

Exporting e-scrap to Asia

What to consider as the generator of the material

2,9m 9'6"

Neil Peters-Michaud

September 24, 2019

Legal, ethical, practical export

- How the laws apply to exporters
- Reputation protection, for you and your clients
- Emerging international law SEERA







Legally getting material out of the U.S.

U.S. Principal Party of Interest

The U.S. firm shipping the material (Cascade)

- Relates to shipments of recyclable materials or used equipment
- Standard or <u>routed</u> export transactions
- Maintain documentation
- Provide info to forwarding agent
- Screen parties in transaction

Forwarding Agent

Freight forwarder managing declarations and filings

- Power of attorney
- Completes and files Electronic Export Information in the Automated Export System (AES)
- Coordinates with the Foreign Principal Party of Interest / ultimate consignee



Legally getting material into another country

Exporter of Record

Foreign principal party of interest "buying" material

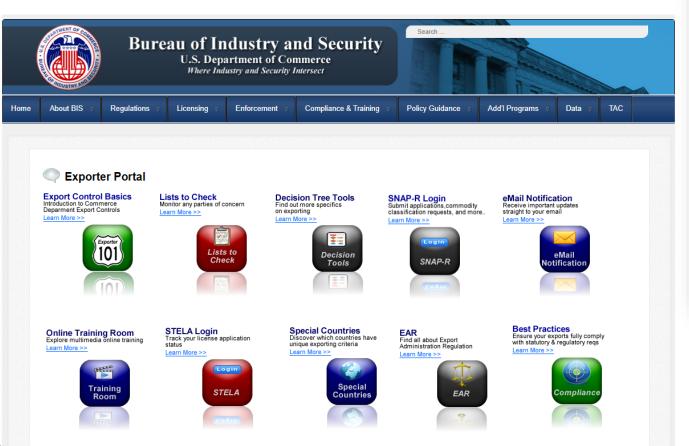
- Accepts responsibility for export clearance
- Authorizes a forwarding agent to facilitate the export
- Responsible for importation documentation and clearance
- Approved to accept material

Importing Country Legal Authority

Considerations of importing country requirements

- Is the material accepted for import?
 - Consider transit countries as well
 - Domestic laws and multi-lateral agreements
 - Are items declared consistent with tariff codes and importing country requirements?
- Is the ultimate consignee authorized and/or licensed to process materials?

Where to go for more information



www.bis.doc.gov/index.php/exporter-portal

Request a Pickup About Us Services Contact Us Careers



Information for International Buyers of Computer Product



Cascade is pleased to partner with other resellers and institutions to put our quality refurbished equipment back into the handsof people who can use them.

Home > Resale > Intlshipments

When Cascade ships its products, it must abide by the e-Stewards Standard for Responsible Recycling and all applicable laws. Cascade only sells tested and working equipment and describes the condition of all products to buyers during the resale process. All products are sold with a 45 day warranty. Details on Cascade's Resale Terms & Conditions are available for download. Our goal is to provide quality service and products that consistently meet the needs of our buyers to encourage repeat purchases and continual satisfaction.

We understand that some of our products will be sold to international destinations, either directly by Cascade, through a broker, or through other resale channels. When coordinating international shipments, it is important that everyone involved in the purchase and the delivery of the product understands their roles to facilitate the efficient and legal handling of the product.

The following information represents Cascade's policy related to how direct and indirect exports of Cascade product should be managed with our buyers.

If Cascade sells to a domestic buyer and no international declaration or bill of lading is
required ... Cascade will complete a standard Resale Invoice and clearly identify the "bill to"
and "ship to" address for the product transaction. The buyer is expected to reuse the product
domestically. If Cascade sells equipment to a broker who may resell the equipment without
retesting it, then Cascade requires the broker to provide evidence (such as letters of
acknowledged receipt from the final end users or pictures of the retail stores reselling the
equipment) to demonstrate the equipment is being reused appropriately.

cascade-assets.com/resale/intlshipments.html





Where to go for more information



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Reputation Protection

Safeguard the interests of your customers and you

Are your broker and recycler legitimate?

- Pre-qualification process
- Verification of ongoing work
- Properly "off-boarding" a cancelled processor



E-ITEMS

Photo credit: Cascade



Downstream Audit

CASCADE

Audit Plan

Tour the facility, if you can. Otherwise, get onsite information from a reliable source.

