

GENERAL DYNAMICS

Bath Iron Works

GDBIW Routing Guide

The following Routing Guide Instructions apply to all General Dynamics Bath Iron Works domestic shipments and are considered in adjunct to the packing and shipping requirements of BIW's Purchase Order Terms and Agreements. Unless specific written authorization to deviate is given by the Traffic Department and your Purchasing Representative, excess freight costs incurred due to noncompliance with these instructions or additional research by incorrect markings may result in extra costs being back charged to the supplier. The preferred transportation mode will be via surface carriers. Only the BIW Traffic Department and your Purchasing Representative can authorize premium transportation which includes but is not limited to, air freight, air express, air ride trucks or expedited services.

Purchase Order Number:

In order to identify your shipment appropriately BIW requires that all shipping documentation and/or labels on shipments must be clearly marked with the BIW Purchase Order number(s).

Packing Slips:

Please ensure all shipments to General Dynamics Bath Iron Works have correct packing slips with them, and the packing slip has verification that all material is present and inspected if necessary. It is preferred that an additional packing slip be attached to the outside as well as inside the package or pallet being sent. If possible please mark inside copy of packing slip as "copy". If there are multiple pallets, boxes or crates each one should have a packing slip inside and out.

A packing list shall accompany each shipment. It shall be securely attached to the outside of the container and/or inside the box. The packing list shall contain the following:

- a. Packing Slip number
- b. GDBIW purchase order number or MAR
- c. Purchase order line item number if applicable
- d. GDBIW catalog number and description of item(s)
- e. Quantity shipped
- f. Unit of measure
- g. Serial number(s) if applicable.
- h. Shipper's name

Marking Requirements:

In order to identify a package contents quickly, efficiently and to sort it appropriately it is required that the following information be on the shipping label. Markings must include the name and address of the consignee and the consigner, as well as any safety or precautionary details. The crate or container should clearly specify weight, whether the box or container is balanced and if over 4,000 pounds where the center of gravity is as well as lifting points.

All labels must show the following:

- a. Shipper's name and address
- b. Consignee's name and address
- c. GDBIW purchase order number/MAR number or correct charge
- d. BIW catalog number
- e. Carton number (e.g. 1 of 5 etc.)

Packaging:

Unless otherwise specified, material must be packaged to meet or exceed American Society for Testing and Materials (ASTM) Designation D3951-98. This practice establishes minimum requirements for packaging of supplies and equipment exclusive of ammunitions, explosives and hazardous materials which are covered in Title 49 of the Code of Federal Regulations

Billing Address:

The default terms for all Purchase Orders where Bath Iron Works is the responsible party for freight costs (**including third party**) must be sent to the following address with a PO referenced:

Bath Iron Works
M/S 6000
700 Washington Street
Bath, ME 04530

Declared Value:

Do not declare value of or insure freight in excess of the carrier's stated standard liability without authorization. If the value is declared without prior Bath Iron Works authorization, the supplier may be debited for the excess valuation charges.

The following information must be visible and easily accessible on all shipments to Bath Iron Works:

1. BIW Purchase Order or Delivery Order Number
2. Delivery Location
3. Material Routing within Bath Iron Works

Bath Iron Works
A GENERAL DYNAMICS COMPANY
700 Washington Street Bath, ME 04530

Mall two copies of invoice to:
Accounts Payable MS 1150
Bath Iron Works Corporation
700 Washington Street
Bath, ME 04530

DELIVERY ORDER

DO number/date: B0090ALIEI
01/19/2016
Agreement number: B99989949X

Contact person: Tyler Fitzpatrick
207-442-5893

Authorized signature: _____
Prime Contract number: N/A
Charge number: 306090000000
DPAS RATING: DOA3

Deliver to:
HARDINGS
375 BATH RD. (HARDINGS)
BRUNSWICK ME 04011

BIW MATERIAL ROUTING:
HARDINGS PAINT SHOP
ATN: MARK KENDRICK

Defense Priority:
This is a rated order certified for national defense use, and you are required to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CFR part 700).

Important Instructions:
Order number, order line item number, and Material Number (when present on the order); MUST appear on all invoices, packing slips, items shipped, and/or containers.

