

NNS Freight Routing Guide

Current as of March 8, 2017

This routing guide provides direction to Newport News Shipbuilding (NNS) suppliers on shipment of material from the supplier's location to NNS facilities and other purchase order (PO) related shipments.

Unless explicitly authorized and agreed to by the NNS Traffic Office, the supplier is required to follow the instructions listed within this routing guide. Not following this guide such as using unapproved carriers, not completing Bill of Lading as directed (include PO and Item Numbers), not using Lane Balance for shipment and delivery scheduling, and not including required bar-coding on the shipping label can result in the vendor being billed for the freight charges and/or negative impact on invoice payments for the provided material. Appendix A, NNS Supplement to PO is the contract reference to this document.

A. NNS Contacts:

A.1 NNS Traffic Office Contacts:

(800) 426-1910 (757) 380-3030 (757) 688-4464 (Fax)

(757) 380-4246 (Driver Access Fax)

e-mail: NNSTrafficOffice@hii-nns.com

A.2 Lane Balance Contacts:

(877) 879-7447 (901) 759-2926 (Fax)

A.4 NNS 500 West Park Receiving:

(757) 688-2189

(757) 871-2290 (Cell)

e-mail: nnstransportation@lanebalance.com

Website: www.lanebalancesmc.com

A.3 NNS Main Receiving Contacts:

(757) 688-9040 (757) 871-2290 (Cell)

(757) 688-3720 (Fax) or (757) 380-2980 (Main Office Fax)

e-mail: <u>O53ReceivingMailbox@hii-nns.com</u>

A.4 NNS 300 West Park Receiving:

(757) 688-1436 (757) 309-1946 (Cell)

e-mail: X27ExpeditingMaterialW638K@hii-nns.com

A.6 NNS Buyers:

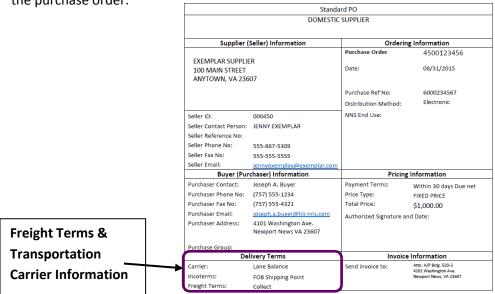
NNS buyer names and contact information is located on the front page of the NNS purchase order.

B. Freight Terms:

B.1 Terms The freight terms are identified in the purchase order submitted by NNS. Most NNS PO's will assign FREIGHT COLLECT as the freight terms. The shipper must not ship PREPAID and ADD if the shipping terms in the PO are FREIGHT COLLECT. NNS negotiated optimum rates with preferred carriers to lower the overall cost of freight to NNS and our customers. Shipping FREIGHT COLLECT is the means to take advantage of the optimum rates. Any changes to the freight terms need to be approved by the NNS Buyer <u>and</u> the Traffic Office. The purchase order will be revised to reflect the new terms. When freight rates have been prepaid and added by a supplier, NNS requires that a copy of the paid transportation bill accompany the supplier's invoice.

B.2 DO NOT SHIP COD This means the carrier is to collect the cost of the material at time of delivery. This is <u>never</u> an accepted method of shipment.

B.3 Delivery Terms Freight Terms and transportation/freight carrier is identified on the front page of the purchase order.



B.4 Contractual Requirements – The contractual requirements are listed in the General Requirements and Text section (starts on page 2) of the purchase order. The Terms section provides a link to the NNS Routing Guide and the applicable Appendices, which identifies additional provisions and requirements for orders placed by NNS. The applicable Appendices are listed in the Appendices Table in the PO and in the Appendices section for each line item. The NNS Supplement Appendix, which is invoked in all NNS PO's, contains additional information regarding the shipping and labeling instructions and a link to the NNS Routing Guide.

C. Shipping Documents Reference Information:

C.1 - **Shipping Documents** – All shipping documents for NNS packages require the NNS PO/Line Item and Part numbers to be referenced. For shipments with no NNS PO, please reference Hull numbers, Project numbers, Department Overhead, NNS Charge/WBS Charge, and order ticket in lieu of NNS PO/Line Item numbers. These reference requirements are for all shipments regardless if they are FedEx, Lane Balance, Local Vendor Truck, or other transportation provider shipments. Referencing this information assists with receiving material and processing the Freight Provider's invoices. The Freight providers transfer the reference information from the Bill of Ladings, Airway Bills, and Shipping Labels to their invoices. The shipping charges may be reversed to the shipper if

this information is not referenced on the freight invoices. The shipper may be liable for rebill fees if these charges are reversed.

