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NS Conditions of Carriage #2-P
Replaces NS Conditions of Carriage #2-O
COAL, COKE AND IRON ORE

Effective: January 1, 2019

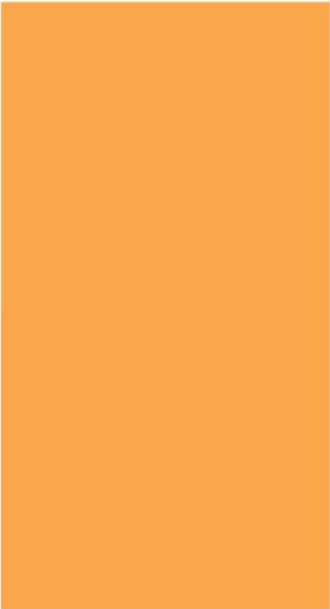
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INTRODUCTION

Norfolk Southern Corporation is a leading North American transportation provider. Its Norfolk Southern Railway Company subsidiary operates approximately 20,000 route miles in 22 states and the District of Columbia, serves every major container port in the Eastern United States, and provides efficient connections to other rail carriers. Norfolk Southern operates the most extensive intermodal network in the East and is a major transporter of coal, automotive, and industrial products.

OUR MISSION

We strive to “be the safest, most customer-focused, and successful transportation company in the world.” NS is committed to providing an injury-free work environment, delivering customers’ products efficiently and reliably, and being a good corporate citizen. If you have any questions about the terms and conditions of this document please contact our Coal Department at cbgct@nscorp.com or call us at (800)-635-5768. Coal receivers may also contact their sales representatives.



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SUBSIDIARIES AND AFFILIATED CARRIERS (1.1)

These conditions apply to Norfolk Southern and the subsidiaries and affiliated carriers listed here. References to NS include the listed carriers:

- Norfolk Southern Railway Company
- Atlantic and East Carolina Railway Company
- Camp Lejeune Railroad Company
- Chesapeake Western Railway
- Central of Georgia Railroad Company
- Georgia Southern and Florida Railway Company
- State University Railroad Company
- The Alabama Great Southern Railroad Company
- The Cincinnati New Orleans and Texas Pacific Railway Company
- Tennessee, Alabama & Georgia Railway Company
- Tennessee Railway Company

GENERAL APPLICATION (5.2)

The provisions of this Document apply to transportation of coal, coke from coal and iron ore, as identified below by STCC numbers, (a) when such transportation (i) originates on NS and (ii) moves under single line rates or single factor joint line through rates offered by NS itself or in conjunction with a connecting railroad as an exempt rate or as a regulated common carrier rate; and (b) to the NS portion of through movements under AAR Accounting Rule 11 or other combination or proportional exempt or common carrier rates. In the absence of a separate contract specifically covering the transportation, the terms and conditions of these Conditions of Carriage constitute a unilateral offering of such terms and conditions of a bilateral contract between NS and its connecting lines on the one hand, and the user of the transportation service on the other upon acceptance by such user. Tender of shipments to the originating carrier shall constitute acceptance of both the terms of service as set out in these Conditions of Carriage and the rate governing the shipment.

When NS is not the originating carrier, but does participate in a movement under single factor or joint through rates, the Conditions of Carriage or comparable offering of the originating carrier, along with the exempt or common carrier rates, shall apply to such transportation performed by NS, with the following exceptions:

1. Where the terms of a valid rate quotation or separate contract specifically covering the transportation involved contradicts this provision, then the valid quote or contract shall govern and



2. Where NS is the terminating carrier in such joint through or single factor rates, then the terms and conditions that would govern pursuant to this Conditions of Carriage at destination shall apply, including but not limited to, demurrage, unloading terms and charges, collect credit terms and switching carrier absorptions at the destination. When such originating carrier does not issue or have in effect such an offering, the terms of service contained herein shall apply.

Any tender of a shipment with different or additional terms and conditions submitted by Shipper shall be considered a counteroffer and such different or additional terms and conditions shall be deemed rejected by NS unless electronically confirmed or agreed in a writing executed on behalf of NS by Marketing Vice-President of NS, regardless of whether the shipment is accepted or moved by NS.

However, if there are provisions in an applicable contract, tariff or quotation that are inconsistent with the terms of these Conditions, the terms of the applicable contract, tariff or quotation shall govern.

NS' Commodity Transportation Management System ("CTMS") shall serve as the electronic business platform for the execution and management of transportation scheduling between Shipper and NS. CTMS does not alter the underlying obligations between Shipper and NS. Transportation management functions to be performed through CTMS shall include, but shall not be limited to, scheduling and permitting shipments for loading; release of empty equipment following unloading, submission of Bill of Ladings for shipments performance monitoring and measuring of equipment utilization. *Note: The STCC numbers for commodities covered under this Conditions of Carriage #2-P Series are hereinafter referred to collectively as "Commodities":*

STCC 11; Coal including Anthracite STCC 1111215, 1111220 and Synthetic Coal STCC 2991191; STCC 2991410, 2991415, 2991425, 2991430, 2991440, 2991490; Coke STCC 2991340, 2991341; Petcoke STCC 1011190, 10111240, 10111290, 10111320; Iron Ore

All transportation services provided by NS pursuant to this Document are intended solely for performance over tracks owned or leased by NS. Where the performance of these services requires the delivery or pickup of railcars, loaded or empty, from the private tracks of a shipper, consignee or other party, such activities on the tracks of the shipper, consignee or third party shall be subject to and governed by an executed siding agreement between NS and the owner/lessee of the private track. In the absence of such an executed siding agreement, the operations of NS and the rights of the parties with regard to these operations over the private sidetrack shall be governed by the terms and conditions of the NS standard siding agreement, which terms and conditions are incorporated by reference into this Document. The NS standard siding agreement can be found at <http://www.nscorp.com/content/dam/nscorp/ship/shipping-tools/ns-standard-siding-agreement.pdf>.



