implemented in year 2020.

For all other revised services in Appendix 2 this is an opportunity today. Before developing a solution in general for customers please contact Bring to discuss this topic.

Pre-booking/ Booking

Not in use yet in Bring for revised services. Pre-booking/booking is defined as notification to Bring that we have a consignment for transport soon. The customer knows the pickup-date, delivery-date, weight, payer, but the consignment is not packed yet so don't know nothing about number of consignments item (package-id). This is pre-order. Nothing to do with Pick-up order. For booking please use the 335 code in the EDI-file (BGM).

Bring always requires a goods item (GID) line, independent of package-number (PCI). RFF BN is used to identify a reference to a booking. RFF BN need to follow the instructions as well.

Pick-up

Please see value added service (VAS) 1073. Bring will not support <u>all services</u> with pick-up requests in EDI-interfaces.

We will support a single pick-up in the API/Web service interfaces:

<u>https://developer.bring.com/api/booking/#book-shipments-post</u>. This service gives you the opportunity to set a date for pick-up. This is a general services independent the service/packages you want to book and send with Bring. In this order interface you order a general pickup at your address/Pickup-address.

Please check the descriptions for each service for combinations regarding pick-up.

Note that any active pick-up agreements/schedules will still apply, independently from a single pick-up order, ie used for additional pick-ups where applicable.

Document types for instructions

Document name code will be reduced to this codes:

Code/Name	Descriptions	
335 = Booking request	Booking request. See info.	
730 = Road consignment note	Default	

Change/Delete COD, Stop Consignment and return:

- The customer wishes to delete COD or change the amount
- Customers stops the consignment and have it returned.

Only valid with API integration and valid mybring account and accounts rights. There are productions rules. Events like loaded for distribution or similar will prevent any change. Not possible to change the returnaddress. This will be supported by Bring in future systems/solutions.

https://developer.bring.com/api/modify-delivery/#introduction

Future functionality in Brings internal systems will include support for delivery address changes.

Introduction to Services

Do note that each service can have extra requirements which are described below.

A CMR document and/or standard waybill is required in some countries and for select service areas.

Weight is a mandatory for all services. Where Bring requires length, width and height/volume it will be documented for the specific service.

In this document we no longer have summary of the property of the service. That you can read here: https://www.bring.no/tjenester. This document in intended for technical implementation only.

Customer Specific Services

Posten and Bring will have some unique services that are being continued as today. Only to be implemented upon request from Customer or Posten/Bring. Agreement only.

Examples include:

1885 - Abonnements-transport

2717 – Special customer service.

Postal Services (Brev-tjenester)

No changes from current integrations. Current descriptions for labels and EDI are available here: https://developer.bring.com/edi/

Home Mailbox Parcel (Pakke hjem i postkassen)

Few changes from current integrations. Current descriptions for labels and EDI are available here: https://developer.bring.com/edi/ (Please see Transport Label Specifications for mailbox-packet.)

We also have an API-interface for this service. The API documentation can be found here: https://developer.bring.com/api/booking/#mailbox-parcel-pakke-i-postkassen

Express

4850 - Business Parcel Express / Pakke til bedrift Ekspress

Is replacing the current service «Bedriftspakke Express over natt».

Service Characteristics

- Consignee: Private and Business
- Method of Delivery: At Consignee Address. Delivered to door (if not possible to nearest pick up point)
- Time of Delivery: Monday Friday before 09:00 or 16:00 (Next day).
- Item Max Weight: 35 kg actual weight (per Item)
- Item Min Weight: 0,05 kg
- Item max format: Length 120 cm, width 60 cm, height 60 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API only. https://developer.bring.com/api/booking/#order-pick-ups

Business Delivery (Levert til bedrift)

5000 - Business Parcel/Pakke til bedrift

Is replacing current services: Bedriftspakke, BP Postkontor, BP standard og Bedriftspakke flerkolli.

