# Trade Chain Partner Working Group (TCP WG) Deep Dive Session

DRAFT - FOR DISCUSSION PURPOSES ONLY

February 4, 2020





#### Teleconference Technical Guidelines

- Call in to the meeting by dialing the number provided in the invitation.
- Please mute your phone by pressing \*6
- To unmute your phone press \*7 and join the discussion, it is helpful for participants if you can identify yourself before speaking
- Once you are finished speaking, please mute your phone again by pressing \*6
- To answer an incoming call, please hang up the line and call back into the meeting. Putting the call on hold may cause the group to hear background music or beeping.



# Agenda

Topic	Speaker	Timing
Technical Rules of Engagement	Kerri-Anne Whittaker	1:00PM - 1:05PM
Opening Remarks	Kerri-Anne Whittaker	1:05PM - 1:10PM
Recap of December TCP WG Sessions / January Technical Session	Kerri-Anne Whittaker	1:10PM - 1:20PM
Disbursements Update	Marc Séguin	1:20PM – 2:00PM
Temporary Importations Walkthrough	Jonathan Hopkins	2:00PM – 2:45PM
R0 Regression Testing / R1 TCP Testing Plan	Kerri-Anne Whittaker	2:45PM – 3:15PM
Legislative and Regulatory Changes	Irene Serry	3:15PM – 3:30PM
Communication and Engagement	Kerri-Anne Whittaker	3:30PM – 3:55PM
Roundtable and Conclusion	Kerri-Anne Whittaker	3:55PM – 4:00PM



# Opening Remarks





# Recap of December TCP WG Sessions / January Technical Session





### Recap of December TCP WG Sessions

- CARM provided an update on the CBSA's Financial Security proposal, including next steps for both the trade community and the project
- CARM provided an update on potential modifications that the project is investigating for Delegation of Authority
- CARM provided a list of the different kinds of transactions types that will be visible through the CARM Client Portal (CCP)
- CARM recapped the key takeaways from recent Technical SWG sessions that took place in November and December



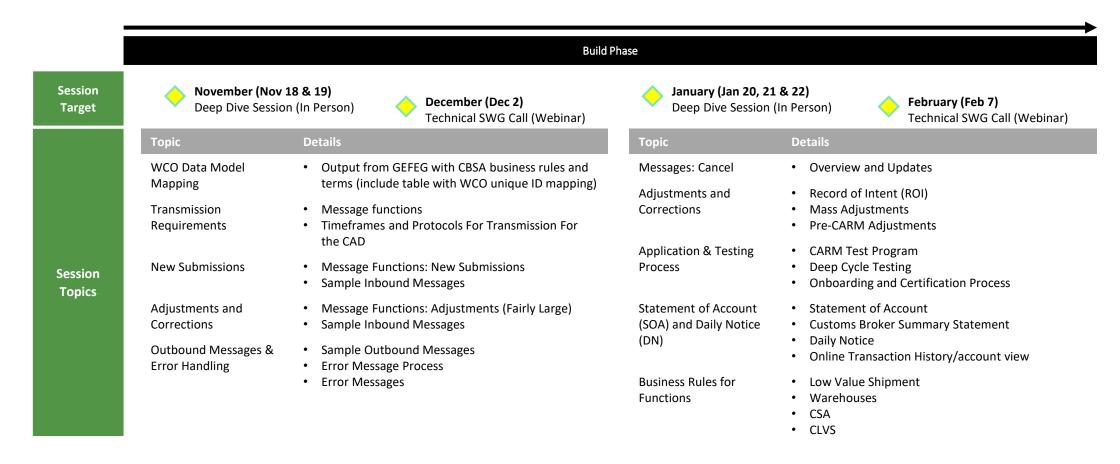
# Recap of January Technical SWG Sessions

- CARM provided further updates to the Trade Chain Partner (TCP) community on the technical aspects of the CARM solution, including Electronic Data Interchange (EDI) transmissions
- CARM captured 70+ TCP questions throughout the engagement, and addressed 60+ open questions from previous sessions
- TCPs participated in interactive feedback activities on Pre-CARM Adjustments and CARM ECCRD Scenarios
- CARM provided an update on the upcoming ECCRD 'Call for Review' cycle with the TCP community



# Technical Session Topics (Past and Upcoming)

The following outlines the topics that will be covered during the technical sessions.