APPLICATION OF REFERENCED TARIFFS, PUBLICATIONS AND CUSTOMER COMPUTER INTERFACES (10.4)

These Conditions incorporate and include the provisions of the following tariffs and publications (and their successor publications):

- Open and Prepay Station List OPSL 6000-Series
- Standard Transportation Commodity Code STCC 6001-Series Official Railway Equipment Register RER 6412-Series
- Uniform Freight Committee UFC 6000-Series NS Switching NS 8001, 8211-Series
- Demurrage Rules and Charges—NS 6004-Series Weighing and Reweighing NS 8002-Series
- Diversion and Reconsignment - NS Tariff - 9037- Series Rules and Regulations - NS Tariff - 9219 - Series
- Rules and Charges on Accessorial Services NS 8002 Series RRRA 6000 Master (Rail re-organization, rerouting, etc.)
- NS Currency Exchange Regulations on International Traffic NS 6316
- Line Haul NS Tariffs including but not limited to NS 4007, NS 4203, NS 4008, including successor Tariffs
- Hazmat and Waste Tariff NS 6306 where applicable

The NS Commodity Transportation Management System (“CTMS”) shall be used for all shipment monitoring, permitting, and reporting. Register for CTMS access at www.nscorp.com.

References to specific publications herein include successor publications.

COMMODITY TRANSPORTATION MANAGEMENT SYSTEM (“CTMS”) (12.0)

The NS CTMS internet coal access and reporting system shall be used for all coal, coke and iron ore shipment monitoring, permitting, tracing, billing and reporting activities. Where customers are unable to obtain internet access then alternative arrangements can be made by contacting the NS Manager Service Support Unit Train Services, Atlanta, GA. E-mail: cbgps@nscorp.com or as subsequently designated by System Manager.



ABSORPTION OF CONNECTING LINES SWITCHING CHARGES (15.0)

Rates making reference to this document will include full absorption of connecting line reciprocal switching unless otherwise agreed to in separate contracts or stated in a rate quotation.

TRANSPORTATION PROVIDED UNDER UNIFORM BILL OF LADING (18.0)

NS does not guarantee delivery by a particular train or within a particular time and does not guarantee rail service on any schedules of any kind, whether published, projected or implied. NS shall have no liability for failure to transport any shipment by any particular train or in time for any particular market regardless of whether NS knew or should have known of a need or expectation for such transport. Furthermore, NS does not guarantee the providing of empty railcars in accordance with any schedule, regardless of whether NS knew or should have known of the need for such empty railcars. Unless otherwise expressly agreed to by NS and the party with whom NS has contracted (the consignor or consignee, as the case may be) in a writing executed by both parties, NS will transport property with reasonable dispatch in accordance with the Uniform Bill of Lading.

DISCLAIMER OF RESPONSIBILITY FOR ACTIONS OF JOINTLINE AND SHORT LINE RAILROADS PARTICIPATING IN A TRANSPORTATION MOVEMENT (19.0)

For the convenience of its customers, Norfolk Southern will from time to time by contract or rate authority enter into contracts for the transportation of lading from or to origin and/or destination points not located on rail lines operated by Norfolk Southern. Such movements may take place by joint-line through movements or short line arrangements. Such contracts for origins or destinations not located on rail lines operated by Norfolk Southern are made solely so that our customers do not have to arrange and contract with the other participating rail carriers for a particular movement. In entering such contracts and/or rate authorities, Norfolk Southern does so solely as the disclosed agent of the participating railroad. Norfolk Southern does not contract to perform directly or to have performed on its behalf transportation services over any line of railroad not operated by Norfolk Southern. Furthermore, with the exception of loss of or damage to lading which is governed by Condition 50.0 of this document, Norfolk Southern does not assume or accept any responsibility or liability for the actions of any participating railroad with regard to a joint-line/short line transportation arrangement--any such liability being solely the responsibility of the other rail carrier whose actions give rise to the claimed liability.



BILL OF LADING (20.3)

Transportation by NS under these Conditions shall be subject to the terms of the Uniform Bill of Lading (BOL) as contained in the Uniform Freight Classification UFC 6000-Series, as modified from time to time. Any alteration, addition or erasure in the Bill of Lading made without special notation there of an NS agent shall be without effect and the rate agreed upon by contract or quotation as originally reflected in the Bill of Lading shall be the applicable rate.

The order of precedence for the application of terms and conditions for transportation services provided by NS shall be as follows:

1. Written Contract for the specific Movement
2. NS Customer Specific Rate Quotation
3. General Rate Tariffs
4. Conditions of Carriage
5. Other Applicable NS Publications, if any
6. Uniform Bill of Lading

Each shipper of Commodities on NS is required to supply an accurate BOL to NS no later than two (2) hours after the completion of loading via one the following electronic means:

- I-BOL via accessNS at www.nscorp.com
- CTMS via accessNS at www.nscorp.com
- EDI

BOL's received by NS via the electronic means as noted are not subject to any manual handling or corrections fees.

Manual/non-electronic BOL customers must send BOL information to NS Operations Service and Support in Atlanta via fax or e-mail and phone. For each manual/non-electronic BOL, NS will charge the party submitting the BOL \$50 per BOL.

