

# Code list for POSTRA messages

V 4  
16.6.2020

### Document change history

Version	Date	Comments
1	28.11.2017	Document created.
2	08.12.2017	Document updated, first draft version published.
2.1	23.2.2018	Changed package type code BE to BUN.
2.2	05.8.2019	New additional service codes added for FREIGHT_ORDER: 5234, 5235, 5236, 5237, 5219. Added instructions to paragraph 3.2 - Additional service codes (<Service>).
3	11.10.2019	New additional service codes added for PARCEL_ORDER: 3155, 3193, 3194 and 3210-3219.
4	16.6.2020	New package types added: S1, S2, M1, M2, L1, L2, XL1, XL2, W1, W2.

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## 1 Receiver IDs (Header/ReceiverId)

Code	Country	MessageAction
003715318644	Finland, domestic road freight	FREIGHT_ORDER
003715318644	Finland, parcel and letter	PARCEL_ORDER
003715318644	Finland, parcel pickup	PICKUP_ORDER

Note! Itella Logistics in Baltics = ITELLT, ITELLV, ITELEE. However, Baltics are NOT yet in scope for POSTRA)

## 2 Package types (GoodsItem/PackageQuantity/@type)

MessageAction: F = Allowed for freight, P = allowed for Parcel/Letter and parcel pickup orders

Code	Description	Description in Finnish	Message Action F, P
<b>BUN</b>	Bundle	Nippu, kimppu	F
<b>CG</b>	Cage	Häkki	F, P
<b>CW</b>	Roller cage	Rullakko	F, P
<b>CT</b>	Carton, Carton box	Kartonki, pahvilaatikko	F
<b>CC</b>	Colli (undefined)	Kolli	F
<b>DR</b>	Drum	Tynnyri, rumpu	F
<b>LOA</b>	Load	Erä	F
<b>PC</b>	Parcel, Package, packet, pack,	Paketti, laatikko, pakkaus,	F, P
<b>S1</b>	Parcel, 11 x 60 x 100, < 10 kg	Paketti	P
<b>S2</b>	Parcel, 11 x 60 x 100, > 10 kg	Paketti	P
<b>M1</b>	Parcel, 19 x 60 x 100, < 10 kg	Paketti	P
<b>M2</b>	Parcel, 19 x 60 x 100, > 10 kg	Paketti	P
<b>L1</b>	Parcel, 37 x 60 x 100, < 10 kg	Paketti	P
<b>L2</b>	Parcel, 37 x 60 x 100, > 10 kg	Paketti	P
<b>XL1</b>	Parcel, 60 x 60 x 100, < 10 kg	Paketti	P
<b>XL2</b>	Parcel, 60 x 60 x 100, > 10 kg	Paketti	P
<b>W1</b>	Parcel, 60 x 80 x 150, < 10 kg	Paketti	P
<b>W2</b>	Parcel, 60 x 80 x 150, > 10 kg	Paketti	P
<b>PAR</b>	Pair	Pari	F
<b>BPL</b>	Pallet, brewery pallet (variable size)	Lava, panimolava (useita kokoja)	F
<b>PX</b>	Pallet, other pallet	Lava, muu lava	F
<b>EUR</b>	Pallet, EUR pallet (120 x 80 cm)	Lava, EUR (120 x 80 cm)	F, P
<b>FIN</b>	Pallet, FIN pallet (120 x 100 cm)	Lava, FIN (120 x 100 cm)	F, P
<b>FPL</b>	Pallet, furniture pallet (variable size)	Lava, huonekalu (useita kokoja)	F, P
<b>HP</b>	Pallet, half pallet (80 x 60 cm)	Lava, teho / myymälä / puolilava (80 x 60 cm)	F, P
<b>EP</b>	Pallet, one-way disposable pallet	Lava, kertakäyttö	F
<b>EU4</b>	Pallet, quarter pallet (60 x 40 cm)	Lava, neljänneslava (60 x 40 cm)	F
<b>PI</b>	Pipe	Putki, putkilo, masto, tanko	F
<b>RK</b>	Rack	Teline, "räkki"	F
<b>RL</b>	Reel, spool	Kela, puola, käämi	F
<b>RO</b>	Roll	Rulla, tela	F
<b>SA</b>	Sack	Säkki, pussi	F
<b>TG</b>	Tank container	Säiliö, tankki	F
<b>WBC</b>	Wheel base for bottle crates	Juomadolly	F

