Ishipper

Royal Mail Domestic Services

Version 1.3

Document Control

OWNER	Haroon Shah
APPROVER	Laura Price
CLASSIFICATION	Public
DATE OF ISSUE	18.09.2025
VERSION	1.3
REASON FOR ISSUE/UPDATE	Ready for publication
DISTRIBUTION	Ishipper customers

VERSION	AUTHOR	SUMMARY OF CHANGES	DATE
V0.1	Haroon Shah	First draft	28.05.2025
V0.1	Laura Price	Reviewed and provided feedback	30.05.2025
V1.0	Haroon Shah	Processed the feedback. Final version ready for publication	02.06.2025
V1.1	Haroon Shah	Added a new section, Appendix	05.06.2025
V1.2	Haroon Shah	Added the domestic label example with the API request and response	09.07.2025
V1.3	Haroon Shah	Added new signature and non-signature services	18.09.2025

Document release:

This document remains the property of Intersoft Systems and Programming Limited. Release to regulatory authorities is permitted as required. Release to other organisations or individuals may only be authorised by company directors.

UNCONTROLLED WHEN PRINTED

1 Introduction

Royal Mail has taken significant steps to enhance its operations by replicating the existing Parcelforce's domestic services into their own software systems. This is done to expand the operational software capabilities within the Royal Mail Group, thereby streamlining operations within the Royal Mail network.

1.1 New Royal Mail services

The introduction of the new services represents a comprehensive approach to domestic shipping needs.

1.1.1 Domestic services

The new Royal Mail domestic services are listed in the following table.

Service Code	Service Name
EXPRESS10 - delivery next working day by 10am.	
TE1S	EXPRESS10 SIGNATURE
TE1N	EXPRESS10 NON-SIGNATURE
TA1	EXPRESS10 AGE
TA2	EXPRESS10 AGE COMP 1
TA3	EXPRESS10 AGE COMP 2
TA4	EXPRESS10 AGE COMP 3
TE2	EXPRESS10 COMP 1
TE3	EXPRESS10 COMP 2
TE4	EXPRESS10 COMP 3
EXPRESS 24 – delivery next working day by close of business.	

PUBLIC

UNCONTROLLED WHEN PRINTED

Service Code	Service Name
NDAS	EXPRESS24 SIGNATURE
NDAN	EXPRESS24 NON-SIGNATURE
NDH	EXPRESS24 AGE
NDI	EXPRESS24 AGE COMP 1
NDJ	EXPRESS24 AGE COMP 2
NDK	EXPRESS24 AGE COMP 3
NDB	EXPRESS24 COMP 1
NDC	EXPRESS24 COMP 2
NDE	EXPRESS24 COMP 3
RT0	EXPRESS24 RETURNS – collection next day from your home or nearby post office.
RT1	EXPRESS24 RETURNS COMP 1
RT2	EXPRESS24 RETURNS COMP 2
RT3	EXPRESS24 RETURNS COMP 3
EXPRESS24 WEEKEND – delivery next day on weekend.	
FEKS	EXPRESS24 WEEKEND SIGNATURE
FEKN	EXPRESS24 WEEKEND NON-SIGNATURE
NDO	EXPRESS24 WEEKEND AGE
FEQ	EXPRESS24 WEEKEND COMP 1

PUBLIC

UNCONTROLLED WHEN PRINTED

Service Code	Service Name
NDS	EXPRESS24 WEEKEND COMP 1 AGE
FER	EXPRESS24 WEEKEND COMP 2
NDT	EXPRESS24 WEEKEND COMP 2 AGE
FEU	EXPRESS24 WEEKEND COMP 3
NDV	EXPRESS24 WEEKEND COMP 3 AGE
TEA	**EXPRESS24 WITH PIN** – delivery next working day by close of business with PIN required upon delivery.
TEB	EXPRESS24 WITH PIN COMP 1
TEC	EXPRESS24 WITH PIN COMP 2
TED	EXPRESS24 WITH PIN COMP 3
RT4	EXPRESS24 WITH PIN WEEKEND
RT5	EXPRESS24 WITH PIN WEEKEND COMP 1
RTE	EXPRESS24 WITH PIN WEEKEND COMP 2
RTF	EXPRESS24 WITH PIN WEEKEND COMP 3
EXPRESS48 – delivery within 2 working days.	
FE0S	EXPRESS48 SIGNATURE
FE0N	EXPRESS48 NON-SIGNATURE
FEA	EXPRESS48 AGE
FEB	EXPRESS48 AGE COMP 1
FEC	EXPRESS48 AGE COMP 2