# Key Activities and Timings for ECCRD Updates

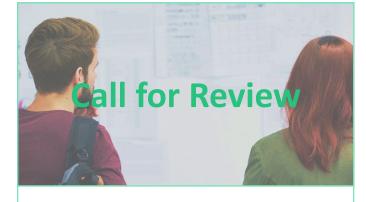
In anticipation of April 2020 release of the ECCRD for CARM, the following activities will be conducted:



#### **Technical Engagement Sessions**

November 2019 through January 2020

Working group sessions to solicit and facilitate feedback on various ECCRD topics and content related to CARM



#### **Call for Review**

February through March 2020

A framework for draft ECCRD elements socialized to TCPs for a detailed review and feedback (only an English version will be provided during this review)



#### **Final Draft**

April 2020

The final draft of the ECCRD and API Design
Documentation will be publicly released for wide
consumption and feedback
(Both English and French versions will be published)

**Ongoing CARM Design & Development Iteration** 



# Electronic Commerce Client Requirements Document (ECCRD) Rollout for CAD

#### **MILESTONES**

Milestones include publishing of ECCRD, Testing and Go-Live

- **Technical SWG Deep** Dive (Jan 20-22, 2020)
  - **Technical SWG Call** (Jan 31, 2020)
    - First ECCRD Draft (Feb 3, 2020)
- Final Draft of ECCRD O<sub>(April 2020)</sub>
- Test Planning Sessions (Fall 2020)

Deep Cycle Testing

Kickoff (Fall 2020)

- Start of TCP UAT (Winter 2021)
- **R2 Go-Live** (Spring/Summer O 2021)
- **Start of TCP Certification** (Winter 2021)

#### **ACTIVITIES**

The ECCRD Feedback & Finalization activities will conclude at the end of Mar 2020. TCPs will have over a year with ECCRD content prior to CARM Go-Live.

#### **ECCRD FEEDBACK & FINALIZATION**

- First ECCRD Draft
- · Open Mic Sessions with TCPs and CARM Team
- Translation of ECCRD
- · Publish Final Draft of **ECCRD**

#### SYSTEM DESIGN AND BUILD (CARM AND TCPs)

- CARM System Build and Test
- Iteration based on insights from Deep Cycle Testing
- · TCP System Design and Build
- \* Note: TCPs participating in Deep Cycle Testing should have their systems ready for testing by Oct 2020

#### TCP TESTING AND CERTIFICATION

- Collaborative Test Planning Sessions with TCPs in Sept 2020
- Deep Cycle Testing with 5-10 TCPs (14 Weeks)
- UAT Testing with TCPs (5 Weeks)
- TCP Certification (Target starting Dec 2020 Ongoing)

JAN-20

# Outstanding Items List

Canada



### Outstanding Items

The following is a list of outstanding items that will be discussed at upcoming TCP WG sessions. This list is not exhaustive, but highlights key topics of discussion that the project is working on.

- Assessment/ corrections/ adjustments for CSA
- Working with historical data (i.e., adjustments to pre-CARM data)
- BN Changes
- Recap Sheet for CLVS
- C-type Entries
- Definition of accounting date

- Voluntary Entries
- Warehouse Entries
- Cash bonds by credit card payment
- Finalizing details of Financial Security
- Transition planning
- Process for Mass Adjustments (no EDI)



# Disbursements Update

Canada



# **Disbursement Concepts**

- 1. Can be made at the RM level even if the overall BN9 is **not** in a credit position
- 2. Can happen even if there are new non-due debts on the account given there is enough financial security to cover them (BN9 level)
- 3. Will be executed after payment due date
- 4. Will **not** occur if there are any overdue debts on the account at the BN9 level

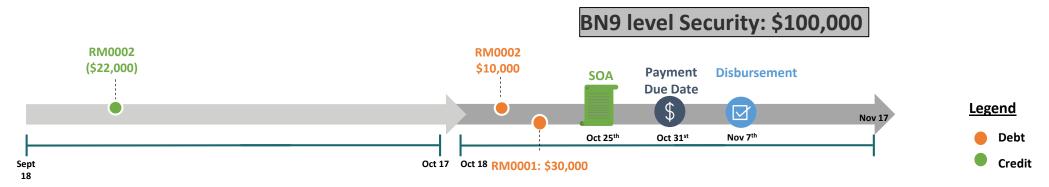


#### **Process Steps**

- 1. TCP receives SOA
- 2. At the time of the disbursement run, the system:
  - a) confirms there are no overdue open debts across the entire BN9
     Disbursement will run after the payment due date to allow recording of payments on other RM accounts
  - b) confirms that the total **non-due** open debt across the BN9 is less than or equal to the total financial security available posted by at the BN9
- 3. For all RM accounts that meet those criteria, propose a disbursement at the RM level



### Scenario 1 - Eligible for Disbursement



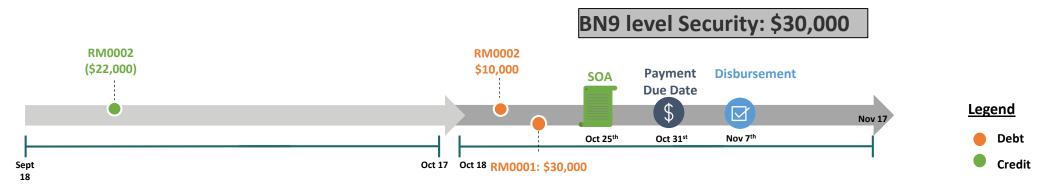
Large Importer with three (3) RM accounts (RM0001, RM0002, and RM0003)

