



Bill of Lading Web Service Implementation Guide

Version 1.00

Revised: 07/24/2017

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1 - Narrative

The Bill of Lading web service is a means by which a customer can submit a Bill of Lading.

The web service will utilize the same bill of lading application found on my.yrc.com and requires the user to be registered with my.yrc.com and provide a user name and password in the request.

The test WSDL is:

<http://mytest.yrc.com/myyrc-api/national/WebServices/YRCSecureBOL.wsdl>

<http://mytest.yrc.com/dynamic/national/WebServices/YRCSecureBOL.wsdl>

The production WSDL is:

<http://my.yrc.com/myyrc-api/national/WebServices/YRCSecureBOL.wsdl>

Note:

Some inconsistencies have been found between the WSDL and the middle tier. Specifically, some elements marked as nillable in the WSDL will cause errors during validation in the middle tier. If a 'NullPointerException' is returned in a faultstring, consult this document for a possible warning of the issue.

The test endpoint is:

The production endpoint is:

<https://my.yrc.com/myyrc-api/national/webservice/YRCSecureBOL>

Note:

To avoid authentication issues, do not replace the domain names in the endpoint URLs with explicit IP addresses.

The YRCSecureBOL.wsdl exposes two operations, the submitBOL operation and the submitBOLAllowUpdates operation. The submitBOL operation allows for the creation of new BOLs, while the submitBOLAllowUpdates operation allows for the creation of new BOLs *and* the updating of existing BOLs. The submitBOLAllowUpdates operation does everything the submitBOL operation does, but it also allows the updating of existing BOLs. See the description of the prePrintedProNumber field below for details on how these 2 endpoints differ.

If the request is valid, YRC's host server will reply with a SOAP compliant XML document containing pertinent Bill of Lading and pickup information (if a pickup was requested) including the PRO Number.

2a – Bol Detail

The following parameters may be included in posts to YRC's Bill of Lading web service. Required fields are **highlighted**. Additional fields may be required based on other values submitted.

Credentials	
Field Name	Description
Username	This is your my.yrc.com user name.
Password	This is your my.yrc.com password

BOL Detail											
Field Name	Description										
pickupDate	Date the shipment is being pickup up. Format is mm/dd/yyyy.										
role	Your company's role in this shipment. <table border="1" data-bbox="646 940 1291 1243"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>SH</td> <td>Shipper</td> </tr> <tr> <td>CN</td> <td>Consignee</td> </tr> <tr> <td>TP</td> <td>Third Party</td> </tr> <tr> <td>SF</td> <td>Ship From</td> </tr> </tbody> </table>	Value	Description	SH	Shipper	CN	Consignee	TP	Third Party	SF	Ship From
Value	Description										
SH	Shipper										
CN	Consignee										
TP	Third Party										
SF	Ship From										
autoSchedulePickup	Type Boolean. Setting this value to true will automatically schedule a pickup for you. See pickupRequest section.										
autoEmailBol	Type Boolean. Setting this value to true will email you your bill of lading and/or labels. See bolLabelPDF section.										
autoEmailBOLaddress	If autoEmailBol is set to true, provide the email address.										
autoEmailBOLaddress2	Additional email address for autoEmailBol.										
autoEmailBOLaddress3	Additional email address for autoEmailBol.										
autoEmailBOLaddress4	Additional email address for autoEmailBol.										
autoEmailBOLaddress5	Additional email address for autoEmailBol.										
paymentTerms	<table border="1" data-bbox="646 1753 1291 1869"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>P</td> <td>Prepaid</td> </tr> </tbody> </table>	Value	Description	P	Prepaid						
Value	Description										
P	Prepaid										

BOL Detail		
Field Name	Description	
	C	Collect
originAddressSameAsShipper	Type Boolean. If set to false, provide the shipFrom.	

2b – Shipment Information

Shipper	
Field Name	Description
companyName	Company Name
address	Address
city	City
state	Format: 2 character state or province.
zip	Zip/Postal Code
country	USA, CAN, or MEX. Warning: If not given, the application will determine the value based first on the format of the given zip, and then on the given state or province, preferring to USA over MEX where the state codes overlap (CO, MO, and MI).
storeNumber	Store number
contactName	Contact Name
phoneNumber	Format: 111-111-1111
businessID	Business ID provided to you by YRC. Only used when entering your company information, can be left empty for other roles.

Field Name	Description
isOriginSameAsShipper	Type Boolean. Set this to the same as originAddressSameAsShpper in BolDetail Section. <i>To be removed.</i>
prePrintedProNumber	Enter a pre-printed pro number. If this is not included a pro number will automatically be assigned.

Consignee	
Field Name	Description
companyName	Company Name
address	Address

Consignee	
Field Name	Description
city	City
state	Format: 2 character state or province.
zip	Zip/Postal Code
country	USA, CAN, or MEX. Warning: If not given, the application will determine the value based first on the format of the given zip, and then on the given state or province, preferring to USA over MEX where the state codes overlap (CO, MO, and MI).
storeNumber	Store number
contactName	Contact Name
phoneNumber	Format: 111-111-1111
businessID	Business ID provided to you by YRC. Only used when entering your company information, can be left empty for other roles.

Third Party	
Field Name	Description
companyName	Company Name
address	Address
city	City
state	Format: 2 character state or province.
zip	Zip/Postal Code
country	USA, CAN, or MEX. Warning: If not given, the application will determine the value based first on the format of the given zip, and then on the given state or province, preferring to USA over MEX where the state codes overlap (CO, MO, and MI).
storeNumber	Store number
contactName	Contact Name

Third Party	
Field Name	Description
phoneNumber	Format: 111-111-1111
businessID	Business ID provided to you by YRC. Only used when entering your company information, can be left empty for other roles.

CustomsBroker – required for shipments originating in the USA and destined to CAN	
Field Name	Description
companyName	Company Name
address	Address
city	City
state	Format: 2 character state or province.
zip	Zip/Postal Code
country	USA, CAN, or MEX. Warning: If not given, the application will determine the value based first on the format of the given zip, and then on the given state or province, preferring to USA over MEX where the state codes overlap (CO, MO, and MI).
storeNumber	Store number
contactName	Contact Name
phoneNumber	Format: 111-111-1111
businessID	Business ID provided to you by YRC. Only used when entering your company information, can be left empty for other roles.

Forwarder	
Field Name	Description
companyName	Company Name

Forwarder	
Field Name	Description
address	Address
city	City
state	Format: 2 character state or province.
zip	Zip/Postal Code
country	USA, CAN, or MEX. Warning: If not given, the application will determine the value based first on the format of the given zip, and then on the given state or province, preferring to USA over MEX where the state codes overlap (CO, MO, and MI).
storeNumber	Store number
contactName	Contact Name
phoneNumber	Format: 111-111-1111
businessID	Business ID provided to you by YRC. Only used when entering your company information, can be left empty for other roles.