LOADING & MINIMUM LOADING WEIGHTS (25.2)

Minimum loading weights for coal loaded on NS shall be administered using the NS CTMS internet system pursuant to the conditions outlined below. The minimum carload weight for all coal loaded on NS shall be the CTMS calculated maximum load weight for that car at the time of loading. Cars not loaded to the maximum allowable load weight shall be subject to under-load charges, as follows:

CTMS uses actual car capacity, mine coal density, maximum per car weight restrictions for the proposed route to destination and load heap capacity above the car top rail to calculate the maximum load weight for each car and train loaded at each origin for each individual destination on NS.



Minimum weights required for coal car loading shall be 95% of the CTMS maximum load weight per car from non-batch weigh loading facilities and 98% of the CTMS maximum load weight per car from batch weigh loading facilities. Determination of whether a specific shipper meets the minimum weights shall be based on an average for each calendar quarter, for each separate loading facility and shall be calculated by dividing the weight actually loaded in cars (the numerator) by the total CTMS maximum load weight of those same cars shipped (the denominator) and comparing the resultant percentage to the required minimum of either 95% or 98% as the case may be.

For all cars loaded with Commodities other than coal, the minimum carload weight shall be 95% of the UMLER car capacity.

Where actual loadings from an origin to a destination in a calendar quarter fail to meet the specified minimum weights, the shipper shall be billed for and agrees to pay an under-load charge on each ton short of the minimum. In the absence of specific contract language outlining the charges for under-loading, the under-load charge shall be \$5.00 per NT on each net ton short of the minimum loading weight. Within 45 days from the receipt of an underload bill from NS, shipper may petition NS to review whether such underload charges are correct. In reviewing such charges for shipper, NS will, at its sole discretion, promptly determine whether such underload charges are accurate and may cancel such charges if there are obvious, extenuating circumstances which operated to prevent shipper from loading the minimum weights at the implicated shipper loadout. The normal business records of NS will control. NS will advise shipper of its decision by e-mail.

A first failure to meet minimum loading requirements in a quarter will trigger a warning letter to be sent by NS to the shipper advising shipper of the under-loading result by loadout name and number and will include the specific shipments involved and the actual delinquent minimum weight percentage achieved for that quarter. For all subsequent under-loading failures in a calendar quarter the under-load charge, will be applied and billed to shipper, by NS, as noted above. NS will continue to assess under-loading charges without sending a new warning letter until no under-loading charges have accrued at that loadout for six (6) consecutive calendar quarters. After no under-loading charges have accrued at that loadout for six (6) consecutive calendar quarters, NS will issue a new warning letter for the first subsequent quarterly loading failure prior to billing for under-loading charges pursuant to the terms above.

Consignor/shipper at origin agrees to be bound by origin detention rules and agrees to pay any resultant demurrage charges, upon acceptance of cars for loading pursuant to NS Tariff 9219 Series.



Shippers are responsible for inspecting the interior of each railcar before loading, and shall notify NS if equipment contains excessive carryback coal, debris, or is otherwise unsuitable for loading.

PERMITTING SHIPMENTS & TRANSPORTATION (30.2)

Unless NS agrees to a different permitting schedule, all trainload and unit train shipments shall be scheduled and permitted monthly with NS Unit Train Services Group in advance of loading, by the 25th of each month for the subsequent month. All other shipments must be permitted and scheduled at least 7 days in advance of shipment.

Where applicable, permits must be obtained and shipments scheduled on the NS CTMS self-permitting system. Where self-permitting is not applicable, shippers must submit requests for permits to schedule loadings in writing to NS by fax, first class mail, and e-mail to:

System Manager Unit Train Services
Norfolk Southern Railway Company
1200 Peachtree St. NE
Atlanta, GA 30309
Email: cbgct@nscorp.com
Or as subsequently designated by System Manager.

NS does not guarantee observance of loading times and dates. A permit is not a guarantee of rail service. Permits may be cancelled or withheld or loading dates modified where congestion, scheduling conflict or other temporary condition exists.

Separate services such as weighing, switching and dumping not covered by the Bill of Lading or applicable contract must be arranged separately with NS by the consignor or consignee.

WINTER SEASON FREEZE PROOFING (31.0)

Norfolk Southern requires that coal being shipped during the period between December 1 and March 15, be treated with an approved diethylene glycol, calcium chloride or other acceptable product, so that cars loaded with coal can be unloaded without delay in sub-freezing (less than 32 degrees) temperatures.

The list of Norfolk Southern's approved freeze conditioning agents for coal is available on the internet. To access the data, please do the following:



- Go to www.nscorp.com
- Hover over “SHIP WITH NS” and click on “Shipping Options”
- Under “Shipping Options,” click on the “COAL” section
- On the “COAL” page near the bottom, click on the link labeled “NS approved freeze conditioning agents”

For all new freeze proofing products not listed, approval to use such new products will require sponsorship of an approved Norfolk Southern coal producer or receiver. Exceptions to this approval process must be approved in writing by Norfolk Southern’s Unit Train Services Group before application of non-approved products to coal shipped on NS.