RM Account	Over due debt	Credits on the Account	SOA	Non-due items	Disbursement Proposal
RM0001	-	-	-	\$30,000	-
RM0002	-	(\$22,000)	(\$22,000)	\$10,000	(\$22,000)
RM0003	-	-	-	-	-
BN9	-	(\$22,000)	(\$22,000)	\$40,000	

Non-due open items are less than or equal to the BN9 level security, RM0002 will receive disbursement of \$22,000 given there are no corrections filed after SOA



# Scenario 2 – Insufficient Security



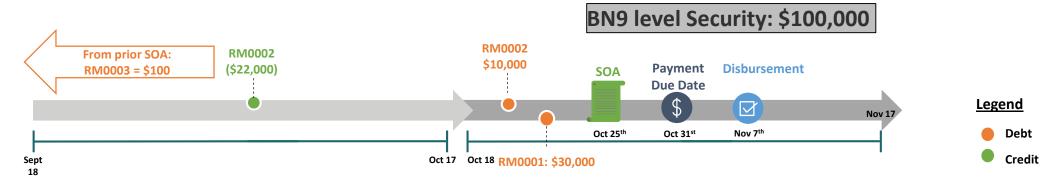
Large Importer with three (3) RM accounts (RM0001, RM0002, and RM0003)

RM Account	Over due debt	Credits on the Account	SOA	Non-due items	Disbursement Proposal
RM0001	-	-	-	\$30,000	-
RM0002	-	(\$22,000)	(\$22,000)	\$10,000	-
RM0003	-	-	-	-	-
BN9	-	(\$22,000)	(\$ 22,000)	\$40,000	

The total non-due open items are **not** covered by BN9 level security, RM0002 receives no disbursement.



### Scenario 3 – Open Overdue Debt



Large Importer with three (3) RM accounts (RM0001, RM0002, and RM0003)

RM Account	Over due debt	Credits on the Account	SOA	Non-due items	Disbursement Proposal
RM0001	-	-	-	\$30,000	-
RM0002	-	(\$22,000)	(\$22,000)	\$10,000	-
RM0003	\$100	-	\$100	-	-
BN9	\$100	(\$22,000)	(\$21,900)	\$40,000	

An open overdue debt was detected on the BN9, no disbursements are issued for any RM accounts linked to this BN9.



#### Additional questions?





# Temporary Importations Update





#### Key elements of the new design

Many elements of the temporary importations program and how it operates today do not change with the CARM solution

#### **Documenting Temporary Importations**

- The Temporary Importation Form is used to document commercial goods (either fully or partially GST/HST relieved or not) imported under tariff item No. 9993.00.00 by a commercial entity, replacing Form E29B (commercial only) and Form B3 (where used for payment of applicable GST\*).
- The Carnet process does not change under CARM.
- No documentation or security specific to the temporary importations program will normally be required for low risk importations such as Goods for Emergency Use and the Cold Weather Testing Program. Importers can continue to apply to Trade in advance for low risk importations for a waiver of documentation (Temporary Importation Form) and waiver of security in some circumstances (such as the Cold Weather Testing program). This process, referred to as the informal tariff item No. 9993.00.00 low risk authorization letter process that HQ and some regional offices administer, does not change under CARM.
- Importers will continue to register an event with the CBSA online in support of the International Events and Convention Services Program (IECSP). This process does not change under CARM.



#### Key elements of the new design continued

Many elements of the temporary importations program and how it operates today do not change with the CARM solution

#### **Submitting Temporary Importations**

- The Temporary Importation Form will only be available via the CARM Client Portal and cannot be submitted via Electronic Data Interchange (EDI).
- The advance submission of the Temporary Importation Form will be optional; however, it will remain in pending status until processed by the CBSA in CARM. Submission of the Temporary Importation Form does not change other reporting requirements (e.g. ACI).
- Customs Brokers may submit the Temporary Importation Form using their Non-Commercial Importer program account BN15 in prescribed circumstances.

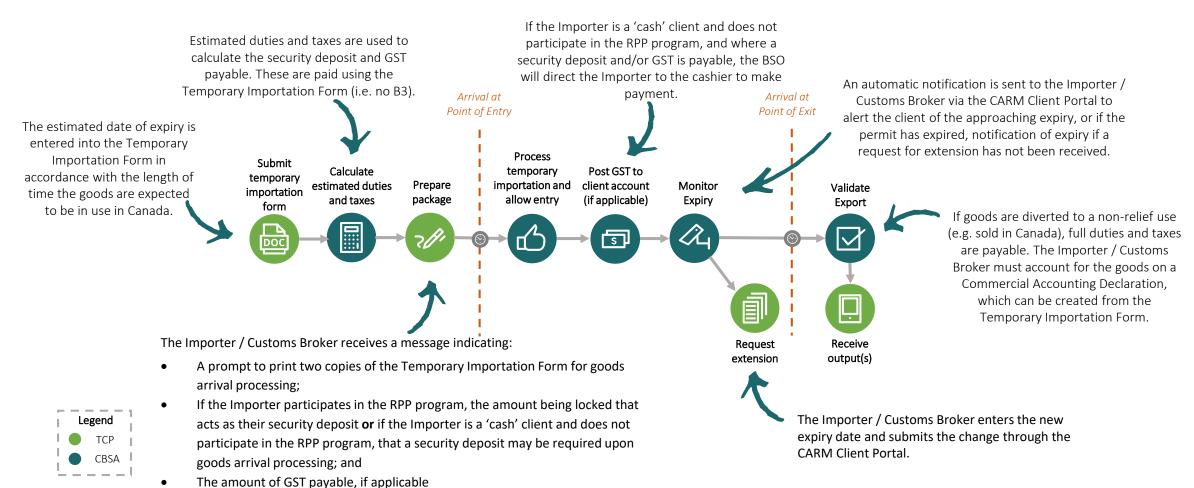
#### **Securing Temporary Importations**