NE	Without packaging, unpacked	Pakkaamaton	F
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### 3 Product and Additional service codes for MessageAction FREIGHT\_ORDER

#### 3.1 Product codes (<Product>)

Note! Codes for **Grocery and Medicinal services** only by separate request from Posti.

Code	Description	Description in Finnish
2004	Posti Freight, domestic road	Posti Rahti
6011	Posti Freight, domestic road, direct	Posti Rahti, suora
6001	Home delivery	Kotijakelu
6002	Fashion logistics	Muotilogistiikka
6003	Beverage logistics	Juomalogistiikka
6060	Medicinal transport, +8 – 25	Lääkekuljetus +8 - +25
6061	Medicinal transport, +8 – 25, direct	Lääkekuljetus +8 - +25, suora

#### 3.2 Additional service codes (<Service>)

NOTE! Codes for Grocery services only by separate request from Posti.

Usage of additional service codes for each product, see separate product and service matrix in [api.posti.fi](http://api.posti.fi)

Code	Description Kuvaus	Instructions
5100	Scheduled Delivery Aikataulutettu jakelu	Mandatory to inform DeliveryDate and timeEarliest and timeLatest. Date is only suggestive; delivery is performed according to Posti transport terms and conditions. Time windows for Scheduled Delivery are 7.00 – 9.00, 9.00 – 12.00, 12.00 – 14.00 ja 14.00 – 16.00.
5102	Warm/Heated Transport Lämminkuljetus	
5103	Call before Delivery Soitto ennen jakelua	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNEE or DELIVERY.
5104	Consumer Delivery Jakelu yksityishenkilölle	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNEE or DELIVERY.
5109	Delivery to terminal (No Pickup) Toimitus terminaaliin (ei noutoa)	
5110	Scheduled Pickup Sovittu nouto aika	Available only by separate request
5111	Pickup from Terminal (No Delivery) Nouto terminaalista (ei jakelua)	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNEE or DELIVERY.

5221	Fragile Särkyvä	
5222	Personally Handed over Henkilökohtaisesti luovutettava	
5223	Handing over without Signature of the Addressee Luovutus ilman vo. kuittausta	
5224	Delivery to Specific Location Täsmäpaikkajakelu	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNEE or DELIVERY.
5225	Shelving Service Hyllytyspalvelu	
5227	Transport Packaging Removal Purku kuljetuspakkauksesta	
5228	Crane Delivery Service Nosturipalvelu	
5229	Waste Transport Jättekuljetus	
5230	Long Shipment Pitkä lähetys (2,4 – 7,0 meters)	Mandatory to inform length, width and height.
5105	Installation (Ready for Use) Käyttökuntoon asennus	with product 6001 only
5106	Product Packaging Removal Purku tuotepakkauksesta	with product 6001 only
5107	Transport to Recycling Kuljetus kierrätykseen	with product 6001 only
5108	Packaging of the Returned Equipment Palautuvan laitteen pakkaaminen	with product 6001 only
5219	Curbside Kotipihaan toimitus	with product 6001 only
5226	Reserved for future use	
5231	Brewery service Panimojakelu	
5232 5233	Posti internal usage only	
5234	Chosen delivery day Valittu toimituspäivä	Mandatory to inform DeliveryDate. Date can be chosen only according to Posti service directory, delivery time is determined by Posti between 7 – 16. Service is available only by separate agreement with Posti.
5235	Call before pick-up Soitto ennen noutoa	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNOR or PICKUP.
5236	Consumer Pick-up Nouto yksityishenkilöltä	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNOR or PICKUP.
5237	Pick-up from specific location Täsmäpaikkanouto	Mandatory to inform ContactChannel, type MOBILE or PHONE for Party role CONSIGNOR or PICKUP. Service is



		available only by separate agreement with Posti.
5238	Reserved for future use	
5239	Reserved for future use	
5240	Reserved for future use	

The following codes can only be used by special request for Home Delivery service.