ShipFrom – only used if the origin address is different from the shipper (blind shipment, only ship from city, state, zip prints on the BOL)	
Field Name	Description
companyName	Company Name
address	Address
city	City
state	Format: 2 character state or province.
zip	Zip/Postal Code
country	USA, CAN, or MEX. Warning: If not given, the application will determine the value based first on the format of the given zip, and then on the given state or province, preferring to USA over MEX where the state codes overlap (CO, MO, and MI).

ShipFrom – only used if the origin address is different from the shipper (blind shipment, only ship from city, state, zip prints on the BOL)

Field Name	Description
storeNumber	Store number
contactName	Contact Name
phoneNumber	Format: 111-111-1111
businessID	Business ID provided to you by YRC. Only used when entering your company information, can be left empty for other roles.

2c – Commodity Information

CommodityInformation							
Field Name	Description						
weightTypeId	Identifier for totalWeight field in commodityItem section: <table border="1" data-bbox="618 464 1265 646"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>LB</td> <td>Pounds</td> </tr> <tr> <td>KG</td> <td>Kilograms</td> </tr> </tbody> </table>	Value	Description	LB	Pounds	KG	Kilograms
Value	Description						
LB	Pounds						
KG	Kilograms						
palletWeight	Weight of the pallet – rarely used.						
shipmentCube	Shipment Cube – rarely used.						

CommodityItem – 1-20 item repetitions, at least 1 is required																															
Field Name	Description																														
totalWeight	Weight of the item																														
handlingUnitQuantity	Number of handling units (eg. 1 for 1 SKID)																														
handlingUnitType	Type of handling unit: <table border="1" data-bbox="618 1186 1265 1900"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>BAG</td> <td>Bag</td> </tr> <tr> <td>BBL</td> <td>Barrel</td> </tr> <tr> <td>BIN</td> <td>Bin</td> </tr> <tr> <td>BOX</td> <td>Box</td> </tr> <tr> <td>CAN</td> <td>Can</td> </tr> <tr> <td>CTN</td> <td>Carton</td> </tr> <tr> <td>CAS</td> <td>Case</td> </tr> <tr> <td>CSK</td> <td>Cask</td> </tr> <tr> <td>CNT</td> <td>Container</td> </tr> <tr> <td>CRT</td> <td>Crate</td> </tr> <tr> <td>CYL</td> <td>Cylinder</td> </tr> <tr> <td>DRM</td> <td>Drum</td> </tr> <tr> <td>KEG</td> <td>Keg</td> </tr> <tr> <td>PKG</td> <td>Package</td> </tr> </tbody> </table>	Value	Description	BAG	Bag	BBL	Barrel	BIN	Bin	BOX	Box	CAN	Can	CTN	Carton	CAS	Case	CSK	Cask	CNT	Container	CRT	Crate	CYL	Cylinder	DRM	Drum	KEG	Keg	PKG	Package
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KEG	Keg																														
PKG	Package																														

CommodityItem – 1-20 item repetitions, at least 1 is required		
Field Name	Description	
	PLT	Pallet
	PCL	Pieces
	PLF	Platform
	REL	Reel
	ROL	Roll
	SKD	Skid
	TNK	Tank
	TRK	Trunk and Chest
	TBE	Tube
packageQuantity	Number of packages on the handling unit.	
packageUnitType	Type of packages on the handling unit. See handlingUnitType above for values.	
productDesc	Item description.	
nmfc	National Motor Freight Classification. Do not enter hyphens, dashes or spaces between the NMFC and sub. If your NMFC is 12345 sub 02, enter 1234502. Max Length of 9.	
freightClass	Freight Class	
isHazardous	Type Boolean. Additional information is required if this is true.	
length	Item length.	
width	Item width.	
height	Item height.	
cube	Item cube.	
density	Item density.	

HazMatInfo – required if isHazardous is set to true		
Field Name	Description	
technicalName	Technical name	
shipmentDescribedPer	Value	Description
	C	ICAO

HazMatInfo – required if isHazardous is set to true																																																										
Field Name	Description																																																									
	M	IMDG																																																								
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dotExemption	DOT Exemption number																																																									
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HazMatInfo – required if isHazardous is set to true		
Field Name	Description	
	9.2	9.2 Environmentally Hazardous
	COMBUSTIBLE LIQUID	Combustible Liquid
	ORM-D	ORM-D
unnaNumber	UN or NA number. Format: UN1234 or NA1234	
packagingGroup	Packaging Group: I, II, III	
subRisk1	Value	Description
	2.1	2.1 - Flammable Gas
	2.2	2.2 - Non-Flammable Gas
	2.3	2.3 - Poisonous Gas
	3	3 - Flammable Liquid
	4.1	4.1 - Flammable Solid
	4.2	4.2 - Spontaneously Combustible Material
	4.3	4.3 - Dangerous When Wet
	5.1	5.1 - Oxidizer
	5.2	5.2 - Organic Peroxide
	6.1	6.1 - Poisonous Material
	6.2	6.2 - Infectious Substance
	8	8 - Corrosive Material
9.2	9.2 Environmentally Hazardous	
subRisk2	see subRisk1 for values	
poison	Type Boolean.	
rq	Type Boolean.	
poisonInhalationHazard	Type Boolean.	
poisonInhalationHazardZone	Values: A, B, C, D	
dangerousWhenWet	Type Boolean.	
portableTank	Type Boolean.	
limitedQty	Limited Quantity. Type Boolean.	
residueLastContained	Residue – Last Contained. Type Boolean.	
marinePollutant	Type Boolean.	

HazMatInfo – required if isHazardous is set to true	
Field Name	Description
additionalInfo	Additional Hazmat info.

Field Name	Description
emergency24hrPhone	Hazmat 24-hour phone number – required for hazardous shipments. Format: (123) 456-7890
emergency24hrPhoneExt	Hazmat 24-hour phone number extension