• In cases where the Importer has deferred payment privileges (i.e. a RPP client), the temporary importation will lock a portion of the TCP's available credit for the amount of the estimated duties and taxes. In cases where the Importer does not have deferred payment privileges, the BSO may collect a security deposit.



#### Process using the Temporary Importation Form

TCPs will submit temporary importations via a new web-based form; the CBSA will be able to monitor and report on temporary importations using the CARM System

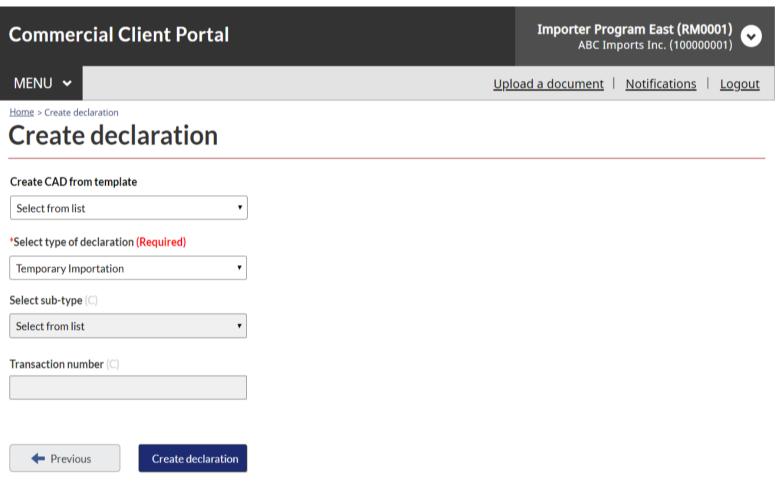


CARM

CBSA Assessment and Revenue Management

#### **Create Temporary Importation**

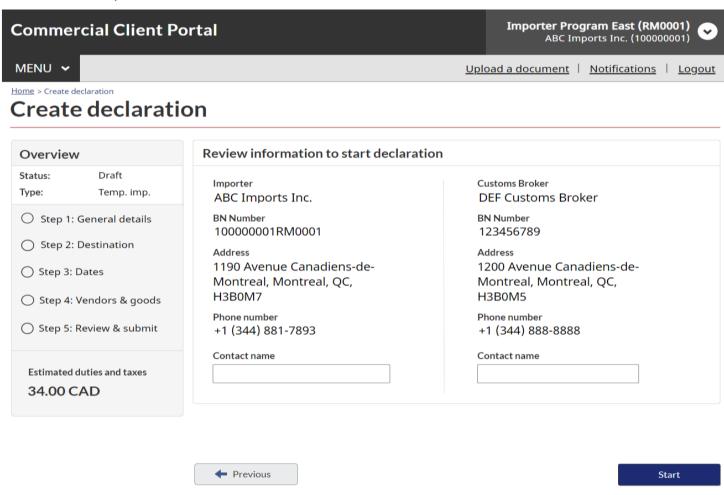
Importer / Customs Broker selects the type "Temporary Importation"; this type will only be available when starting a new declaration (i.e. not from a release)





#### Importer and Customs Broker Information

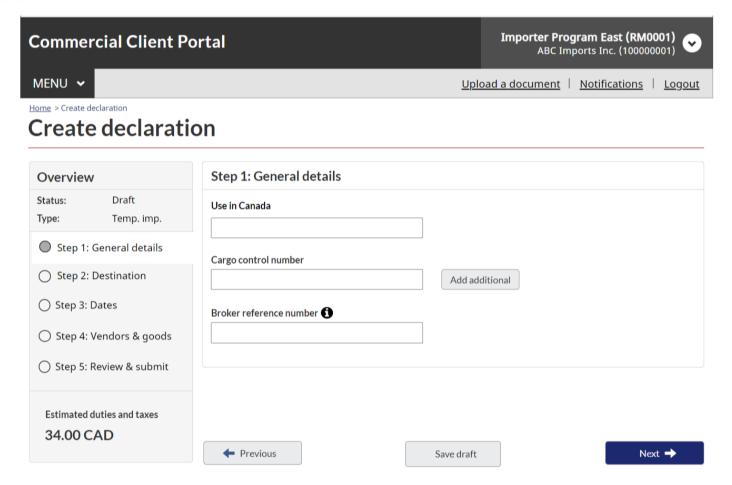
Importer / Customs Broker information is derived from the Portal Account that is completing the action; contact names can be added