Tax Code: I0
Material is exempt from Maine state sales tax. NOTE: BIW holds Maine State direct payment permit #40038, issued under rule #308.

SHIPPING INSTRUCTIONS:

4. BIW CAT Number/Part Number (or NSN if applicable)
5. Part Quantity/Unit of Measure
6. Safety Data Sheet-formally MSDS (if applicable)
7. Shelf Life (if applicable)
8. Total Skids and Cartons (1 of x)

Item Mcc	Material Description	4	Order qty	Unit	Delivery Date	Price	Net value
00100	48014003 321- PRIMER		80	EA	01/25/2016		
	Reference Contract B99989949X		00029				
	INORGANIC ZINC						
	4.755 GAL (KIT)			VARIOUS			
00200	QC0H MATERIAL SAFETY DATASHEET		1	LT	01/25/2016	0.000	0.000
	Reference Contract B99989949X		01021				
00300	QC0L SHELF LIFE IDENTIFICATION		1	LT	01/25/2016	0.000	0.000
	Reference Contract B99989949X		01023				
	PROVIDE QUANTITY AS APPROPRIATE						
00400	QC0V VOLATILE ORGANIC COMPOUNDS		1	LT	01/25/2016	0.000	0.000
	Reference Contract B99989949X		01024				
00500	48073328 321- THINNER		110.00	GL	01/25/2016		
	Reference Contract B99989949X		00031				
	SOLVENT						
	PKG QYT: 55 GAL			VARIOUS			
00600	QC0H MATERIAL SAFETY DATASHEET		1	LT	01/25/2016	0.000	0.000
	Reference Contract B99989949X		01021				

These markings must be placed in a manner that information is not destroyed in shipment or while opening the container.

Acceptable shipping addresses to use are:

South Central Receiving 700 Washington Street Bath, ME 04530	Receiving Hours from 07:00 AM to 03:00 PM
Consolidated Warehouse 16 Mallet Park Brunswick, ME 04011	Receiving Hours from 06:30 AM to 02:30 PM
COSAL Warehouse 76 New Meadows Road West Bath, ME 04530	Receiving Hours from 06:30 AM to 02:30 PM.
Structural Fabrication 375 Bath Road Brunswick, ME 04011	Receiving Hours from 06:30 AM to 02:30 PM.
GFM Warehouse/DDG 51 Planning Yard 203 Read Street, Portland ME 04103	Receiving Hours from 06:30 AM to 02:30 PM.
Outfit Fabrication 16 Mallet Park Brunswick, ME 04011.	Receiving Hours from 06:30 AM to 02:30 PM.
All facilities will be closed for receiving from 11:30 AM to 12:00 PM for Lunch	

Domestic Small Package Shipments to General Dynamics Bath Iron Works Preferred Carrier List (0-70 lbs.)

Size	Description	Preferred Carrier
0-70 lbs	Individual boxes, not palletized under 70 lbs. and 119" long	FedEx Ground (Only) Or UPS Small Package

Multiple Shipments to one (1) specified delivery location on given day shall be consolidated under one (1) Bill of Lading.



Where different delivery locations are specified by the Buyer, each container shall include only material for one location. Multiple delivery locations require separate Bills of Lading.

**Domestic Less than Truckload Shipments to General Dynamics Bath Iron Works
Preferred Carrier List (70-10,000) lbs. or < 8 feet and typically less than 10 pallets**