These documents include:

- The Bill of Lading (BOL)
- Airway Bill (AWB)
- Shipping Label
- Packing List
- Invoices
- Delivery Receipts

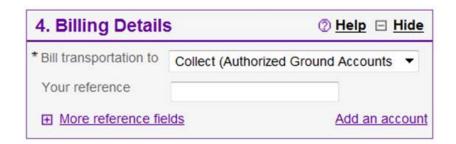
D. Shipments Sent by Ground:

D.1 Shipments 150 lbs or less:

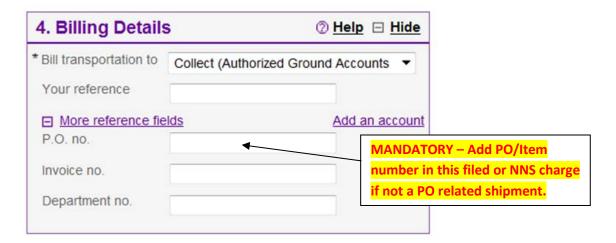
Shipments 150 lbs or less shall be shipped via FedEx Ground.

Follow the following instructions when setting up shipments via FedEx:

D.1a *Online/FedEx Website* - If using <u>online</u> FedEx programs, include the required PO and Item Numbers in the "*Your Reference*" area of the online program.



Click on "More reference fields" and enter the PO information in "P.O. no." field.



Do not include "PO", "#", or any other text in the fields. Only include the numbers and "/".

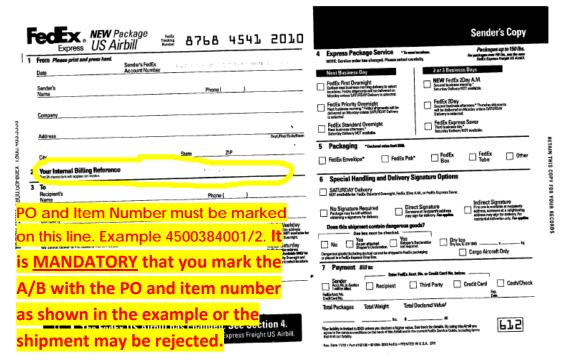
In the "Billing Details" section under "Bill Transportation to" select "Collect".



D.1b *Paper/Hardcopy Form* - It is <u>MANDATORY</u> that the NNS <u>PO number and item number</u> be included on the FedEx form if the shipment is PO related. If not PO related, then it must include an appropriate NNS charge. Include in the "Your Internal Billing Reference" field.

The Purchase Order (PO) and PO Line Item Numbers must appear as a <u>PO Number/Item Number</u>, no spaces, dashes, alpha characters, or leading zeroes. (Ex 4500012345/2) If more than one PO or PO line item is being shipped, then they must be shipped individually with individual Bill of Ladings.

PO Numbers must always be NNS PO numbers not your internal numbers or third party PO numbers. The PO and PO Item Number allows NNS to allocate the freight charges appropriately. If using a hardcopy form, indicate the PO number as located below:



In the "Payment Bill to" area indicated "recipient" and indicate Newport News Shipbuilding.

D.2 Shipments greater than 150 lbs:

D.2a Lane Balance - NNS suppliers <u>must</u> contact Lane Balance (contact info listed earlier in this document) to setup appropriate domestic shipments unless otherwise specified in the PO. This is a <u>mandatory</u> requirement. It includes partial and full truckload shipments. Lane Balance will select the correct NNS contracted carrier and schedule pickup at your facility and delivery to NNS.

If you ship more than one or two shipments to NNS, then you must obtain a password for access to the Lane Balance system to enter your shipment information. For infrequent shipments to NNS you can contact them directly and provide them the necessary information for shipment. Once you request initial access to the Lane Balance system, you will be asked to setup a company profile. This will include the following attributes:

- Company Name
- Address (or addresses)
- Hours of shipping operation
- Contact information
- Dock or loading area information
- o Any other special information regarding your pickup location and process

You will also be able to track your shipment via the Lane Balance system.

