

### United States Environmental Protection Agency Engine Declaration Form

Importation of Engines, Vehicles, and Equipment Subject to Federal Air Pollution Regulations U.S. EPA, Compliance Division, 2000 Traverwood Dr., Ann Arbor, Michigan 48105. (734) 214-4100; imports@epa.gov; www.epa.gov/otaq/imports/

This form must be prepared by the importer for each imported stationary, nonroad or heavy-duty highway engine, including engines incorporated into vehicles or equipment. Note that references in this form to engines generally include vehicles or equipment if they are subject to equipment-based standards. One form per engine or group of engines in a shipment may be used, with attachments including all information required to fully describe each engine as below. Provide a duplicate form and attachments to the U.S. Customs and Border Protection (CBP) upon request (42 U.S.C. 7522, 7601, 19 CFR 12.73 or 12.74). This form must be retained for five years from the date of entry (19 CFR 163.4). Additional requirements may apply in California. NOTE: While certain imports require specific written authorization from EPA, CBP may request EPA review of importer documentation and eligibility for any import using this form. For light-duty motor vehicles, highway motorcycles, and the corresponding engines, use form 3520-1. This form

Identify the type of highway, nonroad, or stationary engine, vehicle, or equipment you are importing from the following list of products:

□ B. Locomotives or locomotive engines. See 40 CFR parts 1033 and 1068.

**C.** Marine compression-ignition engines. See 40 CFR parts 1042 and 1068. This includes propulsion engines and auxiliary engines installed on marine vessels.

D. Other nonroad compression-ignition engines. See 40 CFR parts 1039 and 1068.

□ E. Marine spark-ignition engines. See 40 CFR parts 1045 and 1068.

**F.** Recreational engines and vehicles, including snowmobiles, off-highway motorcycles, all-terrain vehicles, and offroad utility vehicles that are subject to the same emission standards as all-terrain vehicles. See 40 CFR parts 1051 and 1068.

G. Other nonroad spark-ignition engines at or below 19 kW (or at or below 30 kW if total displacement is at or below 1000 cc). See 40 CFR parts 1054 and 1068.

□ H. Other nonroad spark-ignition engines above 19 kW. See 40 CFR parts 1048 and 1068.

 $\square$  I. Stationary compression-ignition engines. See 40 CFR part 60, subpart IIII.

□ J. Stationary spark-ignition engines. See 40 CFR part 60, subpart JJJJ.

#### Check one of the following Codes to indicate the provision under which you are importing the engine, vehicle, or equipment:

□ 1. U.S. certified engine or engine installed in a certified vehicle, covered by a valid U.S. EPA certificate of conformity and bearing a U.S. EPA emission control label in English. Additional information for Category G engines from 2010 and later model years (see 40 CFR 90.1007 or 1054.690): Exempt from bond?\_\_\_\_\_. If not exempt, NAIC # for bond issuer:\_\_\_\_\_, policy number:\_\_\_\_\_\_, state of issue:\_\_\_.

#### Permanent Exemptions for Nonconforming Engines

**2.** National security. Importing a labeled (where applicable) engine subject to the provisions of 40 CFR 1068.315(a). For certain types of tactical equipment, this exemption may require prior EPA approval.

**3.** Manufacturer-owned engine. Importing a labeled engine by an engine manufacturer holding a current U.S. EPA certificate of conformity, subject to the provisions of 40 CFR 1068.315(b).

**4. Replacement engine.** Importing a labeled engine by an engine manufacturer holding a current U.S. EPA certificate of conformity subject to the provisions of 40 CFR 1068.315(c). This exemption does not apply to locomotive engines.

**5. Extraordinary circumstances/hardship.** Importing a labeled engine subject to the provisions of 40 CFR 1068.315(d). An EPA letter of approval must be attached.

**6.** Hardship for small-volume manufacturers. Importing a labeled engine subject to the provisions of 40 CFR 1068.315(e). An EPA letter of approval must be attached to this form.

**7. Equipment-manufacturer hardship.** Importing a labeled engine subject to the provisions of 40 CFR 1068.315(f). This may also apply to second-ary engine manufacturers. An EPA letter of approval must be attached to this form.

**8. Identical configuration.** Importing an engine subject to the provisions of 40 CFR 1068.315(h). Such an engine must be identical in all material respects to a U.S.-certified version as demonstrated by letter from the engine-manufacturer contact on the CBP list, subject to EPA review at CBPs' discretion. This exemption does not apply to locomotives or to stationary, highway, or marine compression-ignition engines. The applicable regulations may require that you own the engine for a certain period before and after importation.