#### **General Details**

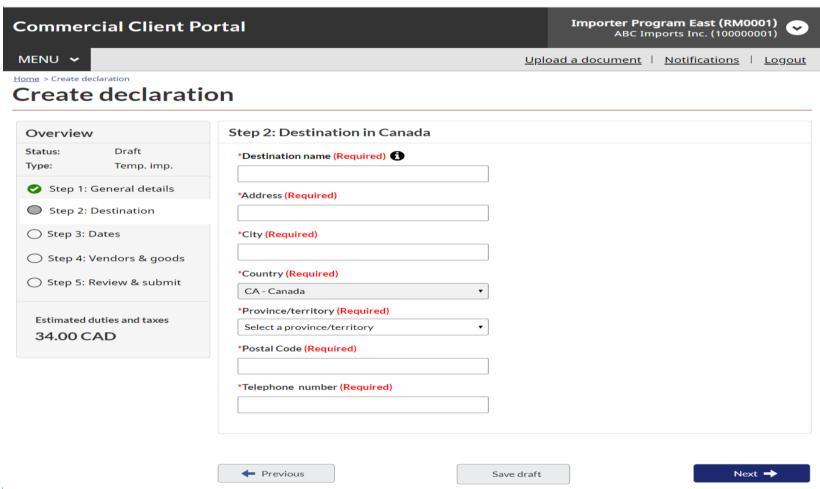
Importer / Customs Broker provides general details, including the Cargo Control Number (if applicable)





#### **Destination Details**

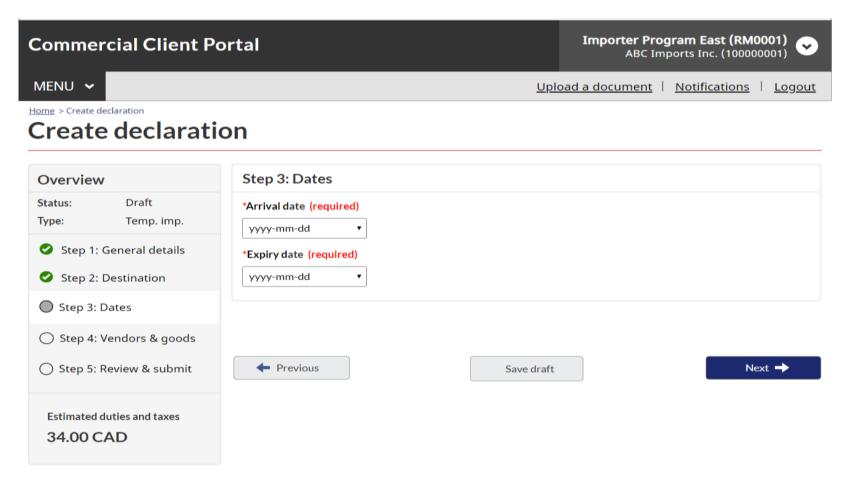
Importer and Customs Broker provides destination details, including name and address information





#### **Dates**

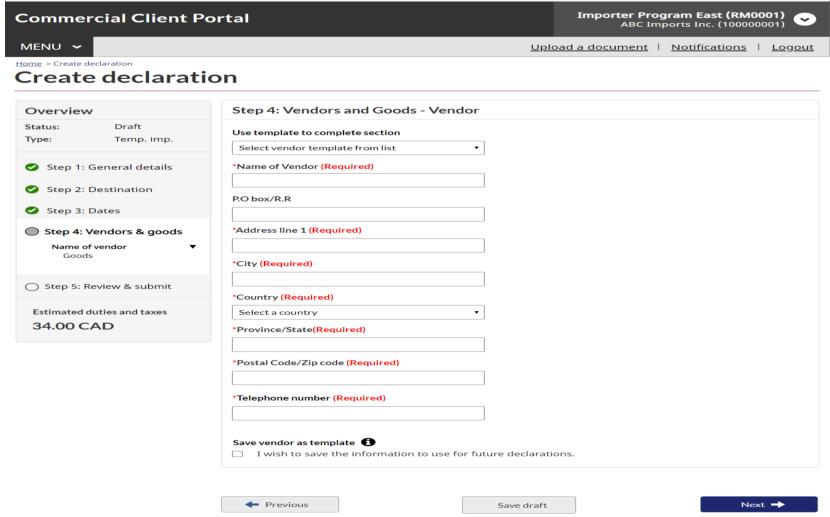
Importer and Customs Broker provides the expected arrival and expiry dates of the temporary importation