Service Characteristics

- · Consignee: Business
- Method of Delivery: At Consignee Address. Delivered to door. Two delivery attempts are made if the consignee is not present.
- Time of Delivery: Monday Friday, 09:00 16:00
- Item Max Weight: 35 kg actual weight (per Item)
- Item Min Weight: 0,05 kg
- Item max format: Length + circumference 360 cm, maximum length 240 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API Only. https://developer.bring.com/api/booking/#order-pick-ups

5100 - Business Groupage / Stykkgods til bedrift

Is replacing current service «stykkegods» with goods type information GNCG, TØRR, FRZE etc.

Service Characteristics

- Consignee: Business
- Method of Delivery: Delivered to consignee's address. Delivery to a ramp/at ground level for larger consignments
- Time of Delivery: Monday Friday between 08:00 -16:00
- Item Max Weight: Normally max item weight is 1200 kg / item. We also transport items with larger weight, these items will be charged for special goods.
- Item Min Weight: 0,05 kg
- Item max format: For items with lenght more than 2.4m, or two sides more than 2m, there will be an additional specialgoods fee
- Item min format: 23 cm x 13 cm x 1 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up can be integrated by using the API/webservices at Bring or by using added service 1073.

https://developer.bring.com/api/booking/#order-pick-ups

5300 - Business Part Load / Partigods til bedrift

Is replacing current service «Partilast».

Service Characteristics

- Consignee: Business
- Method of Delivery: Delivery to a ramp/at ground level at consignee's address
- Time of Delivery: Monday Friday between 08:00 -16:00.
- Item Max Weight: Normally max item weight is 1200 kg / item. We also transport items with higher weight, these items needs to be tagged with VAS for special goods.
- Item Min Weight: 0,05 kg
- Item max format: For items with length more than 2,4m, or two sides more than 2m, there will be an additional specialgoods fee

• Item min format: 23 cm x 13 cm x 1 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring or by using added service 1073.

https://developer.bring.com/api/booking/#order-pick-ups

5400 - Business Pallet

Need to be "locked" ie not available for all customers by default. Only for customers with agreements. As The shipping-guide webservice will include 5400 in API-responses only where a customer is granted for using the service.

Package type description code is mandatory as PE. See BIG23PackageCodes_Revised_Services as PDF.

1 package is always = 1 Pallet, PE and will be priced as that.

Service Characteristics

- Consignee: Business
- Method of Delivery: Delivered to consignee's address. Delivery to an entrance ramp/ground floor.
- Time of Delivery: Delivery normally takes place before 16.00, Monday to Friday
- Item Max Weight: Max weight: 800 kg per pallet (inclusive pack)
- Item Min Weight: 0,05 kg
- Max 12 items/pallets per consignment.
- Item max format: 120 x 80 x 200 cm
- Item min format: 120 x 80 x 20 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring or by using added service 1073.

https://developer.bring.com/api/booking/#order-pick-ups

Home Delivery(Levert hjem)

5600 - Parcel Home Plus / Pakke hjem pluss

Is replacing current service «På døren».

Service Characteristics

- Consignee: Private
- Method of Delivery: Delivered to door, signature is required.
- Time of Delivery: Monday Friday 08:00 17:00 (rural areas) or 17:00 21:00 (urban areas). API gives support for which postal codes have day time or evening delivery.
- Item Max Weight: 35 kgItem Min Weight: 0,1 kg
- Item max format: Circumference 360 cm, maximum length 240 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API only. https://developer.bring.com/api/booking/#order-pick-ups

New items/elements are available in the Shipping Guide where info on timeslots are defined and date for delivery. An update for Shipping Guide available here: https://developer.bring.com/api/shipping-guide 2/

If you do not display timeslot information, the zip code will be valid but the information to the customer may be misleading.

New functionality:

https://developer.bring.com/api/checkout-guide/

Optional delivery day.

For home delivery, it is possible to let users order a specific delivery date. Note! We will only take in consider earliest delivery date at the time (DTM+64) for now. You should add internal lead-time to the response by providing a date that the shipment will be sent to Bring to ensure that the customer does not choose a date that is impossible to deliver at.