2d – Reference Numbers

referenceNumbers – 1-20 items																																											
Field Name	Description																																										
refNumber	Reference number																																										
refNumberType	<p>Warning: This element is marked as nillable in the WSDL but is required by the middle tier.</p> <table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>BM</td> <td>Bill of Lading Number</td> </tr> <tr> <td>BN</td> <td>Booking Number</td> </tr> <tr> <td>CA</td> <td>Carton Number</td> </tr> <tr> <td>CT</td> <td>Contract Number</td> </tr> <tr> <td>CS</td> <td>Customer Number</td> </tr> <tr> <td>CO</td> <td>Customer Order Number</td> </tr> <tr> <td>DJ</td> <td>Delivery Number</td> </tr> <tr> <td>FA</td> <td>Factura Number</td> </tr> <tr> <td>RN</td> <td>General Reference Number</td> </tr> <tr> <td>LO</td> <td>Loading Number</td> </tr> <tr> <td>MN</td> <td>Manifest Number</td> </tr> <tr> <td>PN</td> <td>Pedimento Number</td> </tr> <tr> <td>CN</td> <td>PRO Number</td> </tr> <tr> <td>PD</td> <td>Promotional Deal</td> </tr> <tr> <td>PO</td> <td>Purchase Order Number</td> </tr> <tr> <td>E</td> <td>Requested Arrival Date</td> </tr> <tr> <td>QJ</td> <td>Return Authorization</td> </tr> <tr> <td>SN</td> <td>Seal Number</td> </tr> <tr> <td>IV</td> <td>Seller's Invoice Number</td> </tr> <tr> <td>TN</td> <td>Transportation Control Number</td> </tr> </tbody> </table>	Value	Description	BM	Bill of Lading Number	BN	Booking Number	CA	Carton Number	CT	Contract Number	CS	Customer Number	CO	Customer Order Number	DJ	Delivery Number	FA	Factura Number	RN	General Reference Number	LO	Loading Number	MN	Manifest Number	PN	Pedimento Number	CN	PRO Number	PD	Promotional Deal	PO	Purchase Order Number	E	Requested Arrival Date	QJ	Return Authorization	SN	Seal Number	IV	Seller's Invoice Number	TN	Transportation Control Number
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RN	General Reference Number																																										
LO	Loading Number																																										
MN	Manifest Number																																										
PN	Pedimento Number																																										
CN	PRO Number																																										
PD	Promotional Deal																																										
PO	Purchase Order Number																																										
E	Requested Arrival Date																																										
QJ	Return Authorization																																										
SN	Seal Number																																										
IV	Seller's Invoice Number																																										
TN	Transportation Control Number																																										
storeNumber	Store number																																										
deptNumber	Department Number																																										
pieces	Pieces																																										

2e – Special Instructions

specialInstructions		
Field Name	Description	
dockInstructions	Dock Instructions	
chemicalInstructions	Chemical Instructions	
foodInstructions	Food Instructions	
freezesAtTemp	Used only if this is a Freezable item, temperature at which the item freezes	
freezesAtTempInd	Value	Description
	F	Fahrenheit
	C	Celsius
freezeInstructions	Freezable instructions	

2f – COD

cod		
Field Name	Description	
codAmount	COD Amount. Format: 123.45	
codCurrency	COD Currency, values are USD and CAD.	
foodInstructions	Food Instructions	
customerCheckOk	Type Boolean. Indicates if the carrier can accept a customer check for the COD.	
codFee	Value	Description
	P	Prepaid
	C	Collect
freezeInstructions	Freezable instructions	

2g – Services

Field Name	Description																								
protectiveServiceTemp	Protective Service temperature – only available for Reimer shipments (originating in Canada).																								
protectiveServiceTempInd	<table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>F</td> <td>Fahrenheit</td> </tr> <tr> <td>C</td> <td>Celsius</td> </tr> </tbody> </table>	Value	Description	F	Fahrenheit	C	Celsius																		
Value	Description																								
F	Fahrenheit																								
C	Celsius																								
declaredValue	Declared value of the shipment. Only available for Reimer shipments (originating in Canada).																								
declaredValueInd	Declared value currency, values are USD and CAD. Only available for Reimer shipments (originating in Canada).																								
declaredValueNotToExceed	Declared value not to exceed dollar amount. YRC shipments only.																								
declaredValueNotToExceedPer	<table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>FR</td> <td>Flat rate</td> </tr> <tr> <td>LB</td> <td>Pound</td> </tr> <tr> <td>CW</td> <td>Hundred Pound</td> </tr> </tbody> </table>	Value	Description	FR	Flat rate	LB	Pound	CW	Hundred Pound																
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excessLiability	Excess liability dollar amount. YRC shipments only.																								
additionalServiceOptionInfo	Additional Service Option information.																								
serviceOptions	Service Option items which include the service option type and service option payment terms can repeat up to 20 times																								
serviceOptionType	Type of service option: <table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>HAZM</td> <td>Hazardous Materials</td> </tr> <tr> <td>ID</td> <td>Inside Delivery</td> </tr> <tr> <td>IP</td> <td>Inside Pickup</td> </tr> <tr> <td>LFTD</td> <td>Liftgate Service at Delivery</td> </tr> <tr> <td>LFTO</td> <td>Liftgate Service at Pickup</td> </tr> <tr> <td>LTDD</td> <td>Limited Access Delivery</td> </tr> <tr> <td>LTDO</td> <td>Limited Access Pickup</td> </tr> <tr> <td>MRK</td> <td>Marking or Tagging</td> </tr> <tr> <td>APPT</td> <td>Delivery Appointment</td> </tr> <tr> <td>NTFY</td> <td>Notify before Delivery</td> </tr> <tr> <td>HOMD</td> <td>Residential Delivery</td> </tr> </tbody> </table>	Value	Description	HAZM	Hazardous Materials	ID	Inside Delivery	IP	Inside Pickup	LFTD	Liftgate Service at Delivery	LFTO	Liftgate Service at Pickup	LTDD	Limited Access Delivery	LTDO	Limited Access Pickup	MRK	Marking or Tagging	APPT	Delivery Appointment	NTFY	Notify before Delivery	HOMD	Residential Delivery
Value	Description																								
HAZM	Hazardous Materials																								
ID	Inside Delivery																								
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MRK	Marking or Tagging																								
APPT	Delivery Appointment																								
NTFY	Notify before Delivery																								
HOMD	Residential Delivery																								

Field Name	Description	
	HOMP	Residential Pickup
	SS	Single Shipment
serviceOptionPaymentTerms	Service option terms	
	Value	Description
	P	Prepaid
	C	Collect
governmentCBLContractNumber	Government contract number	

2h – Tradeshow

tradeShow							
Field Name	Description						
isTradeShowPickup	Type Boolean. If true, provide shipper tradeshow name and booth.						
shipperTradeShowName	Name of the tradeshow. Required if isTradeShowPickup is true.						
shipperTradeShowBooth	Tradeshow Booth. Required if isTradeShowPickup is true.						
isTradeShowDelivery	Type Boolean. If true, provide consignee tradeshow name and booth.						
consigneeTradeShowName	Name of the tradeshow. Required if isTradeShowDelivery is true.						
consigneeTradeShowBooth	Tradeshow Booth. Required if isTradeShowDelivery is true.						
deliveryTo	Specify where the shipment should be delivered to. <table border="1" data-bbox="657 907 1024 1052"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Advance Warehouse</td> </tr> <tr> <td>S</td> <td>Show Site</td> </tr> </tbody> </table>	Value	Description	A	Advance Warehouse	S	Show Site
Value	Description						
A	Advance Warehouse						
S	Show Site						
targetMoveInDate	Requested move in date. Format: mm/dd/yyyy						

