BREXIT & DHL XML-PI READINESS GUIDE

ELECTRONIC SHIPPING SOLUTIONS

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TERMS AND CONDITIONS

The requirements and specifications outlined in this manual are governed by DHL's Terms and Conditions of Carriage, found on DHL's website, www.DHL.com.

AUDIENCE

This document is intended to serve as a guide to assist DHL customers and third party developers during the integration development process. The primary audience of this document is intended to be a trading partner's technical resources and internal DHL EDI support staff.

CONTENT

1   INTRODUCTION

This document is to support customers making changes to their XML-PI solution in advance of the new trading relationship between UK and the EU from 2021.

If you need to refer to the full DHL XML-PI toolkit documentation, you can find it here.

2   PRODUCT CODE CHANGES

If you're currently only shipping within the EU now is the time to familiarize yourself with customs procedures. If you're currently trading outside the EU, you'll already be familiar with customs requirements. New customs procedures are scheduled to apply when moving goods between the UK and the EU from 2021. The following products will then no longer be able to be used when shipping between the United Kingdom and EU countries.

- DHL Express Worldwide (eu) – ECX

- DHL Economy Select (eu) - ESU

The products used instead would be as follows

2020				2021			
Product Name	Content Code	Global Product Code	Local Product Code (if used)	Product Name	Content Code	Global Product Code	Local Product Code (if used)
DHL Express Worldwide (eu)	ECX	U	Check with your local DHL Contact	DHL Express Worldwide (doc)	DOX	D	Check with your local DHL Contact
				DHL Express Worldwide (nondoc)	WPX	P	Check with your local DHL Contact
DHL Economy Select (eu)	ESU	W	Check with your local DHL Contact	DHL Economy Select (nondoc)	ESI	H	Check with your local DHL Contact

In addition to this, when using Timed services, the following changes to product code would be made for **DUTIABLE SHIPMENTS ONLY**

2020				2021			
Product Name	Content Code	Global Product Code	Local Product Code (if used)	Product Name	Content Code	Global Product Code	Local Product Code (if used)
DHL Express 09:00 (doc)	TDK	K	Check with your local DHL Contact	DHL Express 09:00 (nondoc)	TDE	E	Check with your local DHL Contact
DHL Express 12:00 (doc)	TDT	T	Check with your local DHL Contact	DHL Express 12:00 (nondoc)	TDY	Y	Check with your local DHL Contact

3   CAPABILITY AND QUOTE SERVICE

Included in the request, there is an element in the BkgDetails segment called IsDutiable.

Valid values are:
- N for Non-Dutiable shipments
- Y for Dutiable shipments

Example:
> **<IsDutiable>N</IsDutiable>**

Previously, when requesting capability for shipments between EU countries, N was always used. Moving forward this value will be Y if the contents are dutiable and will incur duty and tax charges. N would still be used if the contents are documents only and will not incur duty and tax charges.

The products returned in the capability response are determined based on this value.

4   SHIPMENT VALIDATION REQUEST

4.1   MANDATORY ELEMENTS FOR DUTIABLE SHIPMENTS

<DutyPaymentType>
The DutyPaymentType element contains the method of duty and tax payment. It is required for non-document/dutiable products.
The valid values are:

    S: Shipper
    R: Recipient
    T: Third Party.

<DutyAccountNumber>
The DutyAccountNumber element contains the account number which is used for duty and tax payment. If this is not provided the **BillingAccountNumber** or **ShipperAccountNumber** values will be used**.**

<Dutiable>
The Dutiable section is necessary for all dutiable/non-document shipments to specify the declared value and tax details for customs clearance and billing purposes.

Example, mandatory highlighted in red:

```
<Dutiable>
        <DeclaredValue>200.00</DeclaredValue>
        <DeclaredCurrency>USD</DeclaredCurrency>
        <ScheduleB>3002905110</ScheduleB>
        <ExportLicense>D123456</ExportLicense>
        <ShipperEIN>112233445566</ShipperEIN>
        <ShipperIDType>S</ShipperIDType>
        <ImportLicense>123456</ImportLicense>
        <ConsigneeEIN>ConEIN123</ConsigneeEIN>
        <TermsOfTrade>DDP</TermsOfTrade>
</Dutiable>
```

<IsDutiable>
Previously, when creating shipments between EU countries, N was always used. Moving forward this value will be Y if the contents are dutiable and will incur duty and tax charges.
N would still be used if the contents are documents only and will not incur duty and tax charges.

4.2   IMPORTANT ADDITIONAL ELEMENTS

Upcoming EU Regulatory Changes in 2021 will require shippers to provide complete & accurate full line item information (i.e. goods descriptions, HS code & value) and as such it is important to include the **<Commodity>** & **<ExportDeclaration>** elements in any shipment request messages.

Full shipment validation specifications are located in the toolkit documentation:
"\documents\ReferenceDocuments\".

4.3   USING THE DUTIES & TAXES PAID SERVICE

Where applicable, to ensure that any Duties & Taxes incurred when shipping a declarable product are paid by the shipper, additional information is required in the request message to correctly support DTP shipments.

- <DutyPaymentType> set to 'S'
- <DutyAccountNumber> element included with the relevant account number to be billed
- <TermsOfTrade> set to 'DDP'
- <SpecialServiceType> set to 'DD'

5   CUSTOMS DATA & PAPERWORK REQUIREMENTS

All dutiable shipments must be accompanied by paperwork for Customs. Further information can be found on the DHL website.

https://www.dhl.com/en/express/customs_support.html

DHL's **Paperless Trade (PLT)** service allows you to electronically transmit your commercial invoice data, eliminating the need to create, print and physically attach them to your shipments to many destinations. As well as saving valuable time when preparing shipments, this free service will help save on paper and printing costs, whilst also making a positive contribution to the environment.

Receiving your Commercial invoice data electronically means the customs clearance process can start immediately, giving huge advantages in the quality and lead time performance.

Alternatively, it is also possible to electronically transmit your own Commercial and ProForma Invoice images using the **Paperless Trade (PLT)** service. This method does not require the invoice data to be sent, only the image of your invoice in base64. This option is less efficient and should only be considered if providing invoice data is not possible.

5.1 MANAGING CUSTOMS DATA AND DOCUMENTATION IN THE SHIPMENT VALIDATE RESPONSE

For a detailed description on how to utilise our Paper Less Trade (PLT) service, please refer to our Shipment Validation specification.

Full shipment validation specifications are located in the toolkit documentation: "\documents\ReferenceDocuments\".

5.1.1 REQUEST

The following elements/sections are used to specify the content and type required for the commercial documentation:

- Dutiable
- UseDHLInvoice
- DHLInvoiceLanguageCode
- DHLInvoiceType
- ExportDeclaration

It is important that the ExportLineItem values, totals and units of measure match the values and totals provided in the Dutiable and ShipmentDetails sections.

5.1.2 RESPONSE

The base64 string for the customs documentation will be in the following element of the response:
- <MultiLabels> <MultiLabel> <DocImageVal>