Use the following parameters to retrieve alternative delivery dates for home delivery in Shipping Guide:

"withUniqueAlternativeDeliveryDates": true,

"numberOfAlternativeDeliveryDates": 5 //recommended value

Note that if the package is delivered too late to Bring, the user will get a notification that the package can not be delivered at their ordered date, and that it will be delivered on the first possible date instead. Users may change the delivery date through Posten recipient apps.

Some postal areas are split into several delivery zones, which impacts the delivery estimates.

No additional service is required. In the EDI flow use:

DTM+64:202102060000:203' – Earliest delivery date is correct.

DTM+63:202102060000:203' - You can also add this.

Checkout can be like this:

And the booking can be like this:

DTM+64:202109051700:2031

DTM+63:20210905<mark>2100</mark>:203'



Weekend, Saturday and Sunday deliveries will come later.

Delivery to Pick-up Point (Levert til hentested)

5800 - Parcel to Pick-up Point / Pakke til hentested

It is required with NAD+NI element.

Is replacing current service «Klimanøytral-servicepakke».

Service Characteristics

- Consignee: Private
- Method of Delivery: Collected by the consignee at pick-up point (shop, post office, pack station etc)
- Time of Delivery: Pick-up within the opening hours of pick-up point.
- Item Max Weight: Real weight: 35 kg.
- Item Min Weight: 0,05kg
- Item max format: Max Length 240 cm. Max Length + circumference: 360 cm. Handling surcharge if item > 120 x 60 x 60 cm. See terms & conditions.

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API only. https://developer.bring.com/api/booking/#order-pick-ups

Return (Retur)

9000 - Return - Business Parcel / Retur pakke fra bedrift

Is replacing current services «Returservice Bedriftspakke and Stykkegods with VAS 1165».

Norwegian descriptions for service properties are available in Norwegian. Country specific information/translations are to be released at a later date.

Service Characteristics

- Consignee: Business
- Method of Delivery: The Consignor must normally deliver these packages at post office / PiB
 (unless the sender already have an existing pickup agreement). In Special cases, pick-up can be
 arranged for a fee.
- Time of Delivery: Monday Friday between 08:00 16:00
- Item Max Weight: 35 kg actual weight (per Item)
- Length + circumference 360 cm, maximum length 240 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API Only. https://developer.bring.com/api/booking/#order-pick-ups

9100 - Return - Business Groupage / Retur stykkgods fra bedrift

Is replacing current service «Stykkgods returservice». This was an additional service for «Stykkgods» but has now been specified as a service.

Service Characteristics

- Consignee: Business
- Method of Delivery: Picked up at original consignee's address. May be collected from outer door for small consignments and from an entrance ramp/ground floor for larger consignments
- Time of Delivery: Pick-up during normal working hours defined by Bring
- Item Max Weight: 1200 kg / Item.
- Item Min Weight: 0.05 Kg
- Item max format: Length max 2.4m, two sides max 2m.
- Item min format: 23 cm x 13 cm x 1 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up can be integrated by using the API/webservices at Bring or by using added service 1073.

https://developer.bring.com/api/booking/#order-pick-ups

9300 - Return - Pick-up Point / Retur fra hentested

Is replacing current service «Returservice Klimanøytral servicepakke».

Service Characteristics

- Consignee: Business
- Method of Delivery: The consignor can drop off the return parcel at an optional pick-up point
- Time of Delivery: Based on opening hours of pick-up point
- Item Max Weight: Real weight: 35 kg.
- Item Min Weight: 0,05 kg
- Item max format: Max Length 240 cm. Max Length + circumference: 360 cm. Handling surcharge if item > 120 x 60 x 60 cm. See terms & conditions.

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API only. https://developer.bring.com/api/booking/#order-pick-ups

9350 - Return to business

New service. From consumer to business/company.