2i – Delivery Service Options

deliveryServiceOptions																					
Field Name	Description																				
deliveryServiceOption	<table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>LTL</td> <td>Standard LTL</td> </tr> <tr> <td>ACEL</td> <td>Accelerated</td> </tr> <tr> <td>GTCFG</td> <td>Time Critical Fastest Ground</td> </tr> <tr> <td>GTC</td> <td>Time-Critical</td> </tr> <tr> <td>GTCW</td> <td>Time-Critical Hour Window</td> </tr> <tr> <td>GTMD</td> <td>Multiday Window</td> </tr> <tr> <td>GDEL</td> <td>Guaranteed Standard by 5 p.m.</td> </tr> <tr> <td>FAF</td> <td>Fast as Flite</td> </tr> <tr> <td>QID</td> <td>Quote ID</td> </tr> </tbody> </table>	Value	Description	LTL	Standard LTL	ACEL	Accelerated	GTCFG	Time Critical Fastest Ground	GTC	Time-Critical	GTCW	Time-Critical Hour Window	GTMD	Multiday Window	GDEL	Guaranteed Standard by 5 p.m.	FAF	Fast as Flite	QID	Quote ID
	Value	Description																			
	LTL	Standard LTL																			
	ACEL	Accelerated																			
	GTCFG	Time Critical Fastest Ground																			
	GTC	Time-Critical																			
	GTCW	Time-Critical Hour Window																			
	GTMD	Multiday Window																			
	GDEL	Guaranteed Standard by 5 p.m.																			
	FAF	Fast as Flite																			
QID	Quote ID																				
quoteIDNumber	Quote ID. Required if deliveryServiceOption is QID																				
GTCFGAdditionalInfo	<p>Optional if deliveryServiceOption is GTCFG</p> <table border="1"> <thead> <tr> <th>Field</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>GTCFGproactiveNotification</td> <td></td> </tr> <tr> <td>isProActiveNotificationSelected</td> <td>Type Boolean.</td> </tr> <tr> <td>contactName</td> <td>Proactive Notification contact name</td> </tr> <tr> <td>contactPhone</td> <td>Format: (330) 123-4564</td> </tr> </tbody> </table>	Field	Description	GTCFGproactiveNotification		isProActiveNotificationSelected	Type Boolean.	contactName	Proactive Notification contact name	contactPhone	Format: (330) 123-4564										
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GTCFGproactiveNotification																					
isProActiveNotificationSelected	Type Boolean.																				
contactName	Proactive Notification contact name																				
contactPhone	Format: (330) 123-4564																				
GTCAdditionalInfo	<p>Required if deliveryServiceOption is GTC.</p> <table border="1"> <thead> <tr> <th>Field</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>dueByDate</td> <td>Due by Date, format: mm/dd/yyyy</td> </tr> <tr> <td rowspan="3">dueByTime</td> <td> <table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>NOON</td> <td>by noon</td> </tr> <tr> <td>FIVE_PM</td> <td>by 5pm</td> </tr> </tbody> </table> </td> </tr> <tr> <td>GTCproactiveNotification</td> <td></td> </tr> <tr> <td>isProActiveNotification selected</td> <td>Type Boolean.</td> </tr> <tr> <td>contactName</td> <td>Proactive Notification contact Name</td> </tr> <tr> <td>contactPhone</td> <td>Format: (330) 123-4564</td> </tr> </tbody> </table>	Field	Description	dueByDate	Due by Date, format: mm/dd/yyyy	dueByTime	<table border="1"> <thead> <tr> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>NOON</td> <td>by noon</td> </tr> <tr> <td>FIVE_PM</td> <td>by 5pm</td> </tr> </tbody> </table>	Value	Description	NOON	by noon	FIVE_PM	by 5pm	GTCproactiveNotification		isProActiveNotification selected	Type Boolean.	contactName	Proactive Notification contact Name	contactPhone	Format: (330) 123-4564
Field	Description																				
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GTCproactiveNotification																					
isProActiveNotification selected	Type Boolean.																				
contactName	Proactive Notification contact Name																				
contactPhone	Format: (330) 123-4564																				

deliveryServiceOptions																	
Field Name	Description																
GTCWAdditionalInfo	Required if deliveryServiceOption is GTCW.																
	<table border="1"> <thead> <tr> <th>Field</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>DueOnDate</td> <td>Due on Date, format: mm/dd/yyyy</td> </tr> <tr> <td>dueBetweenTimeStart</td> <td>Due on start Time, format 24hr hh:mm,</td> </tr> <tr> <td>dueBetweenTimeEnd</td> <td>Due on end Time, format 24hr hh:mm,</td> </tr> <tr> <td>GTCWproactiveNotification</td> <td></td> </tr> <tr> <td>isProActiveNotificationSelected</td> <td>Type Boolean.</td> </tr> <tr> <td>contactName</td> <td>Proactive Notification contact name</td> </tr> <tr> <td>contactPhone</td> <td>Format: (330) 123-4564</td> </tr> </tbody> </table>	Field	Description	DueOnDate	Due on Date, format: mm/dd/yyyy	dueBetweenTimeStart	Due on start Time, format 24hr hh:mm,	dueBetweenTimeEnd	Due on end Time, format 24hr hh:mm,	GTCWproactiveNotification		isProActiveNotificationSelected	Type Boolean.	contactName	Proactive Notification contact name	contactPhone	Format: (330) 123-4564
	Field	Description															
	DueOnDate	Due on Date, format: mm/dd/yyyy															
	dueBetweenTimeStart	Due on start Time, format 24hr hh:mm,															
	dueBetweenTimeEnd	Due on end Time, format 24hr hh:mm,															
	GTCWproactiveNotification																
	isProActiveNotificationSelected	Type Boolean.															
	contactName	Proactive Notification contact name															
contactPhone	Format: (330) 123-4564																
GTMDAdditionalInfo	Required if deliveryServiceOption is GTMD.																
	<table border="1"> <thead> <tr> <th>Field</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>dueBetweenDateStart</td> <td>Deliver between start Date: mm/dd/yyyy</td> </tr> <tr> <td>dueBetweenDateEnd</td> <td>Due between end Date: mm/dd/yyyy</td> </tr> </tbody> </table>	Field	Description	dueBetweenDateStart	Deliver between start Date: mm/dd/yyyy	dueBetweenDateEnd	Due between end Date: mm/dd/yyyy										
Field	Description																
dueBetweenDateStart	Deliver between start Date: mm/dd/yyyy																
dueBetweenDateEnd	Due between end Date: mm/dd/yyyy																
GDELAdditionalInfo	Required if deliveryServiceOption is GDEL.																
	<table border="1"> <thead> <tr> <th>Field</th> <th colspan="2">Description</th> </tr> </thead> <tbody> <tr> <td rowspan="3">deliveryByTime</td> <td>Value</td> <td>Description</td> </tr> <tr> <td>NOON</td> <td>by noon</td> </tr> <tr> <td>FIVE_PM</td> <td>by 5pm</td> </tr> </tbody> </table>	Field	Description		deliveryByTime	Value	Description	NOON	by noon	FIVE_PM	by 5pm						
Field	Description																
deliveryByTime	Value	Description															
	NOON	by noon															
	FIVE_PM	by 5pm															

2j – Pickup Request

pickupRequest	
Field Name	Description
pickupLocationContactName	Contact Name at the pickup location.
pickupLocationPhone	Contact Phone Number at the pickup location.
pickupLocationPhoneExtension	Contact Phone Number Extension.
pickupNotes	Pickup Notes.
shipmentReadyTime	Time shipment is ready for pickup. 24hr clock hh:mm.
dockCloseTime	Time dock closes. 24hr clock hh:mm.
isCertifiedPickup	Type Boolean. Certified pickup is an optional service, additional charges will apply.
certifiedPickupEmailAddress	Certified pickup email address. Required if isCertifiedPickup is true.
sendConfirmationEmail	Type Boolean. Confirmation emails are an optional service, provided at no charge. Use this service to send a confirmation email to other parties interested in the pickup of a particular shipment. Email is sent on your behalf and can include 2 email addresses.
confirmationEmailAddress	Confirmation email address. Required if sendConfirmationEmail is set to true.

