JBMS INFORMATION

WCO3 Software Validation Overview

Introduction

Before any WCO3 software package can be used live, it needs to be validated by Customs Information services. As a minimum requirement, each package must be able to demonstrate the ability to successfully send original, replacement and cancellation messages over a variety of scenarios and receive responses. The requirements will differ depending on the level of validation applicable.

Validation

There are two levels of validation:

1. Minimum standard - In-house systems operated by importers and exporters of a small range of commodities must meet the minimum standard.

2. Full standard – Providers of software to brokers and freight-forwarders, and freight forwarders and shippers operating an in-house system must meet the full standard depending on your needs.

Validation can be for one or many lodgement types.

Validation process

If you are direct connecting for B2B messaging, testing for that service must be completed first. Following this, you need to test the required range of messages set out below and apply to Customs for validation when ready. Customs will verify your test messages and, if these are acceptable, will authorise your software as "production ready".

Messages matrix

Import Declaration		
	Minimum	**Full**
Message types	• Standard • Simplified • Ministry for Primary Industries	• Standard • Simplified • Ministry for Primary Industries • Temporary • Sight • Periodic • Completion
Transaction type	• Original • Replacement – error correction – adjustment • Cancel	
Modes	• Sea – containerised – non containerised • Air • Mail	
Duties	• Duty • GST • Levies (demonstrate either ALAC, HERA, PFML or SGG)	
Specific requirements	• Standard Import using tariff item 8401100000B – (will generate 803 response) • Standard Import using tariff item 8901100100L – (will generate 840 response) • Standard Import using tariff item 1302110000L – (will generate 806 response)	

Export Declaration		
	Minimum	**Full**
Message types	• Standard	• Standard • Drawback
Transaction types	• Original • Replacement – error correction – adjustment • Cancel	
Modes	• Sea – containerised – non containerised • Air • Mail	
Duties (Drawback)		• Duty • GST
Specific requirement	• Standard Export using tariff item 7117901100E – (will generate 802 response)	

Cargo Report Export

	Minimum	Full
Types	• Write-off	• Write-off • Empty Containers
Transaction types	• Original • Replacement • Cancel	
Modes	• Sea • Air	

Outward Cargo Report

	Minimum	Full
Types	• Carrier	• Carrier • Consolidation
Transactions	• Original • Replacement • Cancel	
Modes	• Sea • Air	

Appendix 1 – Exit Criteria

Exit Criteria – WCO3 messages validation

Exit Criteria Category	Exit Criteria Description	Exit Criteria Sign off
IT requirements	Network Connection Signed off	
	Evidence of validation that WCO3 messages can be produced and processed, signed off by JBMS validation team	
Deliverables	Support checklist signed	
	Terms and Conditions signed	
	Open defects accepted and signed off by client	
	NZCS Form 225 – Trade Single Window – Client Registration Update completed and submitted to Customs.	