General Dynamics Bath Iron Works Preferred Less than Truck Load Carriers by State					
STATE	ABF	A.Duie Pyle	FedEx Freight	Leightons	XPO***
ALABAMA	X		X		White Glove Service Only
ARIZONA	X				White Glove Service Only
ARKANSAS	X		X		White Glove Service Only
CALIFORNIA	X				White Glove Service Only
COLORADO	X				White Glove Service Only
CONNECTICUT		X	X		White Glove Service Only
DELAWARE		X			White Glove Service Only
FLORDIA	X				White Glove Service Only
GEORGIA	X		X		White Glove Service Only
IDAHO	X				White Glove Service Only
ILLINOIS	X		X		White Glove Service Only
INDIANA	X		X		White Glove Service Only
IOWA	X		X		White Glove Service Only
KANSAS	X				White Glove Service Only
KENTUCKY	X		X		White Glove Service Only
LOUISIANA	X				White Glove Service Only
MAINE		X		X Call (207) 797-8031	White Glove Service Only
MARYLAND		X			White Glove Service Only
MASSACHUSETTS		X			White Glove Service Only
MICHIGAN	X				White Glove Service Only
MINNESOTA	X				White Glove Service Only
MISSISSIPPI			X		White Glove Service Only
MISSOURI	X		X		White Glove Service Only
MONTANA			X		White Glove Service Only
NEBRASKA	X				White Glove Service Only
NEW HAMPSHIRE		X	X		White Glove Service Only
NEW JERSEY		X			White Glove Service Only
NEW MEXICO	X				White Glove Service Only
NEVADA	X				White Glove Service Only
NEW YORK		X	X		White Glove Service Only
NORTH CAROLINA	X				White Glove Service Only
NORTH DAKOTA	X				White Glove Service Only
OHIO		X			White Glove Service Only
OKLAHOMA	X				White Glove Service Only
OREGON	X				White Glove Service Only
PENNSYLVANIA		X			White Glove Service Only
RHODE ISLAND		X			White Glove Service Only
SOUTH CAROLINA	X		X		White Glove Service Only
SOUTH DAKOTA	X				White Glove Service Only
TENNESSEE	X		X		White Glove Service Only
TEXAS	X				White Glove Service Only
UTAH	X				White Glove Service Only
VERMONT		X			White Glove Service Only
VIRGINIA		X			White Glove Service Only
WASHINGTON	X				White Glove Service Only
WISCONSIN	X				White Glove Service Only
WEST VIRGINIA		X			White Glove Service Only
WYOMING	X				White Glove Service Only

** Routing Guide is for inbound material to Maine only

*** XPO should be used for freight that is fragile or of a high dollar value.

Good examples are furniture, lights or electrical panels.

XPO should only be used with authorization from the Traffic Department or Procurement Management

Domestic Truckload Shipments to General Dynamics Bath Iron Works Preferred Carrier List (>10,000 lbs., or 10 feet long)

Size	Description	Contact Logistics
> 10,000 lbs., or 10 feet long	Contact Logistics, provide shipping template on webpage.	Benjamin Burden PH: (207) 442-1266 email:benjamin.burden@gdbiw.com

International Shipments to General Dynamics Bath Iron Works

International:

F.O.B. (UCCoUS) or International INCOTERM is as stated on the purchase order. When Bath Iron Works bears the freight expense, only the carrier and mode listed on the purchase order is to be used. Shipments sent by an unauthorized carrier will automatically change terms to F.O.B. destination for matters regarding liability and claims filing and may be charged back to the Shipper.

Broker Selection/Identification on All Required Documentation

Albatrans is the primary authorized Customs Broker for GDBIW

No other Customs Broker is authorized to clear goods on behalf of GDBIW without written approval from GDBIW's compliance officer at Donald.Klein@gdbiw.com

The following information should be placed in the "Special Instructions", "Broker Select" box, or "Description" box of the air waybill and on the shipment's commercial invoice:

Notify Customs Broker: Albatrans

Email: Imports.bos@albatrans.com

Phone: 717-887-0803

Bob Gladstone

140 Eastern Ave, Chelsea, MA 02150

Please note that failure to identify our Customs Broker on the air waybill could result in a clearance delay, storage charges, or potentially the rejection of the shipment and its return to the sender/shipper.

All shipments are required to be on a U.S Flagged Vessel

Documentation Requirements

The documentation required to process imports is a commercial invoice or proforma invoice, packing list and an air waybill. The following information is required for all inbound U.S. Customs clearances and should be contained on the shipping documents.

- a. Name and address and phone number of seller/shipper
- b. Name and address of GDBIW ship to location including broker notification. *See Broker Selection/Identification in Section 1 above.*
- c. Invoice or Packing list number
- d. Description of catalog number (include part number and serial number when applicable)

- e. Quantities shipped
- f. Value (must be in U.S. dollars) of each item (purchase price, market value, etc.)
- g. Country of origin (place manufactured).
- h. Terms of Sale and INCOTERMS®
- i. Reason for shipment (i.e., pursuant to a purchase, return for repair, return for warranty repair, return after demonstration, etc.)
- j. Contact name and number for both seller/shipper and ship to
- k. Details of any Department of State or Commerce licenses or exemptions that may apply. Government contract number (if applicable)
- l. Total number of cartons and weight in kilograms
- m. Include the U.S. export control classification of purchased or returned items on the commercial/proforma invoice (i.e., ITAR or EAR, as applicable) to ensure that the carrier (such as DHL or FedEx) complies with U.S. export/import requirements affecting the ROUTING of the shipment.

