

Electronic Commerce Client Requirements Document (v4.0)

Chapter 23
Single Window
Initiative

Addendum 2.2 of the Integrated Import Declaration

March 2022 Addendum 2.2 PROTECTION SERVICE INTEGRITY INTEGRITÉ PROTECTION SERVICE INTEGRITY INTÉGRITÉ PROTECTION SERVICE INTEGRITY INTÉGRITÉ PROTECTION SERVICE INTEGRITY INTÉGRITÉ PROTECTION SERVICE INTEGRITY INTÉGRITÉ PROTECTION SERVICE INTEGRITÉ PROTECTION SERVICE INTÉGRITÉ PROTECTION SERVICE INTÉGRITÉ PROTECTION SERVICE INTÉGRITÉ PROTECTION SERVICE INTÉGRITY INTÉGRITY INTÉGRITY INTÉGRITÉ PROTECTION SERVICE INTEGRITY INTÉGRITÉ PROTECTION







## **Revision History**

Date Changes Made	Version	Changes Made	Changes Made By
March, 2021	2.0	Initial draft version	CDANS-CIEDS Team
March 29 <sup>th</sup> , 2021	2.1	Final edits	CDANS-CIEDS Team
February, 2022	2.2	Revisions based on ECCC legislated import requirements.  At a high-level, these changes are to:  Allow the selection of multiple conformity statements for each commodity  Move the identification of a replacement engine from the compliance statements to the conformity statements, and;  Updates to the data elements rules and conditions, to clarify the requirements as a result of these changes.  Following external client feedback on the draft addendum v2.2:  Removed note regarding the requirement to email evidence of conformity to ECCC from the Affirmation of Statement Evidence, Data Element Rules and Conditions text  Removed note regarding the requirement to email statement from the manufacturer and statement from the Importer to ECCC from the Affirmation of Statement Conformity, Data Element Rules and Conditions text  Added LPCO requirements to capture the manufacturer and importer statements of conformity when the coded affirmation of statement conformity is ME03.  Added note in the Affirmation of Statement Replacement data element rules and conditions regarding ME05.	CDANS-CIEDS Team



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### 1 Introduction

### 1.1 Background

The Single Window Initiative (SWI) was identified as one of 32 joint priorities within the Perimeter Security and Economic Competitiveness Action Plan (hereinafter the "Action Plan") announced on December 7, 2011, to facilitate trade chain partners (TCPs) (i.e. importers and brokers) and align regulatory approaches to protect health, safety and the environment while supporting growth. The Action Plan committed the Canada Border Services Agency (CBSA) and U.S. Customs and Border Protection (USCBP) to provide TCPs with a single window in which they can electronically submit all information required to comply with government import regulations, resulting in a more efficient border process.

Importers/Brokers (IBs) are no longer be required to send duplicated information via different delivery mechanisms to multiple agencies in order to meet regulatory requirements. The Integrated Import Declaration (IID) includes all CBSA required data as well as all data essential for Participating Government Departments and Agencies (PGAs) to make border-related decisions and acts as the foundation for the modernization of government business processes by eliminating the requirement for presentation of paper documents at the border.

### 1.2 **Document Purpose**

The main vehicle for communicating the transaction details and usage of the IID has been the IID Electronic Commerce Requirements Document (ECCRD), which has been published in successive versions since the spring of 2013. The latest version of the IID ECCRD is v4.0, published April 2017.

This addendum outlines the changes to be applied to version 4.0 of the SWI ECCRD. The complete set of requirements for the IID is now:

- The IID ECCRD v4.0 from April 2017;
- ECCRD Addendum v1.1 (Published October 2019)
- ECCRD Addendum v2.2 (This document)
- The Participants Requirements Document (PRD) Image Functionality v1.5 from September 2017.
- CBSA Bulletin **TCC18-168** (Sent on December 13, 2018)
- CBSA Bulletin **TCC19-024** (Sent on February 22, 2019)
- CBSA Bulletin TCC20-094 (Sent on July 7, 2020)
- CBSA Bulletin TCC20-107 (Sent August 25, 2020/Revised September 21, 2020)
- CBSA Bulletin TCC20-134 (Effective November 1, 2020)
- CBSA Bulletin TCC21-002 (Sent January 6, 2021)
- CBSA Bulletin TCC21-038 (Effective April 13, 2021)
- CBSA Bulletin TCC21-094 (Sent August 24, 2021)
- CBSA Bulletin TCC21-136 (Sent December 1, 2021)

Due to the legislative timeframes involved for Environment and Climate Change Canada (ECCC), CBSA is prioritizing the changes listed within this addendum.

In April 2021, CBSA published addendum v2.1, which outlined changes to ECCC's Vehicle and Engine Emissions programs. After further evaluation, ECCC advised CBSA that addendum v2.1 did not meet all of the requirements under the Off-Road Compression-Ignition (Mobile and Stationary) and Large Spark-Ignition Engine Emission Regulations (CI/LSI/SCI Regulations). As a result, section 2.3.2, section 3.2, and section 4 of this addendum have been revised and republished as version 2.2.

Official migration dates for these changes will be communicated by CBSA's Technical Commercial Client Unit. In order to submit an IID which conforms to the changes listed in this addendum, please refer to the UNH requirements in section 2.1 (page 6).



### 1.3 Contact Information

### **Policy Support**

Program and Policy Management Division, OGD Programs Unit

cbsa.sw\_program-programme\_du\_gu.asfc@cbsa-asfc.gc.ca

### **Technical Support**

### Technical Commercial Client Unit (Client Testing/Onboarding)

- To obtain a copy of the IID Test/Certification Package
- To apply, test or certify for the IID
- To request a copy of the SWI IID ECCRD or PRD DIF
- For questions relating to the exchange of data with the CBSA

Email: tccu-ustcc@cbsa-asfc.gc.ca

Fax: 343-291-5482

#### Mailing address:

Canada Border Services Agency 355 North River Road, 6th Floor, Tower B Ottawa ON K1A 0L8

### **Technical Commercial Client Unit (Production Technical Support)**

#### **Business hours**

- Monday to Friday (except holidays)
- 8 a.m. to 5 p.m. (ET)
- Refer to our <u>Services document</u> to find out more about support provided during and after business hours.

### Telephone:

- Canada and the United States: 1-888-957-7224
  - Option 1 for EDI transactions
  - Option 2 for Technical Portal Assistance
- Overseas: 613-946-0762

Email: tccu-ustcc@cbsa-asfc.gc.ca (for non-urgent correspondence only)



### 2 Updates to the April 2017 ECCRD v4.0

### 2.1 Appendix A: IID EDIFACT Inbound MIG

### UNH - Message Header (page 33):

In order to mitigate the impact of the changes listed in this addendum, CBSA will activate IID Version Code **4.02**. The new Vehicle and Engine Emissions program rules found within this document must be sent using this IID version. Once the new changes become mandated, version 4.01 will be turned off and version 4.02 will become the new default version.

Counter	r No	Tag	St	МахОсс	Level	Name
0010	4	UNH	М	1	0	Message header

	UN/EDIFACT Definitions	3					CBSA Implementation
ED	IFACT GOVCBR Standard	Syntax					Business Application Attributes
Tag	Name	Pos Place	St	Format	St	Format	Usage / Remark
UNH							
0062	Message reference number	010	М	an14	М	an14	Unique Reference Number assigned by the sender.
S009	Message identifier	020	М		М		
0065	Message type	2	М	an6	М	an6	Identification of the message type.  GOVCBR Government cross border regulatory message
0052	Message version number	3	М	an3	М	an3	Version number of the message type. <b>D</b> Draft version/UN/EDIFACT Directory
0054	Message release number	4	М	an3	М	an3	Release number of the message type.  13A Release 2013 - A
0051	Controlling agency	5	М	an2	М	an2	Agency controlling the message type.  UN UN/CEFACT
0057	Association assigned code	6	С	an6	М	an6	
0068	Common access reference	030	С	an35	С	an35	Use this field to provide a code indicating the most recent ECCRD version that this transaction was produced in accordance with.  4.01 This IID message is aligned with the SWI ECCRD Addendum v1.1 (published October 2019)  4.02 This IID message is aligned with the SWI ECCRD Addendum v2.2 (This document)  5.01 FUTURE USE
							Note: If this element is omitted, the current production version will be added to the message by default. Notification of new and/or expiring IID versions will be identified through Commercial Client Bulletins or other CBSA methods of communication.

#### Remark:

Example:

UNH+1234+GOVCBR:D:13A:UN:IID+4.02'



### 2.2 Appendix B: Inbound MIG PGA Appendices

The following is a list of changes to PGA data requirements:

### 2.3 Environment and Climate Change Canada

## 2.3.1 Environment and Climate Change Canada – Vehicle and Engine Emissions Program – On-Road Vehicles, Engines and Equipment

**Description of Change:** Various regulatory requirements changes and corrections for the On-Road Vehicles, Engines and Equipment Program:

- For Vehicle Class, remove "B" from "Heavy-Duty Class 3B Vehicles with installed engine" as it should be "Heavy-Duty Class 3 Vehicles"
- For Vehicle Class, remove "with installed engine" from "Heavy-Duty Class 2B Vehicles with installed engine" as it should be "Heavy-Duty Class 2B Vehicles"
- For Vehicle Class, remove "with installed engine" from "Heavy-Duty Vocational Vehicles with installed engine" as it should be "Heavy-Duty Vocational Vehicles"
- For Vehicle Class, remove "with installed engine" from "Heavy-Duty Tractors with installed engine" as it should be "Heavy-Duty Tractors"
- Remove "Incomplete Vehicle", code EC13, from vehicle class
- Conditional requirement changes to: Make of Vehicle, Engine Manufacturer Name, Model of Vehicle, Model Year of Vehicle, VIN and Vehicle Manufacturer Name
- Addition of Commodity Unit Count data requirement (mandatory regardless of PGA Exception Process code provided)
- Addition of PGA Exception Process code XE1N for non-commercial imports

### 1) In B3.5.1 Data Element Rules/Conditions, the following row will be **added**:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes  Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.	EA NMB	



2) In B3.5.1 Data Element Rules/Conditions, the following rows will be **updated**:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG13 RCS	PGA Exception Process Code	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:	22	XE01 XE1N
(Q) 3055 (E) 7295	(declaration)			ECCC – On-Road Vehicles, Engines and Equipment (XE01).		XE05 XE06
			Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code <b>XE1N</b> . With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. <b>Note</b> : During the calendar year, Importers are permitted no more than 10 non-commercial engine or no more than 10 non-commercial vehicle imports, without providing an import declaration under the On-Road Vehicle and Engine Emission Regulations.		XE99	
				If a client has authorization to apply the National Emissions Mark (NEM) by ECCC and the NEM is applied to their goods then they are not required to declare goods upon import. Authorized clients may provide code <b>XE05</b> in this field in lieu of code <b>XE01</b> .		
				If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code <b>XE06</b> in this field.		
				If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code <b>XE99</b> in this field.		
				Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.		
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (brand name)	Make of vehicle	C	The Make of vehicle must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	223	
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Manufacturer Name	C	The Engine Manufacturer Name must be provided if the Affirmation of Statement Compliance is EC04 and the Engine Class is EC34.	135	ENG500
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (model name)	Model of vehicle	C	The Model of vehicle must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	221	
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (year of production)	Model Year of vehicle	C	The Model Year of vehicle must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected. The model year must be provided in CCYY format.	228	
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (VIN)	Vehicle Identification Number (VIN)	C	The 17 digit Vehicle Identification Number (VIN) must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	VV	



SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Vehicle Class	С	The coded class of on-road vehicles must be provided, as applicable.  Light-duty vehicles Light-Duty Trucks Medium-Duty Passenger vehicles On-Road Motorcycles Heavy-Duty Class 2B Vehicles Heavy-Duty Class 3 Vehicles Heavy-Duty Vocational Vehicles Heavy-Duty Tractors Heavy-Duty Tractors Incomplete Vehicles For additional information on vehicles classes, please refer to the On-Road Vehicle and Engine Emissions Regulations, the Passenger Automobile and Light Truck Greenhouse Gas Emission Regulations and the Heavy-duty Vehicle and Engine Greenhouse Gas Emission Regulations.	EC01	EC05 EC06 EC07 EC08 EC09 EC10 EC11 EC12 EC13
SG119 NAD (Q) 3035 (E) 3036	Manufacturer (name)	Vehicle Manufacturer Name	C	The name of the Manufacturer of the Vehicle may be provided if not provided at SG102 or if different than the Manufacturer Name provided at SG102.  The Vehicle Manufacturer Name must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	MF	
SG125 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (commodity level)	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  ECCC – On-Road Vehicles, Engines and Equipment (XE01).  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code XE1N.  With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: During the calendar year, Importers are permitted no more than 10 non-commercial engine or no more than 10 non-commercial vehicle imports, without providing an import declaration under the On-Road Vehicle and Engine Emission Regulations.  If a client has authorization to apply the National Emissions Mark (NEM) by ECCC and the NEM is applied to their goods then they are not required to declare goods upon import. Authorized clients may provide code XE05 in this field in lieu of code XE01.  If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code XE06 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  If multiple exception process codes apply to the IID, they must be reported at the commodity line level (SG125.RCS) for each regulated commodity line.  If only one exception process code is applicable to the entire declaration for the Vehicle and Emissions Program, this code may be provided at the declaration level (SG13.RCS).	22	XE01 XE1N XE05 XE06 XE99



## 2.3.2 Environment and Climate Change Canada – Vehicle and Engine Emissions Program – Off-Road Compression (Diesel) Engines

**Description of change:** The final version of the *Off-road Compression-Ignition (Mobile and Stationary) and Large Spark-Ignition Engine Emission Regulations* were published in *Canada Gazette*, Part II on December 23, 2020. The Regulations will repeal and replace the current *Off-Road Compression-Ignition Engine Emission Regulations*. As such, the name of the Regulations should be updated everywhere in the SWI ECCRD documentation. As well, the program title should be renamed from *Off-Road Compression (Diesel) Engines* to *Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines*.

Under the Regulations, the emission standards for mobile compression-ignition engines remain unchanged, although some new flexibilities for certain applications are included. The Regulations also introduce new emission standards for large spark-ignition and stationary compression-ignition engines. Additionally, the Regulations include revised importation declaration reporting requirements for the aforementioned engines as reflected in the following appendix.

### **Summary of changes:**

- Removal of five different engine class codes (EC17, EC18, EC19, EC20, EC21)
- Engine class codes EC15 and EC16 have been renamed
- Addition of four new engine class codes (EC0A, EC0B, EC0C, EC0D)
- Conditional requirement changes to: Machine Manufacturer Name, Make of Machine and Model of Machine
- Various new conditional and mandatory Affirmation requirements
- Addition of two new conditional LPCO document types (8030/8031)
- Removal of Affirmation of Statement Compliance codes EC07 and EC09
- Engine Identification Number is changed from optional to mandatory
- Name of the Engine Family is changed from optional to conditional
- Addition of new Product Category Group code (EC04) to collect the coded alternative emission standard conformity statement
- New qualifier ('AT') has been added to SG119.NAD to collect name and location details for the Affirmation of Statement Engine Location and Affirmation of Statement Evidence Location.
- Addition of Authority Registered Number (qualifier 'CW') to collect the authorization number assigned to the importer by the Minister (Environment and Climate Change Canada)
- Addition of Commodity Unit Count data requirement (mandatory regardless of PGA Exception Process code provided)
- Addition of PGA Exception Process code XE2N for non-commercial imports



### 1) In B3.6.1 Data Element Rules/Conditions, the following rows will be **added**:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status		ules and Conditions	Qualifier	Codes
SG9 DOC 1131	Canadian Document Type (Licence, Permit, Certificate, Other)	ECCC Document Type	С	accordance with the inst	manufacture completed in Canada in ructions provided by the nen completed conform with the under the regulations.		8030 8031
			Manufacturer Statement: a statement from the manufacturer of the engine(s) that the engine(s) will, when completed in accordance with instructions provided by the manufacturer, conform to the requirements prescribed under the regulations.  Importer Statement: a statement from the importer that the engine(s) will be completed in accordance with the instructions provided by the manufacturer.  Only provide these document types at the declaration level if applicable to all commodity lines.				
000	1000			applicable to all commodity lines			
SG9 DOC 1004	LPCO Reference Number	Document Reference Number	ference associated reference number related to that document must be				
				Document Type	Reference Number		
				Manufacturer Statement	Provide the generic LPCO Number 'XXX'		
				Importer Statement	Provide the generic LPCO Number 'XXX'		
SG9 DOC 1366	Image URN	File	С	For each document type provide associated digital image of the L			(URN)
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes  Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.		EA NMB	
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (authority registered number)	Affirmation of Statement Authorization	С	If one of the coded affirmation of	statement conformity is (ME04), sed to apply the national emissions will apply it after importation at the r application under section 26." assigned to the importer by the	CW	



SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (evaporative family name)	Evaporative Family	С	If the coded class of the engine is one of the following;  Off-Road Mobile Large Spark-ignition – Loose Off-Road Mobile Large Spark-ignition – Installed	EVN	
				Then, the evaporative family must be provided (if applicable) unless one of the affirmation of statement conformity codes is (ME01),  The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.		
				"Evaporative Family Name" is a 12 digit alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the evaporative family type and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).		
				An engine with a complete fuel system may have multiple families for exhaust and evaporative certification requirements. All pertinent family names must be reported.		



SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Alternative Standard of Engine	С	If one of the coded affirmation of statement conformity is (	or to ered by an din Canada ons, or part of the on m, in a e certificate	EC04	ECOE ECOF ECOG ECOH ECOJ ECOK ECOL
				Engine Class name	Code		
				Off-Road Mobile Compression-ignition – Loose	EC15		1
				Off-Road Mobile Compression-ignition – Installed	EC16		1
				Off-Road Stationary Compression-ignition – Loose	EC0A		
				Off-Road Stationary Compression-ignition – Installed	EC0B		
				Alternative Standard Conformity Statement  Compression-ignition engine that powers an emergency machine.  Compression-ignition engine that is or will be installed in a machine to be used only in a hazardous location where the maximum permissible surface temperature for the machine is 200°C or less.	Code EC0E EC0F		
				Mobile compression-ignition engine that is to be used exclusively to provide a primary source of electrical power in a remote location.	EC0G		
				Mobile compression-ignition engine that is to be used exclusively at a North Warning System site established by the North American Aerospace Defense Command.	EC0H		
				Mobile compression-ignition engine that is used in a transportation refrigeration unit.	EC0I		
				Stationary compression-ignition engine that is intended to provide electrical power or mechanical work during a power outage.	EC0J		
				Stationary compression-ignition engine that is a fire- pump engine.	EC0K		
				Stationary compression-ignition engine that is to be used in a remote location.	EC0L		
				<b>Note:</b> If the engine does not conform to one of the above emission standards, this element is not required and may from the IID.			



SG119 NAD (Q) 3035 (see sub table)	Authorized Importer	Affirmation of Statement Engine Location	С	If one of the coded affirmation of statement conformity is (ME04),  "The importer is authorized to apply the national emissions mark to the engine and will apply it after importation at the location specified in their application under section 26."  Or (ME01),  The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  And, the coded affirmation of statement replacement is (ME06),  The engine is a replacement and the engine it will replace will only be identified after importation.  Then, the name and address must be provided of the location where the engine will be kept until; a) the national emissions mark is applied to it or, b) the evidence of conformity (replacement engine) is submitted to ECCC.  By providing this information, the importer attests that they have a description of the measures documented to ensure that the engine does not leave the importer's possession or control before the applicable aforementioned condition is met.					
				Field	Location	Format	Description		
				Name	C080.3036.4	an70	Business/personal name Up to 3 lines		
				Street	C059.3042.5	an35	Up to 3 lines		
				City	3164.6 C819.3229.9	an35	Lloo 2 oborootor		
				Province	0013.3223.3	an6	Use 2 character codes		
				Postal Code	3251.8	an9			
				Country	3207.9	an2	ISO 3166 2 character		
				Code			code		
SG119 NAD (Q) 3035 (see sub table)	Authorized Importer	Affirmation of Statement Evidence Location	С	of conformity is than what is pro element fields)" conformity is ret If the coded affir evidence of con- business of the	retained at a plac vided in SG7.NAI (ME10), the nam ained must be pr mation of statem formity is retained	e of busines D (i.e. the in e and addre ovided. ent retention d at a location the name a	n is "the required evidence ss of the importer other nporter address data iss where evidence of in is "The required on other than a place of and address where rovided.	AT	
				Field	Location	Format	Description		
				Name	C080.3036.4	an70	Business/personal name		
				Stroot	C059.3042.5	an 2E	Up to 3 lines Up to 3 lines	1	
				Street City	3164.6	an35 an35	op to a lines	1	
				Province	C819.3229.9	an6	Use 2 character		
							codes	1	
				Postal Code	3251.8	an9	100 2400 0 -1	1	
				Country Code	3207.9	an2	ISO 3166 2 character code		
						1		<del> </del>	
SG120 CTA (Q) 3139 (E) 3412	Authorized Importer Contact Type	Evidence of Conformity Contact Name	С	evidence of con-	formity is retained importer" (ME11)	d at a location	n is "The required on other than a place of of a contact person at that	IC	
SG120 COM (Q) 3155 (E) 3148	Authorized Importer Contact Method	Evidence of Conformity Contact Telephone Number	С	evidence of con- business of the	formity is retained	d at a location, the telepho	n is "The required on other than a place of one number of a contact	TE	