**9. Ancient engine.** Importing an engine first manufactured at least 21 years earlier that is still in its original configuration, subject to the provisions of 40 CFR 1068.315(i). This exemption does not apply to locomotives or to stationary, highway, or marine engines.

#### Temporary Exemptions for Nonconforming Engines

The following temporary exemptions apply for importing nonconforming engines. EPA requests bonding with the U.S. Customs and Border Protection for the full value of the imported products to make sure you comply with applicable requirements.

□ 10. Repairs or alterations. Importing an engine for repair or alteration subject to the provisions of 40 CFR 1068.325(a) or 85.1511(b)(1). An EPA letter of approval must be attached.

**11. Testing.** Importing an engine for testing subject to the provisions of 40 CFR 1068.325(b) or 85.1511(b)(2). Appropriate labeling is required for some engines and recommended for all engines. An EPA letter of approval must be attached.

□ 12. Display. Importing an engine for display subject to the provisions of 40 CFR 1068.325(c) or 85.1511(b)(4). Appropriate labeling is required for some engines and recommended for all engines. An EPA letter of approval must be attached.

**13. Export.** Importing an engine for eventual export, subject to the provisions of 40 CFR 1068.325(d). NOTE: The engine and/or shipping container must be labeled or tagged to identify them as solely for export.

□ 14. Diplomatic or military. Importing an engine subject to the provisions of 40 CFR 1068.325(e). This exemption is limited to members of the armed forces or personnel of a foreign government on assignment to the U.S. for whom free entry has been authorized in writing by the U.S. Department of State, or for members of the armed forces of a foreign country with official orders for duty in the U.S. This exemption does not apply to locomotive or marine compression-ignition engines.

□ 15. Delegated assembly. Importing a labeled engine for delegated assembly subject to the provisions of 40 CFR 1068.325(f) or 1033.630. This exemption does not apply to handheld spark-ignition engines or engines for recreational vehicles.

□ 16. Partially complete engine. Importing an engine not yet in its final configuration covered by a certificate of conformity (or an engine that will be installed in a vehicle covered by a certificate of conformity), subject to the provisions of 40 CFR 1068.325(g). This also applies to an engine covered by a valid exemption. A certificate holder may also import a partially complete engine from its foreign facility to its U.S. facility as described in 40 CFR 1068.325(g).

	Imp	ortation of Engines	Excluded from U.S. EPA	Emission Standards		
□ <b>17. Engine</b> ma See the attached before the year o	anufactured before emis schedule. Note that 40 Cl	sion standards star	ted to apply. These engine	es must generally have already been placed into service. es not certified to standards corresponding to the model year		
□ <b>18. Competition engine.</b> The engine must be used solely for competition, subject to the provisions of 40 CFR 1068.310(a) or 85.1511(e). An EPA letter of approval must be attached.						
□ 19. Stationary 19 kW that is no standards under CFR 60.4219, 60 engines may be s □ 20. Undergrou 40 CFR 1039.5; s	A compression-ignition e t designed to run on gas 40 CFR part 60 Subparts 4248 and 1068.310(b). The subject to state or local reg und mining. Engine must see also 30 CFR parts 7, 3	<b>soline or, if rich-burn</b> IIII and JJJJ, but are the engine must be la gulations. be used in undergrou 31, 32, 36, 56, 57, 70,	n, on liquified petroleum g not required to be certified. beled as described in 40 Cf und mining and regulated b , and 75. For compression-i	<b>a per cylinder or stationary spark-ignition engine above</b> <b>gas.</b> These stationary engines are subject to EPA emission The engine must be used in a stationary manner. See 40 =R 1039.20 or 1048.20, as applicable. NOTE: Stationary y the Mining Safety and Health Administration (MSHA). See gnition engines only. ot capable of transporting a person. See 40 CFR		
	Fr	emptions for Specif	ic Engine Categories or C	)ther Special Cases		
Exemptions for Specific Engine Categories or Other Special Cases						
<b>25. Other exemption.</b> Describe the exemption, attach EPA approval (if applicable), and identify the regulatory cite:						
Declaration of Stationary, Nonroad or Heavy-duty Highway Engine, Nonroad Vehicle or Equipment, or Stationary Equipment						
Port code:	CBP entry no:	Entry date:	Engine manufacturer; model and serial number of each engine; for certified engines or vehicles, also identify the engine family name:			
Format: <u>9999</u>	Format: XXX-99999999-9	Format: mm/dd/yyyy				
Identify the engine (or vehicle) build date: monthyear □ on engine □ other (explain)			Vehicle or equipment manufacturer; model, serial number, and type of equipment (if applicable):			
EPA exemption n	umber, required for codes	10, 11, 12, 18:				
misleading inform	ertify that I have read and nation, or for concealing a rize EPA Enforcement Offi	understand the purpo material fact. The info	ormation I have provided is	of Relevant Parties es for falsely declaring information, for providing correct, and all required attachments are appended to by the Clean Air Act. I am the owner, the importer, or an		
Signature:	Signature:			Date: Format: mm/dd/yyyy		
Identify the name, address, phone number		I r, and e-mail address for the importer, broker, and		owner as applicable:		
Importer (required):		Broker (optional):		Owner (optional):		