#### **Vendor Information**

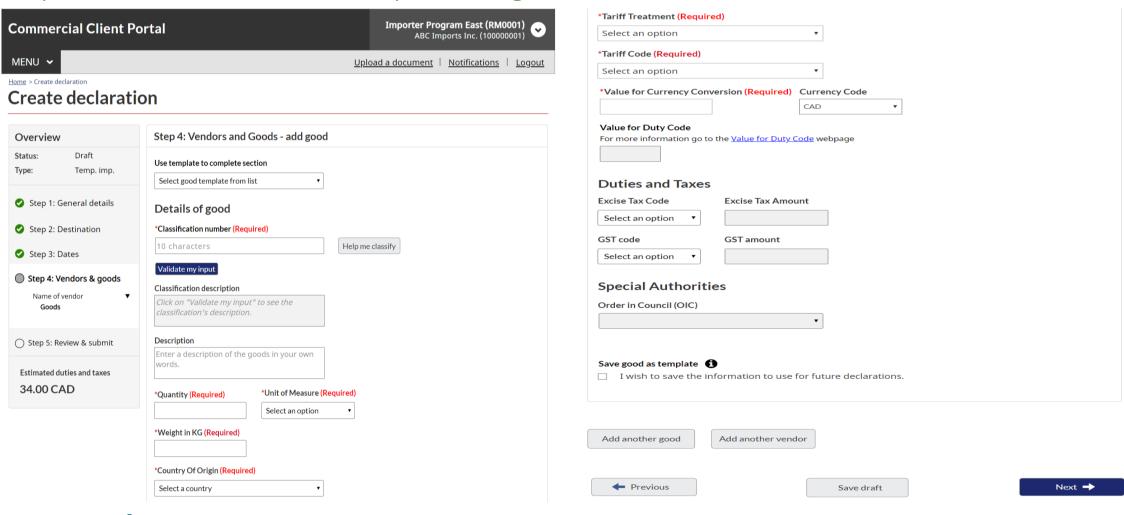
Importer and Customs Broker provides vendor information





#### **Goods Information**

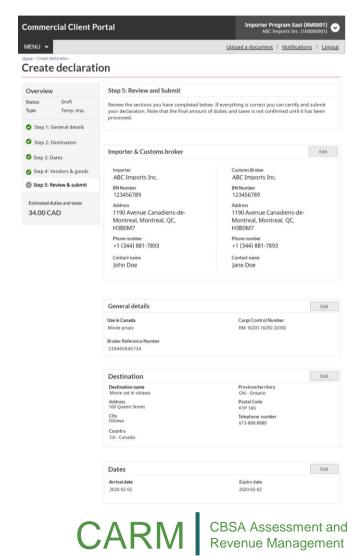
Importer and Customs Broker provides goods information

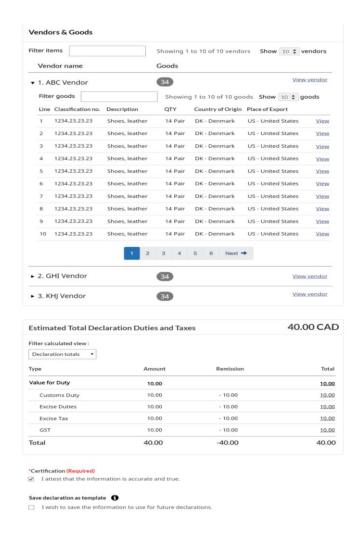


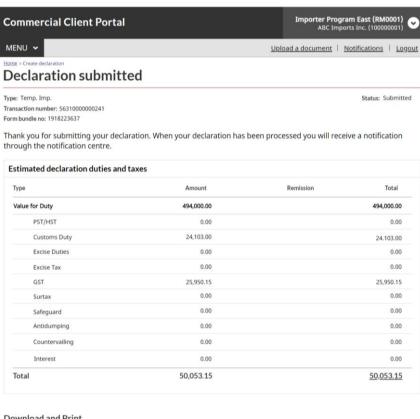
CARM CBSA Assessment and Revenue Management

#### **Review and Submit**

Importer and Customs Broker reviews their information and submits accordingly







Download a version of the declaration you have just submitted to print.

