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# Peninsula Truck Lines Rate Quote API Implementation Guide

v 3.1

## Contents

|   |    |
|---|----|
| Section 1 - General.....                                    | 3  |
| Section 2 – Creating a Web Account.....                     | 3  |
| Section 3 – Managing API Keys .....                         | 3  |
| Section 4 – Accessing the Public API.....                   | 4  |
| Section 5 – Notes on JSON Transmission.....                 | 4  |
| Section 6 – API Volume Limits.....                          | 4  |
| Section 7 – Aggregator License Information.....             | 4  |
| Section 8 – Validating the API Key .....                    | 5  |
| Section 9 – Data Field Notes .....                          | 5  |
| Section 10 – Accessorial Codes .....                        | 6  |
| Section 11 – Guaranteed Service Notes.....                  | 7  |
| Section 12 – API Function Post .....                        | 8  |
| Section 13 – Testing Your Connection to the Public API..... | 14 |

## Section 1 - General

The Peninsula Truck Lines Rate Quote Public API provides customers with the ability to generate rate quotes via web services. A secure HTTPS call is made by the customer's application with a JSON payload and processed by the Public API, which then returns a JSON response. The API supports one method, **Post**.

## Section 2 – Creating a Web Account

You must have a Peninsula Truck Lines web account to use the Public Rate Quote API. Below are the steps for creating a web account:

1. Go to the Peninsula Truck Lines website: <http://peninsulatruck.com>.
2. Click the Sign In button on the upper right-hand corner, then from the PTL Site Login pop up, click the "Don't have an account?" link.
3. You will be presented with the Account Registration form that, when submitted, is the first step in creating your web account.
4. You will receive an email with a subject line of "**Verify your email**" that comes from the PTL site backend [noreply@auth0user.net](mailto:noreply@auth0user.net) with a button you need to click to verify your email address (orange button labelled VERIFY YOUR ACCOUNT).
5. After clicking the VERIFY YOUR ACCOUNT button you will see a page indicating your email has been verified.
6. After verifying your email address you will receive an email with a subject line of "**Peninsula Truck Lines User Account**" that comes from Peninsula Truck Lines Customer Service [noreply@peninsulatruck.com](mailto:noreply@peninsulatruck.com) indicating your account is pending approval.
7. Customer Service will approve the pending account within 24 hours. Once approved, you will receive an email with the subject line of "**Peninsula Truck Lines Web Access**" from [custserv@peninsulatruck.com](mailto:custserv@peninsulatruck.com).
8. At this point your web account is ready for use.

## Section 3 – Managing API Keys

API keys are managed through the Peninsula Truck Lines website. If you do not currently have a web account, see Section 2 – Creating a Web Account for the steps to complete this pre-requisite.

1. Log into the website.
2. Click the down arrow to the right of your login name, in the upper right-hand corner, and select "My API Keys".
3. Click the "New API Key" button.
4. In the "Create API Key" pop up, enter the user ID of the person you are creating the key for in the Target User ID field.
5. Choose the type of key you want to create (Production or Sandbox) in the API Environment drop down.
6. Click the "Create" button.
7. The newly created key will display in the My API Keys section showing the User ID, Environment, Created Date, and Expiration Date.
8. Click the "Reveal" button to see the API key.
9. API keys are valid for one year. A new key must be created after a prior key has expired.
10. To delete an API key, click the trash can icon to the far right and choose the "Delete API Key" button in the confirmation window pop up.

## Section 4 – Accessing the Public API

The Rate Quote Public API is accessed at the URL <https://api.peninsulatruck.com/api/rate-quotes/v3.1/>. The API requires use of an assigned API key specific to each user. API keys are created as instructed in Section 3 – Managing API Keys and can be accessed through our website at <https://www.peninsulatruck.com/#/api-keys>.

Prior to making a call to the Public API, the user's API key must be validated as outlined in Section 8 – Validating the API Key. This validation will provide an authenticated Bearer Token, which is valid for 4 hours. When the token expires, the API key must be validated again and a new Bearer Token issued to allow continued use.