SG121 DOC 1131	Document Type (Licence, Permit, Certificate, Other)  Document Type  The engine will have accordance with the and will when comp prescribed under the			accordance with the instru	anufacture completed in Canada in actions provided by the manufacturer conform with the requirements		8030 8031
	Gulery			Manufacturer Statement: a statement from the manufacturer of the engine(s) that the engine(s) will, when completed in accordance with instructions provided by the manufacturer, conform to the requirements prescribed			
				the engine(s) will be	s. t: a statement from the importer that completed in accordance with the by the manufacturer.		
SG121 DOC 1004	LPCO Reference Number	Document Reference Number	С	For each document type provided at the commodity level, an associated reference number related to that document must be provided:			
				Document Type	Reference Number		
				Manufacturer Statement	Provide the generic LPCO Number 'XXX'		
				Importer Statement	Provide the generic LPCO Number 'XXX'		
SG121 DOC 1366	Image URN	File	С	For each document type provided associated digital image of the LI			(URN)
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Conformity	M	must be provided as appropriate  The engine is a replacement (1) of the regulations, and replace the engine of a material engine of a material engine will have its material engine of a material engine engi	ent engine, defined under subsection d was manufactured exclusively to achine that is located in Canada.  Janufacture completed prior to a for an engine that is covered by an action of the manufacture completed in Canada system for exhaust emissions, or part a manner that conforms to the artificate holder's installation of the certificate and the certificate enstructions.  Janufacture completed in Canada in actions provided by the manufacturer conform with the requirements elations.  Janufacture that is a conformation of the manufacturer conform with the requirements elations.	22	ME01 ME02 ME03 ME04



F			,			
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Replacement	С	If one of the coded affirmation of statement conformity compliance is "Replacement Engines" (ME01),  • The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  Then, one of the following affirmation of statement replacement codes must be provided, as appropriate for this commodity.  • The engine is a replacement and the engine it will replace has been identified.  • The engine is a replacement and the engine it will replace will only be identified after importation.  Note: ME05 cannot be selected if the coded affirmation of statement conformity ME01 is also paired with (ME04),  • The importer is authorized to apply the national emissions mark to the engine and will apply it after importation at the location specified in their application under section 26.  Unless, the coded affirmation of statement conformity ME01 and ME04 are also paired with (ME03),  • The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.	22	ME05 ME06
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Evidence	С	If one of the coded affirmation of statement conformity is the following (ME02),  • The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  • an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  • a complete fuel system, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  Or (ME01),  • The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  And, the coded affirmation of statement replacement is (ME05),  • The engine is a replacement and the engine it will replace has been identified.  Unless, the coded affirmation of statement conformity ME01 is also paired with (ME03),  • The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.  Then, one of the following evidence affirmation of statements evidence codes must be provided as appropriate for this commodity:  • Importer is able to provide the required evidence of conformity.  • Importer has provided the required evidence of conformity to Environment and Climate Change Canada ECCC.	22	ME07 ME08



SG125	PGA	Affirmation of	С	If one of the coded affirmation of statement conformity is	22	ME09
RCS	Compliance Statement Code	Statement		(ME02),		ME10 ME11
(Q) 3055 (E) 7295	Statement Code	Retention		The engine will have its manufacture completed prior to     importation into Connecte or for an engine that is appropriate.		MEII
(L) 1293				importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture		
				completed in Canada by the addition of:		
				<ul> <li>an emission control system for exhaust emissions,</li> </ul>		
				or part of such a system, in a manner that conforms		
				to the certificate and the certificate holder's		
				installation instructions.		
				<ul> <li>a complete fuel system, or part of such a system, in</li> </ul>		
				a manner that conforms to the certificate and the		
				certificate holder's installation instructions.		
				Or (ME01),		
				The engine is a <b>replacement engine</b> , defined under subsection 1(1) of the regulations, and was		
				manufactured exclusively to replace the engine of a		
				machine that is located in Canada.		
				madimio tracto located <u>in ouridad</u> .		
				And, the coded affirmation of statement replacement		
				is (ME05),		
				<ul> <li>The engine is a replacement and the engine it</li> </ul>		
				will replace has been identified.		
				Links the coded effirmation of statement		
				Unless, the coded affirmation of statement conformity ME01 is also paired with (ME03),		
				The engine will have its manufacture		
				completed in Canada in accordance with the		
				instructions provided by the manufacturer and		
				will when completed conform with the		
				requirements prescribed under the		
				regulations.		
				<b>T</b>		
				Then, one of the following affirmation of statement retention		
				codes must be provided, as appropriate for this commodity:		
				The required evidence of conformity is retained at		
				the place of business of the importer provided in		
				SG7.NAD (i.e. the importer address data element		
				fields).		
				The required evidence of conformity is retained at		
				a place of business of the importer other than		
				what is provided SG7.NAD (i.e. the importer		
				address data element fields).		
				The required evidence of conformity is retained at		
				a location other than a place of business of the		
				importer.		



### 2) In B3.6.1 Data Element Rules/Conditions, the following rows will be **updated**:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG13 RCS (Q) 3055 (E) 7295	Process Code Proces (declaration)	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  ECCC-Off-Road Mobile and Stationary Compression-Ignition (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines (XE02).	22	XE02 XE2N XE06 XE99
				If a person or a business will import 9 engines or less in the calendar year for their own use (i.e. not for the purpose of sale), they can provide code <b>XE2N</b> . With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count.  Note: This non-commercial import process should only be used by persons or companies that will import 9 engines or less within a calendar year. Importations of more than 9 engines, in a calendar year, must provide all of the mandatory and conditional data elements from this appendix using exception code XE02.		
				If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code <b>XE06</b> in this field.		
				If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code <b>XE99</b> in this field.		
				Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.		
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Make of engine	М	The make of the engine must be provided.  Make is the brand of the engine, this may be the same as the manufacturer or a different brand.	135	ENG501
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (brand name)	Make of machine	С	If the coded class of the engine is one of the following, the make of machine must be provided:    Engine Class   Code     Off-Road Mobile Compression-ignition – Installed   EC0B     Installed   Off-Road Mobile Large Spark-ignition – Installed   EC0D	223	
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (model name)	Model of machine	C	If the coded class of the engine is one of the following, the model name of the machine must be provided  Engine Class Off-Road Mobile Compression-ignition – Installed Off-Road Stationary Compression-ignition – ECOB Installed Off-Road Mobile Large Spark-ignition – Installed ECOD	221	
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model of engine	М	The model name of the engine must be provided.  Model is the commercial name given by the manufacturer to identify the product.	135	ENG502
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (engine identification number)	Engine Identification Number	M	The engine identification number must be provided.	EE	



						.44
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (engine family name)	Name of the Engine Family	C	The name of the engine family must be provided unless one of the coded affirmation of statement conformity is (ME01),  The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.	EFN	
				"Family Name" means a 12 digit alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the engine displacement and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine or on the EPA Certificate of Conformity. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).		
				An engine with a complete fuel system may have multiple families for exhaust and evaporative certification requirements.  All pertinent family names must be reported.		
SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Engine Class	M	The coded class of the engine must be provided, as applicable.  Off-Road Mobile Compression-ignition - Loose Off-Road Mobile Compression-ignition - Installed Off-Road Compression-ignition - Replacement Off-Road Compression-ignition - Transportation refrigeration unit Off-Road Compression-ignition - Transition Loose Off-Road Compression-ignition - Transition Installed Incomplete Engine Off-Road Stationary Compression-ignition - Loose Off-Road Stationary Compression-ignition - Loose Off-Road Mobile Large Spark-ignition - Loose Off-Road Mobile Large Spark-ignition - Installed Off-Road Mobile Large Spark-ignition - Installed Off-road Compression-Ignition (Mobile and Stationary) and Large Spark-Ignition Engine Emission Regulations.  Note: Engine class EC16, EC0B, and EC0D are not available to commodities if one of the coded affirmation of statement conformity is ME01.	EC02	EC15 EC16 EC17 EC18 EC19 EC20 EC21 EC0A EC0B EC0C EC0D
SG119 NAD (Q) 3035 (E) 3036	Manufacturer	Machine Manufacturer Name	С	If the coded class of the engine is one of the following, the name of the manufacturer of the machine must be provided if not provided at SG102 or if different than the Manufacturer Name provided at SG102:	MF	
				Engine Class Code		
				Off-Road Mobile Compression-ignition –  Installed  Off-Road Stationary Compression-ignition –  EC0B		
				Installed		
				Off-Road Mobile Large Spark-ignition – EC0D Installed		
				Off-Road Compression-ignition — Certified Installed     Off-Road Compression-ignition — Transition Installed		



SG125 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (commodity level)	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  ECCC—Off-Road Mobile and Stationary Compression-Ignition (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines (XE02).  If a person or a business will import 9 engines or less in the calendar year for their own use (i.e. not for the purpose of sale), they can provide code XE2N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count.  Note: This non-commercial import process should only be used by persons or companies that will import 9 engines or less within a calendar year. Importations of more than 9 engines, in a calendar year, must provide all of the mandatory and conditional data elements from this appendix using exception code XE02.  If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code XE06 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  If multiple exception process codes apply to the IID, they must be reported at the commodity line level (SG125.RCS) for each regulated commodity line.  If only one exception process code is applicable to the entire declaration for the Vehicle and Emissions Program, this code may be provided at the declaration level	22	XE02 XE2N XE06 XE99
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Compliance	C	If one of the coded affirmation of statement conformity is (ME02),  The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  o an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  o a complete fuel system, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  Then, one of the following affirmation of statement compliance codes must be provided, as appropriate for this commodity.  National Emissions Mark  EPA Certified and Sold Concurrently in Canada and the U.S  Transition and Sold Concurrently in Canada and the U.S  Canada Unique Engines  The Affirmation of Statement Compliance of Incomplete Engines, code EC09, must be provided if the Engine Class is "Incomplete Engine".  Please refer to Appendix G23, PGA Compliance Statement, for descriptions of the codes.	22	EC05 EC06 EC07 EC08 EC09



## 2.3.3 Environment and Climate Change Canada – Vehicle and Engine Emissions Program – Off-Road Small Spark-Ignition (Gasoline) Engines

**Description of change:** Various regulatory requirements changes for the Off-Road Small Spark-Ignition (Gasoline) Engines program:

- Removal of "Incomplete Engine", code EC21, from engine class
- Addition of Commodity Unit Count data requirement (mandatory regardless of PGA Exception Process code provided)
- Addition of PGA Exception Process code XE3N for non-commercial imports

### 1) In B3.7.1 Data Element Rules/Conditions, the following row will be added:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes  Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.	EA NMB	

### 2) In B3.7.1 Data Element Rules/Conditions, the following rows will be **updated**:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG13 RCS	PGA Exception Process Code	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:	22	XE03 XE3N
(Q) 3055 (E) 7295	(declaration)			ECCC – Off-Road Small Spark-Ignition (Gasoline) Engines (XE03).		XE07 XE99
				Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) and companies that will import 49 engines or less in the calendar year for the purpose of sale, can provide code XE3N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count.  Note: Companies that import 50 (or more) engines for the purpose of sale in a calendar year are required to provide ECCC's Vehicle and Engine Emissions Program data elements and can no longer utilize this exemption.		
				For the Off-road Small Spark-ignition (Gasoline) Engines Program <b>only</b> , if the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client will report their imports to ECCC on or before February 1st of the calendar year following the calendar year during which the importation occurred, they must provide code <b>XE07</b> in this field.		
				If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code <b>XE99</b> in this field.		
				Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.		



SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Engine Class	M	The coded class of the engine must be provided, as applicable.  Off-Road Spark-ignition – Loose Off-Road Spark-ignition – Installed Off-Road Spark-ignition – Replacement Incomplete Engine  For additional information on engine classes, please refer to the Off-Road Small Spark-Ignition Engine Emission Regulations.	EC02	EC22 EC23 EC24 EC21
SG125 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (commodity level)	Exception Process	C	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  ECCC – Off-Road Small Spark-Ignition (Gasoline) Engines (XE03).  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) and companies that will import 49 engines or less in the calendar year for the purpose of sale, can provide code XE3N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count.  Note: Companies that import 50 (or more) engines for the purpose of sale in a calendar year are required to provide ECCC's Vehicle and Engine Emissions Program data elements and can no longer utilize this exemption.  For the Off-road Small Spark-ignition (Gasoline) Engines Program only, if the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client will report their imports to ECCC on or before February 1st of the calendar year following the calendar year during which the importation occurred, they must provide code XE07 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  If multiple exception process codes apply to the IID, they must be reported at the commodity line. If only one exception process code is applicable to the entire declaration for the Vehicle and Emissions Program, this code may be provided at the declaration level (SG13.RCS).	22	XE03 XE3N XE07 XE99



# 2.3.4 Environment and Climate Change Canada – Vehicle and Engine Emissions Program – Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles

**Description of change:** Various regulatory requirements changes for the Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles program:

- Addition of Commodity Unit Count data requirement (mandatory regardless of PGA Exception Process code provided)
- Addition of PGA Exception Process code XE4N for non-commercial imports
- 1) In B3.8.1 Data Element Rules/Conditions, the following row will be added:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes  Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.	EA NMB	

### 2) In B3.8.1 Data Element Rules/Conditions, the following row will be **updated**:

IID Segment & Tags	Data Element Name	PGA Element Name	Data Element Status	Data Element Rules and Conditions	Qualifier	Codes
SG13 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (declaration)	Exception Process	C	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  ECCC - Marine Spark-Ignition Engines, Vessels and Off-Road Recreational Vehicles (XE04).  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code XE4N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: During the calendar year, Importers are permitted at most 10 non-commercial of any combination of engines, vessels and vehicle imports, without providing an import declaration under the Marine Spark-Ignition Engine, Vessel and Off-road Recreational Vehicle Emission Regulations.  If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code XE06 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.	22	XE04 XE4N XE06 XE99



SG125	PGA Exception	Exception	T C	The following code must be provided for vehicles,	22	XE04
RCS	Process Code	Process		engines and equipment to which this program's	**	XE4N
(Q) 3055	(commodity	1100033		regulations apply:		XE06
(E) 7295	level)			l rogalations apply.		XE99
(-) : :	13.13.7			ECCC - Marine Spark-Ignition Engines, Vessels and Off-		
				Road Recreational Vehicles (XE04).		
				, ,		
				Non-commercial imports and companies importing for		
				their own use (i.e. not for the purpose of sale) can		
				provide code <b>XE4N</b> . With this exception code, clients will		
				not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the		
				commodity unit count. <b>Note</b> : During the calendar year.		
				Importers are permitted at most 10 non-commercial of		
				any combination of engines, vessels and vehicle		
				imports, without providing an import declaration under		
				the Marine Spark-Ignition Engine, Vessel and Off-road		
				Recreational Vehicle Emission Regulations.		
				If the goods are subject to the Vehicle and Engine		
				Emissions Program regulations, but the client has bulk		
				reporting approval from ECCC, they must provide code		
				XE06 in this field.		
				If the goods are not subject to any of the Vehicle and		
				Engine Emissions Program regulations, clients must		
				provide code <b>XE99</b> in this field.		
				If multiple exception process codes apply to the IID,		
				they must be reported at the commodity line level		
				(SG125.RCS) for each regulated commodity line.		
				If only one exception process code is applicable to		
				the entire declaration for the Vehicle and Emissions		
				Program, this code may be provided at the		
				declaration level (SG13.RCS).		
		1				1



## 3 Appendix G: Code Tables

### 3.1 Appendix G14 (PGA Exception Process Qualifier)

As per sections 2.3.1, 2.3.2, 2.3.3 and 2.3.4, the following PGA Exception Process codes will be **added** in Appendix G14:

Code Tag	Code Description	To be Used by / Notes
XE1N	Non-Commercial Import exception for the On- Road Vehicles, Engines and Equipment Program	For use by Vehicle and Engine Emissions Program – On-Road Vehicles, Engines and Equipment
XE2N	Non-Commercial Import exception for the Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines Program	For use by Vehicle and Engine Emissions Program – Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
XE3N	Non-Commercial Import exception for the Off- Road Small Spark-Ignition (Gasoline) Engines Program	For use by Vehicle and Engine Emissions Program - Off-Road Small Spark-Ignition (Gasoline) Engines
XE4N	Non-Commercial Import exception for the Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles Program	For use by Vehicle and Engine Emissions Program – Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles

### 3.2 Appendix G15 - LPCO Document Type Qualifier

As per section 2.3.2, the following LPCO document type codes will be added:

Code Tag	Code Description	To be Used by / Notes		
8030	Manufacturer Statement: a statement from the manufacturer of the engine(s) that the engine(s) will, when completed in accordance with instructions provided by the manufacturer, conform to the requirements prescribed under the regulations.	For use by Vehicle and Engine Emissions Program – Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines		
8031	<b>Importer Statement:</b> a statement from the importer that the engine(s) will be completed in accordance with the instructions provided by the manufacturer.	For use by Vehicle and Engine Emissions Program – Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines		

### 3.3 Appendix G21 - Product Category Group

As per section 2.3.2, the following Product Category Group code will be **added:** 

Code Tag	Code Description	To be Used by / Notes
EC04	ECCC - Alternative Standard of Engine	Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines



### 3.4 Appendix G22 - Product Category

1) As per sections 2.3.1, 2.3.2 and 2.3.3, the following Product Category codes will be **removed:** 

Code Tag	Code Description	To be Used by / Notes
EC13	ECCC - Incomplete Vehicles	ECCC - Vehicle and Engine Emissions Program - On-Road Vehicles, Engines and Equipment
EC17	ECCC - Off-Road Compression-ignition – Replacement	ECCC - Vehicle and Engine Emissions Program - Off-Road Compression (Diesel) Engines
EC18	ECCC - Off-Road Compression-ignition – Transportation refrigeration unit	ECCC - Vehicle and Engine Emissions Program - Off-Road Compression (Diesel) Engines
EC19	ECCC - Off-Road Compression-ignition – Transition Loose	ECCC - Vehicle and Engine Emissions Program - Off-Road Compression (Diesel) Engines
EC20	ECCC - Off-Road Compression-ignition – Transition Installed	ECCC - Vehicle and Engine Emissions Program - Off-Road Compression (Diesel) Engines
EC21	ECCC - Incomplete Engine	ECCC - Vehicle and Engine Emissions Programs: Off-Road Compression (Diesel) Engines Off-Road Small Spark-Ignition (Gasoline) Engines

### 2) As per sections 2.3.1 and 2.3.2, the following Product Category codes will be **renamed:**

Code Tag	Code Description	To be Used by / Notes	
EC09 Heavy-Duty Class 2B Vehicles  EC10 Heavy-Duty Class 3 Vehicles  EC11 Heavy-Duty Vocational Vehicles  EC12 Heavy-Duty Tractors  EC15 Off-Road Mobile Compression-ignition - Loose	ECCC - Vehicle and Engine Emissions Program - On-		
EC09	Treavy-Duty Class 2D verticles	Road Vehicles, Engines and Equipment	
EC10	Hoavy Duty Class 3 Vahicles	ECCC - Vehicle and Engine Emissions Program - On-	
ECIU	Treavy-Duty Class 3 vehicles	Road Vehicles, Engines and Equipment	
EC11	Heavy Duty Vecational Vehicles	ECCC - Vehicle and Engine Emissions Program - On-	
ECII	Treavy-Duty vocational vehicles	Road Vehicles, Engines and Equipment	
EC12	Heavy-Duty Tractors	ECCC - Vehicle and Engine Emissions Program - On-	
EC12		Road Vehicles, Engines and Equipment	
		ECCC - Vehicle and Engine Emissions Program - Off-	
EC15	Off-Road Mobile Compression-ignition – Loose	Road Mobile and Stationary Compression (Diesel)	
		and Mobile Large Spark-Ignition (Gasoline) Engines	
	Off-Road Mobile Compression-ignition – Installed	ECCC - Vehicle and Engine Emissions Program - Off-	
EC16		Road Mobile and Stationary Compression (Diesel)	
	Instance	and Mobile Large Spark-Ignition (Gasoline) Engines	

### 3) As per section 2.3.2, the following Product Category codes will be **added:**

Code Tag	Code Description	To be Used by / Notes
EC0A	Off-Road Stationary Compression-ignition – Loose	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0B	Off-Road Stationary Compression-ignition – Installed	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0C	Off-Road Mobile Large Spark-ignition – Loose	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines



EC0D	Off-Road Mobile Large Spark-ignition – Installed	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0E	Compression-ignition engine that powers an emergency machine.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0F	Compression-ignition engine that is or will be installed in a machine to be used only in a hazardous location where the maximum permissible surface temperature for the machine is 200°C or less.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0G	Mobile compression-ignition engine that is to be used exclusively to provide a primary source of electrical power in a remote location.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
ЕС0Н	Mobile compression-ignition engine that is to be used exclusively at a North Warning System site established by the North American Aerospace Defense Command.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0I	Mobile compression-ignition engine that is used in a transportation refrigeration unit.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0J	Stationary compression-ignition engine that is intended to provide electrical power or mechanical work during a power outage.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0K	Stationary compression-ignition engine that is a fire-pump engine.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines
EC0L	Stationary compression-ignition engine that is to be used in a remote location.	ECCC - Vehicle and Engine Emissions Program - Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines

### 3.5 Appendix G23 (PGA Compliance Statement)

1) As per section 2.3.2, the following PGA Compliance Statement codes will be **removed**:

Code Tag	Code Description	Notes
EC07	The company states that it is able to produce the evidence of conformity referred to in paragraph 17(1)(a) [i.e. for transition engines that are or will be installed in or on machines sold concurrently in Canada and the U.S.].	ECCC - Vehicle and Engine Emissions Program - Off-Road Compression (Diesel) Engines - Transition and Sold Concurrently in Canada and the U.S.
EC09	The company states that 1) it has a statement from the manufacturer of the engine that the engine will, when completed in accordance with instructions provided by the manufacturer, conform to the standards prescribed under the <i>Off-Road Compression-Ignition Engine Emission Regulations</i> ; and 2) the engine will be completed in accordance with those instructions.	ECCC - Vehicle and Engine Emissions Program - Off-Road Compression (Diesel) Engines - <u>Incomplete Engines</u>



2) As per section 2.3.2, the following PGA Compliance Statement codes will be **added** to Appendix G23 (p450-454) of the SWI ECCRD:

Code Tag	Code Description	Notes
ME01	The company states that the engine is a <b>replacement engine</b> , defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located <u>in Canada</u> .	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME02	The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  o an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  o a complete fuel system, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME03	The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME04	The importer is authorized to apply the national emissions mark to the engine and will apply it after importation at the location specified in their application under section 26.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME05	The engine is a replacement and the engine it will replace has been identified.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME06	The engine is a replacement and the engine it will replace will only be identified after importation.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME07	Importer is able to provide the required evidence of conformity.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME08	Importer has provided the required evidence of conformity to Environment and Climate Change Canada.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines



ME09	The required evidence of conformity is retained at the place of business of the importer provided in SG7.NAD (i.e. the importer address data element fields).  Importer address data element fields  Importer name, Importer street, Importer city, Importer province/state, Importer country, Importer postal code	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME10	The required evidence of conformity is retained at a place of business of the importer other than what is provided in SG7.NAD (i.e. the importer address data element fields).  Importer address data element fields  Importer name, Importer street, Importer city, Importer province/state, Importer country, Importer postal code	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines
ME11	The required evidence of conformity is retained at a location other than a place of business of the importer.	ECCC - Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark- Ignition (Gasoline) Engines

### 3.6 Appendix G23 (PGA Exception Process Qualifier)

As per sections 2.3.1, 2.3.2, 2.3.3 and 2.3.4, the following PGA Exception Process codes will be **added** to Appendix G23 (p450-454) of the SWI ECCRD:

	PGA Exception Process Qualifier Code	s (Commodity Level SG125.RCS)	
Code Tag	Code Description	Notes	
XE1N	Non-Commercial Import exception for the On- Road Vehicles, Engines and Equipment Program	For use by Vehicle and Engine Emissions Program – On-Road Vehicles, Engines and Equipment	
XE2N	Non-Commercial Import exception for the Off- Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines Program	For use by Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines	
XE3N	Non-Commercial Import exception for the Off- Road Small Spark-Ignition (Gasoline) Engines Program	For use by Vehicle and Engine Emissions Program – Off-Road Small Spark-Ignition (Gasoline) Engines	
XE4N	Non-Commercial Import exception for the Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles Program	For use by Vehicle and Engine Emissions Program – Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles	



### 4 Revised Vehicle and Engine Emissions Program Appendices

Since the publication of ECCRD version 4.0 (April 2017), there have been several changes made to ECCC's Vehicle and Engine Emissions Program. To reduce the need to reference multiple documents, the following appendices include all changes made since the April 2017 ECCRD publication, including all changes listed within this addendum.

### **B3.4** Vehicle and Engine Emissions Program

### **B3.4.1 Program Description**

#### Legislative references

Canada has introduced several regulations under the authority of Part 7 (Controlling Pollution and Managing Wastes), Division 5 (Vehicle, Engine and Equipment Emissions) of the Canadian Environmental Protection Act, 1999 (CEPA) to help reduce air pollutant and greenhouse gas emissions from vehicles and engines.

- On-Road Vehicle and Engine Emissions Regulations
- Passenger Automobile and Light Truck Greenhouse Gas Emission Regulations
- Heavy-duty Vehicle and Engine Greenhouse Gas Emission Regulations
- Off-road Compression-Ignition (Mobile and Stationary) and Large Spark-Ignition Engine Emission Regulations
- Off-Road Small Spark-Ignition Engine Emission Regulations
- Marine Spark-Ignition Engine, Vessel and Off-Road Recreational Vehicle Emission Regulations

Environment and Climate Change Canada's regulatory requirement matching is based on HS Codes. There are instances where although there is match on the HS Code, in reality due to certain circumstances, the goods do not need to be reported prior to import or are not regulated by the vehicle and engine emission regulations. To address these instances, functionalities were developed to declare these products through an Exception Process.

As it is the responsibility of the person importing products into Canada to ensure that those products are compliant with any applicable vehicle and engine emission regulations and to demonstrate compliance, it is strongly encouraged that the importer review the regulatory requirements prior to using an Exception Process. The regulations listed above link to the CEPA registry where the consolidated regulations along with fact sheets, technical guidance documents and reporting templates can be found. Should you have any questions regarding the vehicle and engine emission regulations you can contact the Transportation Division directly at ec.infovehiculeetmoteur-vehicleandengineinfo.ec@canada.ca.

Please refer to the following Tariff site for any changes to HS Codes

http://www.cbsa-asfc.gc.ca/trade-commerce/tariff-tarif/

Summarized list of the Applicable HS Codes for the Vehicle and Engine Emissions Program.

https://www.cbsa-asfc.gc.ca/prog/sw-gu/regcom-marreg/eccc-eccc-eng.html



### B3.5 Vehicle and Engine Emissions Program - On-Road Vehicles, Engines and Equipment

### **B3.5.1** Data Element Rules/Conditions

IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG8 CTA (Q) 3139 (E) 3412	Importer Contact Name	Importer Contact Name	М	The name of a person knowledgeable about the specific shipment of goods must be provided.	IC	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (phone)	Importer's Telephone Number	М	The telephone number of a person knowledgeable about the specific shipment of goods must be provided.	TE	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (email)	Importer's E-mail Address	М	The e-mail address of a person knowledgeable about the specific shipment of goods must be provided.	EM	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (fax)	Importer's Fax Number	0	The fax number of a person knowledgeable about the specific shipment of goods.	FX	
SG13 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (declaration)	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  EC – On-Road Vehicles, Engines and Equipment. (XE01)  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code XE1N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: During the calendar year, Importers are permitted no more than 10 non-commercial engine or no more than 10 non-commercial vehicle imports, without providing an import declaration under the On-Road Vehicle and Engine Emission Regulations.  If a client has authorization to apply the National Emissions Mark (NEM) by ECCC and the NEM is applied to their goods then they are not required to declare goods upon import. Authorized clients may provide code XE05 in this field in lieu of code XE01.  If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code XE06 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated	22	XE01 XE1N XE05 XE06 XE99



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (brand name)	Make of vehicle	С	The Make of vehicle must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	223	
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Manufacturer Name	С	The Engine Manufacturer Name must be provided if the Affirmation of Statement Compliance is EC04 and the Engine Class is EC34.	135	ENG500
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Make of engine	0	The make of the engine can be provided.	135	ENG501
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (model name)	Model of vehicle	С	The Model of vehicle must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	221	
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model of engine	0	The model name of the engine can be provided.	135	ENG502
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (year of production)	Model Year of vehicle	С	The Model Year of vehicle must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected. The model year must be provided in CCYY format	228	
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model Year of Engine	0	The model year of the engine can be provided in CCYY format.	135	ENG503
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (VIN)	Vehicle Identification Number (VIN)	С	The 17 digit Vehicle Identification Number (VIN) must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.	VV	
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (engine identification number)	Engine Identification Number	0	The engine identification number can be provided.	EE	



IID Segment & Data Element Tags Name		PGA Element Data Element Definition Status		Data Element Rules & Conditions	Qualifier	Codes
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (engine family name)	Name of the engine Family	0	The name of the engine family can be provided.  "Engine Family Name" is an alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the engine displacement and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).	EFN	
SG117 GIN (Q) 7402,2 (E) 7402,3	Commodity Identifier (vehicle test group)	Test Group Name	0	The name of the vehicle test group can be provided.  "Vehicle Test Group" is an alphanumerical code that a manufacturer uses for vehicles when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the engine displacement and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the vehicle. A similar code also exists for vehicles that are offered for sale in Canada but not in the United States (e.g. not EPA certified).	VTG	
SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Vehicle Class	С	The coded class of on-road vehicles must be provided, as applicable.  Light-duty vehicles Light-Duty Trucks Medium-Duty Passenger vehicles On-Road Motorcycles Heavy-Duty Class 2B Vehicles Heavy-Duty Class 3 Vehicles Heavy-Duty Vocational Vehicles Heavy-Duty Tractors  For additional information on vehicles classes, please refer to the On-Road Vehicle and Engine Emissions Regulations, the Passenger Automobile and Light Truck Greenhouse Gas Emission Regulations and the Heavy-duty Vehicle and Engine Greenhouse Gas Emission Regulations.	EC01	EC05 EC06 EC07 EC08 EC09 EC10 EC11 EC12
SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Engine Class	С	The coded class of the on-road engines must be provided if the commodity being imported is a loose engine of a Heavy-Duty Vehicle.  • Heavy Duty Engine – Loose • Heavy Duty Engine – Incomplete  For additional information on engine classes, please refer to the On-Road Vehicle and Engine Emissions Regulations and the Heavy-duty Vehicle and Engine Greenhouse Gas Emission Regulations.	EC02	EC14 EC34



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 CNT (Q) 6411	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).	EA NMB	
(E) 6066				Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes.		
				Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.		
SG119 NAD	Manufacturer (name)	Vehicle Manufacturer Name	С	The name of the Manufacturer of the Vehicle may be provided if not provided at SG102 or if different than the Manufacturer Name provided at SG102.	MF	
(Q) 3035 (E) 3036				The Vehicle Manufacturer Name must be provided if the Affirmation of Statement Compliance is EC04 and a Vehicle Class is selected.		
SG125 RCS	PGA Exception Process Code (commodity level)	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:	22	XE01 XE1N XE05 XE06 XE99
(Q) 3055 (E) 7295				ECCC – On-Road Vehicles, Engines and Equipment (XE01).		
				Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code <b>XE1N</b> . With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. <b>Note</b> : During the calendar year, Importers are permitted no more than 10 non-commercial engine or no more than 10 non-commercial vehicle imports, without providing an import declaration under the <i>On-Road Vehicle and Engine Emission Regulations</i> .		
				If a client has authorization to apply the National Emissions Mark (NEM) by ECCC and the NEM is applied to their goods then they are not required to declare goods upon import. Authorized clients may provide code <b>XE05</b> in this field in lieu of code <b>XE01</b> .		
				If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code <b>XE06</b> in this field.		
				If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code <b>XE99</b> in this field.		
				If multiple exception process codes apply to the IID, they must be reported at the commodity line level (SG125.RCS) for each regulated commodity line. If only one exception process code is applicable to the entire declaration for the Vehicle and Emissions Program, this code may be provided at the declaration level (SG13.RCS).		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Compliance	M	At least one of the following compliance statements must be provided, as appropriate for this commodity.  National Emissions Mark EPA Certified or Considered Equivalent to EPA Certified Canada Unique Vehicles, Engines Incomplete Vehicles or Engines The Affirmation of Statement Compliance of Incomplete Vehicles or Engines, code EC04, must be provided for Incomplete Vehicles or Engines.  Please refer to Appendix G23, PGA Compliance Statement, for descriptions of the codes.	22	EC01 EC02 EC03 EC04