2k – Bill of Lading and Label PDF's

bolLabelPDF	must be included if autoEmailBOL is set to true	
Field Name	Description	
generateBolPDF	Type Boolean. Generates a BOL PDF for emailing or encoding.	
bolDocumentType	Type of Bill of Lading document to generate. Required if generateBolPDF is set to true.	
	Value	Description
	STD	Standard BOL
	VICS	VICS BOL
generateShippingLabelsPDF	Type Boolean. Generates a shipping label PDF for emailing or encoding.	
numberOfLabelsPerShipment	Number of shipping labels to print per shipments. Required if generateShippingLabelsPDF is true.	
labelStartingPosition	Label position to start printing at. Default is 1. See valid values below. Required if generateShippingLabelsPDF is true.	
labelFormat	Shipping Label format. Required if generateShippingLabelsPDF is true.	
	Value	Description
	EVERY_4161	Avery 4161 labels. 2 labels per page. Starting position 1-2.
	EVERY_5164	Avery 5164 labels. 6 labels per page. Starting position 1-6.
	EVERY_5168	Avery 5168 labels. 4 labels per page. Starting position 1-4
	CONT_4X6	Continuous 4x6 labels.
generateProLabelsPDF	Type Boolean. Generate a PRO number label PDF for emailing or encoding.	
proLabelBorders	Type Boolean. Defines if borders be printed around the pro number on the Pro Labels. Required if generateProLabelsPDF is true.	
proLabelsPerPage	Number of PRO Labels to print on a page. Required if generateProLabelsPDF is true.	

3 - Output Parameters

Element Name	Description	Example
Status Code	This element will indicate a success or failure for the given request 0 is success E means errors were returned	<statusCode xsi:type="xsd:string">0</statusCode>
Status Messages	List of any returned errors	<ns2:StatusMessages id="ID2" xsi:type="enc:Array" enc:arrayType="xsd:string[1]"> <item xsi:type="xsd:string">SUCCESS</item> </ns2:StatusMessages>
proNumber	Shipment PRO Number	<proNumber xsi:type="xsd:string">899-308519-9</proNumber>
pickupReferenceNumber	If a pickup was requested, this will be the confirmation number, indicating that the terminal has received the pickup notice. If you requested a pickup and the bill was successfully submitted but the pickup failed, this node will be null. In this case you would want to call the terminal to schedule the pickup.	<pickupReferenceNumber xsi:type="xsd:string">123456</pickupReferenceNumber>
Pickup Status Messages	List of any returned errors. Do not resubmit a bill if the bill was successful but the pickup failed. Errors will only appear here if the bill was successfully submitted but the pickup failed.	<ns2:StatusMessages id="ID2" xsi:type="enc:Array" enc:arrayType="xsd:string[1]"> <item xsi:type="xsd:string">SUCCESS</item> </ns2:StatusMessages>
encodedBolPdf	base 64 encoded BOL PDF	<encodedBolPdf xsi:type="xsd:base64Binary">3JwxWy45....</encodedBolPdf>
encodedShippingLabelsPdf	base 64 encoded Shipping Labels PDF	< encodedShippingLabelsPdf xsi:type="xsd:base64Binary">3JwxWy45.... </ encodedShippingLabelsPdf>
encodedProLabelsPdf	base 64 encoded PRO Labels PDF	< encodedProLabelsPdf xsi:type="xsd:base64Binary">3JwxWy45.... </ encodedProLabelsPdf>
originalRequest	Copy of your original SOAP request.	

4 - SOAP XML Example

This section documents an example of a SOAP XML request and response for Secure Bill of Lading.