Service Characteristics

- Consignee to Business
- Method of Delivery: The consignor can drop off the return parcel at an optional pick-up point.
- Item Max Weight: Real weight: 35 kg.
- Item Min Weight: 0,05 kg
- Item max format: Max Length 240 cm. Max Length + circumference: 360 cm. Handling surcharge if item > 120 x 60 x 60 cm. See terms & conditions.

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

9600 - Return express / Retur Ekspress

Is replacing current service «Returservice Bedriftspakke Ekspress over natt».

Service Characteristics

- Consignee: Business
- Method of Delivery: Delivered at the consignee's address. Delivery is to the outer door.
- Time of Delivery: Monday Friday before 09:00 or 16:00 (Next day).
- Item Max Weight: 35 kg actual weight (per Item)
- Item Min Weight: 0,05 kg
- Item max format: Length 120 cm, width 60 cm, height 60 cm

Full descriptions, updated terms and conditions can be found here: https://www.bring.no/en/services

Pick-up. Pick-up can be integrated by using the API/webservices at Bring. The added service 1073 is not valid for EDI-interface. API only. https://developer.bring.com/api/booking/#order-pick-ups

Value Added Services listed

Listed below is an overview of our value added services with a short description.

Please note that not all VAS are valid for all services. See RevisedService_Appendix2_Posten_Bring for valid service and VAS combinations.

0015 Delivery Evening/ Levering kveld 1700-2100

Some services have fixed VAS for specific time window. This VAS is in general Evening Delivery 1700-2100.

0041 Simplified delivery/Forenklet utlevering

Upon prior agreement, we can deliver the consignment if the consignees not present.

For Delivery to Pick-up Point, this is only applicable for a few towns in Norway where a rural delivery service is used and consignments are delivered to the door rather than to a pick-up point. It is not applicable to an actual pick-up point.

Copy of signed consignment note/Kopi av signert fraktbrev

The customer requests a copy of the signed consignment note, i.e. Proof of Delivery (POD).

0068 Optional insurance/Tilleggsforsikring

Insurance for the consignment (in addition to general transport terms and conditions or any insurance included in the service). You always insurance the consignment item the total consignment. You cannot in general insurance a consignment with 3 consignment items.

Insurance value in MOA+157 and Mail address to consignor (NAD+CZ) is required.

NAD+CZ – email on sender.

CTA

COM

MOA segment i gruppe 18

MOA+157:25000:NOK' FTX+AAA+4++Diamante' FTX+INS+++y'

1000 Cash On Delivery (COD) / Betaling ved utlevering (COD)

Payment for the consignment or other services is made upon delivery.

MOA+22:4530:NOK'

NAD+PE+++AS mottaker av penger+Adresse+Oslo++0001+NO'CTA+IC+:Navn'COM+XXXXXXXX:TE'COM+mail@mail.no:EM'RFF+ADE:XXY Y'RFF+PQ:ZZQQ'RFF+ZCH:X

1036 Choice of pick-up point/Valgfritt hentested

A pick-up point is defined as any location delivering consignments on behalf of Bring and Posten, such as post offices, selected grocery stores, lockers, etc.

Additional service: mandatory use of Pickup Point API. Removed value added services from 1036. We have logic in system that not allows driver to put in Pakkeboks. Note! 1036 Pickup point. It is activated a lot of Parcel box. 1036 is open for ordering together with 1134 Personal delivery but will of course be redirect to Post office. This is also for 1063, 1083, 1082 and more. Customer, TA can active a message or something in the integration, ordering window. To filter out parcel lockers use PickupPointType. Manned or locker.