## B3.6 Vehicle and Engine Emissions Program - Off-Road Mobile and Stationary Compression (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines

### **B3.6.1** Data Element Rules/Conditions

IID Segment & Tags	Data Element Name PGA Element Definition Data Element Status Data Element Rules & Conditions		Qualifier	Codes		
SG8 CTA (Q) 3139 (E) 3412	Importer Contact Name	Importer Contact Name	M	The name of a person knowledgeable about the specific shipment of goods must be provided.	IC	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (phone)	Importer's Telephone Number	M	The telephone number of a person knowledgeable about the specific shipment of goods must be provided.	TE	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (email)	Importer's E-mail Address	M	The e-mail address of a person knowledgeable about the specific shipment of goods must be provided.	EM	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (fax)	Importer's Fax Number	0	The fax number of a person knowledgeable about the specific shipment of goods.	FX	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions		Qualifier	Codes
SG9 DOC 1131	Canadian Document Type (Licence, Permit, Certificate, Other)	ECCC Document Type	С	If one of the coded affirmation of statement conformity is (ME03),  • The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.  Then, the importer must provide the following LPCO documents:  • Manufacturer Statement: a statement from the manufacturer of the engine(s) that the engine(s) will, when completed in accordance with instructions provided by the manufacturer, conform to the requirements prescribed under the regulations.  • Importer Statement: a statement from the importer that the engine(s) will be completed in accordance with the instructions provided by the manufacturer.  Only provide these document types at the declaration level if applicable to all commodity lines.			8030 8031
SG9 DOC 1004 LPCO Reference Number		С	For each document type provided at the d number related to that document must be				
				Document Type	Reference Number		
				Manufacturer Statement	Provide the generic LPCO Number 'XXX'		
				Importer Statement	Provide the generic LPCO Number 'XXX'		
SG9 DOC 1366	Image URN	File	С	For each document type provided at the declaration level, an associated digital image of the LPCO must be provided.			(URN)



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG13 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (declaration)	Exception Process	С	The following code must be provided for engines to which this program's regulations apply:  ECCC-Off-Road Mobile and Stationary Compression-Ignition (Diesel) and Mobile Large Spark-Ignition (Gasoline) Engines (XE02).  If a person or a business will import 9 engines or less in the calendar year for their own use (i.e. not for the purpose of sale), they can provide code XE2N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: This non-commercial import process should only be used by persons or companies that will import 9 engines or less within a calendar year. Importations of more than 9 engines, in a calendar year, must provide all of the mandatory and conditional data elements from this appendix using exception code XE02.  If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code XE06 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.	22	XE02 XE2N XE06 XE99
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Manufacturer Name	М	The Name of the engine manufacturer must be provided.	135	ENG500
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Power Rating	0	The qualifier code for Engine Power Rating can be provided in element 7009 with the value and unit of measure of <b>KW</b> or <b>HP</b> in element 7008.	135	ENG504
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Make of engine	M	The make of the engine must be provided.  Make is the brand of the engine, this may be the same as the manufacturer or a different brand.	135	ENG501



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status		Data Element Rules & Conditions		Qualifier	Codes
SG117 IMD	Item Characteristic	Make of machine	С	If the co	ded class of the engine is one of the following, the make of t:	machine must be	223	
(Q) 7081 (E) 7008	(brand Name)				Engine Class	Code		
					Off-Road Mobile Compression-ignition – Installed	EC16		
					Off-Road Stationary Compression-ignition – Installed	EC0B		
					Off-Road Mobile Large Spark-ignition – Installed	EC0D		
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model of engine	M		del name of the engine must be provided.  the commercial name given by the manufacturer to identif	y the product.	135	ENG502
SG117 IMD	Item Characteristic	Model of machine	С		ded class of the engine is one of the following, the model n provided:	ame of the machi	221	
(Q) 7081 (E) 7008	(model name)				Engine Class	Code		
					Off-Road Mobile Compression-ignition – Installed	EC16		
					Off-Road Stationary Compression-ignition – Installed	EC0B		
					Off-Road Mobile Large Spark-ignition – Installed	EC0D		
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model Year of Engine	M	The mod	del year of the engine must be provided in CCYY format.		135	ENG503
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (year of production)	Model Year of Machine	0	The mod	del year of the machine can be provided in CCYY format.		228	
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (engine identification number)	Engine Identification Number	M	The eng	ine identification number must be provided.		EE	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (authority registered number)	Affirmation of Statement Authorization	С	If one of the coded affirmation of statement conformity is (ME04),  "The importer is authorized to apply the national emissions mark to the engine and will apply it after importation at the location specified in their application under section 26"  Then, authorization number assigned to the importer by the Minister (ECCC) must be provided.	CW	
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (engine family name)	Name of the engine Family	C	The name of the engine family must be provided unless one of the coded affirmation of statement conformity is (ME01),  • The engine is a <b>replacement engine</b> , defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  "Family Name" means a 12 digit alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the engine displacement and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine or on the EPA Certificate of Conformity. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).  An engine with a complete fuel system may have multiple families for exhaust and evaporative certification requirements. All pertinent family names must be reported.	EFN	
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (evaporative family name)	Evaporative Family	С	If the coded class of the engine is one of the following;  • Off-Road Mobile Large Spark-ignition – Loose • Off-Road Mobile Large Spark-ignition – Installed  Then, the evaporative family must be provided (if applicable) unless one of the affirmation of statement conformity codes is (ME01), • The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  "Evaporative Family Name" is a 12 digit alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the evaporative family type and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).  An engine with a complete fuel system may have multiple families for exhaust and evaporative certification requirements. All pertinent family names must be reported.	EVN	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Engine Class	M	The coded class of the engine must be provided, as applicable.  Off-Road Mobile Compression-ignition – Loose Off-Road Mobile Compression-ignition – Installed Off-Road Stationary Compression-ignition – Loose Off-Road Stationary Compression-ignition – Installed Off-Road Mobile Large Spark-ignition – Loose Off-Road Mobile Large Spark-ignition – Installed For additional information on engine classes, please refer to the Off-road Compression-Ignition (Mobile and Stationary) and Large Spark-Ignition Engine Emission Regulations.  Note: Engine class EC16, EC0B, and EC0D are not available to commodities if one of the coded affirmation of statement conformity is ME01.	EC02	EC15 EC16 EC0A EC0B EC0C EC0D



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions		Qualifier	Codes
SG117 PGI Q) 5389 E) 5388	Canadian Product Category	Alternative Standard of Engine	С	If one of the coded affirmation of statement conformity is (ME02),  • The engine will have its manufacture completed prior to importation for an engine that is covered by an EPA certificate, will have its man completed in Canada by the addition of:  • an emission control system for exhaust emissions, or part of su in a manner that conforms to the certificate and the certificate installation instructions.  • a complete fuel system, or part of such a system, in a manner to to the certificate and the certificate holder's installation instructions.  And, the coded class of the engine is one of the following:	ufacture ich a system, iolder's hat conforms ons.	EC04	ECOE ECOF ECOG ECOH ECOI ECOJ ECOK ECOL
				Engine Class name Cod			
				Off-Road Mobile Compression-ignition – Loose EC1			
				Off-Road Mobile Compression-ignition – Installed EC1 Off-Road Stationary Compression-ignition – Loose EC0.			
				Off-Road Stationary Compression-ignition – Loose ECO. Off-Road Stationary Compression-ignition – Installed ECO			
				, , , ,			
				Then, one of the following alternative emission standard conformity statem provided, if applicable for this commodity.	ents must be		
				Alternative Standard Conformity Statement	Code		
				Compression-ignition engine that powers an emergency machine.	EC0E		
				Compression-ignition engine that is or will be installed in a machine to be used only in a hazardous location where the maximum permissible surface temperature for the machine is 200°C or less.	EC0F		
				Mobile compression-ignition engine that is to be used exclusively to provide a primary source of electrical power in a remote location.	EC0G		
				Mobile compression-ignition engine that is to be used exclusively at a North Warning System site established by the North American Aerospace Defense Command.	EC0H		
				Mobile compression-ignition engine that is used in a transportation refrigeration unit.	EC0I		
				Stationary compression-ignition engine that is intended to provide electrical power or mechanical work during a power outage.	EC0J		
				Stationary compression-ignition engine that is a fire-pump engine.	EC0K		
				Stationary compression-ignition engine that is to be used in a remote location.	EC0L		
				<b>Note:</b> If the engine does not conform to one of the above alternative emiss this element is not required and may be omitted from the IID.	ion standards,		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions		Qualifier	Codes
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	М	The number of items being imported must be provided using the ur "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception  Note: Once non-commercial importers and companies importing for not for the purpose of sale) have surpassed the exempted number calendar year, all data elements within this appendix become mandal.	n Process Codes. r their own use (i.e. of units within the	EA NMB	
SG119 NAD (Q) 3035 (E) 3036	Manufacturer (name)	Machine Manufacturer Name	С	If the coded class of the engine is one of the following, the name of the machine must be provided if not provided at SG102 or if differe Manufacturer Name provided at SG102:  Engine Class		MF	
				<u> </u>			
				Off-Road Mobile Compression-ignition – Installed	EC16		
				Off-Road Stationary Compression-ignition – Installed	EC0B		
				Off-Road Mobile Large Spark-ignition – Installed	EC0D		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status		Data Element	Rules & Co	onditions	Qualifier	Codes
SG119 NAD (Q) 3035 (see sub table)	Authorized Importer	Affirmation of Statement Engine Location	С		s authorized to appl	y the nationa	is (ME04), I emissions mark to the engine and cified in their application under	AT	
				regulations, and that is located <u>i</u> <b>And</b> , the cod • The e	d was manufactured n Canada.	d exclusively atement replanent and the	inder subsection 1(1) of the to replace the engine of a machine cement is (ME06), engine it will replace will only be		
				Then, the name and a kept until; a) the national en b) the evidence of	address must be promissions mark is ap of conformity (replacemation, the imported to ensure that the	ovided of the plied to it or, cement engine rattests that engine does	e) is submitted to ECCC they have a description of the not leave the importer's oned condition is met.		
				Field	Location	Format	Description		
				Name	C080.3036.4	an70	Business/personal name Up to 3 lines		
				Street	C059.3042.5	an35	Up to 3 lines		
				City	3164.6	an35			
				Province	C819.3229.9	an6	Use 2 character codes		
				Postal Code	3251.8	an9			
				Country Code	3207.9	an2	ISO 3166 2 character code		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status		Data Element	Rules & Co	onditions	Qualifier	Codes
SG119 Authorized Importer Statement Evidence Locati			С	retained at a place of the importer address evidence of conformit	business of the implicate element fields by is retained must be on of statement reterence other than a place	oorter other th " (ME10), the be provided. Intion is "The roof business of	equired evidence of conformity is an what is provided SG7.NAD (i.e. name and address where equired evidence of conformity is the importer" (ME11), the name must be provided.	AT	
				Field	Location	Format	Description		
				Name	C080.3036.4	an70	Business/personal name Up to 3 lines		
				Street	C059.3042.5	an35	Up to 3 lines		
				City	3164.6	an35			
				Province	C819.3229.9	an6	Use 2 character codes		
				Postal Code	3251.8 3207.9	an9 an2	100 0400 0 -111-		
				Country Code		-	ISO 3166 2 character code		
SG120 CTA (Q) 3139 (E) 3412	Authorized Importer Contact Type	Evidence of Conformity Contact Name	C		other than a place	of business of	equired evidence of conformity is the importer" (ME11), the name of	IC	
SG120 COM (Q) 3155 (E) 3148	Authorized Importer Contact Method (phone)	Evidence of Conformity Contact Telephone Number	С		other than a place	of business of	equired evidence of conformity is the importer" (ME11), the must be provided.	TE	
SG121 DOC 1131	Canadian Document Type (Licence, Permit, Certificate, Other)	ECCC Document Type	С	instructions protections from the requirement.  Then, the importer m  Manufacengine(s) instruction prescribe	Il have its manufactionided by the manurate provided by the manurate prescribed under ust provide the follow turer Statement: a) that the engine(s) insprovided by the end under the regulate	ure completec facturer and v r the regulation wing LPCO d statement fro will, when cor manufacturer ions.	In Canada in accordance with the vill when completed conform with ns.  couments:  om the manufacturer of the npleted in accordance with conform to the requirements		8030 8031
							e importer that the engine(s) will be ons provided by the manufacturer.		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data El	ement Rules & Conditions	Qualifier	Codes
SG121 DOC	LPCO Reference Number	Document Reference	С	For each document type provided number related to that document	at the commodity level, an associated reference nust be provided:		
1004		Number		Document Type	Reference Number		
				Manufacturer Statement	Provide the generic LPCO Number 'XXX'		
				Importer Statement	Provide the generic LPCO Number 'XXX'		
SG121 DOC 1366	Image URN	File	С	For each document type provided the LPCO must be provided.	at the commodity level, an associated digital image of		(URN)
SG125 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (commodity level)	Exception Process	С	program's regulations apply:  ECCC—Off-Road Mobile and Stati Spark-Ignition (Gasoline) Engines  If a person or a business will impouse (i.e. not for the purpose of sal code, clients will not have to providata elements, other than the conprocess should only be used by pwithin a calendar year. Importation provide all of the mandatory and exception code XE02.  If the goods are subject to the Vel the client has bulk reporting approfield.  If the goods are not subject to any regulations, clients must provide of the multiple exception process commodity line level (SG125.Rexception process code is apple)	rt 9 engines or less in the calendar year for their own e), they can provide code <b>XE2N</b> . With this exception de ECCC's Vehicle and Engine Emissions Program modity unit count. <b>Note</b> : This non-commercial import ersons or companies that will import 9 engines or less as of more than 9 engines, in a calendar year, must conditional data elements from this appendix using sicle and Engine Emissions Program regulations, but wal from ECCC, they must provide code <b>XE06</b> in this	22	XE02 XE2N XE06 XE99



