

Intermodal Tractor Registry (ITR)

A National Intermodal Tractor Database
maintained by the
Intermodal Association of North America



Features of the Intermodal Tractor Registry

- **Simple for ports to implement and use**
 - A National industry-wide “plug and play” drayage truck registry
 - Internet access with data feeds to port systems
- **Reduced burden on the Motor Carrier**
 - Accessed via the same IANA interface where 98% of the MC community maintains equipment interchange agreements with ocean carriers and other equipment providers, as well as driver data in the Intermodal Driver Database (IDD)
 - One familiar central place for MCs to maintain their truck inventory, including Owner Operator trucks under contract
 - MC registers one time and selects the ports where they do business and agrees to individual terms and conditions for each
- **Low cost non-profit industry solution**
 - Developed by IANA, Jointly sponsored with AAPA
 - Layers on existing IANA information flows to the ports
 - No charges to MC



What type of data is in the ITR?

- 46 Data Fields
- Motor Carrier Details (including EPA SmartWay)
- Truck Identification, Manufacturer, Model Year
- Engine Manufacturer, Model Year
- Retrofit Identification, Manufacturer, Installer
- RFID Capable
- Registration Number and Compliant Until Date

Defaults can be set to ID
“Green Operator” trucks



ITR History, Endorsement and Status

- Joint AAPA / IANA Industry Sponsored Solution
- Established 2009
 - Originally developed to assist MC and intermodal facilities with compliance with California Air Resources Board (CARB) requirements and reporting
 - Daily sync with CARB Drayage Tractor Registry
 - Port of Houston Clean Truck Program Adoption
 - Readied for sync with other existing Port Drayage Truck Registries
- Linked to IANA's Intermodal Driver Database
 - 409,278 active drivers (over 1M total) and 7,891 motor carriers
- 208,094 Tractors
 - Company and Owner Operator Trucks
- 2,312 Motor Carriers



Terminals Receiving IANA Data Feeds

- APM Terminals
- ASI Terminal
- Barbour's Cut
- Ben E. Nutter - Oakland
- Cal Cartage
- Ceres Terminal – including North Charleston Terminal & Halifax
- Conley Terminal-Massport
- CSX Rail Facilities
- Delta Container, Inc.
- East Coast Warehouse
- Fast Lane Transportation
- First Coast Logistics
- Florida International Terminal
- G.T. Container Services
- Georgia Port Authority (GPA)
- Garden City Terminal (Savannah)
- Global Terminal
- Howland Hook Terminal (NYC)
- H & M International Transportation
- Harrington Trucking (CY)
- Husky Terminals
- IMS
- Integrated Marine Services
- Intermodal Cartage
- International Terminal Services (ITS)
- Intransit Container (container depot)
- Long Beach Container Terminal
- Maher Terminal
- Mason Dixon Intermodal
- Midcontinental Transport, Inc.
- Montreal Gateway Terminal
- Musket Transport
- Norfolk Int'l Terminal (NIT)
- North Carolina State Port Authority
- North West Container Service
- NY Container Terminal
- OCT – Tacoma
- Pacific Container Terminal
- Packer Avenue – Greenwich Terminal & Holt Terminals
- PCT – Tacoma
- Pomtoc - Miami
- Port Everglades - FL
- Port Newark Container Terminal
- Port of Houston
- Port of Portland
- Portland Container Repair



Terminals Receiving IANA Data Feeds – continued

- Ports America - Dundalk
- Ports America - Louisiana
- Ports America - Outer Harbor
- Ports America - Seagirt
- Price Transfer – (customs station)
- Seattle T-18
- Shadow Lines Transportation
- Seigert - Baltimore Ports of America
- Shippers Transport Express (depot – Washington state)
- Shippers Transport Express - CA
- STS – Los Angeles
- Talleyrand-Jacksonville
- Terminal 57 & 58 – Oakland
- Terminal A – Long Beach
- Tioga Marine Terminal
- Total Intermodal Services (container depot)
- Trapac
- TSL Terminals, Inc.
- TTI – Long Beach
- TTI – Oakland
- TTI – Seattle
- Ultra Depot (Montreal)
- Union Pacific - Railroad on behalf of SSLs
- Virginia International Terminal (VIT) including Norfolk Int'l & Portsmouth
- Washington United Terminals
- WBCT – Los Angeles
- Wm Hafer Drayage Co., Inc.
- Yusen - (LA) & (Oakland)
- Yusen – Long Beach

Note: Port of Long Beach and Los Angeles also receive IANA Insurance data for LMC insurance verification report access.