Code	Installation Products	Instructions
5201	Washing Machine installation Pesukoneen asennus	
5202	Tumble Dryer installation Kuivausrummun asennus	
5203	Refrigerator installation Jääkaapin asennus	
5204	Freeze installation Pakastimen asennus	
5205	Microwave oven installation Mikroaaltouunin asennus	
5206	TV installation TV:n asennus	
5207	Dishwasher installation Astianpesukoneen asennus	
5208	Hob oven installation Liesi- ja keittotaso asennus	
5209	Built-in oven installation Kaluste- ja integroitava uunin asennus	
5210	Cooker installation Lattialiesi asennus	
5211	Sauna stove installation Kiukaan asennus	
5212	Drying cabinet installation Kuivauskaapin asennus	
5213	Side-by-side refrigerator installation Side-by-side jääkaapin asennus	
5216	Reversing door on refrigerator Kätisyyden vaihto	
5217	Reversing door on screen refrigerator Kätisyyden vaihto, näytöllinen ovi	
5218	Reserved for future use	
5220	Reserved for future use	

## 4 Product and Additional service codes for MessageAction PARCEL\_ORDER

### 4.1 Product codes (<Product>)

Code	Description	Description in Finnish
2015	Priority	Priority
2017	EMS	EMS
2020	Consumer Parcel 16 Economy	Consumer Parcel 16 Economy
2101	Express Parcel Morning	Express-paketti Aamuksi
2102	Express Parcel	Express-paketti
2103	Postal Parcel	Postipaketti
2104	Home Parcel	Kotipaketti
2106	SmartPost 16	SmartPost 16
2108	Return	Palautus
2124	Express Parcel Same Day	Express-paketti Samana Päivänä
2142	Express Freight Same Day	Express-rahti Samana Päivänä
2143	Express Freight Morning	Express-rahti Aamuksi
2144	Express Freight	Express-rahti
2145	Express Freight Evening	Express-rahti Illaksi
2317	Express Business Day 14 Parcel	Express Business Day 14 Parcel
2318	Express Business Day 14 Pallet	Express Business Day 14 Pallet
2461	Small Parcel	Pikkupaketti
2711	Parcel Connect	Parcel Connect
2718	Parcel Connect Return	Parcel Connect Return
5003	Registered Mail	Kirjattu Kirje

### 4.2 Additional service codes (<Service>)

Usage of additional service codes for each product, see separate product and service matrix in [api.posti.fi](http://api.posti.fi)

Code	Description Kuvaus	Instructions
3101	Cash On Delivery (COD) Postiennakko	The COD details must be given in <CodBIC>, <CodIBAN>, <CodValue> and <CodReference>.
3102	Multi-Parcel Shipment (MPS) Monipakettilähetys (MPS)	The total amount of parcels in the shipment must be given in <PackageQuantity> when using these additional services: Dangerous Goods, LQ Transport, LQ Process permit, Shelving Service or COD.