## Section 5 – Notes on JSON Transmission

- The order that fields appear in the body of the JSON payload or response does not matter
- Fields and arrays listed as **required** must be present or the API call will return an error
- There are no nested arrays in this API - all arrays appear as part of the main body of the payload or response
- All arrays allow for multiple entries inside the array
- Each entry in the array will represent a single element of the array, with all associated fields for that element
- Each array may appear only one time in the payload
- Dates in the response will be in the YYYY-MM-DD format
- Time components are sent as a 12-hour clock with “am” or “pm” immediately following (with no space between the time and the am/pm designation)
- Phone numbers are sent as NNN-NNN-NNNN, without a leading 1 or 0
- String fields **are** case sensitive with restrictions as noted in the section for that field
- Generalized documentation on JSON standards can be found at <https://www.json.org/>
- A Bearer Token (received by validating your API key) is required in the header of all calls - if the Bearer Token value is not included, the API call will be rejected via error 401

## Section 6 – API Volume Limits

A regular API key will currently allow up to 20 transactions a minute and are capped at 5,000 transactions per day. If a higher volume API key is required, please email IT support at [itsupport@peninsulatruck.com](mailto:itsupport@peninsulatruck.com).

## Section 7 – Aggregator License Information

***The Aggregator license functionality will be available in a future release***

Aggregators need to contact IT support at [itsupport@peninsulatruck.com](mailto:itsupport@peninsulatruck.com) to be issued an Aggregator Token. This token must be included in the header of all API calls in a custom header field named **xaggregatorcode**. This token will track volume limits individually by customer, rather than collectively, for all traffic coming through the aggregator.

## Section 8 – Validating the API Key

To receive a validated Bearer Token, allowing use of the Public API for up to 4 hours, a call must be made to the URL <https://api.peninsulatruck.com/api/auth/token>. The body of this call will be a JSON payload with 2 fields: **grantType** (which will have the value of “key”) and **secret** (which will have the user’s API key to validate).

Example payload:

```
{
  "grantType": "key",
  "secret": "cx0Swic2lkIjoiSFZBekN20XQ1e1hybUZoRWdzWTNUS1ZqZThs"
}
```

Example response:

```
{
  "status": "ok",
  "accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJodHRwczovL3B0bHByb2RhcGkuYXp1cmV3ZWJzaXR1cy5uZXQ1LCJzZdWmIiOiJzdGV2ZWgiLCJhdWQiOiJodHRwczovL3B0bHByb2RhcGkuYXp1cmV3ZWJzaXR1cy5uZXQ1LCJpYXQiOiE2NzkxMDcxMTk5ImV4cCI6MTY3OTAxMDcxOSwic2lkIjoiSFZBekN20XQ1e1hybUZoRWdzWTNUS1ZqZThsNkUzRV9YSG04TGhVSGNyMmtuNzFkNXI1LTJBMW9fZTI5REREaSI6Imh0dHBzOi8vcHRsL3VzZXJJZCI6InN0ZXZlaCJ9.0_j8eBG09Ximp2DGwpBknftc-mwO6pRsBn0uChrWdos"
}
```

The value returned in the field **accessToken** is then sent as the **Bearer Token** in the header of all calls to the Public API for the next 4 hours.

## Section 9 – Data Field Notes

The API allows Rate Quotes by class or pallet rating (if the customer has established pallet pricing). There are default rates for class so new customers can generate class quotes, but there are not default pallet rates. All pallet rating relies on pre-agreed terms.

The following rules should be followed when submitting a request for a rate quote:

- When pallet rating (**isPalletRated** = true):
  - The **dimensions** array and all fields in it are required along with the field **totalPalletWeight**
  - Do not enter nmfcClass or Weight in the **load** array
- When class rating (**isPalletRated** = false):
  - The **load** array and all fields in it are required
  - The **dimensions** array is optional:
    - This allows you to provide information about the item(s) to be shipped (**length**, **width**, and **height**)
    - **palletCount** is only used for pallet rating, do not enter a value when class rating
  - **totalPalletWeight** is only used for pallet rating, do not enter a value when class rating
- The accessorial Boolean fields when true (other than **isPalletRated**), will add the associated accessorial code and charge in the accCodes array of the quote
- Putting any value greater than 0 into the **fullValueInsurance** field will add the Full Value Insurance accessorial with the associated charge for the monetary value specified
- Quotes with Guaranteed Service, confirmed by Peninsula, will have quote numbers that start with “G”, quotes without Guaranteed Service will start with “W”.

