GLOBAL GENOME INITIATIVE

FEDEX INTERNATIONAL SHIPPING PROTOCOL

Last updated: September 6, 2017

Pre-shipment steps:

- 1. Discuss items to be shipped with Principal Investigator (PI) or collector.
- **2.** Gather information on kinds of items to be shipped (i.e. Dry-shipper LN tank, tubes, labels, preservation solutions, samples, etc.).
- **3.** Consider time restraints for ordering supplies needed from Biorepository:
 - o 1 month advance notice for Dry-shipper tanks.
 - o 1 month advance notice for preservation solutions (DMSO/EDTA, alcohol, etc.).
 - 2 weeks advance notice for cryotubes.
- **4.** Determine if any items to be shipped are considered hazardous or restricted goods.
 - Does destination country have import/export restrictions?
 - Visit FedEx website or contact FedEx directly at 1-800-463-3339 (or 1-800-GOFEDEX) for shipment information/restrictions.
- **5.** Gather documents required for each international shipment:
 - o 3 commercial invoices (required for all international shipments).
 - o FedEx International Air Waybill.
 - Any APHIS, 3-177 export permits for the return shipment of specimens. Consult with FedEx or department for permits needed.
- **6.** Gather payment information from PI.
 - Is PI or GGI paying for shipping costs?
 - If PI is responsible: Use FedEx Account number of sender's department.
 - If GGI is responsible: Use the ADS FedEx account number and list the PI's name on the Internal Billing Reference line of the International Air Waybill. Save all waybill receipts. Provide copies of all Waybills to Alysha Chadderdon and Dawn Mason for record keeping purposes.
- 7. Gather recipient's contact information and full destination address.
- **8.** Pick your method for producing FedEx shipping labels
 - FedEx online account (preferred). Requires an established FedEx online account to use this method. Dawn Mason is the ADS FedEx account manager.
 - Physical, handwritten label (see steps below).

Shipment Steps:

- **1.** Pack items securely. Make sure any products that may leak are properly sealed and double/triple bagged to prevent leaks.
- **2.** Take measurements (L, W, H) and weight of package.
- 3. Complete sections 1-9 on FedEx International Air Waybill (Figure 1).



Figure 1.

STEP 3 TIPS:

- o Print clearly and PRESS HARD to make sure all carbon copies are legible.
- Section 1 of Waybill: FedEx account number used for shipment is provided next to line titled, Sender's
 FedEx Account Number.
- Section 2: Provide recipient's phone number in case of any issues while in transit. Always write the recipient's country name in all CAPITAL letters.
- Section 3: Provide total weight and dimensions (L, W, H) of package and list all commodities included in package.
- o Section 7a: check the box marked **Sender**. Refers back to the FedEx account number provided in section 1.
- Section 8: if the ADS FedEx account number was used in Section 1 please write "GGI-[PI's last name]" for the Your Internal Billing Reference line. This allows Dawn Mason to track the shipment.
- **4.** Fill out a commercial invoice (make 3 copies before signing!). All copies must have an original signature (Figure 2).

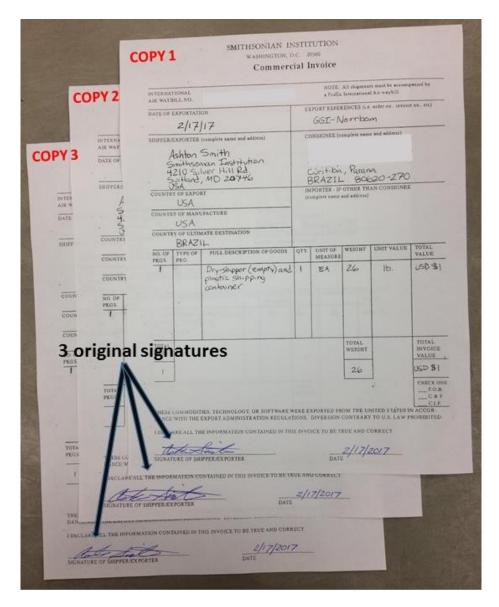
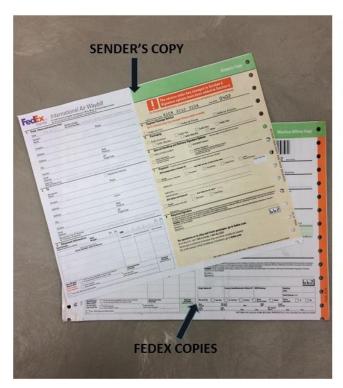


Figure 2.