In the API you get back max "length": 44.5, "width": 50.5, "height": 60.0). This can be used to filter out pickup points based on parcel size on the client side, and thus preventing failed bookings during checkout due to exceeding the max parcel locker size.

http://developer.bring.com/api/pick-up-point/

NAD+CZ+00099517328::87++Firma AS+Testveien 22+OSLO++0580+NO'

NAD+CN+++Firmamottaker AS+Mottakeradresse+BÆRUMS VERK++1354+NO'

NAD+DP+121577::87++Rema 1000 Bærumsverk+Elvegangen 7+Bærums Verk++1353+NO'

```
"pickupPoint": [

{
    "id": "121577",
    "unitId": "121577",
    "name": "Rema 1000 Bærums Verk",
    "address": "ELVEGANGEN 7",
    "postalCode": "1353",
    "city": "BÆRUMS VERK",
    "countryCode": "NO",
    "municipality": "BÆRUM",
    "county": "VIKEN",
    "visitingAddress": "ELVEGANGEN 7",
    "visitingPostalCode": "1353",
    "visitingCity": "BÆRUMS VERK",
    "openingHoursNorwegian": "Man - Lør: 0700-2300",
    "openingHoursEnglish": "Mon - Sat: 0700-2300",
```

1062 Saturday Delivery/Utlevering lørdag

If agreed beforehand, delivery on a Saturday can be ordered for an additional charge.

1063 ID Check/ID-kontrakt

Our customer requests that the consignee sign a contract at delivery. Need special agreement with Bring. Agreement Service Only.

1073 Pick-up/Innhenting

This service allows you to order pick-up on a given date, time. DTM segment can be used for order a special pickup date.

Bag as packaging material/Pose som emballasje

A discount method for major customers that send products in bags, e.g. clothing or other textiles.

Agreement Service Only.

1077 Print out consignment note/ Utskrift av fraktbrev

We print out the consignment note upon request from the customer. Need special agreement with Bring.

Delivery to door handle – Home Mailbox Parcel.

If the mailbox is full then driver can deliver to the door handle. Then use 1081.

If you don't want to give this option to the receive, then add 1280.

1082 Social Check/Sosial kontroll

For certain products such as alcohol, there is a requirement to verify the ID and the state of the consignee on delivery.

Thermo-transport/Termo

If agreed beforehand, we can offer temperature-controlled freight of goods (specifically contract customers in pharmaceuticals/pharmacies and to ensure that goods are not exposed to high/low temperatures during shipping. This added service is not aimed to food transport. VAS for delivery of temperature sensitive goods (e.g medicines) with the use of special packaging/special transport. Agreement Service Only.

E-notification to consignor/Elektronisk varsling til avsender om utlevering

The Customer (Consignor of the goods) is notified by text message, email or tracking app that the consignment has been delivered to a consignee/is available for pick-up at a pick-up location. The first item in a consignment triggers the notification. If the consignment is a split delivery and all of the items cannot be delivered within 24 hours of each other, a new notification will be sent when the remaining packages are delivered. A tracking link accompanies the notification.

Mandatory with mobile phone or/and email address for the consignor.

```
NAD+CZ+++
CTA+IC+:Navn'
COM+975xxxxx:AL'
and/Or
COM+test@test.com:EM
```

Cellphone examples:

```
COM+?+479xxxxx32:AL'
or
COM+00479xxxxx32:AL'
or
COM+9xxxxx32:AL'
```

Electronic notification to a third party/Elektronisk varsling til tredjepart

A third party (the customer s customer) is notified by text message, email or tracking app that the consignment is being delivered. The first item in a consignment triggers the notification. If the consignment is a split delivery and all of the items cannot be delivered within 24 hours of each other, a new notification will be sent when the remaining packages are delivered. A tracking link accompanies the notification.

The 3 party information need to be placed in NAD+N1.

- NAD+CN Name and adress for consumer/receiver og the consignment.
- COM segment 3 party notifications should be placed in NAD+N1.
- COM segment for NAD+CN if this COM segment is filed in the EDI file the 2 party will get electronic notifications as normal as well.

Cellphone examples:

```
COM+?+479xxxxx32:AL'
or
COM+00479xxxxx32:AL'
or
COM+9xxxxx32:AL'
```

To recycling/Til gjenvinning

A consignor decides that in case a return, the return should go straight to recycling rather than being sent back to the original consignor. Only offered to some customers and based on prior agreement. Need special agreement with Bring.

No special demands for the EDI except return address need to be added as receiver of the goods

Proof of identity required/Legitimasjonsplikt

The consignor specifies that the consignee must show photo identification before the consignment delivered.