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Conformity	M	At least one of the following affirmation of statement conformity codes must be provided as appropriate for this commodity.  • The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  • The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  o an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  o a complete fuel system, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  • The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.  • The importer is authorized to apply the national emissions mark to the engine and will apply it after importation at the location specified in their application under section 26.  Note: ME02 cannot be paired with ME01, ME03 or ME04.	22	ME01 ME02 ME03 ME04
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Compliance	С	If one of the coded affirmation of statement conformity is (ME02),  • The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  o an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  o a complete fuel system, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  Then, one of the following affirmation of statement compliance codes must be provided, as appropriate for this commodity.  • National Emissions Mark  • EPA Certified and Sold Concurrently in Canada and the U.S.  • Canada Unique Engines  Please refer to Appendix G23, PGA Compliance Statement, for descriptions of the codes.	22	EC05 EC06 EC08



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Replacement	С	If one of the coded affirmation of statement conformity is (ME01),  The engine is a <b>replacement engine</b> , defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.	22	ME05 ME06
				<b>Then</b> , one of the following affirmation of statement replacement codes must be provided, as appropriate for this commodity.		
				<ul> <li>The engine is a replacement and the engine it will replace has been identified.</li> </ul>		
				<ul> <li>The engine is a replacement and the engine it will replace will only be identified after importation.</li> </ul>		
				<b>Note</b> : ME05 cannot be selected if the coded affirmation of statement conformity ME01 is also paired with (ME04),		
				<ul> <li>The importer is authorized to apply the national emissions mark to the engine and will apply it after importation at the location specified in their application under section 26.</li> </ul>		
				<ul> <li>Unless, the coded affirmation of statement conformity ME01 and ME04 are also paired with (ME03),</li> <li>The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.</li> </ul>		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Evidence	С	If one of the coded affirmation of statement conformity is (ME02),  The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  a complete fuel system, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.	22	ME07 ME08
				Or (ME01),  The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.		
			And, the coded affirmation of statement replacement is (ME05),  The engine is a replacement and the engine it will replace has been identified.			
				Unless, the coded affirmation of statement conformity ME01 is also paired with (ME03),  The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.		
				<b>Then</b> , one of the following affirmation of statement evidence codes must be provided as appropriate for this commodity:		
				<ul> <li>Importer is able to provide the required evidence of conformity.</li> <li>Importer has provided the required evidence of conformity to ECCC</li> </ul>		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Retention	С	If one of the coded affirmation of statement conformity is (ME02),  • The engine will have its manufacture completed prior to importation into Canada or for an engine that is covered by an EPA certificate, will have its manufacture completed in Canada by the addition of:  • an emission control system for exhaust emissions, or part of such a system, in a manner that conforms to the certificate and the certificate holder's installation instructions.  • a complete fuel system, or part of such a system, in a manner that conforms to the certificate holder's installation instructions.  Or (ME01),  • The engine is a replacement engine, defined under subsection 1(1) of the regulations, and was manufactured exclusively to replace the engine of a machine that is located in Canada.  And, the coded affirmation of statement replacement is (ME05),  • The engine is a replacement and the engine it will replace has been identified.  Unless, the coded affirmation of statement conformity ME01 is also paired with (ME03),  • The engine will have its manufacture completed in Canada in accordance with the instructions provided by the manufacturer and will when completed conform with the requirements prescribed under the regulations.  Then, one of the following affirmation of statement retention codes must be provided, as appropriate for this commodity:  • The required evidence of conformity is retained at the place of business of the importer provided in SG7.NAD (i.e. the importer address data element fields).  • The required evidence of conformity is retained at a place of business of the importer than what is provided in SG7.NAD (i.e. the importer address data element fields).	22	ME09 ME10 ME11



## B3.7 Vehicle and Engine Emissions Program - Off-Road Small Spark-Ignition (Gasoline) Engines

## **B3.7.1** Data Element Rules/Conditions

IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG8 CTA (Q) 3139 (E) 3412	Importer Contact Name	Importer Contact Name	M	The name of a person knowledgeable about the specific shipment of goods must be provided.	IC	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (phone)	Importer's Telephone Number	M	The telephone number of a person knowledgeable about the specific shipment of goods must be provided.	TE	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (email)	Importer's E-mail Address	M	The e-mail address of a person knowledgeable about the specific shipment of goods must be provided.	EM	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (fax)	Importer's Fax Number	0	The fax number of a person knowledgeable about the specific shipment of goods.	FX	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG13 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (declaration)	Exception Process	С	The following code must be provided for engines to which this program's regulations apply:  EC – Off-Road Small Spark-Ignition (Gasoline) Engines (XE03).  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) and companies that will import 49 engines or less in the calendar year for the purpose of sale, can provide code XE3N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: Companies that import 50 (or more) engines for the purpose of sale in a calendar year are required to provide ECCC's Vehicle and Engine Emissions Program data elements and can no longer utilize this exemption.  For the Off-road Small Spark-ignition (Gasoline) Engines Program only, if the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client will report their imports to ECCC on or before February 1st of the calendar year following the calendar year during which the importation occurred, they must provide code XE07 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.	22	XE03 XE3N XE07 XE99
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Manufacturer Name	M	The Name of the engine manufacturer must be provided.	135	ENG500
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Power Rating	0	The qualifier code for Engine Power Rating can be provided in element <b>7009</b> with the value and unit of measure of <b>KW or HP</b> in element <b>7008</b> .	135	ENG504
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Make of engine	M	The make of the engine must be provided.	135	ENG501
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model of engine	M	The model name of the engine must be provided.	135	ENG502



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model Year of Engine	M	The model year of the engine must be provided in CCYY format.	135	ENG503
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (brand name)	Make of machine	С	The make of machine must be provided if the coded class of the engine is Off-Road Spark ignition – Installed.	223	
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (model name)	Model of machine	С	The model of the machine must be provided if the coded class of the engine is Off-Road Spark ignition - Installed.	221	
SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Engine Class	M	The coded class of the engine must be provided, as applicable.  Off-Road Spark-ignition – Loose  Off-Road Spark-ignition – Installed  Off-Road Spark-ignition – Replacement  For additional information on engine classes, please refer to the Off-Road Small Spark-Ignition Engine Emission Regulations.	EC02	EC22 EC23 EC24
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (engine Identification number)	Engine Identification Number	0	The engine identification number can be provided.	EE	
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (engine family name)	Name of the engine Family	M	The name of the engine family must be provided.  "Engine Family Name" is an alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the engine displacement and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).	EFN	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (evaporative family name)	Evaporative Family	С	If the coded class of the engine is one of the following, the evaporative family must be provided (if applicable).  Off-Road Small Spark-ignition – Loose Off-Road Small Spark-ignition – Installed  "Evaporative Family Name" is an alphanumerical code that a manufacturer uses for engines or machines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the evaporative / permeation family type and a unique identification (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine or machine. A similar code also exists for engines or machines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).  An engine with a complete fuel system may have multiple families for exhaust and evaporative certification requirements. All pertinent family names must be reported.	EVN	
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes.  Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.	EA NMB	
SG119 NAD (Q) 3035 (E) 3036	Manufacturer (name)	Manufacturer Name	С	The name of the Manufacturer of the Machine must be provided if not provided at SG102 or if different than the Manufacturer name at SG102.	MF	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (commodity level)	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:  ECCC – Off-Road Small Spark-Ignition (Gasoline) Engines (XE03).  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) and companies that will import 49 engines or less in the calendar year for the purpose of sale, can provide code XE3N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: Companies that import 50 (or more) engines for the purpose of sale in a calendar year are required to provide ECCC's Vehicle and Engine Emissions Program data elements and can no longer utilize this exemption.  For the Off-road Small Spark-ignition (Gasoline) Engines Program only, if the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client will report their imports to ECCC on or before February 1st of the calendar year following the calendar year during which the importation occurred, they must provide code XE07 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  If multiple exception process codes apply to the IID, they must be reported at the commodity line level (SG125.RCS) for each regulated commodity line. If only one exception process code is applicable to the entire declaration for the Vehicle and Emissions Program, this code may be provided at the declaration level (SG13.RCS).	22	XE03 XE3N XE07 XE99
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Affirmation of Statement Compliance	M	At least one of the following compliance statements must be provided, as appropriate for this commodity.  National Emissions Mark EPA Certified and Sold Concurrently in Canada and the U.S. Canada Unique Engines Incomplete Engines The Affirmation of Statement Compliance of Incomplete Engines, code EC12, must be provided for Incomplete Engines.  Please refer to Appendix G23, PGA Compliance Statement, for descriptions of the codes.	22	EC05 EC10 EC11 EC12