PUBLIC

UNCONTROLLED WHEN PRINTED

Service Code	Service Name
FED	EXPRESS48 AGE COMP 3
FE1	EXPRESS48 COMP 1
FE2	EXPRESS48 COMP 2
FE3	EXPRESS48 COMP 3
EXPRESS48 LARGE – delivery within 2 working days for items up to 2.5m long.	
FEMS	EXPRESS48 LARGE SIGNATURE
FEMN	EXPRESS48 LARGE NON-SIGNATURE
FEN	EXPRESS48 LARGE COMP 1
FEO	EXPRESS48 LARGE COMP 2
FEP	EXPRESS48 LARGE COMP 3
RTA	**EXPRESS48 RETURNS** – collection within 2 working days from your home or nearby post office.
RTB	EXPRESS48 RETURNS COMP 1
RTC	EXPRESS48 RETURNS COMP
RTD	EXPRESS48 RETURNS COMP 3
EXPRESSAM – delivery next working day by 12 noon.	
FEES	EXPRESSAM SIGNATURE
FEEN	EXPRESSAM NON-SIGNATURE
MA1	EXPRESSAM AGE
MA2	EXPRESSAM AGE COMP 1

PUBLIC

UNCONTROLLED WHEN PRINTED

Service Code	Service Name
MA3	EXPRESSAM AGE COMP 2
MA4	EXPRESSAM AGE COMP 3
FEF	EXPRESSAM COMP 1
FEG	EXPRESSAM COMP 2
FEL	EXPRESSAM COMP 3
EXPRESSAM WEEKEND – delivery on weekend by 12 noon.	
TEHS	EXPRESSAM WEEKEND SIGNATURE
TEHN	EXPRESSAM WEEKEND NON-SIGNATURE
M07	EXPRESSAM WEEKEND AGE
M08	EXPRESSAM WEEKEND AGE COMP 1
M09	EXPRESSAM WEEKEND AGE COMP 2
M10	EXPRESSAM WEEKEND AGE COMP 3
TEI	EXPRESSAM WEEKEND COMP 1
TEJ	EXPRESSAM WEEKEND COMP 2
TEK	EXPRESSAM WEEKEND COMP 3

PUBLIC

UNCONTROLLED WHEN PRINTED

2 Appendix

2.1 API request for domestic label

```xml
<?xml version="1.0" encoding="UTF-8"?>
<createShipmentRequest>
    <integrationHeader>
        <transactionId>BCMYH-ZOOFY-XPRKB-FKCCT-NYUGH-ZY</transactionId>
        <applicationId>XXXXX</applicationId>
        <userId>XXXXXXX</userId>
        <password>XXXXXXXX</password>
    </integrationHeader>
    <shipment>
        <shipper>
            <shipperCompanyName>PeptideProtein Research Ltd</shipperCompanyName>
            <shipperAddressLine1>Bridge House Farm</shipperAddressLine1>
            <shipperAddressLine2>184 Funtley Road</shipperAddressLine2>
            <shipperAddressLine3/>
            <shipperCity>Hampshire</shipperCity>
            <shipperCounty/>
            <shipperCountryCode>GB</shipperCountryCode>
            <shipperPostCode>PO15 6DP</shipperPostCode>
            <shipperContactName>James Milton</shipperContactName>
            <shipperPhoneNumber>01753689292</shipperPhoneNumber>
            <shipperVatNumber>GB846276319</shipperVatNumber>
            <shipperEoriNumber>0123456789123</shipperEoriNumber>
            <shipperEmailAddress>SUPPORT@Petone.CO.UK</shipperEmailAddress>
            <shipperReference>99-AP01</shipperReference>
            <shipperReference2></shipperReference2>
            <shipperDeptCode/>
        </shipper>
        <destination>
            <destinationCompanyName></destinationCompanyName>
            <destinationAddressLine1>Interlink Way E</destinationAddressLine1>
            <destinationAddressLine2>Bardon Hill</destinationAddressLine2>
            <destinationAddressLine3/>
            <destinationCity>Coalville</destinationCity>
            <destinationCounty></destinationCounty>
            <destinationCountryCode>GB</destinationCountryCode>
            <destinationPostCode>IG11 9JF</destinationPostCode>
            <destinationContactName>Charlie Harper</destinationContactName>
            <destinationPhoneNumber>07123456789</destinationPhoneNumber>
            <destinationVatNumber/>
<destinationEmailAddress>Charlieharper@hotmail.com</destinationEmailAddress>
            <destinationPudoId></destinationPudoId>
        </destination>
        <shipmentInformation>
            <shipmentDate>2025-07-09</shipmentDate>
            <serviceCode>NDAN</serviceCode>
            <serviceOptions>
                <postingLocation>9000257150</postingLocation>
```

