TRU Advisory: 08-06
TRU Registration Application for Identification Numbers

The purpose of this advisory is to explain how to register a transport refrigeration unit (TRU) with the California Air Resources Board (ARB). It explains what information is needed to apply for an ARB Identification Number (IDN), where to find the information, and how to submit the information to ARB.

Background

If you own transport refrigeration units (TRU) that are California-based[1], the TRU Airborne Toxic Control Measure (13, California Code of Regulations, section 2477.5(e)) required you to register them with the ARB by January 31, 2009 (extended to July 31, 2009). After that, registration is required within 30 days of taking possession of a new or used TRU, added to an owner's operations. If you are the owner of a TRU that is based outside of California, applying for an IDN is voluntary and there is no deadline. However, many out-of-state-based TRU owners are electing to register TRUs that will be used in California to get an ARB Equipment Registration (ARBER) system Certification Page to show brokers, forwarders, shippers, and receivers they have a California-compliant TRU.

How do I apply for ARB IDNs?

Register TRUs Electronically on the Internet
You are strongly encouraged to apply for ARB IDNs electronically, on the Internet, using the ARBER system. This is the fastest way to register. ARBER will evaluate the information submitted electronically and automatically issue an ARB Certification with an ARB IDN if the TRU meets the requirements of the TRU Regulation at that time.

Batch Uploads

ARBER also accepts electronic batch uploads of IDN applications. This process will allow TRU owners to transmit hundreds to thousands of registrations in one file for processing ARB IDN applications and Operator Reports. You will need a programmer very experienced in XML programming to prepare the batch upload file. Please see the Batch Upload Help Page (http://www.arb.ca.gov/arber/batch.htm) for details. If you do not have the appropriate technical skills in-house or you are only planning to submit a small number of registrations, we highly recommend that you use the ARBER electronic registration system (see above).

Apply by Mail
You may fill out manual IDN applications, but this is not the recommended way to register TRUs because it will take much longer to process these applications. The electronic registration process is recommended (see above). If you do not have a computer with Internet access, we recommend that you find a friend or relative that does. Get together at a computer during normal business

---

[1] "California-Based TRUs and TRU Gen Sets" means TRUs and TRU gen sets equipped on trucks, trailers, shipping containers, or railcars that a reasonable person would find to be regularly assigned to terminals within California.

hours and call the toll-free TRU Help Line at 1-888-878-2826[2] or (916) 327-8737 and ARB staff will assist you with the electronic IDN application/registration process. If there is no way that you can apply for IDNs electronically, click on the link to the ARBER TRU IDN Manual Application Help Page at http://www.arb.ca.gov/diesel/tru/application.htm, which provides instructions. Print out the instructions, and download the two forms you'll need from that webpage (forms #29 and #30). Hardcopy versions are available by request by calling the TRU Help Line at 888-878-2826 (888-TRU-ATCM) and will be sent through the mail. It takes 30 to 60 days to get IDNs when you submit manual applications. Submit the completed forms by mail to the address shown on the forms.

What information is needed to apply for an ARB IDN?
Table A summarizes the information that will be necessary to apply for an ARB IDN. Note that fields with an asterisk (*) are required.

TABLE A: ARB Identification Number Application Information

FIELD OR CATEGORY	NECESSARY INFORMATION
OWNER BUSINESS INFORMATION	Business Name* Federal Tax Identification Number* (BN if Canadian, RFC if Mexican) U.S. DOT or California Motor Carrier Number Mailing Address* (street, city, state, zip code, country) Name of Primary Contact* Contact Title* Contact Telephone* Contact Email*
TRU RENTAL OR LEASE STATUS	Indicate if the unit is Rental or Lease unit and if so, then check the box for lease unit or rental unit. If not a rental or lease unit, then skip to next section.
TRU/TRU GENERATOR SET INFORMATION	TRU/TRU Generator Set Unit Type* (either TRU or TRU gen set) TRU/TRU Generator Set Unit Manufacturer* TRU/TRU Generator Set Unit Model* TRU/TRU Generator Set Unit Model Year* TRU/TRU Generator Set Unit Serial Number* TRU/TRU Generator Set Unit Identification Number (Thermo King only)
OTHER TRU/TRU GENERATOR SET IDENTIFYING NUMBERS (Required as applicable)	Vehicle Identification Number (VIN) – required if truck or trailer Vehicle License Number – required if truck or trailer Vehicle License State – required if truck or trailer Railcar Recording Mark – required if railcar Shipping Container Number (BIC Code) – required if shipping container Company Equipment Number - required, if any (BIC Code required if TRU gen set) Military Tactical Support Equipment? Yes/No
TRU STATUS INFORMATION	Choose one from the following options: 1. Active 2. Removed From Service 3. Not in California 4. Sold (if sold, indicate date of sale, new company name, mailing address, contact name, title, telephone, email address)

---

[2] Staff are available Monday through Friday, 8:00 a.m. to 5:00 p.m. Pacific Time. State offices are closed the first, second, and third Fridays of each month until June 30, 2010.