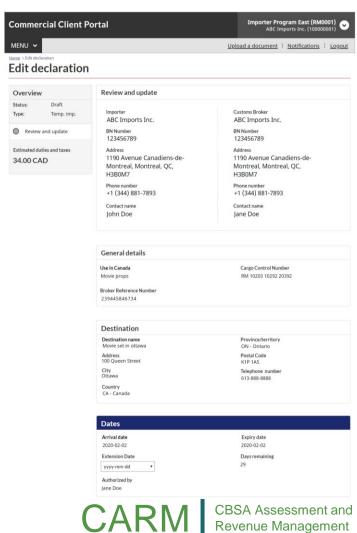


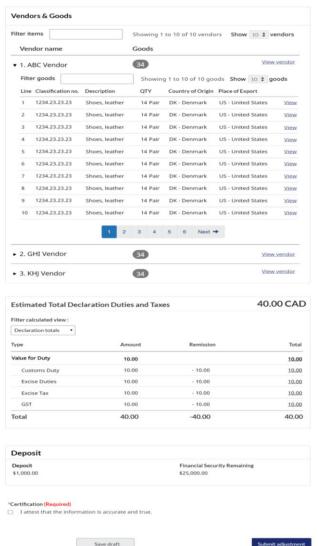


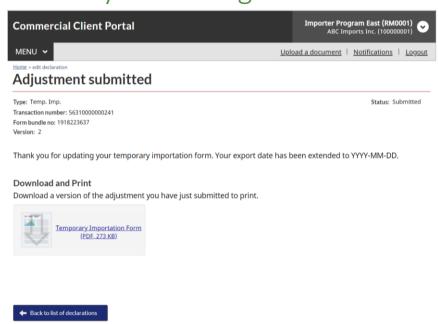
- Back to list of declarations

#### **Add Extension Date**

The only update than can be made is the addition of an extension date; the TCP can also see the deposit that has been made and financial security remaining







#### Additional questions?



# RO Regression Testing





# **RO** Regression testing

- R0 is a technical change
  - Upgrade of the ARL system to SAP S/4 HANA
  - Infrastructure change from on premise to the AWS cloud
- Testing with TCPs is limited to connectivity confirmation
  - Testing needs to confirm that data records can flow through the new connections from TCP systems to CBSA and into the CARM cloud
  - We will run a 'smoke-test' with a small subsets of TCPs likely in July 2020



#### Additional questions?





## R1 TCP Testing Plan





## R1 Testing

#### CARM Client Portal testing

- As part of our UAT, we would like to invite a group of future CARM Client Portal users for an on-site, week-long test likely in September 2020
- The test group should be a representation of the different types of organizations (broker, large and small importer, CSA, carrier, etc.)
- We foresee the need for some additional remote testing post the initial week
- This test may include EDI submissions of transactions by the TCPs to validate their display in the portal
- Prior to testing we will run discovery sessions to provide the opportunity for ongoing feedback for the TCPs

#### Tariff API testing

 As part of our UAT, we invite interested users to test the new tariff API – likely in September 2020

#### Regression testing

• No changes to any integrations with TCP systems are in scope for R1. We will conduct a regression test of those integrations internally.



## Additional questions?



# Legislation/ Regulation Update





## Five proposed areas of legislative and regulatory change

Legislative and regulatory amendments are being sought in order to allow the CBSA and its commercial clients to realize efficiencies and benefits derived from CARM. They are:

Amendment	Legislative	Regulatory	Key Benefits
Billing / Payment Due Date	Establish harmonized payment due dates for all transactions, fees and penalties applied to client accounts in a given billing period	Introduce the CARM billing cycle and harmonized payment due date	Reduce administrative burden by making monthly statement of accounts clearer and comprehensive, and by reducing the number of payments to be made / processed each month.
Accounting	Introduce an interest free self- correction period (versionable CAD)	Amend accounting deadlines	Longer interest free correction period, enabling clients more time to submit accurate accounting information
Electronic Communication	Allow the Minister to administer or enforce the <i>Customs Act</i> by electronic means	Modernize language to enable communications to and from the Agency in electronic format	Cost savings from less paper handling, scanning, data processing, mail, paper and envelope use, wear and tear on print machinery, as well as positive, environmental impacts.
Financial Security	<ul> <li>Allow bonds to be provided electronically</li> <li>Require terms and conditions agreed to with Minister be honoured</li> </ul>	Allow financial security to be furnished electronically	Modernize transaction processes to those that are more efficient and environmentally sound
Payment	Allow the Minister to send and receive payments electronically	Allow the Minister to send and receive payments electronically	Phase-out outdated payment methods and introduce additional desirable methods as they become available

### **Associated Policy Updates**

As a result of the legislative and regulatory amendments proposed for CARM, a number of policy updates will be required. D-memoranda such as the following will require changes:

• D1-7-1	Posting Security for transacting bonded operations
• D1-8-1	Licensing of Customs Brokers
• D4-1-4	Customs Sufferance Warehouses
• D4-3-2	Duty Free Shop Licensing
• D7-4-4	Customs Bonded Warehouses
• D17-1-4	Release of Commercial Goods
• D17-1-5	Registration, Accounting and Payment for Commercial Goods
• D17-1-8	Release Prior to Payment
• D17-1-10	Coding of Customs Accounting Documents
• D17-5-1	Payment of Duties and Taxes on Imported Commercial Goods