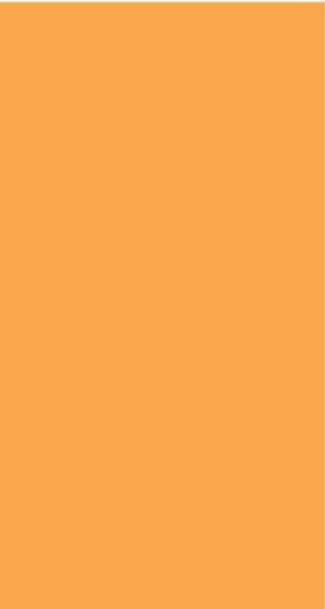
Inadequate conditioning with freeze proofing agents can have serious impact on Norfolk Southern’s operations, as follows:

- Coal frozen in rail cars cannot be dumped until thawed, resulting in congestion on Norfolk Southern due to parked trains of frozen coal;
- The cycle time of the cars delayed with frozen coal is impacted, causing delays to future coal shipments;
- Cars with partial loads of frozen coal remaining after dumping pose a serious safety risk to Norfolk Southern employees and property, and the employees of receivers who dump coal.

Because of these risks to Norfolk Southern’s operations, Norfolk Southern reserves the right to refuse to accept coal for shipment if, in the sole judgment of Norfolk Southern, there is reason to believe that carloads of coal have not been adequately conditioned with freeze proofing agents.

Finally, in keeping with Norfolk Southern’s environmental policies, information about any of the freeze conditioning agents described above and that are applied on Norfolk Southern property must have the following information provided prior to such use:

1. Description of freeze proofing agent:
 - Provide a Material Safety Data Sheet (MSDS) for the product being used. If you cannot provide a MSDS, then provide a description of the material, the trade name, address and telephone number of the manufacturer of the product.
2. Application of freeze proofing agent:
 - Please advise if you are applying or storing the product on property owned by Norfolk Southern. If the material is being stored or applied on Norfolk Southern property, please provide the name, address, and telephone number of an individual who can discuss the details of the freeze proofing process being applied on Norfolk Southern property.



The information requested above should be provided directly to the following individual:

Director Unit Train Services
Norfolk Southern
1200 Peachtree Street, NE
Atlanta, GA 30309

RELEASE OF EMPTIES AT DESTINATION (I) (33.2)

All cars with Commodities placed by NS at destination shall be released empty using the CTMS "Online Release of Empties" transaction. The date stamp contained in the CTMS Online Release transaction shall be considered the release date for purposes of demurrage calculation. Demurrage at destination shall be pursuant to Tariff NS – 6004 Series, except where modified by specific contract, quote or tariff provision.

Each receiver of Commodities on NS is required to supply release empty notification of empty cars no later than two (2) hours after the completion of unloading via one of the following electronic means:

- CTMS via accessNS at www.nscorp.com
- Pacesetter via accessNS at www.nscorp.com

Releases received by NS via the electronic means noted are not subject to any manual handling or correction fees. Cars released empty by means other than those noted such as by notifying NS Operations Service and Support, in Atlanta, in writing by fax or e-mail will be subject to a charge of \$15 per car released. The date that NS receives e-mailed empty car releases shall be the release date for those cars. If by fax, the date of the fax shall be the release date.



DEMURRAGE AT NS TRANSLOAD FACILITIES (34.1)

A. APPLICATION

The demurrage rules and charges published herein apply to all railroad-owned cars shipped to Designated NS Coal Transload Facilities, as listed in Section B, pursuant to either tariff or contract rates.

Demurrage charges will accrue on a straight time basis for each calendar month, and will increase for longer periods of detention. No averaging of debits and credits is applied. Demurrage charges shall be based upon the total Days on Hand for each car or each such month less Free Days as noted herein.

No demurrage will be charged for coal assigned to Ground Storage at facilities where ground storage is available and that is actually and finally dumped to Ground Storage accounts at the involved facility. For purposes of this tariff, demurrage time is the total time a car is in a consignee's demurrage account at Designated NS Transload Facilities.

When cars billed for delivery at the coal dumping facilities at Designated NS Transload Facilities, as listed in Section B, cannot reasonably be accommodated at that point, such cars will be held by the carrier on tracks short of the facility and will be considered constructively placed at that point.

B. DEFINITION OF TRANSLOAD FACILITIES

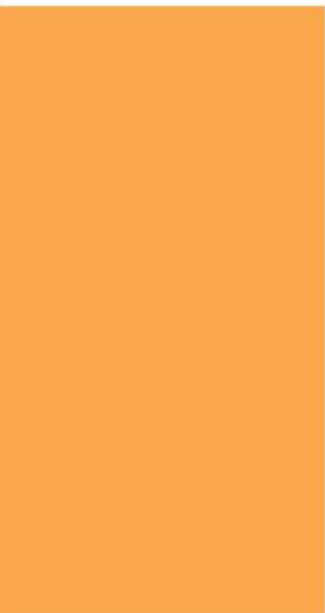
Designated NS Coal Transload Facilities include: Lamberts Point Dock, VA; Sandusky Dock, OH; Ashtabula Dock, OH; and Wheelersburg Dock, OH.

C. RECORDS & USING DUMPING ASSIGNMENTS

No notice of car arrivals will be sent to consignees when cars arrive at an NS Designated Coal Transload Facilities. Arrival information can be obtained through NS' Commodity Transportation Management System ("CTMS"), which shall be the official record for all car arrivals and departures.

A Dumping Assignment will be applied to a car at the time a car physically arrives at a Designated Coal Transload Facility. NS will designate a car as being either for GROUND STORAGE, DIRECT VESSEL or BARGE based upon the designation that appears on the NS permit in CTMS for that shipment. All permits for any dock that does not have GROUND STORAGE available will be considered DIRECT VESSEL or BARGE even if the permit does not explicitly designate the cars as DIRECT VESSEL or BARGE (example: Lamberts Point).