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Penalties: (1) Anyone who knowingly makes any false or fraudulent statement, or omits or conceals a material fact can be fined up to \$320,000 or imprisoned for up to 5 years, or both (18 U.S.C. 1001). Anyone who illegally imports an engine may be fined up to \$37,500 per engine (42 U.S.C. 7524), and may be subject to forfeiture of the entire importation bond, if applicable (40 CFR 1068.335) and the engine is subject to seizure by CBP (19 CFR 162.21). (2) Anyone who distributes in commerce, sells, offers for sale, or introduces into commerce an engine subject to EPA certification requirements but not covered by a certificate of conformity, may be fined up to \$37,500 per violation (40 CFR 1068.101(a). (3) Any person who circumvents or attempts to circumvent residence-time requirements for stationary engines may be fined up to \$37,500 per day of violation (40 CFR 1068.101(b)(3)). Information collection: This information is collected to ensure that engines imported into the U.S. conform with applicable emission requirements. Responses to this collection are mandatory (Clean Air Act sections 202, 203, and 208). Information submitted to the Agency under a claim of confidentiality will be safeguarded as described in 40 CFR part 2. The public reporting and recordkeeping burden for this collection of information is estimated to average 30 minutes per response. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, DC 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

#### Schedule for Application of New Emission Standards for Certifying Engines and Vehicles

Engine category	Engine subcategory	Manufacturing date after which emission standards start to apply	
A. Heavy-duty highway engines	_	Model year 1970	
B. Locomotives or locomotive engines	-	January 1, 1973	
C. Marine compression-ignition engines at or	Commercial: displacement < 0.9 L/cyl	Model year 2005	
above 37 kW	<b>Commercial:</b> 0.9 <u>&lt;</u> displacement < 2.5 L/cyl	Model year 2004	
	<b>Commercial:</b> displacement <u>&gt;</u> 2.5 L/cyl	Model year 2007	
	Recreational: displacement < 0.9 L/cyl	Model year 2007	
	Recreational: 0.9 < displacement < 2.5 L/cyl	Model year 2006	
	Recreational: 2.5 < displacement < 5.0 L/cyl	Model year 2009	
D. Other nonroad compression-ignition engines.	Marine compression-ignition engines: Power < 19 kW	January 1, 2000	
	Marine compression-ignition engines: 19 kW < Power < 37	January 1, 1999	
	Nonroad engines: Power < 19 kW	January 1, 2000	
	Nonroad engines: 19 kW < Power < 37	January 1, 1999	
	Nonroad engines: 37 kW < Power < 75	January 1, 1998	
	Nonroad engines: 75 kW <u>&lt;</u> Power < 130	January 1, 1997	
	Nonroad engines: 130 kW < Power < 560	January 1, 1996	
	Nonroad engines: Power > 560 kW	January 1, 2000	
E. Marine spark-ignition engines.	Outboard	Model year 1998	
	Personal watercraft	Model year 1999	
	Sterndrive/inboard	Model Year 2010	
F. Recreational spark-ignition engines and vehicles	-	Model year 2006	
G. Other nonroad spark-ignition engines at or below 19 kW	_	Model year 1997	
H. Other nonroad spark-ignition engines above 19 kW	_	Model year 2004	
I. Stationary compression-ignition engines	-	April 1, 2006	
J. Stationary spark-ignition engines	All engines with maximum engine power < 19 kW Non-emergency engines with maximum engine power between 19 and 373 kW	July 1, 2008	
	Non-emergency engines with maximum engine power > 373 kW	July 1, 2007	
	Emergency engines with maximum engine power > 19 kW	January 1, 2009	

# **Decision flowchart for vehicles**

### 1. Is it a motor vehicle?

§85.1703: A vehicle which is self-propelled and capable of transporting a person or persons or any material or any permanently or temporarily affixed apparatus shall be deemed a motor vehicle, unless any one or more of the criteria set forth below are met, in which case the vehicle shall be deemed not a motor vehicle:

- The vehicle cannot exceed a maximum speed of 25 miles per hour over level, paved surfaces; or
- The vehicle lacks features customarily associated with safe and practical street or highway use, such features including, but not being limited to, a reverse gear (except in the case of motorcycles), a differential, or safety features required by state and/or federal law; or
- The vehicle exhibits features which render its use on a street or highway unsafe, impractical, or highly unlikely, such features including, but not being limited to, tracked road contact means, an inordinate size, or features ordinarily associated with military combat or tactical vehicles such as armor and/or weaponry.