3103	Paid by other than sender Maksaja muu kuin lähettäjä	Payer's account must be given in <Account> with <Party role="PAYER">.
3104	Fragile Särkyvä	
3105	Registration Kirjaaminen	Not available with APT (Parcel Locker).
3106	Saturday Delivery Lauantaijakelu	
3115	Delivery to Specific Location Täsmäpaikkajakelu	The recipient's phone number must be given in <ContactChannel>.
3116	Installation (Ready for Use) Käyttökuntoon asennus	
3119	Shelving Service Hyllytyspalvelu	
3137	Transport to Recycling Kuljetus kierrätykseen	
3139	Electronic notice of arrival Sähköinen saapumisilmoitus	
3143	LQ Process permit LQ prosessilupa	The LQ total gross weight must be given in <LimitedQuantityWeight>.
3146	Pickup reminder by mail Noutomuistutus kirjeenä	The recipient's home address must be given in <Party>.
3148	Invoiced Letter Laskutettava Kirje	
3151	Identification of parcel terminal customer) Pakettiautomaattiluovutuksen varmentaminen	Available only for deliveries to APT (Parcel Locker).
3155	Parcel redirection block Uudelleenohjauksen esto	
3162	Transport of Dangerous Goods (ADR) Vaarallisten aineiden kuljetus (VAK)	The dangerous goods details must be given in <DangerousGoodsItem>.
3163	Handing over to the Addressee in Person Henkilökohtaisesti luovutettava	Not available with APT (Parcel Locker).
3164	Handing over without Signature of the Addressee Luovuttaminen ilman vastaanottajan kuittaamista	
3165	Extended Storage Time Säilytysajan pidennys	
3166	Call before Delivery Soitto ennen jakelua	The recipient's phone number must be given in <ContactChannel>.
3167	Transport Packaging Removal Purku kuljetuspakkauksesta	
3168	Product Packaging Removal Purku tuotepakkauksesta	
3169	Pick-up from Terminal Nouto terminaalista	The recipient's phone number must be given in <ContactChannel>.

3170	Electronic Pre-notification) Sähköinen ennakkoilmoitus	The recipient's phone number must be given in <ContactChannel>.
3171	Heated Transport Lämminkuljetus	
3174	Oversized Suuri	
3175	LQ Transport LQ Kuljetus	The LQ total gross weight must be given in <LimitedQuantityWeight>.
3180	Equipment Installation Washing machine Laitesennus Pesukone	The recipient's phone number must be given in <ContactChannel>.
3181	Equipment Installation Dryier Laitesennus Kuivausrumpu	The recipient's phone number must be given in <ContactChannel>.
3182	Equipment Installation Refrigerator Laitesennus Jääkaappi	The recipient's phone number must be given in <ContactChannel>.
3183	Equipment Installation Freezer Laitesennus Pakastin	The recipient's phone number must be given in <ContactChannel>.
3184	Equipment Installation Microwave oven Laitesennus Mikroaaltouuni	The recipient's phone number must be given in <ContactChannel>.
3185	Equipment Installation Television Laitesennus TV	The recipient's phone number must be given in <ContactChannel>.
3186	Equipment Installation Dishwasher Laitesennus Astianpesukone	The recipient's phone number must be given in <ContactChannel>.
3187	Equipment Installation Oven Laitesennus Uuni	The recipient's phone number must be given in <ContactChannel>.
3188	Equipment Installation Integrated oven Laitesennus Integroitava uuni	The recipient's phone number must be given in <ContactChannel>.
3189	Equipment Installation Stove Laitesennus Liesi	The recipient's phone number must be given in <ContactChannel>.
3190	Equipment Installation Sauna stove Laitesennus Kiuas	The recipient's phone number must be given in <ContactChannel>.
3191	Equipment Installation Drying cabinet Laitesennus Kuivauskaappi	The recipient's phone number must be given in <ContactChannel>.
3192	Equipment Installation Side-by-side Laitesennus Side-by-side kaappi	The recipient's phone number must be given in <ContactChannel>.
3193	Reversing of door on refrigerator Kätisyyden vaihto	
3194	Reversing of door on screen refrigerator Kätisyyden vaihto näytöllinen ovi	
3200-3219	Routing Service Code	

## 5 Nature of goods and Return code for international postal services

### 5.1 Nature of goods (<GoodsNature>)

Code	Description Kuvaus	Instructions
D	Document	
S	Sample	
G	Gift	
M	Merchandise	
E	DocPack (envelope)	

### 5.2 Return codes (<ReturnCode>)

Code	Description Kuvaus	Instructions
H	Treat item as abandoned	
L	Returned by air	
E	Returned by the most economical route	