Personal delivery/Personlig utlevering

The consignor requests that only the person whose name is printed on the label can collect/accept the consignment.

1142 Notification/Advisering

Delivery time agreement. The customer must order notification if the consignee has a private or unattended address. A phone-number is required.

Driver notifies consignee/Sjåfør ringer

A driver or other representative of Bring calls / notifies the recipient 30 . 60 minutes before arrival (This is not a two-way agreement as with Notification).

COM segment is mandatory on the receiver NAD+CN.

1163 Desktop delivery

Extra service like desktop delivery. Need agreement.

1175 Format Små (Letter Services)

Information regarding formats and agreements for our Postal Services can be found here: https://www.bring.no/vilkar

1176 Format Store (Letter Services)

Information regarding formats and agreements for our Postal Services can be found here: https://www.bring.no/vilkar

1177 Format Maxi (Letter Services)

Information regarding formats and agreements for our Postal Services can be found here: https://www.bring.no/vilkar

One delivery attempt, then delivery to a pick-up point /Ett utleveringsforsøk, så hentested

Only one attempt is made to deliver the consignment, it is then taken to a pick-up point for the consignee to collect.

Consignments with 4 or less items, all weighing less than 35 kgs will be sent to Pick-up points (PIB). Larger consignments, ADR consignments and Special goods will be returned to sender.

Rule:

1-4 items

Each item less than 35 kg

1179 Two delivery attempts, then pick-up point / To utleveringsforsøk, så hentested

Two delivery attempts are included, after which the consignment is taken to a pick-up point for the consignee to collect.

Consignments with 4 or less items, all weighing less than 35 kgs will be sent to Pick-up points (PIB). Larger consignments, ADR consignments and Special goods will be returned to sender.

Rule:

1-4 items

Each item less than 35 kg

1229 Age check / Alderskontroll

The Customer sells products that require the consignee to be at least 18 years old.

1239 Krav til Pass

Used for service 2563 (PUM) only. The person who retrieves the consignment is entitled to a passport.

1245 Dangerous Goods/Farlig gods

This value-added service must be ordered in accordance with the ADR regulations by customers who are shipping dangerous goods.

Own document is designed for how to report in the EDI file. Code 1245 will also be included. Please contact us for more information. Bring is not responsible for the rules for reporting dangerous goods - documentation need to be retrieved from the authorities. Documentation involves setting of DG-classes (I, II or III) and the rules for calculating the points for a specific shipment.

Reservation against changes (Not allowed with simplified delivery)

Consignee cannot order Simplified delivery. If the service including signature that will be done and in the Posten/Bring APP interface receiver cannot redirect or ordered delivery without signature (Flex Simplified delivery).

For Home Mailbox Parcel we will deliver in the Mailbox (no signature). From April 2024 we are offering the receiver to select Bag on Door without 1081 being ordered from the sender. If you don't want to give this option to the receiver, then add 1280.

1283 Two delivery attempts then return

Bring tries two time then in return to sender, Consignee.

1371 Reservation Collection 7 days

Adding service 1371. As informed from Bring, Posten. https://www.posten.no/en/receive/flexibility/pickup-deadlines

In the Posten-app (iOS/Android) or at Posten.no the receiver can extend the deadline from 7 to 14 days. But when adding VAS 1371 in the EDI-order, the receiver will not get that option. Extensions from 7 to 14 days are at an additional cost.

2010 Consignee pays freight /Mottakerbetalt frakt

Applies for cargo-services only. The consignee, not the consignor, will pay for the freight.

It is mandatory using freight payer TAG with valid Bring customer number for the payer.

Transport condition need to be uses also. TOD.

Third party pays freight /Tredjepart betaler frakt

A third party, neither the consignor nor the consignee, will pay for the freight. It is mandatory using freight payer TAG with valid Bring customer number for the payer.

Transport condition need to be uses also. TOD.