Training for use of the system is located at on the NNS Supplier website reference in Appendix A, NNS Supplement to PO or at the web page referenced below.

http://supplier.huntingtoningalls.com/sourcing/res shipping.html

D.2b Lane Balance Required Fields - The following fields are required when creating a shipment in the Lane Balance system:

- PO Number & Line Item Number for each item if the material being shipped is PO related
- Charge Code for each item if the material being shipped is not PO related
- Part Number for each item, if the part number is unknown, type "unknown"



D.3 International Shipments:

Contact the NNS Traffic Office for all international shipments so that we can validate all necessary Import/Export processes are followed correctly. Given the complexities in setting these shipments up as much advanced notice of the shipment as possible is desired.

D.4 Air Freight:

Air Freight is <u>only</u> to be used when explicit instructions to do so are given by an <u>authorized</u> NNS Representative. Use FedEx (ship collect to NNS) for all authorized shipments for letters and packages up to 150 lbs. All air freight shipments above 150 lbs must be coordinated through the NNS Traffic Office.

D.5 Shipments by Rail or Barge:

Please contact the NNS Traffic Office for scheduling these types of shipments.

D.6 Special Shipments:

For very unique shipments some additional information regarding shipments may be included in your purchase order. In most cases these unique shipment (e.g. excess sizes or security sensitive shipments) should be coordinated with the NNS Traffic Office. Please notify the NNS Traffic Office at least 3 weeks in advance of pickup since permits and special equipment may need to be obtained.

D.7 Third Party Shipments:

Any third party shipments in support of NNS purchase orders would use the same guidance as noted here in for shipments to NNS. NNS requirements shall be passed onto all sub-tier suppliers. The use of Lane Balance and the requirements to bar-code must be conveyed to the sub-tier suppliers.

D.8 Deliveries by Suppliers utilizing their own trucks:

If you are a supplier in the Hampton Roads area that intends to delivery material on your own truck, then it is mandatory that you contact Lane Balance to <u>schedule a time slot for delivery</u> when delivering to Main Receiving or West Park Warehouses (other locations may add time slot scheduling in the future). Suppliers that deliver frequently can schedule standard times for each week in lieu of scheduling each timeslot individually. Contact Lane Balance to setup the standard periodic delivery times for these locations.

It is <u>mandatory</u> that you follow the shipping label/bar-coding and container marking as discussed in this document.

You must also either enter the information regarding the material to be delivered into the Lane Balance system or provide the required data to Lane Balance for entry.

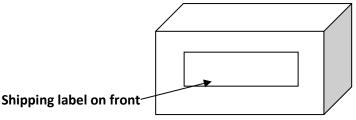
E. Shipping Labels/Bar-coding:

Having shipping labels with proper bar-coding is key to effective and efficient receipt of material at NNS. <u>All material must be shipped to NNS with shipping labels with necessary bar-coding</u>. This allows the material to be received quicker and with fewer errors, which positively impacts the invoice payment process. One of two following methods may be used for appropriately bar-coded shipping labels. They are:

- Use of Lane Balance provided shipping label When you setup a shipment with Lane Balance, they will provide you a PDF of a shipping label and packing list with all the necessary fields in approved bar-code format.
- 2. **Use of your own shipping label** You can use your own shipping label if it contains all the necessary information with proper bar-code format <u>and</u> has been **approved by NNS**. Your shipping label must have the following information:
 - NNS PO number (make sure the number is not preceded with "PO")
 - PO Item number (do not include leading zeroes)
 - Quantity (do not include leading zeroes)
 - o NNS Part Number
 - Weight (do not include leading zeroes)
 - The font should be industry standard code 128
 - The actual bar-code should not have the title of the information imbedded in the bar-code. For example the barcode would be "4500000000" not "PO Number 4500000000". When extraneous information is in the bar-code the bar-code reader will not register the information correctly.

To obtain approval to use your shipping label, please provide a copy to NNS at o53ReceivingMailbox@hii-nns.com. NNS will validate the information is correct and test the bar-code on our readers. Upon approval from NNS you can use your shipping label in lieu of the Lane Balance one.

In addition the shipping label must be placed on the carton as shown below:



The shipping label must be on a label attached directly to the carton/container or in a pouch securely attached to the carton/container.

Lane Balance will also provide a packing slip with necessary bar-coding.

F. Marking for multiple containers per PO line item:

When shipping the same PO and line item in more than one container/carton/pallet you must mark each of them to indicate the quantity of items (e.g. 1 of 5, 2 of 5, etc.). This helps prevent loss of material and/or improper quantity receipt, which can negatively impact the invoice payment process.