Note: This list is not exhaustive. Additional policy changes will be required



## CARM Engagement and Communication





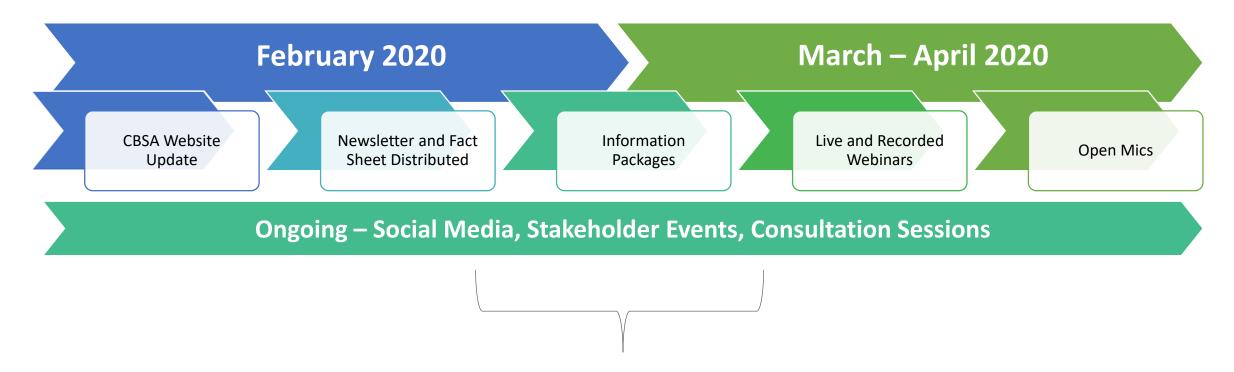
## **CARM Communication and Engagement**

- Share drafts of future communication products and activities
  - Website Update
  - CARM Quarterly Newsletter, Fact Sheet and formal email
  - CARM Information Package, including:
    - CARM Contact Card (electronic version)
    - 'Solution Spotlights'
    - Personas
    - Infographic
  - Webinar Registration Invitation

#### **Coming soon!**

CARM Videos
Webinars
Additional infographics
CRA Communications
Trade Publication Articles
Social Media
Podcasts

## Sequencing of Upcoming Communication and Engagement



Timelines to be confirmed – Videos, Infographics, CRA Communications



## Roundtable and Conclusion





### **Updated TCP WG Activity Calendar**

The following outlines the high-level schedule for the upcoming 3 months of TCP WG activities, including other relevant CARM TCP engagement activities.

Month	Activity	Date	Location
January	Consultation Session	January 29	Ottawa
	CSA Sub Working Group	January 30 (rescheduled)	Webinar
February	Monthly Call	February (cancelled)	Webinar
	Deep-Dive Session (covers January)	February 4	Webinar
	CSA Sub Working Group	February 6 (rescheduled from January 30)	Webinar
	CLVS Sub Working Group	TBD	Webinar
	CSCB Seminar	February 11	Montreal
	Consultation Session	February 26	Toronto
March	Monthly Call	March 4 (TBC)	Webinar
	Multiple CARM Presentations (Welke CBs, Magna, APMA, Expeditors (2 sessions))	March 10-11	Toronto/ Vancouver
	Consultation Session	March 25 (TBC)	Ottawa
	Deep-Dive Session (covers February and March)	March 31 (TBC)	Webinar

## Additional questions?



## Thank You!

#### For more information:

- Visit the <u>CARM CBSA website</u>
- Email: <u>CBSA.CARM Engagement-Engagement de la GCRA.ASFC@cbsa-asfc.gc.ca</u>
- Follow CBSA social media accounts: Facebook (Canada Border Services Agency) and Twitter (@CanBorder), and LinkedIn (join the CBSA Assessment and Revenue Management group)



## Appendix

Canada



## **Questions & Answers**

Question	Answer
In the case an importer has multiple customs brokers, can the CBSA limit the information that each customs broker sees in the portal?	There will be options to restrict what can be exposed to brokers while establishing a business to business relationship by importer.  For example,  • Transactions submitted by broker – Brokers can only see what they submit as a filer.  • Transactions submitted by broker and by importer – Brokers can see what they submit as a filer and what importer submits  • All transactions – Brokers can see any transactions submitted by any filers and by importer
Will CARM provide descriptive messages when there is a problem?	Yes, CARM will provide error messages that will allow the TCP to understand what the issue is or what changes are required.
If the importer uses a third party payment provider, does the payment provider have to be registered in the portal? (The third party provider is not a customs broker, but rather a company who is contracted on behalf of an importer, very often overseas, to validate invoices and pay them on behalf of an importer)	need to register their business and be delegated access by the importer.



## Questions & Answers (cont.)

Question	Answer
Within a correction period, can multiple corrections be made on the same data element?	Yes, TCPs can make multiple corrections on the same data element, which will create a new version each time.
What options do importers without internet access have to register their business in the portal and delegate access?	Internet access is mandatory to use the external portal.
	Each legal entity requires its own business number (BN9) and will therefore require a bond to cover each individual BN. For example, if company has multiple RM accounts, the company can obtain a bond at the entity level (the BN9) to cover all RM accounts or they may choose to have multiple bonds. If company has subsidiaries (each with a unique BN9), multiple bonds will be required.
	Surety Companies are regulated by the Treasury Board Secretariat and oversight is provided by the Office of the Superintendent of Financial Institutions.
Will Non Resident Importers be required to secure a bond?	Yes, if they are a Release Prior to Payment participant.
Will importers receive a notice monthly if they are over their security limits?	The system will monitor security limits and send nudges as appropriate.

