

Objectives for a Safe Shipping Solution

The EHS shipping manager for a private Ivy League university based in Connecticut specified he needed a shipping system that would provide the university the following key components:

- » Improve regulatory compliance for shipments containing hazardous research materials;
- » Ensure that authorized shippers are properly trained prior to putting packages into commerce;
- » Integrate with the university's business systems, including the ability to track shipping expenditures;
- » Provide Web-based single source reporting for shipments sent via all carriers, including tracking information and all associated documents (e.g., airway bills, shipper's declarations, commercial invoices, etc.); and
- » Deliver a green Web-based solution that helps minimize paper and ensures that shipping information is easily accessible.

With new shipping regulation changes in effect as of January 2011, it was time for the university leadership to take control of hazardous goods shipments. The goal of the system was to be compliant with new regulations, avoid large fines, and help manage their overall shipping costs. The university decided to migrate from a paper application for processing and tracking shipments to a web-based system that could track training, improve regulatory compliance and integrate with the university's business systems for improved control of all shipments leaving the university.

INDUSTRY:

Higher Education

EMPLOYEES:

26,000 Faculty, Staff and Students

BUILDINGS:

480 (80 Research)

LABS:

2500 Research Labs

SHIPMENTS:

40,000 Campus Wide

4,000 Biological

PRINCIPLE INVESTIGATORS:

500 Campus Wide (very decentralized)

– many labs, many locations)

eShipGlobal SOLUTIONS:

eShipGlobal module

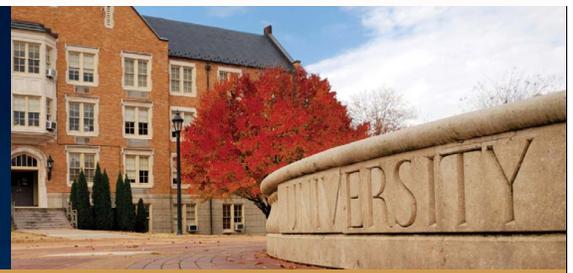
eShipLab module

TECHNOLOGY ENVIRONMENT:

“With eShipLab, we have centralized our shipping into a single, Web-based solution that is used by more than 500 researchers at the university. All users must be properly trained and certified to ship packages, and the system takes them through each step, from choosing the least cost routing by carrier to ensuring that all regulatory requirements are met.”

EHS Manager

eShipLab Helps a Large Decentralized Ivy League University Ship Goods Safely, Affordably, and Meet Regulatory Requirements



The Shipping Challenge

Each year, the university ships nearly 40,000 packages throughout the world. Of those shipments, an estimated 4,000 contain regulated research materials, primarily composed of small biological, chemical and radioactive materials samples which must comply with strict regulatory requirements. Not complying with shipping and export regulations can result in significant fines and civil penalties. With decentralized research labs and approximately 500 shippers processing shipments daily, there was little to no insight on what was being shipped from the university on a daily basis.

Bottom Line Benefits: eShipLab Meets the Objectives by Delivering Reduced Risk and Less Cost in a Centralized Solution

Today, more than 500 university research staff members use eShipLab from eShipGlobal Inc. to help ensure compliance with regulated material shipments. The solution provides the following benefits:

- » Reduce the risk in shipping by ensuring that regulated materials are packaged, classified, marked, and labeled correctly by trained, certified shippers;
- » Improve regulatory compliance by meeting all requirements from governing entities, including the Federal Aviation Agency (FAA), International Air Transport Association (IATA), Department of Transportation (DOT), Census Bureau, Bureau of Commerce (export licensing), shipping carriers, and more;
- » Perform restricted party screening (RPS) evaluations to ensure compliance with export regulations;
- » Facilitate centralized shipping in a very decentralized environment by providing a Web-based solution that is accessible anytime, anywhere there is Internet access;
- » Provide dashboard reporting with an “at-a-glance” resource for administrators to review shipments by material category (e.g., what was shipped, the shipper’s information, and where it was shipped);
- » Ship with the most carriers, anywhere in the world, with the least cost routing options clearly offered in the shipping process; and
- » Go green by reducing paperwork while maintaining required documentation electronically within the system.

About eShipGlobal, Inc.

eShipGlobal Inc. is the only transportation management solutions company to offer a one-stop integrated solution for shipping both standard parcel and regulated hazardous goods via any U.S. carrier to virtually any destination worldwide. Its eShipGlobal® and eShipLab™ Web-based shipping services ensure that only authorized users can ship packages and that packages meet all regulatory carrier and internal requirements. With eShipGlobal and eShipLab, shippers save time and money, improve efficiency, and reduce shipping risks, all while going green. eShipGlobal is based in Irving, Texas.

For more information, visit:

www.eShipGlobal.com and www.eShipLab.com

What our Clients Have to Say

“eShipLab has helped our university significantly reduce its shipping risk. With eShipLab, our users are taken through a step-by-step process to properly classify, mark, label and package research materials.

Managing thousands of shipments each year has become simplified, as everything is automated; shipments are easily tracked; and the reporting dashboard allows administrators to instantly view their shipment history.”

EHS Manager

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