REQUEST:

```
<soapenv:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:yrcc="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCSecureBOL.wsdl"
xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/">
  <soapenv:Header/>
  <soapenv:Body>
    <yrcc:submitBOL soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
      <UsernameToken xsi:type="yrcc:Credentials"
xmlns:yrcc="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCCommonTypes.xsd">
        <Username xsi:type="xsd:string">your id</Username>
        <Password xsi:type="xsd:string">your password</Password>
      </UsernameToken>
      <submitBOLRequest xsi:type="yrcc:submitBOLRequest"
xmlns:yrcc="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLMessages.xsd">
        <bolDetail xsi:type="yrcc1:BoLDetail"
xmlns:yrcc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
          <pickupDate xsi:type="xsd:string">02/09/2009</pickupDate>
          <role xsi:type="yrcc1:Roles">SH</role>
          <autoSchedulePickup>true</autoSchedulePickup>
          <autoEmailBOL>true</autoEmailBOL>
          <!--Optional:-->
          <autoEmailBOLAddress xsi:type="xsd:string">test@yrcw.com</autoEmailBOLAddress>
          <paymentTerms xsi:type="yrcc1:Terms">P</paymentTerms>
          <originAddressSameAsShipper>true</originAddressSameAsShipper>
        </bolDetail>
        <shipper xsi:type="yrcc1:Customer"
xmlns:yrcc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
          <companyName xsi:type="xsd:string">My Shipping Co</companyName>
          <address xsi:type="xsd:string">1213 Main St.</address>
          <city xsi:type="xsd:string">STOW</city>
          <state xsi:type="xsd:string">OH</state>
          <zip xsi:type="xsd:string">44224</zip>
          <country xsi:type="yrcc1:countryCodeList">USA</country>
          <phoneNumber xsi:type="xsd:string">3303849000</phoneNumber>
          <businessID xsi:type="xsd:string" />
        </shipper>
        <consignee xsi:type="yrcc1:Customer"
xmlns:yrcc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
          <companyName xsi:type="xsd:string">Ship to</companyName>
          <address xsi:type="xsd:string">100 main st</address>
          <city xsi:type="xsd:string">beverly hills</city>
          <state xsi:type="xsd:string">CA</state>
          <zip xsi:type="xsd:string">90210</zip>
          <country xsi:type="yrcc1:countryCodeList">USA</country>
          <storeNumber xsi:type="xsd:string">21</storeNumber>
          <contactName xsi:type="xsd:string">Bob</contactName>
          <phoneNumber xsi:type="xsd:string">330-456-1234</phoneNumber>
        </consignee>
        <commodityInformation xsi:type="yrcc1:CommodityInformation"
xmlns:yrcc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
          <weightTypeIdentifier xsi:type="yrcc1:WeightTypes">LB</weightTypeIdentifier>
        </commodityInformation>
        <commodityItem xsi:type="yrcc1:CommodityArray" soapenc:arrayType="yrcc1:CommodityItem[]"
xmlns:yrcc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
          <!--1 to 20 repetitions:-->
          <item xsi:type="yrcc1:CommodityItem">
            <totalWeight xsi:type="xsd:string">100</totalWeight>
            <!--Optional:-->
            <handlingUnitQuantity xsi:type="xsd:string">1</handlingUnitQuantity>
          </item>
        </commodityItem>
      </submitBOLRequest>
    </yrcc:submitBOL>
  </soapenv:Body>
</soapenv:Envelope>
```

```

<!--Optional:-->
<handlingUnitType xsi:type="yrc1:HandlingUnitTypes">SKD</handlingUnitType>
<!--Optional:-->
<packageQuantity xsi:type="xsd:string">10</packageQuantity>
<!--Optional:-->
<packageUnitType xsi:type="yrc1:HandlingUnitTypes">BOX</packageUnitType>
<!--Optional:-->
<productDesc xsi:type="xsd:string">Books</productDesc>
<!--Optional:-->
<nmfc xsi:type="xsd:string">486001</nmfc>
<!--Optional:-->
<freightClass xsi:type="yrc1:FreightClassTypes">60</freightClass>
<isHazardous>false</isHazardous>
</item>
</commodityItem>
<!--Optional:-->
<referenceNumbers xsi:type="yrc1:ReferenceNumberArray"
soapenc:arrayType="yrc1:ReferenceNumber[]"
xmlns:yrc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
<!--0 to 20 repetitions:-->
<item xsi:type="yrc1:ReferenceNumber">
<refNumber xsi:type="xsd:string">345344555</refNumber>
<refNumberType xsi:type="yrc1:ReferenceNumberTypes">BM</refNumberType>
<!--Optional:-->
<storeNumber xsi:type="xsd:string">32</storeNumber>
<deptNumber xsi:type="xsd:string">563</deptNumber>
<pieces xsi:type="xsd:string">3</pieces>
</item>
</referenceNumbers>
<!--Optional:-->
<specialInstructions xsi:type="yrc1:SpecialInstructions"
xmlns:yrc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
<dockInstructions>my dock instructions</dockInstructions>
</specialInstructions>
<!--Optional:-->
<cod xsi:type="yrc1:COD"
xmlns:yrc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
<codAmount xsi:type="xsd:string">125.44</codAmount>
<!--Optional:-->
<codCurrency xsi:type="yrc1:CurrencyTypes">USD</codCurrency>
<customerCheckOk>true</customerCheckOk>
<!--Optional:-->
<codFee xsi:type="yrc1:Terms">P</codFee>
</cod>
<!--Optional:-->
<serviceOptions xsi:type="yrc1:ServiceOptionsArray" soapenc:arrayType="yrc1:ServiceOption[]"
xmlns:yrc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
<!--0 to 20 repetitions:-->
<item xsi:type="yrc1:ServiceOption">
<serviceOptionType xsi:type="yrc1:ServiceOptionType">LFTD</serviceOptionType>
<serviceOptionPaymentTerms xsi:type="yrc1:Terms">P</serviceOptionPaymentTerms>
</item>
</serviceOptions>
<!--Optional:-->
<deliveryServiceOptions xsi:type="yrc1:DeliveryServiceOptions"
xmlns:yrc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
<deliveryServiceOption xsi:type="yrc1:DeliveryServiceTypes">LTL</deliveryServiceOption>
</deliveryServiceOptions>
<!--Optional:-->
<pickupRequest xsi:type="yrc1:PickupRequest"
xmlns:yrc1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
<pickupLocationContactName xsi:type="xsd:string">Jim Bob</pickupLocationContactName>
<pickupLocationPhone xsi:type="xsd:string">3303849000</pickupLocationPhone>
<pickupLocationPhoneExtension xsi:type="xsd:string">123</pickupLocationPhoneExtension>
<pickupNotes xsi:type="xsd:string">notes for pickup</pickupNotes>
<shipmentReadyTime xsi:type="xsd:string">10:00</shipmentReadyTime>
<dockCloseTime xsi:type="xsd:string">16:00</dockCloseTime>
<isCertifiedPickup>true</isCertifiedPickup>
<certifiedPickupEmailAddress
xsi:type="xsd:string">test@yrcw.com</certifiedPickupEmailAddress>

```

```

    <sendConfirmationEmail>true</sendConfirmationEmail>
    <confirmationEmailAddress xsi:type="xsd:string">me@here.com</confirmationEmailAddress>
  </pickupRequest>
  <!--Optional:-->
  <bolLabelPDF xsi:type="yrc1:BolLabelPDF"
xmlns:yr1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
    <generateBolPDF>true</generateBolPDF>
    <bolDocumentType xsi:type="yrc1:BolDocumentType">STD</bolDocumentType>
    <generateShippingLabelsPDF>true</generateShippingLabelsPDF>
    <numberOfLabelsPerShipment xsi:type="xsd:string">1</numberOfLabelsPerShipment>
    <labelStartingPosition xsi:type="xsd:string">1</labelStartingPosition>
    <labelFormat xsi:type="yrc1:LabelFormat">AVERY_5164</labelFormat>
    <generateProLabelsPDF>true</generateProLabelsPDF>
    <proLabelBorders>false</proLabelBorders>
    <proLabelsPerPage xsi:type="xsd:string">5</proLabelsPerPage>
  </bolLabelPDF>
</submitBOLRequest>
</yrc:submitBOL>
</soapenv:Body>
</soapenv:Envelope>