A consignee may, upon written request, re-assign cars between DIRECT and GROUND STORAGE. When cars are reassigned from Ground Storage to Direct



Vessel or barge, demurrage START DATE will be the earlier of either the actual car arrival date or the constructive placement date at the NS Designated Facility prior to the reassignment.

When cars are reassigned from Direct To Ground Storage then the STOP DATE for the cars will be the date that NS received the written request to effect the reassignment.

In order to utilize any GROUND STORAGE designation a consignee must have actual GROUND STORAGE capacity assigned to and available for the consignee at the involved NS Designated Coal Transload Facility, sufficient to handle any and all reassigned tonnage.

D. ADDED FREE DAYS

If in Norfolk Southern's sole judgment a service disruption occurs, then NS Coal Marketing and Unit Train Services personnel may grant ADDITIONAL FREE DAYS upon request.

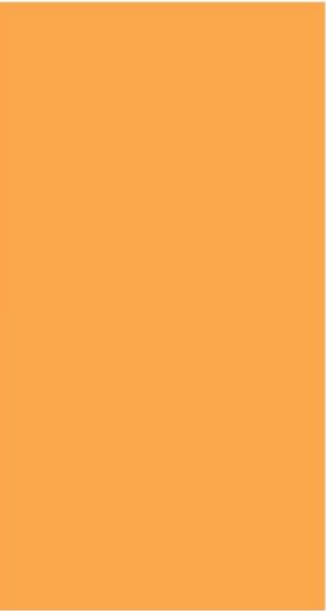
Additional free days will be granted if NS suspends unloading operations at Designated NS Transload Facilities for a period exceeding 24 hours for any reason. This free time extension will be made only for cars on hand or arriving between 7 a.m. of the day operations are suspended and 7 a.m. of the day operations are resumed, and which would have been dumped into vessel or barges nominated to load during the suspension period, and will cover only the period from the date the vessel or barge reported, or would have reported at Designated NS Transload Facilities, to the date the vessel or barge actually took the cargo or the cars were reconsigned.

At the discretion of Norfolk Southern and with written concurrence from the consignee, SUBSTITUTE SERVICE may be performed in which one car's START DATE and STOP DATE may be substituted (or switched) with another car in the same consignee's account. This may be done to prevent any loading delays to vessel or barges.

E. DEMURRAGE DEFINITIONS

The START DATE to calculate DAYS ON HAND will be the earlier of either the actual car arrival date or the constructive placement date at the dock.

The STOP DATE to calculate DAYS ON HAND will be the date that coal commences loading into a vessel or barge (i.e. when we start loading the first ounce of coal into the vessel or barge). The STOP DATE will be applied to each car physically dumped for that vessel or barge.



The DAYS ON HAND will be calculated as the number of days from the START DATE to the STOP DATE with any partial day counting as one whole day.

The amount of FREE DAYS to apply will vary by transload facility, as follows:

	# Free Days
Lamberts Point, VA	15
Sandusky Dock	6
Wheelersburg Terminal, OH	2

Additional Free Days may apply pursuant to Section D herein.

The DEMURRAGE DAYS will be calculated by taking DAYS ON HAND minus the FREE DAYS. If the resulting value is zero or negative, then DEMURRAGE DAYS will equal zero for the period.

The DEMURRAGE CHARGE is the applicable daily Demurrage Rate times the applicable Demurrage Days.

NS' Bulk Rail Inventory Management ("BRIM") system shall be the official record for all car demurrage information at Designated NS Transload Facilities.

F. DEMURRAGE RATES (D)

The per car Demurrage Rates at Designated NS Transload Facilities other than Lamberts Point Dock, VA, shall be \$60.00 for each day up to 10 days and \$120.00 for day 11 and each day thereafter. The per car Demurrage Rates at Lamberts Point Dock, VA, shall be \$30.00 for each day up to 15 days and \$60.00 for day 16 and each day thereafter.

G. DEMURRAGE CALCULATION (W)

Each calendar month NS will calculate the Total Demurrage Charges due, if any, for all cars, for each consignee at each Designated NS Transload Facility. Charges for each car shall be determined by multiplying the applicable Demurrage Rate times the applicable Demurrage Days for each car and adding the sum of those charges together to equal the Total Demurrage Charges. An example demurrage calculation for one car at Lamberts Point, VA follows:

Car arrives (either actual or constructive placement) on 02/08/14

Vessel or barge Loading Commences on 03/28/14

Car physically dumps on 03/29/14



- FREE = 15 days +
- ADDITIONAL FREE DAYS = 0 days (Section D)
- Total Free Days – Lamberts Point = 15 days
- 1st 15 Demurrage Days = 30 per day
- After 15 Days = 60 per day
- START DATE = 02/08/14
- STOP DATE = 03/28/14
- DAYS ON HAND = 48
- Less FREE DAYS = 15
- Equals DEMURRAGE DAYS = 33
- **DEMURRAGE CALCULATIONS:**
 - 1st 15 Demurrage Days @ \$30 = \$450 +
 - Next 18 Demurrage Days @ \$60 = \$1,080
 - 33 Total Demurrage Days
 - **Total Demurrage Charges = \$1,530**

All such, demurrage charges calculated for each car in a consignee's account at that Designated NS Transload Facility will be added together to produce the total demurrage charges due to NS for that month, at that facility, for those cars. The bill and supporting detail will be mailed to consignee and consignee agrees to pay such Total Demurrage Charges.