## Section 10 – Accessorial Codes

Add accessorials to the quote by setting the Boolean value to true for the given accessorial. Below are the accessorials recognized by the Rate Quote API. Contact the Rates & Billing department for assistance with quotes that require accessorials not listed (Saturday delivery, stop charges, etc).

| Boolean                | Description  | Accessorial Code |
|------------------------|--|------------------|
| isAppointment          | Appointment  | AF1              |
| isJobSite              | Construction Site Delivery   | CD1              |
| isLimitedDelivery      | Limited Access Delivery  | DL1              |
| isInsideDelivery       | Inside Delivery ( <i>ground floor</i> )                            | ID1              |
| isInsidePickup         | Inside Pickup ( <i>ground floor</i> )                              | IP1              |
| isLGPickup             | Liftgate Pickup  | LP1              |
| overLengthInches       | Overlength for items from 97" to 143"                              | OL18             |
| overLengthInches       | Overlength for items from 144" to 191"                             | OL112            |
| overLengthInches       | Overlength for items from 192" to 239"                             | OL116            |
| overLengthInches       | Overlength for items from 240" to 323"                             | OL120            |
| isNotifyBeforeDelivery | Notification Before Delivery ( <i>different than appointment</i> ) | NF1              |
| isLimitedPickup        | Limited Access Pickup  | PL1              |
| isResiDelivery         | Residential Delivery   | RD1              |
| isResiPickup           | Residential Pickup   | RP1              |
| isGuarantDelByNine     | Guaranteed Delivery by 9:00am ( <i>business days only</i> )        | SP1G9            |
| isGuarantDelByNoon     | Guaranteed Delivery by 12:00pm ( <i>business days only</i> )       | SP1G12           |
| isGuarantStandService  | Guaranteed Delivery by 5:00pm ( <i>business days only</i> )        | SP1GSS           |
| isHazmat               | Hazardous Material   | SP1HA            |
| isLGDelivery           | Liftgate Delivery  | SP1LD            |

Accessorials set to true in the payload will return the code and description in the accCodes array in the response:

```

"accCodes": [
  {
    "accessorial": "AF1",
    "charge": 15,
    "tariff": "158",
    "desc": "Appointment Fee",
    "accessorialDesc": ""
  }
]

```

## Section 11 – Guaranteed Service Notes

All three Guaranteed Service options (9 am, Noon, and Standard) can be requested for a quote by setting the value of the corresponding field to true:

```
"isGuarantDelByNine": true,
"isGuarantDelByNoon": true,
"isGuarantStandService": true,
```

The fields “gsAMAvailable” and “gsNoonAvailable” in the response will return **true** when the service is available. Guaranteed Standard Service, however, does not have its own field in the response. It is available by default when Guaranteed delivery by Noon is true.

When Guaranteed services are available, the response will also include a “gsAMAmount”, “gsNoonAmount” and “gsStandardAmount” field, which represents the total amount for the quote with that Guaranteed Service included.

```
"gsAMAmount": "$611.36",
"gsAMAvailable": true,
"gsNoonAmount": "$529.84",
"gsNoonAvailable": true,
"gsStandardAmount": "$407.57",
```

The totalCharge field in the response will reflect the cost of the quote with the earliest available Guaranteed Service requested, for the lane being quoted:

```
"totalCharge": 611.36,
```

The specific charge for the Guaranteed Service quoted will be included in the accCodes array:

```
"accCodes": [
  {
    "accessorial": "SP1G9",
    "charge": 203.79,
    "tariff": "565.3",
    "desc": "Guaranteed by 9:00AM Delivery",
    "accessorialDesc": ""
  }
]
```

When guaranteed services are not available, the fields “gsAMAvailable” and “gsNoonAvailable” in the response will return **false**, and the “Amount” fields will read N/A (Guaranteed Standard Service is not available, because Service by Noon is not available):

```
"gsAMAmount": "N/A",
"gsAMAvailable": false,
"gsNoonAmount": "N/A",
"gsNoonAvailable": false,
"gsStandardAmount": "N/A",
```

Quotes with Guaranteed Services included, will have quote numbers that start with “G”.

## Section 12 – API Function Post

### Call

A **Post** call to the URL <https://api.peninsulatruck.com/api/rate-quotes/v3.1/> with a **Bearer Token** will generate the requested Rate Quote. A JSON payload is required for this request.