## **B3.8** Vehicle and Engine Emissions Program – Marine Spark-Ignition (Gasoline) Engines, Vessels and Off-Road Recreational Vehicles

## **B3.8.1** Data Element Rules/Conditions

IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG8 CTA (Q) 3139 (E) 3412	Importer Contact Name	Importer Contact Name	M	The name of a person knowledgeable about the specific shipment of goods must be provided.	IC	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (phone)	Importer's Telephone Number	М	The telephone number of a person knowledgeable about the specific shipment of goods must be provided.	TE	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (email)	Importer's E-mail Address	М	The e-mail address of a person knowledgeable about the specific shipment of goods must be provided.	ЕМ	
SG8 COM (Q) 3155 (E) 3148	Importer Contact Method (fax)	Importer's Fax Number	0	The fax number of a person knowledgeable about the specific shipment of goods.	FX	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG13 RCS (Q) 3055 (E) 7295	PGA Exception Process Code (declaration)	Exception Process	С	The following code must be provided for vehicles and engines to which this program's regulations apply:  EC - Marine Spark-Ignition Engines, Vessels and Off-Road Recreational Vehicles (XE04).  Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code XE4N. With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. Note: During the calendar year, Importers are permitted at most 10 non-commercial of any combination of engines, vessels and vehicle imports, without providing an import declaration under the Marine Spark-Ignition Engine, Vessel and Off-road Recreational Vehicle Emission Regulations.  If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code XE06 in this field.  If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code XE99 in this field.  Only one Vehicle and Emissions Program exception code is permitted at the declaration level. If multiple exception process codes apply to the IID, they must be reported at the commodity level (SG125.RCS) for each regulated commodity line.	22	XE04 XE4N XE06 XE99
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Engine Manufacturer Name	С	The Name of the engine manufacturer must be provided, if the coded class of the engine is:  Inboard Engine Outboard Engine Personal Watercraft Engine  Note: For an engine installed in/on a marine vessel, the vessel information must be provided separately.	135	ENG500
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (brand name)	Make of vehicle	С	The make of the vehicle must be provided if the coded class of the vehicle is:  Vessel with installed marine engine Vessel without marine engine Snowmobile All-terrain vehicle Utility vehicle Off-Road Motorcycle  Note: For vessels with installed marine engines, the engine information must	223	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 Item Characte (engine) (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Make of engine	С	The make of engine must be provided if the coded class of the engine is:  Inboard Engine Outboard Engine Personal Watercraft Engine  Note: For an engine installed in/on a marine vessel, the vehicle/vessel	135	ENG501
				information must be provided separately.		
SG117 IMD (Q) 7081 (E) 7008	(model name)	С	The model name of the vehicle must be provided if the coded class of the vehicle is:	221		
			be provided separately.			
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model of engine	С	The model of the engine must be provided if the coded class of the engine is:  Inboard Engine Outboard Engine Personal Watercraft Engine  Note: For an engine installed in/on a marine vessel, the vehicle/vessel information must be provided separately.	135	ENG502
SG117 IMD (Q) 7081 (E) 7008	Item Characteristic (year of production)	Model Year of vehicle	С	The model year of the vehicle must be provided in CCYY format if the coded class of the vehicle is:  Vessel with installed with marine engine Vessel without marine engine Snowmobile All-terrain vehicle Utility vehicle Off-Road Motorcycle	228	
				Note: For vessels with installed marine engines, the engine information must be provided separately.		
SG117 IMD (Q) 7081 (Q) 7009 (E) 7008	Item Characteristic (engine)	Model Year of engine	С	The model year of the engine must be provided in CCYY format if the coded class of the engine is:  Inboard Engine Outboard Engine Personal Watercraft Engine	135	ENG503
				<b>Note</b> : For an engine installed <b>in/on</b> a marine vessel, the vehicle/vessel information must be provided separately.		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (VIN)	Vehicle Identification Number (VIN)	0	The 17 digit VIN can be provided  Note: This field should only be used to supply a valid VIN. Serial Numbers, Hull Identification Numbers (HIN), etc., should not be provided in this field.	VV	
SG117 GIR (Q) 7405 (E) 7402	Commodity Identity Code (engine Identification number)	Engine Identification Number	0	The engine identification number can be provided.	EE	
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (engine family name)	Name of the engine Family	0	The engine Family can be provided.  "Engine Family Name" is an alphanumerical code that a manufacturer uses for engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the engine displacement and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the engine. A similar code also exists for engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).	EFN	
SG117 GIN (Q) 7402, 2 (E) 7402, 3	Commodity Identifier (evaporative family name)	Evaporative Family	0	The Evaporative Family can be provided.  "Evaporative Family Name" is an alphanumerical code that a manufacturer uses for vehicles or engines when applying for certification with the U.S. Environmental Protection Agency. It includes information about the model year, the manufacturer (unique identifier), the sector, the evaporative family type and the family itself (manufacturer's self-designated identifier). This code can be found on the emission control information label affixed to the vehicle or engine. A similar code also exists for vehicles or engines that are offered for sale in Canada but not in the United States (e.g. not EPA certified).	EVN	
SG117 PGI (Q) 5389 (E) 5388	PGI Category Q) 5389	С	The coded class of the vehicle must be provided, if applicable.  Vessel with installed marine engine  Vessel without marine engine  Snowmobile  All-terrain vehicle  Utility vehicle  Off-Road Motorcycle  Note: For vessels with installed marine engines, the engine information must be provided separately.	EC01	EC25 EC26 EC27 EC28 EC29 EC31	
				For additional information on vehicles classes, please refer to the Marine Spark-Ignition Engine, Vessel and Off-Road Recreational Vehicle Emission Regulations.		



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG117 PGI (Q) 5389 (E) 5388	Canadian Product Category	Engine Class	С	The coded class of the engine must be provided, if applicable.  Inboard Engine  Outboard Engine  Personal Watercraft Engine  Note: For an engine installed in/on a marine vessel, the vehicle/vessel information must be provided separately.  For additional information on engine classes, please refer to the Marine Spark-Ignition Engine, Vessel and Off-Road Recreational Vehicle Emission Regulations.	EC02	EC44 EC45 EC46
SG117 CNT (Q) 6411 (E) 6066	Commodity Unit Count	Commodity Unit Count	M	The number of items being imported must be provided using the unit count "each" (EA) or "number" (NMB).  Mandatory for all Vehicle and Engine Emissions Program Exception Process Codes.  Note: Once non-commercial importers and companies importing for their own use (i.e. not for the purpose of sale) have surpassed the exempted number of units within the calendar year, all data elements within this appendix become mandatory.	EA NMB	
SG119 NAD (Q) 3035 (E) 3036	Manufacturer (name)	Vehicle Manufacturer Name	С	If the coded class of the vehicle is one of the following, the name of the vehicle manufacturer must be provided if not provided at SG102 or if different than the Manufacturer Name provided at SG102:  Vessel with installed marine engine Vessel without marine engine Snowmobile All-terrain vehicle Utility vehicle Off-Road Motorcycle  Note: For vessels with installed marine engines, the engine information must be provided separately.	MF	



IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	Exception Process	С	The following code must be provided for vehicles, engines and equipment to which this program's regulations apply:	22	XE04 XE4N	
			ECCC - Marine Spark-Ignition Engines, Vessels and Off-Road Recreational Vehicles (XE04).		XE06 XE99	
			Non-commercial imports and companies importing for their own use (i.e. not for the purpose of sale) can provide code <b>XE4N</b> . With this exception code, clients will not have to provide ECCC's Vehicle and Engine Emissions Program data elements, other than the commodity unit count. <b>Note</b> : During the calendar year, Importers are permitted at most 10 non-commercial of any combination of engines, vessels and vehicle imports, without providing an import declaration under the Marine Spark-Ignition Engine, Vessel and Offroad Recreational Vehicle Emission Regulations.			
				If the goods are subject to the Vehicle and Engine Emissions Program regulations, but the client has bulk reporting approval from ECCC, they must provide code <b>XE06</b> in this field.		
				If the goods are not subject to any of the Vehicle and Engine Emissions Program regulations, clients must provide code <b>XE99</b> in this field.		
				If multiple exception process codes apply to the IID, they must be reported at the commodity line level (SG125.RCS) for each regulated commodity line. If only one exception process code is applicable to the entire declaration for the Vehicle and Emissions Program, this code may be provided at the declaration level (SG13.RCS).		
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code  Criteria Conformance (vessel/vehicle)	С	One of the following compliance statements must be provided for the vessel or vehicle, as appropriate for this commodity.  National Emissions Mark (Vessels/Vehicles)  EPA Certified, Sold Concurrently in Canada and the U.S., and bears emission control information label (Vehicles/Vessels)  Canada Unique Vehicles/Vessels Incomplete Vehicles/Vessels	22	EC13 EC14 EC15 EC16	
				Please refer to Appendix G23, PGA Compliance Statement, for descriptions of the codes.		

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IID Segment & Tags	Data Element Name	PGA Element Definition	Data Element Status	Data Element Rules & Conditions	Qualifier	Codes
SG125 RCS (Q) 3055 (E) 7295	PGA Compliance Statement Code	Criteria Conformance (engine)	С	One of the following compliance statements must be provided for the engine, as appropriate for this commodity.  National Emissions Mark (Engines)  EPA Certified, Sold Concurrently in Canada and the U.S., and bears emission control information label (Engines)  Canada Unique Engines  Incomplete Engines  Please refer to Appendix G23, PGA Compliance Statement, for descriptions of the codes.	22	EC19 EC20 EC21 EC22