H. RECONSIGNMENT

If a consignee reconsigns a car to another consignee (i.e. sells the coal in a car to another consignee) before that car is physically dumped, then the original consignee is responsible for all calculated TOTAL DEMURRAGE CHARGES up to and including the day of the RECONSIGNMENT. The new consignee, to whom the car has been reconsigned, agrees to assume responsibility for and pay all TOTAL DEMURRAGE CHARGES for such car beginning from the day after the car is reconsigned. The cars that have been reconsigned to the new consignee will not qualify for an additional 15 Free Days, per Section E, and the Demurrage Rate to apply, from Section F, will be based upon the original arrival date of the car, less 15 Free Days.

As an example, the new consignee would pay \$60 per demurrage day if he received a reconsigned car that arrived at the facility 31 days prior to the reconsignment. If that car was not dumped for 10 days after it was reconsigned, then the Total demurrage Charges would be \$600 for that car which is 10 Demurrage Days times \$60/Day. The reconsigned car would have accumulated a total of 41 total days from the original arrival date and the original consignee would be billed for 16 Demurrage Days: 15 @ \$30/ day + 1 @ \$60/Day for a Total Demurrage Charge of \$510.

I. DEMURRAGE BILLING

Billing will be performed each month for each consignee by aggregating the TOTAL DEMURRAGE CHARGES calculated for each car physically dumped during the previous month for that consignee. NS will send the demurrage bills to the consignee



and the consignee agrees to pay such demurrage charges as may accrue under consignee's account. A summary report will be included with each such demurrage bill outlining per car DEMURRAGE CHARGES.

J. REFUSED COAL

A car will be considered as refused when the consignee provides a verifiable refusal notice to the railroad. The refusal notice must be delivered via email or letter to personnel at the applicable NS Coal Transload Facility. Subsequent Total Demurrage Charges shall be paid by and are the responsibility of the consignor and shall be calculated under the terms & conditions provided for in this Tariff. NS Unit Train Services shall notify the consignor about refused coal within 24 hours, excluding Sundays and legal holidays, after receiving the refusal notice from the consignee.

COMPLETE UNLOADING AND CLOSING CAR DOORS (35.3)

Upon arrival and placement of rail cars for unloading at destination, the consignee accepts and agrees:

- To unload cars in a manner that does not damage equipment
- Release cars in a condition suitable for reloading by another shipper and
- Accept liability for any demurrage and detention charges accruing for all cars placed at consignee's destination pursuant to applicable demurrage and detention provisions applying thereto.

Consignee shall be responsible for the proper and complete unloading of commodity out of each railcar. It shall be the sole responsibility of the consignee to remove all contents from the car and close, latch and lock all doors on each hopper railcar before releasing railcars to NS. In the event consignee is unable to close, latch, and lock all doors due to wear or damage to the doors consignee shall, prior to release of the empty railcars, notify NS of the involved railcar(s) by initial and number and shall provide a description of the problem with the doors. If railcars are released empty to the NS and the doors are not closed, latched and locked, or if consignee has not provided timely notice of its inability to close, latch or lock the door and a description of the problem, or the car has not been completely unloaded, consignee shall pay NS \$150 for each such railcar.

In addition to the \$150 handling fee noted above, if a car is not properly cleaned or car doors are left open, and is subsequently released and removed, then the railroad discovering such failure may undertake to remedy such failure and the consignee will be responsible for reimbursement to the railroad for the cost, including associated switching, to make such car suitable for loading but not less than \$350 per car.



REJECTED COAL, COKE, AND IRON ORE (38.0)

These rules shall apply to all coal, coke, and iron ore shipped in railroad-owned or supplied railcars shipped to any destination pursuant to either tariff or contract rates.

Coal, coke, or iron ore will be considered as rejected when the consignee, consignor, or transhipper provides a verifiable refusal notice to the railroad. The rejection notice must be delivered to NS Unit Train Services in writing or by email.

Subsequent demurrage charges shall be paid by and are the responsibility of the consignee that rejects the shipment; provided, however, that if a shipment of coal has been refused because of the presence of rock or other debris, subsequent demurrage charges shall be paid by and are the responsibility of the consignor. Subsequent demurrage charges shall be \$60 per car per day for the five days and shall increase to \$120 per car per day after five (5) days and shall increase again to \$180 per car per day after ten (10) days. Demurrage charges incurred prior to the rejection shall be paid by consignee.

Consignor must file a request in writing or by email for approval by NS of the reconsignment, re-routing, diversion, or otherwise redirection of such rejected coal within fourteen (14) days after rejection by the original consignee of the shipment. The consignee for such a redirection rejected shipment must consent to accepting the coal "as is" in writing or by email to NS within the same fourteen (14) days after rejection by the original consignee. All charges relating to diversion or reconsignment, including those provided in Tariff NS 9037-I, or its successor, and all stop charges, including those provided in Tariff NS 9219-B, or its successor, shall also apply.

Coal, coke, or iron ore that has been rejected by a consignee at a Designated NS Transload Facility or at any destination or location other than a Designated NS Transload Facility, as listed in Conditions of Carriage #2-H, or its successor, may not be reconsigned, re-routed, diverted, or otherwise re-directed to a Designated NS Transload Facility without NS' advance consent, which shall be given either in writing or by email and which is in NS' sole discretion. Notwithstanding Tariff NS 9037-I, Item 245, or its successor, it is prohibited for a consignor to redirect rejected coal to a Designated NS Transload Facility if that coal that has been refused because of the presence of rock or other debris that could harm equipment at a Designated NS Transload Facility.