| Section            | Field                  | Type    | Required    | Details  | Example Data    |
|--------------------|------------------------|---------|-------------|--|-----------------|
| Main body          | customerNumber         | STRING  | No          | Customer number for the quote - if not supplied, only default pricing will be returned                 | 998899          |
|                    | customerPricingType    | STRING  | Yes         | 'S' (shipper), 'C' (consignee), or 'B' (bill to)   | B               |
|                    | destinationZip         | STRING  | Yes         | Zip code where the freight is being delivered  | 61101           |
|                    | fullValueInsurance     | INTEGER | Yes         | Full value of the freight for insurance  | 7500, 7500.00   |
|                    | isAppointment          | BOOLEAN | Yes         | Appointment is required  | true/false      |
|                    | isGuarantDelByNine     | BOOLEAN | Yes         | Request Guaranteed delivery by 9am (business days only)  | true/false      |
|                    | isGuarantDelByNoon     | BOOLEAN | Yes         | Request Guaranteed delivery by Noon (business days only)   | true/false      |
|                    | isGuarantStandService  | BOOLEAN | Yes         | Request Guaranteed delivery by 5pm (business days only)  | true/false      |
|                    | isHazmat               | BOOLEAN | Yes         | Freight is Hazmat material   | true/false      |
|                    | isInsideDelivery       | BOOLEAN | Yes         | Inside delivery required   | true/false      |
|                    | isInsidePickup         | BOOLEAN | Yes         | Inside pickup required   | true/false      |
|                    | isJobSite              | BOOLEAN | Yes         | Job site delivery  | true/false      |
|                    | isLGDelivery           | BOOLEAN | Yes         | Liftgate delivery required   | true/false      |
|                    | isLGPickup             | BOOLEAN | Yes         | Liftgate pickup required   | true/false      |
|                    | isLimitedDelivery      | BOOLEAN | Yes         | Limited access delivery  | true/false      |
|                    | isLimitedPickup        | BOOLEAN | Yes         | Limited access pickup  | true/false      |
|                    | isNotifyBeforeDelivery | BOOLEAN | Yes         | Require notification before delivery   | true/false      |
|                    | isPalletRated          | BOOLEAN | Yes         | Use customer defined pallet rating   | true/false      |
|                    | isResiDelivery         | BOOLEAN | Yes         | Residential delivery   | true/false      |
|                    | isResiPickup           | BOOLEAN | Yes         | Residential pickup   | true/false      |
|                    | linearFootRule         | BOOLEAN | Yes         | Freight uses linear foot rule (more than 4' W and 12' L)   | true/false      |
|                    | originZip              | STRING  | Yes         | Zip code where freight is being picked up  | 98540           |
|                    | overLengthInches       | INTEGER | No          | Length of the longest shipping item (in inches) if over 96"  | 140             |
|                    | totalPalletWeight      | INTEGER | Conditional | Total weight being pallet rated (in pounds)  | 2000            |
| "dimensions" Array | dimensions             |         | Conditional | dimensions' array definition   | 'dimensions':[] |
|                    | height                 | INTEGER | Yes         | Height in inches, 96" maximum  | 54              |
|                    | length                 | INTEGER | Yes         | Class Rating: Length in inches cannot exceed 324" if width is greater than 50", otherwise 143" maximum | 140             |
|                    | palletCount            | INTEGER | Conditional | Number of pallets  | 1               |
|                    | width                  | INTEGER | Yes         | Width in inches, 93" maximum   | 48              |
| "load" Array       | load                   |         | Conditional | load' array definition   | 'load':[]       |
|                    | nmfcClass              | STRING  | Yes         | NMFC Class for item(s)   | 100             |
|                    | weight                 | INTEGER | Yes         | Weight being shipped for this NMFC class, in pounds  | 600             |



# Response

The expected response to the API call will look like:

| Section   | Field                    | Type    | Details  | Example Data                |
|-----------|--------------------------|---------|--|-----------------------------|
| Main body | accessorialAmount        | NUMERIC | Total charges for Accessorials on this shipment                                    | 20.00                       |
|           | deficitExtension         | NUMERIC | Charge for deficit weight  | 95.00, null                 |
|           | deficitRate              | NUMERIC | The per hundred weight rate for deficit weight                                     | 0.2, null                   |
|           | deficitWeight            | INTEGER | Additional weight added to allow shipment to be rated at the next cwt weight break | 200, null                   |
|           | destinationCity          | STRING  | City where the freight is being delivered  | SEATTLE                     |
|           | destinationState         | STRING  | State where the freight is being delivered   | WA                          |
|           | destinationTerminalID    | STRING  | ID of the terminal making the delivery   | AUB                         |
|           | destinationTerminalName  | STRING  | Name of the terminal making the delivery   | AUBURN                      |
|           | destinationZip           | STRING  | Zip code where the freight is being delivered                                      | 98114                       |
|           | discountAmount           | NUMERIC | Discount applied to the quote, in dollars  | -241.00                     |
|           | discountPercent          | STRING  | Discount Percent applied to the gross charge                                       | 60.0%                       |
|           | fscAmount                | NUMERIC | Fuel surcharge in dollars  | 27.52                       |
|           | fscPercent               | STRING  | Fuel surcharge percentage  | 29.25%                      |
|           | fullInsuranceValue       | NUMERIC | Insured purchased for the shipment   | 7500.00                     |
|           | grossCharge              | NUMERIC | Gross charge for the quote, before discounts                                       | 1667.00                     |
|           | gsAMAmount               | STRING  | Total charge if 9am guaranteed delivery is selected (business days only)           | \$415.00, N/A               |
|           | gsAMAvailable            | BOOLEAN | Is 9 am guaranteed delivery available for this quote                               | true/false                  |
|           | gsNoonAmount             | STRING  | Total charge if Noon guaranteed delivery is selected (business days only)          | \$375.00, N/A               |
|           | gsNoonAvailable          | BOOLEAN | Is Noon guaranteed delivery available for this quote                               | true/false                  |
|           | gsStandardAmount         | STRING  | Total charge if 5pm guaranteed delivery is selected (business days only)           | \$225.00, N/A               |
|           | isPalletRated            | BOOLEAN | Is this quote pallet rated   | true/false                  |
|           | isPartnerDirectService   | BOOLEAN | Is this route fulfilled with a partner carrier                                     | true/false                  |
|           | isPeninsulaDirectService | BOOLEAN | Is this route fulfilled by Peninsula   | true/false                  |
|           | minimumFlag              | STRING  | Identifying marker to know if a minimum was applied                                | Y or blank                  |
|           | originCity               | STRING  | City where the freight is being picked up  | AUBURN                      |
|           | originState              | STRING  | State where the freight is being picked up   | WA                          |
|           | originTerminalID         | STRING  | ID of the terminal making the pick-up  | AUB                         |
|           | originTerminalName       | STRING  | Name of the terminal making the pick-up  | AUBURN                      |
|           | originZip                | STRING  | Zip code where the freight is being picked up                                      | 98001                       |
|           | ourCompanyName           | STRING  | Peninsula's company name   | Peninsula Truck Lines, Inc. |
|           | ourFaxNumber             | STRING  | Peninsula's fax number   | 253-929-2041                |
|           | ourMailingAddress1       | STRING  | Peninsula's mailing address 1  | 33455 6th Ave S             |

|                          |                         |         |   |                                   |
|--------------------------|-------------------------|---------|---|-----------------------------------|
|                          | ourMailingAddress2      | STRING  | Peninsula's mailing address 2                           | Suite 2A                          |
|                          | ourMailingCity          | STRING  | Peninsula's city  | Federal Way                       |
|                          | ourMailingCSZ           | STRING  | Peninsula's city, state and zip code                    | Federal Way, WA 98003             |
|                          | ourMailingState         | STRING  | Peninsula's state                                       | WA                                |
|                          | ourMailingZip           | STRING  | Peninsula's zip code                                    | 98003                             |
|                          | ourPhoneNumber          | STRING  | Peninsula's phone number                                | 253-929-2000                      |
|                          | ourTollFreeNumber       | STRING  | Peninsula's toll free number                            | 800-942-9909                      |
|                          | palletCount             | INTEGER | Total pallets quoted                                    | 2, null                           |
|                          | palletOverSizeCharge    | NUMERIC | Charge for oversize pallets, in dollars                 | 1178.00, null                     |
|                          | palletOverSizeDimension | STRING  | Dimensions of oversize pallets                          | 1-96x144x48,1-96x132x48           |
|                          | palletOverweightCharge  | NUMERIC | Charge for overweight pallets in dollars                | 239.00, null                      |
|                          | palletWeight            | INTEGER | Total weight of pallets, in pounds                      | 6000, null                        |
|                          | printDateTime           | STRING  | Date and time the quote was generated                   | 2024-12-19 07:05am                |
|                          | quoteDate               | STRING  | Date of the quote                                       | 2024-12-19                        |
|                          | quoteNumber             | STRING  | Quote number  | W695409                           |
|                          | quoteExpiration         | STRING  | Date the quote expires                                  | 2025-01-03                        |
|                          | ratedAsWeight           | STRING  | Shipment weight used for rating                         | 6000                              |
|                          | serviceType             | STRING  | Direct' via Peninsula or 'Indirect' via partner carrier | Direct, Indirect                  |
|                          | tariff                  | STRING  | Tariff code for quote                                   | 125P, 500-24                      |
|                          | totalCharge             | NUMERIC | Total charge for quote, after discounts, in dollars     | 1426.00                           |
|                          | totalWeight             | NUMERIC | Total weight of Shipment                                | 6000                              |
|                          | transitTime             | INTEGER | Days required for delivery                              | 1                                 |
| "accCodes"<br>Array      | ratedAccCodes           |         | "accCodes" definition                                   | "accCodes": []                    |
|                          | accessorial             | STRING  | Accessorial code for shipment                           | SP1LD                             |
|                          | accessorialDesc         | STRING  | Secondary accessorial description                       |                                   |
|                          | charge                  | NUMERIC | Charge for accessorial                                  | 20.00                             |
|                          | desc                    | STRING  | Accessorial description                                 | Liftgate Delivery Charge          |
|                          | tariff                  | STRING  | Tariff code   | 574                               |
| "rateItems"<br>Array     |                         |         | "rateItems" definition                                  | "rateItems": []                   |
|                          | class                   | STRING  | NMFC class for this rate item                           | 50                                |
|                          | code                    | STRING  | Peninsula code for this rate item                       | OVRSIZE                           |
|                          | extension               | STRING  | Dollar amount for this rate item                        | \$1,178.00                        |
|                          | rate                    | STRING  | Dollar amount per hundred weight for this rate item     |                                   |
|                          | weight                  | NUMERIC | Weight for this rate item                               | NULL                              |
| "transitMatrix"<br>Array |                         |         | "transitMatrix" definition                              | "transitMatrix":[]                |
|                          | delivery                | STRING  | Day the delivery can be made                            | Monday Of Week Following Delivery |
|                          | pickup                  | STRING  | Day the pickup can be made                              | Monday                            |
|                          | serviceDays             | INTEGER | Transit days for this selection                         | 5                                 |