G. Receiving Requirements for Material Shipped to Newport News Shipbuilding:

Suppliers must abide by the following requirements for material deliveries to NNS. Failure to meet one or more of these requirements could be result in shipment rejection and delayed payment.

- Each shipment shall be in the form of containers (i.e. crates, boxes, or cartons) for unloading by a standard 4000-pound forklift truck to the greatest extent practical.
- Each shipment shall include a separate, legible packing list for each PO Item number of each NNS Purchase Order (PO) that has material included in the shipment.
- Different PO Item numbers shall not be co-mingled in containers.
- Multiple containers associated with one packing list shall be numbered, marked or labeled to
 facilitate receipt verification of all shipped containers. For example, when all of the material on
 one packing list is contained in three containers, mark or label the containers 1 of 3, 2 of 3, and 3
 of 3.
- Two copies of each packing list shall be provided, the first packing slip shall be attached to the outside of the number 1 container and the other packed inside the same container along with any additional paperwork when such paperwork is required to be provided with the shipment by the NNS PO (e.g. certifications, test reports, etc.). For a shipment of material that has been source inspected by NNS, a copy of the Source Inspection Report (SIR) shall be attached to the copy of the packing list packed inside the container. The inner packing list and all accompanying paperwork shall be easily accessible once the container is opened. For non-containerized material, the unit with the packing list shall include an enclosure that is attached to the unit or the units shipping fixture (e.g., pallet or skid), with one packing list attached to the outside of the enclosure and the other copy of the packing list and additional paperwork inside the enclosure.

- Use of <u>yellow</u> wrapping material or attached <u>yellow</u> protection devices such as caps or plugs is <u>prohibited</u>.
- Unless prior approval is obtained, do not ship material for a PO Item number in excess of the total NNS PO quantity for that PO Item.
- Note that your purchase order may contain additional requirements regarding shipment of material.

H. Raw Product Material Shipments to NNS:

H.1 Loading requirements for Raw Product Material Shipments to NNS:

- 1. Load must be separated from the bed or deck of the truck or trailer by a minimum of 3.5 inches (ex: a 4" x 4" post) to allow for use of NNS forklift and/or rigging gear. The load must be set so that it can be picked up by a forklift from any side.
- 2. The bed or deck of the truck or trailer must be no higher than 5 feet from the ground.
- 3. The maximum height of all material loaded on the truck or trailer must be no more than 5 feet from the bed or deck of the truck. No material will be off-loaded requiring the fork of the forklift to be raised higher than 5 feet from the bed or deck of the truck or trailer.
- 4. The center of gravity (CG) must be identified for all crates and pallets where the CG is not readily visible and immediately obvious to the NNS forklift driver.
- 5. All palletized raw products must be banded with a steel band specified for the appropriate weight in accordance with the strength of the pallet.
- 6. All raw products must be segregated by warehouse destination to help facilitate offloading. Listing of part numbers by warehouse can be obtained from NNS.
- 7. All truck drivers are responsible for securing their load before moving on to the next stop in NNS.
- 8. The maximum weight of any individual bundle, pallet or crate containing raw stock is 4,000 lbs (2 short tons). Any shipment in excess of that amount must be coordinated through the NNS Traffic office.
- 9. Ensure that if a bundle, crate, or pallet contains sizes that are not of a uniform length, then the longer lengths are placed on the bottom and the shorter lengths are on top.
- 10. All trucks and trailers delivering material to NNS must be safe and in good repair. There must be no holes, etc. in the bed or deck of the truck or trailer. Vehicles deemed to not be safe, at the discretion of NNS, will not be allowed entry to our facilities.
- 11. Improper loading for delivery to NNS may be cause for refusal and if shipping cost is paid by NNS, then a charge-back against the supplier will be taken for any additional costs incurred in unloading or reshipment.

H.2 Raw Product Delivery Location/Hours:

Steel Plate: Monday-Thursday 2:00 pm to 7:00 pm.

The NNS Traffic office must be contacted to schedule plate deliveries. Only 9 deliveries can occur per day.

Bar, Non-Ferrous plates, Sheet Metal and Lumber: Monday-Thursday 7:30 am to 1:00 pm.

Only a limited number of trucks per day can deliver at these locations due to crane capacity.

Note: Effective on December 5, 2016 all deliveries to these locations by suppliers with their own trucks and freight transportation carriers shall be scheduled through Lane Balance. Contact Lane Balance at least 24 hours in advance for delivery time slot.