In the event that consignor fails to comply with the fourteen (14) day time period set out above, the coal shall be considered abandoned and NS shall have the right to dispose of the rejected coal, coke, or iron ore by such commercially reasonable methods as NS shall deem appropriate in its sole discretion. Any proceeds arising from such disposition will be first applied to any outstanding freight and demurrage charges due to NS as well as against any disposition of costs and charges. The balance, if any, will be paid to



consignor. In the event that NS disposes of rejected coal, coke, or iron ore, all charges that have accrued, including demurrage charges, stop charges, and diversion or reconsignment charges, that have accrued remain due and payable.

APPLICABLE TRANSPORTATION CHARGES (40.2)

The charges applicable to the transportation from origin to destination will be those contained in the applicable contract, tariff or quotation in effect on the shipping date, as reflected on the Bill of Lading.

Customer-specific rates (contracts or specific quotes) will take precedence over open or non-customer-specific rates (general quotes). Within each of those two categories, point-to-point rates will apply regardless of any group or scale rates available, and group rates will be applied to the exclusion of any scale rates.

Unless otherwise agreed upon by NS and the purchaser of transportation subject to this publication, where NS can serve both the shipper and the receiver (either directly or through reciprocal switching by another carrier), NS single-line rates will apply to the exclusion of any joint-line rates.

Rates applicable via NS apply only over the most direct lines of NS, forming the shortest possible NS mileage, from the first point at which NS receives the shipment (from consignor or other railroad) to the last point at which NS delivers the shipment (to consignee or other railroad). NS reserves the right to actually handle shipments via any route over NS lines.

PAYMENT AND CREDIT (45.3)

Acceptance by NS of a tender of a shipment does not constitute the extension of credit by NS to the party primarily responsible for the payment of freight and other charges arising pursuant to these Conditions, which may be the Shipper, Consignee or some other party who has entered into a credit or payment arrangement with NS pursuant to this Rule 45.3 ("Payor"). Credit shall only be extended through the Credit Department of NS. If NS extends credit, it is granted only as a convenience to Payor and may be revoked by NS at any time as to any shipment (including those in transit) without notice by NS. In the event of a revocation of credit affecting any cars in transit, Payor must either pay all charges for the cars in transit or make provisions for payment satisfactory to NS before the cars will be delivered. Any changes in Payor's ownership structure or financial condition which materially affects Payor's financial standing must be reported to NS's Credit Department.



Where credit has been extended to Payor, payment must be received by NS within fifteen (15) days of the date of the freight bill or invoice. Where credit has not been extended to Payor, payment of transportation charges must be made to NS in advance of the shipment in cash. In the event that Payor shall dispute the amount of a bill, Payor shall notify NS within the credit period of the disputed amount and the basis for the dispute.

NS shall have the right to recover from Payor all reasonable costs of collection (including but not limited to reasonable attorneys' fees, investigation costs, expert fees, and litigation costs) of all amounts owed to NS in the form of linehaul freight charges, switching charges, demurrage and storage charges, accessorial charges, and any other amounts owed under the governing rate authority, transportation contract, these Conditions, or any other publication referenced in Rule 10.4.

With regard to collect bills of lading, the existence of Payor does not serve to relieve the Shipper and Consignee for their responsibility for the payment of freight and other charges as established by these Conditions of Carriage and law unless otherwise expressly stated by a written agreement. The foregoing shall not affect the Shipper's right to secure non-recourse pursuant to Section 7 of the bill of lading. With regard to prepaid bills of lading, the existence of Payor does not serve to relieve the Shipper of its responsibility for the payment of freight and other charges as established by these Conditions of Carriage and law unless otherwise expressly stated by a written agreement.

NS shall have the right to assess a finance charge of one percent (1%) per month (twelve percent (12%) per annum) against unpaid linehaul freight charges, switching charges, demurrage and storage charges, accessorial charges, and any other amounts owed under the governing rate authority, transportation contract, these Conditions, or any other publication referenced in Rule 10.4. Finance charges will be calculated using a daily rate of .0329% (12% / 365 days). The finance charge will accrue daily beginning on the due date until payment is received by NS.

Placement of cars by NS under a credit agreement shall be deemed acceptance of the shipment. Acceptance of the shipment shall be deemed acceptance of responsibility for payment of all charges occurring on the shipment, including detention and switching services performed at destination. All payments shall be in U.S. money and will not be reduced to offset claims, damages to property, or for other reasons.



CARRIER LIABILITY FOR LOSS OR DAMAGE TO LADING (50.0)

NS will assume liability for loss and damage under the terms of 49 USC 11706 and the terms of the Uniform Bill of Lading, provided that where provisions maintained by other railroads in the through route differ, then the rules of the origin carrier will apply.

DISCLAIMER OF CONSEQUENTIAL AND SPECIAL DAMAGES (51.0)

Notwithstanding any provision in these Conditions of Carriage to the contrary and regardless of the nature of the cause of action, whether in tort, contract or otherwise, in no event shall any party to these Conditions of Carriage be liable for any consequential, incidental, special or indirect damages whatsoever (including but not limited to lost profits, cost of capital or interruption of business expenses) arising out of the services provided under these Conditions of Carriage, even if advised of the possibility of such damages.

AGGREGATE RULE (52.1)

Unless specifically authorized in writing by NS, point-to-point rates may not be combined to provide a through rate.

INTERMEDIATE RATES (53.0)

Except as otherwise specifically provided in individual contracts or rate quotations, rates will not apply from or to points intermediate to the origins or destinations specified in such individual contracts or rate quotations.