Sample Terminal Feed Data EDI Transmission

Data Fields	Description
ABCD	MC SCAC Code
ABC Trucking, Inc.	MC Company Name
12411 Lakeside Drive	Address 1
PO Box 333	Address 2
Beltsville, MD	City/State
20705	Zip Code
3019823400	Phone
3019823414	Fax
20130401	Auto Liability Expiration Date – April 1, 2013
20130501	General Liability Expiration Date – May 1, 2013
20130401	Cargo Expiration Date – April 1, 2013
20130401	Trailer Interchange Expiration Date – April 1, 2013
HLCUY	EP Block – Hapag Lloyd – MC Approved
CMDUN	EP Block – CMA – MC Not Approved

Why use an intermodal tractor registry?

- Understand what type of equipment is moving through the port today and in the future
- Measure ongoing effectiveness of the clean truck program
- Monitor motor carrier voluntary adoption / compliance
- Gain instant information to calculate emissions reduction



AAPA Working Group – Best Practice

- Do not build a truck registry from scratch
- Find instant system access
- Team with other ports
- Seek industry wide versus local solutions
- Eliminate duplication of effort
- Minimize the burden on the motor carrier



Steps for a port to implement IANA's Intermodal Tractor Registry

1. Port registers with IANA as an ITR agency
2. Port establishes and communicates clean truck program processes to the Motor Carrier
3. Motor Carrier registers and maintains trucks and drivers electronically within the ITR and IDD
4. IANA provides the Port access to the ITR



ITR Agency Web Interface

Port Access ITR Information via the Internet

Other ITR Data Access Methods Available: EDI and XML

The screenshot displays the ITR Agency Web Interface. At the top left, there is a logo for UIIA (Uniform Intermodal Interchange and Facilities Access Agreement) featuring a stylized truck and waves. Below the logo, the text "Uniform Intermodal Interchange and Facilities Access Agreement" is visible. The navigation bar includes links for "POHA", "ITRPOHA", "ITRAGENT", and "Logout". The main content area is titled "POHA Truck Details" and contains a form with the following fields: "Motor Carrier SCAC", "VIN No.", "ITR Number", "License No.", "State" (a dropdown menu currently showing "select"), "Compliance Until Date" (with a calendar icon), and "SMARTWAY Carrier" (a checked checkbox). Below the form are three buttons: "Search", "Reset", and "SMARTWAY List". A blue arrow points from the "SMARTWAY List" button to a callout box.

Ability to Download List of Smartway Carriers

ITR Agency Web Interface

Search Results from ITR Web Interface –

MC SCAC Code, VIN, License #/State, Compliance Status, Smartway Carrier, ITR Number, Fuel Type, Remarks

SCAC Code	VIN No.	License No.	State	Compliance Status	SMARTWAY Carrier	ITR Number	Fuel Type	REMARKS
OFET	2NPNHZ8X81M558342	545454	Vermont	Registered	Y	237137	CNG	VIEW REMARKS
HYUY	1FUPCSEB2VP808708	71212D1	California	Registered	Y	237078	Diesel	ADD REMARKS
HBCO	1XKTD69X8XJ791813	9d06710	California	Registered	Y	237102	Diesel	ADD REMARKS
HBCO	1FUYS DYB9XLB22628	9D48574	California	Registered	Y	50825	Gasoline	ADD REMARKS
HBCO	2FUYYDYB7SA602074	9D66349	Arizona	Registered	Y	237104	Diesel	ADD REMARKS
HBCO	1FUYSSEB4VP779848	AH298K	New Jersey	Registered	Y	149916	Diesel	ADD REMARKS
NNMM	2FUYYDYB7SA602074	HUY Y333	Vermont	Registered	Y	237132	Diesel	ADD REMARKS
OFET	2HSCUAPR89C077241	HYU789	Delaware	Registered	Y	237126	Diesel	ADD REMARKS
HBHB	2FUYYDYB7SA602074	jut8898	California	Registered	Y	237112	CNG	ADD REMARKS
OFET	2HSCUAPR89C077241	JY55590	California	Registered	Y	237125	Diesel	ADD REMARKS
KIII	1FUJA6CK57LV31455	KI8888	Arkansas	Registered	Y	237158	Diesel	ADD REMARKS

[Download Report](#)

Ability to Download Results in Excel File

Port Ability to Override Compliance Status/Add Remark for Specific Truck

**For more information and system
demonstration contact the
Intermodal Association of North America**

Debbie Sasko
301.982.3400 Ext. 352
Debbie.Sasko@Intermodal.org

Dennis Monts
301.982.3400 Ext. 368
Dennis.Monts@Intermodal.org