Delivery of the identified products must enter the main NNS facility through the VIS gate in the North Yard of NNS at:

68th Street and River Road Newport News, VA 23607

Pipe: Monday-Thursday 7:30 am to 1:00 pm.

Only a limited number of trucks per day can deliver at this location. *Crane service is not available at this location*.

Note: Effective on March 8, 2017 all deliveries to this location by suppliers with their own trucks and freight transportation carriers shall be scheduled through Lane Balance. Contact Lane Balance at least 24 hours in advance for delivery time slot.

Delivery of the identified products must enter through the NNS security gate at the address listed below:

NNS Pipe Storage (223W), 1000 48th St, Newport News, VA 23607

I. Receiving Locations/Hours:

I.1 Primary Receiving Locations/Hours:

NNS Main Receiving 2175 Aluminum Ave. Hampton, VA 23661

Hours 6:30 am to 2:30 pm Monday-Friday

Note: All deliveries to Main Receiving by

suppliers with their own trucks and freight transportation carriers shall be scheduled through Lane Balance. Contact Lane Balance at least 24 hours in advance for delivery time slot. Shipments that weight more than 5,000 lbs and/or are over 10 feet in length cannot be received at this location, please contact the NNS Buyer to provide an alternate delivery address.

A recording giving directions to the NNS Main Receiving can be heard by calling (757) 380-3030.

West Park Warehouse and Receiving Locations

300 West Park Lane 500 West Park Lane Hampton, VA 23666 Hampton, VA 23666



These warehouses are adjacent to each other and each have their own Receiving docks. Shipments that weight more than 5,000 lbs and/or are over 10 feet in length cannot be received at this location, please contact the NNS Buyer to provide an alternate delivery address.

Hours 6:30 am to 2:30 pm Monday-Friday

Note: All deliveries to 300 West Park Lane by suppliers and freight transportation carriers with their own shall be scheduled through Lane Balance. Contact Lane Balance at least 24 hours in advance for delivery time slot.

I.2 1000 48th **Street** – Drivers must comply with access requirements at gate for this location. **See Section J. Driver Requirements for more information.**

Note: Effective on December 5, 2016 all deliveries of Shapes to 221W, Bldg. 621 by suppliers with their own trucks and freight transportation carriers shall be scheduled through Lane Balance. Contact Lane Balance at least 24 hours in advance for delivery time slot.

I.3 4101 Washington Avenue Delivery Address – The 4101 Washington Avenue delivery address is routed through the NNS Mailroom. *This delivery address is not a freight delivery location.* Only Mail and Small Parcel packages under 50 lbs will be accepted at NNS Mailroom, the recipient's building must be referenced to prevent delivery delays. *Shipments over 50 lbs* with this delivery address *must be confirmed with the NNS Traffic Office and/or NNS Buyer*, these packages may be re-consigned, which will cause a delivery delay.

I.4 Other Delivery Locations - NNS has numerous delivery locations that can be used although Main Receiving and the West Park warehouses are where the bulk of material is delivered. The PO may include identification of these locations. Also the Lane Balance system has a drop down for you to identify these locations when setting up your delivery.

J. Driver Requirements:

Driver for deliveries within the main NNS facility via VIS gate or other gate must comply with the following access requirements:

- Drivers must be U.S. citizens; foreign nationals will not be permitted to enter the shipyard
- Drivers must have a picture ID

One day prior to requested access, a letter must be received by the NNS Traffic Office with the following requirements:

- Must be typed on trucking company's letterhead.
- Show the driver's complete name as it appears on a State License or US Passport
- Include a statement verifying that the driver is a United States citizen

All trucks should have a company name on the side of the truck. Rental trucks are not allowed.

Hand delivery of the letter by the driver is not acceptable. The letter must be emailed or faxed to the NNS Traffic Office using the email and/or Driver Access fax number at the beginning of this document <u>at least one day prior</u> to requested access.

Each driver or individual in the truck must have a letter with the requested information.

This letterhead is not required when delivering to locations outside the main facility including our Main Receiving location at 2175 Aluminum Ave and West Park Lane Warehouses in Hampton, VA.

For drivers that deliver frequently a NNS badge may be granted. This would take the place of the letter noted above. Contact the Traffic Office for details.