STEP 4 TIPS:

- o Complete invoice listing all the items included in the package/container.
- O NOT sign invoice until three (3) copies of completed invoice are made. Each copy is required to have an <u>original</u> signature (Figure 2).
- 5. Remove top copy of Waybill. Attach Waybill and 3 commercial invoices to package (Figure 3).



Remove top copy of Waybill.



Attach Waybill and 3 copies of the commercial invoice to package.

Figure 3.

STEP 5 TIPS:

- o Remove top copy of Waybill before attaching to package. This copy is for sender's records.
- o Fold all 3 copies of the commercial invoice in half so that the side with the shipping address is visible.
- Place the folded 3 copies of commercial invoices on top of the FedEx Waybill and insert into a FedEx shipping label pouch (Figure 3).
- O Attach the pouch to the outside of the package/container.
- **6.** Drop off package at the MSC or NMNH shipping office to be picked up. FedEx typically picks up once per day between 2-4pm.
- **7.** Track package using the FedEx Tracking Number provided on the top copy of the shipping label (circled in Figure 4).

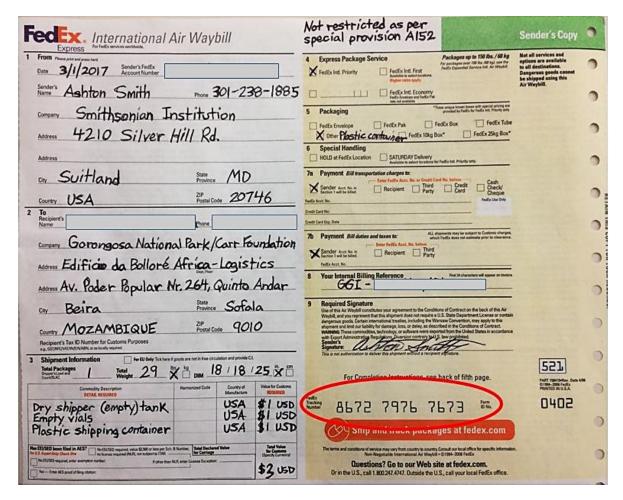


Figure 4.

RETURNING PACKAGES TO MSC

REPEAT STEPS 1-7 for returning package/samples back to the Museum Support Center

Tips for returning packages with specimens:

- -Complete and submit a FWS Form 3-177 (Declaration of Importation or Exportation of Fish or Wildlife) online at https://edecs.fws.gov/. It is best to declare and receive a cleared copy before shipping.
- -Make sure to include the following 2 important phrases on the International Waybill when shipping biological specimens inside a liquid nitrogen:
- 1. "Not restricted as per special provision A152." This phrase notifies/reminds all shipping personnel that the liquid nitrogen tank is not considered a hazardous good under this special provision (Figure 5).
- 2. "Dry shipper containing <u>dead</u> [insects or whatever biological specimen] for scientific study" when filling out the commodity description of section 3 of the international waybill. The word <u>DEAD</u> is very important to include so FedEx and Customs is aware the biological specimens inside the tank are not alive (Figure 5).

-	edEx. International Air Waybill	Not restricted as per special provision A152	Sender's Copy	0
PACKAGE LABEL COMMERCIAL INVOICE LABEL DELIVERY RECORD LABEL	From Press print and press hard Date 3/22/2017 Sender's FedEx Account Number	4 Express Package Service Packages up to 150 fbs. (88 kg for principages over 150 fbs. (88 kg) FedEx Inst. Priority FedEx Inst. Priority FedEx Inst. First Institute to ward to inform. Institute or the package over 150 fbs. (88 kg) FedEx Inst. Priority FedEx Inst. First Institute to inform. Institute or the package over 150 fbs. (88 kg) FedEx Inst. Priority FedEx Inst. First Institute to inform. Institute	Het all services and options are available to all destinations. Dangerous goods cannot be shipped using this Air Waybill.	9
	Sender's Name Phone	FedEx Inst. Economy foot Switzer and Fedix Fix factor and Fedix Fix foot of Wilder and Federal Fix foot of Wilder and Federa		9
	Company	5 Packaging **Insurance time bear and special prices are provided by Holds for Facility and Faci		9
	Address	6 Special Handling HOLD at FedEx Location SATURDAY Delivery Available to select locations for FedEx Inst. Principly only.		9
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	To Recipient's Ashton Smith Phone 301-238-188	Coult Card No. Coult Card No. Coult Card No.		9
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1		Or in the U.S., call 1.800.247.4747. Outside the U.S., call your local FedEx office.		-

Figure 5.