2012 Same day delivery/Levering same dag

Customized service. Contact Bring sales- or integrationsteam. Using Shipping-guide API is a soft requirement, as functionality for implementing order cut-off calculation per distribution-area is preferred.

Pickup truck from Bring coming 14:15 every day. This will like what is agreed with customer. Brings order deadline (called CUTTOFF) for 2012 is 14:00. Then the EDI, booking need be sen to Bring. Every netshop/checkout need some time to pack and prepare the goods for the Bring-pickup and send the EDI/Booking. Here you can set LeadTimeFromCustomerInMinutes and Bring will calculate that for you. 60 minutes means that stoptime in checkout will be 13:00 (14:00 minus 60 minutes). Then you have one hour for the packing and creation of the EDI/Booking. If checkout requests Bring API after 13:00 then Bring will calculate next day delivery.

```
<AdditionalService>
  <Id>2012</Id>
  <LeadTimeFromCustomerInMinutes>60</LeadTimeFromCustomerInMinutes>
  <SortingAreas>
```

<Area>320</Area>
<Area>300</Area>
</SortingAreas>

</AdditionalService>

300 = Drammen, 320 = Stokke

2061 Extra pick-up location / Ekstra hentested

The customer by prior arrangement may order an extra pick-up point/loading location. Please use FTX+DEL for the extra delivery adresse.

2062 Loading with tailgate/ Lasting med løftelem

The customer must order this service if the consignor does not have a ramp or forklift, the tail lift is not available on standard trucks.

2070 Delivery at terminal fish /Levert på terminal fisk

Additional charges for terminal handling will be incurred.

2084 Electronic notification / Elektronisk varsling

This VAS is now included in all service's except Bring Mailbox-packet-services. An e-mail address and/or cellphone-number is required. The recipient is notified by text message, email or using the tracking app that the consignment is on the way/available for pick-up/being delivered. The first package shipped in each consignment trigger the notification. If the consignment is a "split delivery" and all of the items cannot be delivered within 24 hours, a new notification will be triggered when the remaining packages are due for delivery. A tracking link is always included in the notification.

Valid data in the COM segment for the consignee is required, for both included notifications and the notifications specified with VAS 2084.

NAD+CN+++ t CTA+IC+:Navn' COM+975xxxxx:AL' and/Or COM+test@test.com:EM

Cellphone examples:

COM+?+479xxxxx32:AL' or COM+00479xxxxx32:AL' or COM+9xxxxx32:AL'

Notification by letter /Varsling per brev

A consignor requests that a consignee be notified by letter, electronic notification is standard. It is mandatory with Notify Party for service 5800.

2101 Equipment rental /Leie av utstyr

Equipment is rented for use in connection with freight, for example a mobile crane. In order to specify what the service entails. Extra info must be added in the booking and/or call the terminal for future information and planning. Agreement pricing applies.

2102 Pallet handling / Pallehåndtering

A surcharge applicable upon receipt of delivery of approved EUR pallets, which are to be accounted for in a pallet register. This applies only to customers who have a valid agreement with Bring for the service Pallet Accounting.

2103 Label brought along/Etikett medbringes

As an alternative to the consignment being labelled for pick-up, Bring s driver can come with a label for the consignment.

2141 Frost-free/Frostfritt

This value-added service must be ordered by the customer if it is necessary for the consignment to be kept at a temperature above zero degrees (no temperature measurement/tracking). This service is used for goods such as paint and alcohol.

2142 Special goods/Spesialgods

Consignments that are classified as special cargo must be ordered via this value-added service.

Norway: A consignment that contains a parcel with one side exceeding 240cm, or 2 sides over 2 meters, or contains a parcel weighing more than 1200kg.

Time window for delivery/Tidsvindu for levering

Delivery during a defined window of time that is specified in a unique customer contract.

DTM+63/64' – See Implementation guide (IG). On demand.

63 = Delivery date/time, latest

64 = Delivery date/time, earliest

Time window for pick up/Tidsvindu for henting

Pick-up during a defined time frame (within our standard pick-up hours) that is specified in a unique customer contract.