FUEL SURCHARGE (55.5)

(Does not apply to Public Prices)

In the event the average monthly price of West Texas Intermediate Crude Oil exceeds \$23.00 per barrel calculated using the daily prices published in the Wall Street Journal, Norfolk Southern will assess a fuel surcharge on all linehaul freight charges (as set forth below, the “WTI Average Price”).

The applicable fuel surcharge percentage shall be applied to each shipment having a Bill of Lading dated on or after the 1st day of the second calendar month following the calendar month of a given WTI Average Price Calculation. The fuel surcharge will change monthly per the table below:

WTI Average Price	Applied	WTI Average Price	Applied
January	March 1	July	September 1
February	April 1	August	October 1
March	May 1	September	November 1
April	June 1	October	December 1
May	July 1	November	January 1
June	August 1	December	February 1

The fuel surcharge will be 0.4% of the linehaul freight charge for every \$1.00 per barrel, or portion thereof, by which the WTI Average Price exceeds \$23.00. The WTI Average Price for a given calendar month will be determined by adding the daily West Texas Intermediate Crude Oil prices published in The Wall Street Journal during a calendar month and dividing the result by the number of days so published in that given month. The result will be rounded to the nearest cent. The parties acknowledge that The Wall Street Journal is publishing the price of West Texas Intermediate Crude Oil as “Crude Oil, \$ per barrel” as of the date of this Contract publication and that this designation may change over time. If The Wall Street Journal ceases publication of the price of West Texas Intermediate Crude Oil under any name, NS will endeavor to obtain the same information from another public source and, if such information is not available from any public source, will employ a suitable substitute source of price or measure.



Per Barrel	Percentage	Per Barrel	Percentage
\$23.00 and below	No Surcharge	\$36.01 - \$37.00	5.6%
\$23.01 - \$24.00	0.4%	\$37.01 - \$38.00	6.0%
\$24.01 - \$25.00	0.8%	\$38.01 - \$39.00	6.4%
\$25.01 - \$26.00	1.2%	\$39.01 - \$40.00	6.8%
\$26.01 - \$27.00	1.6%	\$40.01 - \$41.00	7.2%
\$27.01 - \$28.00	2.0%	\$41.01 - \$42.00	7.6%
\$28.01 - \$29.00	2.4%	\$42.01 - \$43.00	8.0%
\$29.01 - \$30.00	2.8%	\$43.01 - \$44.00	8.4%
\$30.01 - \$31.00	3.2%	\$44.01 - \$45.00	8.8%
\$31.01 - \$32.00	3.6%	\$45.01 - \$46.00	9.2%
\$32.01 - \$33.00	4.0%	\$46.01 - \$47.00	9.6%
\$33.01 - \$34.00	4.4%	\$47.01 - \$48.00	10.0%
\$34.01 - \$35.00	4.8%	\$48.01 - \$49.00	10.4%
\$35.01 - \$36.00	5.2%	\$49.01 - \$50.00	10.8%
		For each dollar or portion thereof above \$50:	The FSC increases by 0.4%

* Notice of changes in the percentage amount of the fuel surcharge will be published on NS' web page at www.nscorp.com.

NON-WAIVER (60.0)

Any waiver on the part of NS of any term or condition of these Conditions of Carriage shall not constitute a precedent, nor require NS to continue waiving such term or condition or to waive any succeeding breach of the same or any other of the terms and conditions of these Conditions of Carriage. No waiver or purported waiver on the part of NS shall be deemed to bind NS unless made in writing and signed by an authorized NS Marketing Officer.



BANKRUPTCY OR INSOLVENCY (65.0)

In the event the Shipper files or is the subject of a filed petition in bankruptcy and the shipper has a transportation contract or other agreement with NS (collectively "Agreement") that incorporates these Conditions of Carriage, the shipper will, as soon as practicable:

1. Identify the NS as a "Critical Vendor" of essential services as that term is interpreted and understood within the context of a bankruptcy proceeding;
2. Identify any Agreement with NS under which there remains continuing unperformed obligations; and,
3. Choose to elect to either assume or reject such Agreements identified pursuant to paragraph (2) above within sixty (60) days of the date of the filing of the shipper's petition in bankruptcy.

In the context of a bankruptcy proceeding, no Agreement identified under paragraph (2) may be assigned without NS' consent, unless NS is given adequate assurance of future performance by the assignee. Such adequate assurance will include, but not necessarily be limited to, a deposit with NS as security for the timely payment of switching and line haul charges an amount equal to the average thirty (30) day accrual for such charges as or security guarantees in form and substance satisfactory to NS from one or more persons who satisfy NS' standard of creditworthiness.

CONRAIL AS PRIVATE SWITCHING CARRIER AND DISCLAIMER OF DAMAGES (66.0)

In the event that transportation under these Conditions of Carriage involves handling of the lading by Consolidated Rail Corporation ("Conrail"), Conrail participates in such transportation solely as a private switching railroad on behalf of NS and not as a participating carrier in the transportation. Neither Shipper, Consignee, beneficial owner nor any other party having rights in the lading pursuant to the Bill of Lading shall have any claim against Conrail for its performance for NS. Furthermore, notwithstanding any provision in these Conditions of Carriage to the contrary and regardless of the nature of the cause of action, whether in tort, contract or otherwise, in no event shall Conrail be liable to any party for any lading loss or damage or for consequential, incidental, special, or indirect damages whatsoever (including but not limited to lost profits, cost of capital or interruption of business expenses) arising out of the services provided by Conrail to NS in connection with transportation arising under these Conditions of Carriage, even if NS or Conrail has been advised of the possibility of such damages.