```

RESPONSE:

```

<env:Envelope env:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:env="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:enc="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:ns0="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCSecureBOL.wsdl"
xmlns:ns1="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCCommonTypes.xsd"
xmlns:ns2="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBolMessages.xsd"
xmlns:ns3="http://mytest.yrc.com/dynamic/national/WebServices/2009/01/31/YRCBoLTypes.xsd">
  <env:Body>
    <ns0:submitBOLResponse>
      <submitBOLResponse href="#ID1"/>
    </ns0:submitBOLResponse>
    <ns2:submitBOLResponse id="ID1" xsi:type="ns2:submitBOLResponse">
      <statusCode xsi:type="xsd:string">0</statusCode>
      <statusMessages href="#ID2"/>
      <proNumber xsi:type="xsd:string">611-602827-6</proNumber>
      <pickupReferenceNumber xsi:type="xsd:string">30921127</pickupReferenceNumber>
      <pickupStatusMessages href="#ID3"/>
      <encodedBolPdf href="#ID4"/>
      <encodedShippingLabelsPdf href="#ID5"/>
      <encodedProLabelsPdf href="#ID6"/>
      <originalRequest href="#ID7"/>
    </ns2:submitBOLResponse>
    <ns3:StatusMessages id="ID2" xsi:type="enc:Array" enc:arrayType="xsd:string[1]">
      <item xsi:type="xsd:string">SUCCESS</item>
    </ns3:StatusMessages>
    <ns3:StatusMessages id="ID3" xsi:type="enc:Array" enc:arrayType="xsd:string[1]">
      <item xsi:type="xsd:string">SUCCESS</item>
    </ns3:StatusMessages>
    <xsd:base64Binary id="ID4" xsi:type="xsd:base64Binary">JVBER..... </xsd:base64Binary>
    <xsd:base64Binary id="ID5" xsi:type="xsd:base64Binary">JVBER..... </xsd:base64Binary>
    <xsd:base64Binary id="ID6" xsi:type="xsd:base64Binary">JVBER..... </xsd:base64Binary>
    <ns2:submitBOLRequest id="ID7" xsi:type="ns2:submitBOLRequest">
      <bolDetail href="#ID8"/>
      <shipper href="#ID9"/>
      <consignee href="#ID10"/>
      <thirdParty xsi:type="ns3:Customer" xsi:nil="1"/>
      <customsBroker xsi:type="ns3:Customer" xsi:nil="1"/>
      <forwarder xsi:type="ns3:Customer" xsi:nil="1"/>
      <shipFrom xsi:type="ns3:Customer" xsi:nil="1"/>
      <commodityInformation href="#ID11"/>
      <commodityItem href="#ID12"/>
      <emergency24hrPhone xsi:type="xsd:string" xsi:nil="1"/>
    </ns2:submitBOLRequest>
  </env:Body>
</env:Envelope>

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<emergency24hrPhoneExt xsi:type="xsd:string" xsi:nil="1"/>
<referenceNumbers href="#ID13"/>
<specialInstructions href="#ID14"/>
<cod href="#ID15"/>
<protectiveServiceTemp xsi:type="xsd:string" xsi:nil="1"/>
<protectiveServiceTempInd xsi:type="ns3:TempTypes" xsi:nil="1"/>
<declaredValue xsi:type="xsd:string" xsi:nil="1"/>
<declaredValueInd xsi:type="ns3:CurrencyTypes" xsi:nil="1"/>
<declaredValueNotToExceed xsi:type="xsd:string" xsi:nil="1"/>
<declaredValueNotToExceedPer xsi:type="ns3:ValuePerTypes" xsi:nil="1"/>
<excessLiability xsi:type="xsd:string" xsi:nil="1"/>
<additionalServiceOptionInfo xsi:type="xsd:string" xsi:nil="1"/>
<serviceOptions href="#ID16"/>
<governmentCBLContractNumber xsi:type="xsd:string" xsi:nil="1"/>
<tradeShow xsi:type="ns3:TradeShow" xsi:nil="1"/>
<deliveryServiceOptions href="#ID17"/>
<pickupRequest href="#ID18"/>
<prePrintedProNumber xsi:type="xsd:string" xsi:nil="1"/>
<bolLabelPDF href="#ID19"/>
</ns2:submitBOLRequest>
<ns3:BoLDetail id="ID8" xsi:type="ns3:BoLDetail">
  <pickupDate xsi:type="xsd:string">02/09/2009</pickupDate>
  <role href="#ID20"/>
  <autoSchedulePickup xsi:type="xsd:boolean">true</autoSchedulePickup>
  <autoEmailBOL xsi:type="xsd:boolean">true</autoEmailBOL>
  <autoEmailBOLAddress xsi:type="xsd:string">test@yrcw.com</autoEmailBOLAddress>
  <autoEmailBOLAddress2 xsi:type="xsd:string" xsi:nil="1"/>
  <autoEmailBOLAddress3 xsi:type="xsd:string" xsi:nil="1"/>
  <autoEmailBOLAddress4 xsi:type="xsd:string" xsi:nil="1"/>
  <autoEmailBOLAddress5 xsi:type="xsd:string" xsi:nil="1"/>
  <paymentTerms href="#ID21"/>
  <originAddressSameAsShipper xsi:type="xsd:boolean">true</originAddressSameAsShipper>
</ns3:BoLDetail>
<ns3:Customer id="ID9" xsi:type="ns3:Customer">
  <companyName xsi:type="xsd:string">My Shipping Co</companyName>
  <address xsi:type="xsd:string">1213 Main St.</address>
  <city xsi:type="xsd:string">STOW</city>
  <state xsi:type="xsd:string">OH</state>
  <zip xsi:type="xsd:string">44224</zip>
  <country href="#ID22"/>
  <storeNumber xsi:type="xsd:string" xsi:nil="1"/>
  <contactName xsi:type="xsd:string" xsi:nil="1"/>
  <phoneNumber xsi:type="xsd:string">3303849000</phoneNumber>
  <businessID xsi:type="xsd:string"/>
</ns3:Customer>
<ns3:Customer id="ID10" xsi:type="ns3:Customer">
  <companyName xsi:type="xsd:string">Ship to</companyName>
  <address xsi:type="xsd:string">100 main st</address>
  <city xsi:type="xsd:string">beverly hills</city>
  <state xsi:type="xsd:string">CA</state>
  <zip xsi:type="xsd:string">90210</zip>
  <country href="#ID22"/>
  <storeNumber xsi:type="xsd:string">21</storeNumber>
  <contactName xsi:type="xsd:string">Bob</contactName>
  <phoneNumber xsi:type="xsd:string">330-456-1234</phoneNumber>
  <businessID xsi:type="xsd:string" xsi:nil="1"/>
</ns3:Customer>
<ns3:CommodityInformation id="ID11" xsi:type="ns3:CommodityInformation">
  <weightTypeIdentifier href="#ID23"/>
  <palletWeight xsi:type="xsd:string" xsi:nil="1"/>
  <shipmentCube xsi:type="xsd:string" xsi:nil="1"/>
</ns3:CommodityInformation>
<ns3:CommodityArray id="ID12" xsi:type="enc:Array" enc:arrayType="ns3:CommodityItem[1]">