Please be advised that all shipments being imported to the United States assigned to a U.S. Government contract, or otherwise defense related, must include a Duty Free Entry clause as shown below. The only time this does not apply is when the entry is being imported under a commercial contract.

ALL SHIPPING DOCUMENTS SUBMITTED TO BIW BY THE SUPPLIER OR THE SUPPLIER'S SUBCONTRACTOR COVERING SUPPLIES TO ENTER DUTY-FREE SHALL CONSIGN THE SHIPMENTS TO THE APPROPRIATE CONTRACTING AGENCY (DEPARTMENT OF DEFENSE) IN CARE OF THE PRIME CONTRACTOR (BIW) AND SHALL INCLUDE THE DELIVERY ADDRESS OF BIW. THE DOCUMENTS SHALL BEAR THE FOLLOWING INFORMATION:

A. GOVERNMENT PRIME CONTRACT NUMBER _____

B. IDENTIFICATION OF CARRIER

C. NUMBER OF PURCHASE ORDERS FOR FOREIGN SUPPLIES

D. THE NOTATION "UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE DUTY-FREE ENTRY TO BE CLAIMED PURSUANT TO SCHEDULE 8, PART E, ITEM NO. 832.00, TARIFF SCHEDULES OF THE UNITED STATES UPON ARRIVAL OF SHIPMENT AT PORT OF ENTRY, DISTRICT DIRECTOR OF CUSTOMS, PLEASE RELEASE SHIPMENT UNDER 19 CFR 142 AND NOTIFY COMMANDER, DEFENSE CONTRACT ADMINISTRATION SERVICES REGION (DCASR) NEW YORK, ATTN: CUSTOMS FUNCTION, 201 VARICK STREET, NEW YORK, NY 10014, FOR EXECUTION OF CUSTOMS FORMS 7501, 7501-A, OR 7506 AND ANY REQUIRED DUTY-FREE CERTIFICATES."

WHERE THE SHIPMENT WILL BE CONSIGNED TO OTHER THAN A MILITARY INSTALLATION, E.G., A DOMESTIC CONTRACTORS PLANT THE SHIPPING

DOCUMENT NOTIFICATION SHALL BE ALTERED TO INSERT THE NAME AND ADDRESS OF THE CONTRACTOR, AGENT OR BROKER WHO WILL NOTIFY COMMANDER, DEFENSE CONTRACT ADMINISTRATION SERVICES REGION (DCASR) NEW YORK, NY, FOR EXECUTION OF THE DUTY-FREE ENTRY CERTIFICATES.

E. GROSS WEIGHT IN POUNDS (IF FREIGHT IS BASED ON THE SPCE TONNAGE, STATE CUG=BIC FEET IN ADDITION TO GROSS SHIPPING WEIGHT).

F. ESTIMATED VALUE IN THE UNITED STATES DOLLARS.

HAZMAT Shipments to General Dynamics Bath Iron Works

The seller shall provide information for all deliverable items considered Hazardous Material with an updated SDS sheet in accordance with the CFR 1910.1200 Hazard Communication Standard. All hazmat shipments must meet applicable regulations in accordance with the CFR 49 and IATA standards.

Pallet Requirements

Standard sized pallets 40 x 48 sent to Bath Iron Works shall conform to the instructions below:

- Four-way entry made of grade A high density hard wood with a minimum thickness of 5/8"- 3/4" board thickness
- Pallets shall have 3 notched stringers measuring 1 1/2 x 3 1/2 x 48"
- Pallets shall be comprised by a minimum of 7 top deck boards and 5 bottom deck boards
- All deck boards must be flush with end stringers
- All board must be flush with ends and sides
- No plugs, structural cracks, broken boards or broken stringers