PUBLIC

UNCONTROLLED WHEN PRINTED

```xml
                        <serviceLevel></serviceLevel>
                        <serviceFormat></serviceFormat>
                        <safePlace/>
                        <serviceEnhancements>
                            <serviceEnhancementCode></serviceEnhancementCode>
                        </serviceEnhancements>
                    </serviceOptions>
                        <totalPackages>1</totalPackages>
                        <totalWeight>0.2</totalWeight>
                        <weightId>K</weightId>
                        <unitOfMeasurement>C</unitOfMeasurement>
                        <product>NDX</product>
                        <descriptionOfGoods>Sale of Goods</descriptionOfGoods>
                        <declaredValue>250</declaredValue>
                        <declaredCurrencyCode>GBP</declaredCurrencyCode>
                        <terms>DDU</terms>
                        <labelImageFormat>PDF</labelImageFormat>
                        <businessTransactionType>B2C</businessTransactionType>
                        <silentPrintProfile/>
                        <shipmentAction/>
                        <packages>
                            <package>
                                <packageId>1</packageId>
                                <weight>0.2</weight>
                                <length>2</length>
                                <width>3</width>
                                <height>4</height>
                            </package>
                        </packages>
                        <itemInformation>
                            <packageId>1</packageId>
                            <itemHsCode>3504009090</itemHsCode>
                            <itemDescription>Peptones and derivatives; hide
powder</itemDescription>
                            <itemQuantity>50</itemQuantity>
                            <itemValue>4.94</itemValue>
                            <itemCOO>GB</itemCOO>
                            <itemSku>TRU-COL 200G</itemSku>
                            <itemNetWeight>0.608</itemNetWeight>
                        </itemInformation>
                    </shipmentInformation>
                </shipment>
            </createShipmentRequest>
```

2.2 Response

```xml
<createShipmentResponse xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
    <integrationHeader>
        <dateTimeStamp>2025-07-09 08:20</dateTimeStamp>
        <transactionId>BCMYH-ZOOFY-XPRKB-FKCCT-NYUGH-ZY</transactionId>
        <applicationId>XXXXXXX</applicationId>
    </integrationHeader>
    <completedShipment>
        <packages>
            <package>
                <packageId>1</packageId>
                <trackingNumber>PK000450027GB</trackingNumber>
                <uniqueId>28006978600000032D60B</uniqueId>

<packageTrackingUrl>http://www.royalmail.com/portal/rm/track?trackNumber=PK000
0450027GB</packageTrackingUrl>
                <formattedUniqueId>28006978600000032D60B</formattedUniqueId>
            </package>
        </packages>
        <carrierCode>RYML</carrierCode>
        <labelImage>image String</labelImage>
        <labelImageFormat>PDF</labelImageFormat>
    </completedShipment>
</createShipmentResponse>
```

2.3 Domestic label template example

UNCONTROLLED WHEN PRINTED