  <item href="#ID24"/>
</ns3:CommodityArray>
<ns3:ReferenceNumberArray id="ID13" xsi:type="enc:Array"
enc:arrayType="ns3:ReferenceNumber[1]">
  <item href="#ID25"/>
</ns3:ReferenceNumberArray>
<ns3:SpecialInstructions id="ID14" xsi:type="ns3:SpecialInstructions">

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<dockInstructions xsi:type="xsd:string">my dock instructions</dockInstructions>
<chemicalInstructions xsi:type="xsd:string" xsi:nil="1"/>
<foodInstructions xsi:type="xsd:string" xsi:nil="1"/>
<freezesAtTemp xsi:type="xsd:string" xsi:nil="1"/>
<freezesAtTempInd xsi:type="ns3:TempTypes" xsi:nil="1"/>
<freezeInstructions xsi:type="xsd:string" xsi:nil="1"/>
</ns3:SpecialInstructions>
<ns3:COD id="ID15" xsi:type="ns3:COD">
  <codAmount xsi:type="xsd:string">125.44</codAmount>
  <codCurrency href="#ID26"/>
  <customerCheckOk xsi:type="xsd:boolean">true</customerCheckOk>
  <codFee href="#ID21"/>
</ns3:COD>
<ns3:ServiceOptionsArray id="ID16" xsi:type="enc:Array" enc:arrayType="ns3:ServiceOption[1]">
  <item href="#ID27"/>
</ns3:ServiceOptionsArray>
<ns3:DeliveryServiceOptions id="ID17" xsi:type="ns3:DeliveryServiceOptions">
  <deliveryServiceOption href="#ID28"/>
  <quoteIDNumber xsi:type="xsd:string" xsi:nil="1"/>
  <GTCAdditionalInfo xsi:type="ns3:GTCType" xsi:nil="1"/>
  <GTCWAdditionalInfo xsi:type="ns3:GTCWType" xsi:nil="1"/>
  <GTMDAdditionalInfo xsi:type="ns3:GTMDType" xsi:nil="1"/>
  <GDEAdditionalInfo xsi:type="ns3:GDEType" xsi:nil="1"/>
</ns3:DeliveryServiceOptions>
<ns3:PickupRequest id="ID18" xsi:type="ns3:PickupRequest">
  <pickupLocationContactName xsi:type="xsd:string">Jim Bob</pickupLocationContactName>
  <pickupLocationPhone xsi:type="xsd:string">3303849000</pickupLocationPhone>
  <pickupLocationPhoneExtension xsi:type="xsd:string">123</pickupLocationPhoneExtension>
  <pickupNotes xsi:type="xsd:string">notes for pickup</pickupNotes>
  <shipmentReadyTime xsi:type="xsd:string">10:00</shipmentReadyTime>
  <dockCloseTime xsi:type="xsd:string">16:00</dockCloseTime>
  <isCertifiedPickup xsi:type="xsd:boolean">true</isCertifiedPickup>
  <certifiedPickupEmailAddress xsi:type="xsd:string">test@yrcw.com</certifiedPickupEmailAddress>
  <sendConfirmationEmail xsi:type="xsd:boolean">true</sendConfirmationEmail>
  <confirmationEmailAddress xsi:type="xsd:string">me@here.com</confirmationEmailAddress>
</ns3:PickupRequest>
<ns3:BoilabelPDF id="ID19" xsi:type="ns3:BoilabelPDF">
  <generateBoilabelPDF xsi:type="xsd:boolean">true</generateBoilabelPDF>
  <boilabelDocumentType href="#ID29"/>
  <generateShippingLabelsPDF xsi:type="xsd:boolean">true</generateShippingLabelsPDF>
  <numberOfLabelsPerShipment xsi:type="xsd:string">1</numberOfLabelsPerShipment>
  <labelStartingPosition xsi:type="xsd:string">1</labelStartingPosition>
  <labelFormat href="#ID30"/>
  <generateProLabelsPDF xsi:type="xsd:boolean">true</generateProLabelsPDF>
  <proLabelBorders xsi:type="xsd:boolean">false</proLabelBorders>
  <proLabelsPerPage xsi:type="xsd:string">5</proLabelsPerPage>
</ns3:BoilabelPDF>
<ns3:Roles id="ID20" xsi:type="ns3:Roles">SH</ns3:Roles>
<ns3:Terms id="ID21" xsi:type="ns3:Terms">P</ns3:Terms>
<ns3:countryCodeList id="ID22" xsi:type="ns3:countryCodeList">USA</ns3:countryCodeList>
<ns3:WeightTypes id="ID23" xsi:type="ns3:WeightTypes">LB</ns3:WeightTypes>
<ns3:CommodityItem id="ID24" xsi:type="ns3:CommodityItem">
  <totalWeight xsi:type="xsd:string">100</totalWeight>
  <handlingUnitQuantity xsi:type="xsd:string">1</handlingUnitQuantity>
  <handlingUnitType href="#ID31"/>
  <packageQuantity xsi:type="xsd:string">10</packageQuantity>
  <packageUnitType href="#ID32"/>
  <productDesc xsi:type="xsd:string">Books</productDesc>
  <nmfc xsi:type="xsd:string">486001</nmfc>
  <freightClass href="#ID33"/>
  <isHazardous xsi:type="xsd:boolean">false</isHazardous>
  <length xsi:type="xsd:string" xsi:nil="1"/>
  <width xsi:type="xsd:string" xsi:nil="1"/>
  <height xsi:type="xsd:string" xsi:nil="1"/>
  <cube xsi:type="xsd:string" xsi:nil="1"/>
  <density xsi:type="xsd:string" xsi:nil="1"/>
  <hazmatInfo xsi:type="ns3:Hazmat" xsi:nil="1"/>
</ns3:CommodityItem>
<ns3:ReferenceNumber id="ID25" xsi:type="ns3:ReferenceNumber">
  <refNumber xsi:type="xsd:string">345344555</refNumber>

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    <refNumberType href="#ID34"/>
    <storeNumber xsi:type="xsd:string">32</storeNumber>
    <deptNumber xsi:type="xsd:string">563</deptNumber>
    <pieces xsi:type="xsd:string">3</pieces>
  </ns3:ReferenceNumber>
  <ns3:CurrencyTypes id="ID26" xsi:type="ns3:CurrencyTypes">USD</ns3:CurrencyTypes>
  <ns3:ServiceOption id="ID27" xsi:type="ns3:ServiceOption">
    <serviceOptionType href="#ID35"/>
    <serviceOptionPaymentTerms href="#ID21"/>
  </ns3:ServiceOption>
  <ns3:DeliveryServiceTypes id="ID28"
xsi:type="ns3:DeliveryServiceTypes">LTL</ns3:DeliveryServiceTypes>
  <ns3:BoIDocumentType id="ID29" xsi:type="ns3:BoIDocumentType">STD</ns3:BoIDocumentType>
  <ns3:LabelFormat id="ID30" xsi:type="ns3:LabelFormat">AVERY_5164</ns3:LabelFormat>
  <ns3:HandlingUnitTypes id="ID31" xsi:type="ns3:HandlingUnitTypes">SKD</ns3:HandlingUnitTypes>
  <ns3:HandlingUnitTypes id="ID32" xsi:type="ns3:HandlingUnitTypes">BOX</ns3:HandlingUnitTypes>
  <ns3:FreightClassTypes id="ID33" xsi:type="ns3:FreightClassTypes">60</ns3:FreightClassTypes>
  <ns3:ReferenceNumberTypes id="ID34"
xsi:type="ns3:ReferenceNumberTypes">BM</ns3:ReferenceNumberTypes>
  <ns3:ServiceOptionType id="ID35" xsi:type="ns3:ServiceOptionType">LFTD</ns3:ServiceOptionType>
</env:Body>
</env:Envelope>

```