DTM+234/235' – See Implementation-guide (IG). On demand.

234 = Collection date/time, earliest 235 = Collection date/time, latest

2163 Extra delivery location / Ekstra leveringssted

The customer, by prior arrangement, may order an extra unloading/delivery location. Please use FTX+DEL for the extra delivery addresse.

2166 Pick-up at terminal/Hentes på terminal

The consignee can pick-up at a terminal. Only offered to selected customers. Please contact Bring to be provided with information about addresses.

2170 Extra delivery attempt /Ekstra utleveringsforsøk

A surcharge is added if we make more delivery attempts than included in the service (may be ordered in advance).

2170 and 1178/1179:

- If this VAS is ordered on a service that has 1 delivery attempt by default, then the VAS determines that we will try 1 + 1 = 2 times
- If this VAS is ordered on a service that has 2 delivery attempts by default, the VAS determines that we will try 2 + 1 = 3 times

Customer need talk to sales here if question about services and use.

Delivery at terminal/Levert på terminal

A surcharge is added for administration and handling of goods that are dropped off at a terminal.

Pallet and return of packing / Pall og emballasje i retur

Bring to take the pallet and the packaging in return.

2261 Extra work / Ekstra arbeid

Extra work carried in accordance with an order from the customer. Every half hour started/Price per weekday - Sat-Sun. Also allows driver, terminal worker to add extra work on the consignment in the PDA hand-computer.

2262 Labelling/Merking

We add a label or other type of marking in accordance to prior agreement with the customer. Agreement Service only.

2269 Temperature records/Temperatur-logg

Some customers may require print-outs of the temperature records or log files at the end of a shipment. This is often done free of charge when investigating a complaint.

2270 Picking and distribution fresh fish/Plukk og fordeling fersk fisk

Picking of unallocated fish (goods that are not ready-labelled).

2271 Picking and distribution of other goods/Plukk og fordeling øvrig gods

Cross-docking, ready-labelled goods, regardless of whether we build pallets from the same supplier or from multiple suppliers.

Reloading whole load / Omlasting hele lass

The transfer of goods from one unit to another, e.g. when changing carrier.

2274 Packaging of fish/Embalering av fisk

Packaging to enable the transportation of fish.

2287 Print out of additional consignments note/Utskrift av ekstra fraktbrev

We print out extra consignment note upon request from the customer. Need special agreement with Bring.

No specific EDI demands.

2401 Minus 18°C (deep frozen) / Minus 18°C (dypfryst)

A production value added service that replaces (FTX + TRR) for our previous service codes.

Cooled goods between 0 and +4 °C / Kjøl 0 - 4 °C

A production value added service that replaces (FTX + TRR) for our previous service codes.

2404 Dry/groceries / Tørt/kolonial

A production value added service that replaces (FTX + TRR) for our previous service codes.

Fish and seafood between 0 and +4 °C /Fisk og sjømat 0-4 °C

A production value added service that replaces (FTX + TRR) for our previous service codes.

A production value added service that replaces (FTX + TRR) for our previous service codes. <u>Locked service. Special agreement.</u>

A production value added service that replaces (FTX + TRR) for our previous service codes. Locked service. Special agreement.

2409 Cooled goods + 6 °C /Svalegods + 6 °C

A production value added service that replaces (FTX + TRR) for our previous service codes. Locked service. Special agreement.

Heated goods over + 9 °C /Varmegods over + 9 °C

A production value added service that replaces (FTX + TRR) for our previous service codes. <u>Locked service. Special agreement.</u>

2411 Heated goods 10 °C /Varmegods + 10 C

A production value added service that replaces (FTX + TRR) for our previous service codes. <u>Locked service. Special agreement.</u>

2412 Heated goods 15 °C /Varmegods + 15 C

A production value added service that replaces (FTX + TRR) for our previous service codes. Locked service. Special agreement.

2413 Heated goods over + 18 °C/ Varmegods + 18 C

A production value added service that replaces (FTX + TRR) for our previous service codes. Locked service. Special agreement.