-If yes, 40 CFR parts 85 and 86 apply. -If not, see #2.

#### 2. Is it an off-highway motorcycle or snowmobile?

§1051.801: Off-highway motorcycle means a two-wheeled vehicle with a nonroad engine and a seat (excluding marine vessels and aircraft). (Note: highway motorcycles are regulated under 40 CFR part 86.)

§1051.801: <u>Snowmobile</u> means a vehicle designed to operate outdoors only over snow-covered ground, with a maximum width of 1.5 meters or less.

-If yes, part 1051 applies. Note that §§1051.605 and 1051.610 allow for vehicles or engines to be certified under part 86 or 1048. Note also that diesel-fueled engines used with off-highway motorcycles or snowmobiles may be certified under part 89 or 1039 under the provisions of §1051.5. -If not, see #3.

3. Is it an offroad utility vehicle?

§1051.801: Offroad utility vehicle means a nonroad vehicle that has four or more wheels, seating for two or more persons, is designed for operation over rough terrain, and has either a rear payload capacity of 350 pounds or more or seating for six or more passengers. Vehicles intended primarily for recreational purposes that are not capable of transporting six passengers (such as dune buggies) are not offroad utility vehicles. (Note: §1051.1(a) specifies that some offroad utility vehicles are required to meet the requirements that apply for all-terrain vehicles.)

-If yes, see #4.

-If not, see #5.

4. Is the offroad utility vehicle subject to part 1051? §1051.1(a)(4) Offroad utility vehicles with engines with displacement less than or equal to 1000 cc, maximum engine power less than or equal to 30 kW, and maximum vehicle speed higher than 25 miles per hour. Offroad utility vehicles that are subject to this part are subject to the same

requirements as ATVs. This means that any requirement that applies to ATVs also applies to these offroad utility vehicles, without regard to whether the regulatory language mentions offroad utility vehicles.

-If yes, part 1051 applies. Note that §§1051.605 and 1051.610 allow for vehicles or engines to be certified under part 86 or 1048. Note also that diesel-fueled engines used with offroad utility vehicles may be certified under part 89 or 1039 under the provisions of §1051.5.

-If not, see #6.

#### 5. Is it an all-terrain vehicle?

§1051.801: <u>All-terrain vehicle</u> means a land-based or amphibious nonroad vehicle that meets either of the following criteria:

 (1) Vehicles designed to travel on four low pressure tires, having a seat designed to be straddled by the operator and handlebars for steering controls, and intended for use by a single operator and no other passengers are all-terrain vehicles.
(2) Other all-terrain vehicles have three or more wheels and one or more seats, are designed for operation over rough terrain, are intended primarily for transportation, and have a maximum vehicle speed of 25 miles per hour or higher. Golf carts generally do not meet these criteria since they are generally not designed for operation over rough terrain. NOTE: <u>Amphibious vehicle</u> means a vehicle with wheels or tracks that is designed primarily for operation on land and secondarily for operation in water.

-If yes, part 1051 applies. Note that §§1051.605 and 1051.610 allow for vehicles or engines to be certified under part 86 or 1048. Note also that diesel-fueled engines used with all-terrain vehicles may be certified under part 89 or 1039 under the provisions of §1051.5. -If not, see #6.

# 6. Does it have a spark-ignition engine?

§1054.801: <u>Spark-ignition</u> means relating to a gasoline-fueled engine or any other type of engine with a spark plug (or other sparking device) and with operating characteristics significantly similar to the theoretical Otto combustion cycle. Spark-ignition engines usually use a throttle to regulate intake air flow to control power during normal operation.

-If yes, see #7.

-If not, it is subject to standards for diesel engines (marine, locomotive, or other land-based nonroad).

# 7. Is it a marine vessel?

§1054.801: <u>Marine vessel</u> has the meaning given in 1 U.S.C. 3, except that it does not include amphibious vehicles [See #5]. The definition in 1 U.S.C. 3 very broadly includes every craft capable of being used as a means of transportation on water.

-If yes, part 1045 applies.

-If not, the engine is subject to standards for Small SI or Large SI engines, depending on the maximum engine power and total displacement.