- Fulfill e-Stewards or R2 requirements
 - Verify recycler's capabilities to process material safely and effectively
 - Ensure recycler meets legal and other compliance requirements
 - Identify and consult local authorities
 - Check shipping records through intermediaries to final recovery
 - Review management systems
 - Also review broker's programs and enlist their help in gathering evidence.

External Audit Report



General Information				
Facility Name	Sunny Jaya Plastic Industries SDN BHD via Sun International Recycling Group			
Website URL	www.sunirg.com			
Physical Address	Kawasan Perdindustrian Bukit Minyak			
	14100 Seberang Perai			
	Penang, Malaysia			
Mailing Address	Same as Above			
Contact Name		Title		
Contact Email		Phone		

Auditor(s)	Aaron Piotrzkowski			
Date Audit Opened	1/4/2018	Date Audit Completed	1/18/2018	
Audit Type	Downstream Processor Onsite Audit Domestic Processing Partner Audit			
	Downstream Processor Des	k Audit 🔄 Interna	tional Processing Partner Audit	
Facility Location(s)	Penang, Malaysia			
Audit Scope Proposed Audit Scho	Mixed Plastic (PCM) to Malaysia Facility. Note that some documents are in Malaysian. The auditor will be using google translate to review these documents. The auditor is using his best judgment but some errors may occur due to translation.			
Date/Time	Audit Tasks/Topics		Individual(s) Involved	
N/A	N/A		N/A	
Audit Notes [summa	rize audit requirements as determine	d by Planning Guide]		
No specific audit plan being utilized. Working on audit as time permits.				
No HEWs may be generated at any point in the Recycling Chain				

Verify ongoing work





- Collect shipping and receiving records
- Track-Trace.com for container tracking
- EarthEye Trackers



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CASE STUDY

Follow the trail



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Evaluate potential new processor

 Gather internal audit documents listing overseas recyclers

- Review shipping records

 Destination facility is not on the list!?!
 - "Broker forgot to tell us about the change"
- Can recycler import plastic scrap?
 Malaysia crack down on imports
 - Only tariff code HS 3915 accepted
 - Importer must be licensed
 - Recycler must comply with Enviro Quality Act





Secure E-Waste Export and Recycling Act (SEERA)

HR 3559: Cook (R) and Espaillat (D)

S 2448: Whitehouse (D) and Alexander (R)

- **Covers**: computers, data center devices, mobile phones, monitors, TVs, printers . . .
 - Excludes: appliances, electronics in vehicles
- OK to export, if item is:
 - Tested, working
 - Shredded/destroyed items exported as a feedstock for direct reclamation
 - Recalled by the manufacturer

Personal items and devices not changing ownership are exempt from regulation

How to legally export:

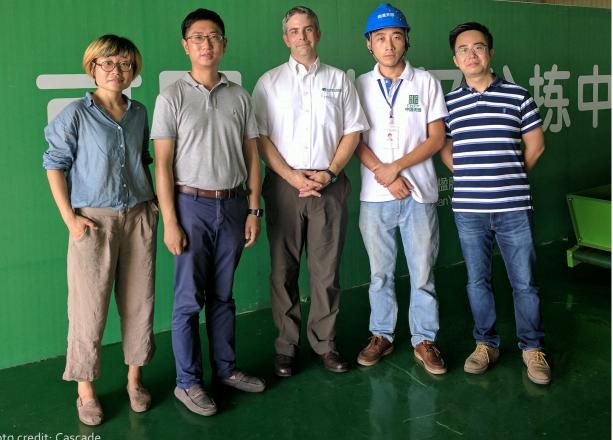
- Exporter registers with Commerce
- Record each shipment in AES
 - Identify contents of shipment exported, destination countries, and consignee (capability)
 - Traceability and transparency
- Documentation accompanying shipments
 - Declaration of compliance with law
 - Description of contents
 - Consignee permits and competence
 - Importing country consent



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Navigating the process

How can a domestic processor manage all this?



Work with a broker or another domestic processor ✓ Understand legal requirements ✓ Manage risk appropriately ✓ Use the standards as a guide ✓ Audit and review regularly

Photo credit: Cascade





Avoid export problems -Do it . . . right

Neil Peters-Michaud

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www.cascade-assets.com



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Photo credit: Cascade

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