K. Directions to the New Staging Area for VIS Gate (68th St & River Rd)

Numerous PO's may state 68th St and River Rd as the delivery address. This is the identifier for the primary access gate for entrance into the main shipyard production area. This is sometimes referred to as the VIS gate (Vehicle Inspection Station) or the North Yard Gate. All Drivers entering into this location must meet the requirements of section "J" above. If the driver does not have a pre-granted NNS badge, then they will have to have an escort when driving within the NNS facility. Some wait time may occur if all escorts are occupied.

The Staging Area for the Truck Escort has been moved to the Hidens Complex at 63rd Street & Warwick Blvd **effective Monday, November 21, 2016**. The current staging area will be closed the evening of Friday, November 18th. (See Section L for Instructions for Trucks with Permitted Loads).





From Richmond: Proceed on **I-64 East** to **Exit 264 (I-664 Downtown Newport News)** bear right, proceed on **I-664 South, Downtown Newport News**, 4 miles approx. to **Exit 5 - 35th Street exit**, bear right, proceed approx. 1/4 mile to **Warwick Blvd**., bear right to end of ramp which exits on **Warwick Blvd**. and **36th Street** - proceed on Warwick Blvd. to 63rd Street. Turn Right on to 63rd Street and bear the left side of the service road. Signs are posted for the designated Staging Area. NNS Truck Escorts will escort the truck to the VIS Gate based on line priority (with proper documentation).

From Norfolk: Proceed on I-64 West to Exit 264 (I-664 Downtown Newport News) bear right, proceed on I-664 North, Downtown Newport News, 4 miles approx. to Exit 5 - 35th Street exit, bear right, proceed approx. 1/4 mile to Warwick Blvd., bear right to end of ramp which exits on Warwick Blvd. and 36th Street - proceed on Warwick Blvd. to 63rd Street. Turn Right on to 63rd Street and bear the left side of the service road. Signs are posted for the designated Staging Area. NNS Truck Escorts will escort the truck to the VIS Gate based on line priority (with proper documentation).

From James River Bridge and Mercury Blvd: Proceed on Warwick Blvd to Huntington Avenue and turn left on to 47th Street. Turn Left at the stoplight at 47th Street and Warwick Blvd. - proceed on Warwick Blvd. to 63rd Street. Turn Right on to 63rd Street and bear the left side of the service road. Signs are posted for the designated Staging Area. NNS Truck Escorts will escort the truck to the VIS Gate based on line priority (with proper documentation).

The NNS Truck Escort Contact - (757) 272-3245

L. Permitted Shipments entering the VIS Gate (68th St & River Rd) – Primary Main Facility Access Point:

Numerous PO's may state 68th St and River Rd as the delivery address. This is the identifier for the primary access gate for entrance into the main shipyard production area. This is sometimes referred to as the VIS gate (Vehicle Inspection Station) or the North Yard Gate. All Drivers entering into this location must meet the requirements of section "J" above. If the driver does not have a pre-granted NNS badge, then they will have to have an escort when driving within the NNS facility. Some wait time may occur if all escorts are occupied.

Permitted Trucks required to enter the VIS Gate will be allowed to be **staged at a designated location** near the River Road entrance. The **NNS Traffic Office** will need to be contacted to make **special arrangements to Stage the Permitted Trucks**. Please provide the ETA at least 24 hours prior to the truck's arrival.

M. Prohibited Items within NNS facilities:

Given the nature of NNS's business we have very stringent Security requirements. That includes the prohibition of certain items when entering the NNS facilities. These include:

- Cameras
- Camera Phones
- iPad's/tablets with Cameras
- Laptops (unless permanently attached to the vehicle)
- Weapons of any kind including firearms, guns, and knives
- Drugs
- Alcohol
- Passengers (unless passenger a driver with CDL <u>and</u> on the NNS Driver Access List)
- Pets For a fee, VCA James River Animal Hospital (757-595-5505) at 9804 Warwick Blvd., Newport News will hold pets.

The Electronic items with Cameras and Laptops can be stored in the Escort's Lockbox (space permitting) for the driver. The Lockbox Key will be issued to the driver.

NNS personnel cannot hold/store any of the other prohibited items for the driver.

N. Driver Personal Protective Equipment:

The driver is required to have the following PPE (Personal Protective Equipment) while on NNS property. The driver must wear PPE upon exiting their vehicle and participating in the unloading of the truck.

- Hard hat
- Safety glasses
- Steel toed safety shoes

O. Freight Invoices:

All freight invoices should be sent to:

Newport News Shipbuilding C/O Traffic Consultants Inc. 3875 South Mendenhall Road Memphis, TN 38115