FIELD OR CATEGORY	NECESSARY INFORMATION
TRU ENGINE INFORMATION	TRU Engine Manufacturer* TRU Engine Power rating* (either <25 hp (<19 kW) or >25 hp (>19 kW)) TRU Engine Model* TRU Engine Model Year* TRU Engine Serial Number*

TRU ENGINE TYPE	Check One:
	1. Original Engine
	2. Replacement Engine, New
	    a. Date Replacement Engine Installed
	    b. Replacement Engine Tier
	3. Replacement Engine, Rebuilt:
	    a. Date Rebuilt Engine Installed
	    b. Rebuilt Engine Tier
	    c. Year of Rebuild

COMPLIANCE STATUS	Choose one of the following options: 1. Retrofitted with Verified Diesel Emission Control Strategy If the retrofitted engine label indicates the engine is a flexibility engine, check the box (see TRU Advisory 08-07). From the VDECS label, list the VDECS manufacturer name, diesel emission control strategy family name, serial number, manufacture date. From your retrofit receipt, list the installation date, installer name, installer mailing address, city, state, zip code, and installer phone number. 2. Alternative Technology (Click button and choose one: electric standby, cryogenic temperature control system, alternative fuel (CNG or LPG); and list date this was employed) 3. None of the Above (choose if no VDECS retrofit is installed or no Alternative Technology is being used to comply)

Where do I find the information I need to submit with the IDN application?

Staff have prepared help pages that can be accessed from the ARBER website at http://www.arb.ca.gov/arber/trureg/trureg.htm. These help pages include links to related advisories, bulletins, and flyers. Hardcopy versions are available by request by calling the TRU Help Line at 888-878-2826 (888-TRU-ATCM) and will be sent through the mail. If necessary, please contact your TRU/TRU generator set dealer or service center for assistance.

Once I have gathered the information, how do I get started?

Start at the ARBER System Requirements webpage to make sure your computer system is compatible, specifically, that your screen resolution is correct and your web browser is the latest version. Update your browser at: http://www.arb.ca.gov/arber/registration.htm by clicking on "System Requirements"

Electronic Registration Login: Login to complete online electronic applications for ARB Identification Numbers (IDN): ARBER Login (https://arber.arb.ca.gov/Welcome.arb?prg=tru)

How do I affix the IDN to the TRU or TRU generator set chassis?

Within 30 days of receipt of the ARB-issued IDN, the TRU ATCM requires the owner/operator to permanently affix or paint the ARB IDN on the TRU or TRU generator set chassis housing in clear view (title 13 CCR section 2477.5(e)(1)(F). The ARB IDN (nine numeric digits) must be preceded by the letters "ARB" and the numbers and letters must contrast sharply in color with the color of the background surface. Letters and numbers must be readily legible during daylight hours from a distance of 50 feet while the unit is stationary

(typically at least two inches tall and ¼ inch character outlines). The ARB IDN must be located as follows:

- Truck and Trailer TRUs: IDN on both sides of the TRU chassis housing
- Rail car: IDN on both sides of the TRU housing or reporting marks on both sides of the rail car (see Advisory 08-03)
- Domestic shipping container: IDN on both sides of the TRU housing or BIC Code on both sides of the shipping container (see Advisory 08-03)
- TRU generator sets: IDN or BIC Code on both sides of the TRU generator set housing (see Advisory 08-03)

Horizontal orientation of the IDN on the TRU housing is preferred. Units with space issues may choose to split up the "ARB" (put on top line) from the actual IDN (on the 2nd line just below "ARB"). On some models of trailer TRUs, you may orient the IDN vertically, starting at the top with "A", then "R", then "B", then each digit of the IDN proceeding from top to bottom. Orient all characters vertically. Do not orient characters sideways (making the reader crane their neck sideways is not acceptable).

What do I do if I add a TRU or TRU generator set to my inventory?

If an owner adds a TRU or TRU generator set to their California-based inventory, they must bring the engine into compliance with the in-use performance standards, apply for an ARB IDN within30 days, affix the IDN as described above within 30 days of being issued an IDN. If an Operator Report is required, it must be updated within 30 days (see below).

What do I do if the information that I provided in the IDN application changes?

Any changes in the owner information (company profile), ownership, status, unit information, engine information, or compliance status must be submitted to ARB within 30 days of those changes. These changes can be reported electronically using ARBER, or by mail with hardcopy forms, similar to what is described above for the initial IDN application.

How do I submit an Operator Report?

After you have the IDNs for your California-based TRUs and TRU generator sets, an Operator Report is required for all California terminals[3] that you own or lease. Operator Reports were due to ARB by July 31, 2009. Equipment that is added to an operator's California terminal after the initial Operators Report must be brought into compliance and an updated Operator Report must be submitted within 30 days of the unit entering the operator's control. Operator Reports can be submitted electronically. See the Operator Report section of the TRU Website for more details at: http://www.arb.ca.gov/diesel/tru/tru.htm

To obtain a copy of the regulation or other related compliance assistance documents, visit the TRU website at http://www.arb.ca.gov/diesel/tru/tru.htm. Additional questions may be addressed by calling the toll-free TRU Help Line at 1-888-878-2826 (1-888-TRU-ATCM) or (916) 327-8737.

If you require special accommodation or language needs, please call 1-888-878-2826 or email tru@arb.ca.gov. TTY/TDD/Speech users may dial 711 for a California Relay Service.

S:\TRU ATCM\TRU Implementation\Regulatory Advisories\Approved-Published\Advisory 08-06-ARB IDN Application.doc

---

[3] "Terminal" means any place where a TRU or TRU gen set equipped truck, trailer, shipping container, railcar or TRU gen set is regularly garaged, maintained, operated, or dispatched from, including a dispatch office, cross-dock facility, maintenance shop, business, or private residence.