|               |           |         |                                      |  |
|---------------|-----------|---------|--------------------------------------|--|
| <b>Footer</b> | apiStart  | STRING  | System time the call was initiated   | 2024-12-19 07:05:51.707                  |
|               | apiTime   | STRING  | Length of API call                   | 0.032                                    |
|               | system    | STRING  | System responding to the API request | Sandbox, Production                      |
|               | status    | STRING  | Status of the API call               | ok, OverSize                             |
|               | statusMsg | STRING  | Error, if applicable                 | "This shipment requires special pricing" |
|               | statusNbr | NUMERIC | Response status code                 | 200, 416                                 |

## Example

Call (as cURL):

```
curl --location 'https://api.peninsulatruck.com/api/rate-quotes/v3.1' \
--header 'xaggregatorcode: <Aggregator Token>' \
--header 'Content-Type: application/json' \
--header 'Authorization: ..... ' \
--data ' {
  "originZip": 98032,
  "destinationZip": "98144",
  "load": [
    {
      "nmfcClass": 77.5,
      "weight": 2500
    }
  ],
  "isPalletRated": false,
  "fullValueInsurance": 0,
  "overLengthInches": 140,
  "isAppointment": false,
  "isHazmat": false,
  "isInsideDelivery": false,
  "isInsidePickup": false,
  "isJobSite": false,
  "isLGDelivery": false,
  "isLGPickup": false,
  "isLimitedDelivery": false,
  "isLimitedPickup": false,
  "isNotifyBeforeDelivery": false,
  "isResiDelivery": false,
  "isResiPickup": false,
  "isGuarantDelByNine": false,
  "isGuarantDelByNoon": false,
  "isGuarantStandService": false,
  "loadType": "",
  "customerNumber": "123456",
  "customerPricingType": "S",
```

```

"linearFootRule": false,
"totalPalletWeight": null,
"dimensions": [
  {
    "length": 140,
    "width": 48
    "height": 48,
    "palletCount": null,
  }
]
}

```

#### Response:

```

{
  "accessorialAmount": 120,
  "deficitExtension": null,
  "deficitRate": null,
  "deficitWeight": null,
  "destinationCity": "ELMHURST",
  "destinationState": "IL",
  "destinationTerminalID": "DES",
  "destinationTerminalName": "DES MOINES",
  "destinationZip": "60126",
  "discountAmount": -3623.5,
  "discountPercent": "50.0%",
  "fscAmount": 1050.82,
  "fscPercent": "29.00%",
  "fullInsuranceValue": 0,
  "grossCharge": 7247,
  "gsAMAmount": "N/A",
  "gsAMAvailable": false,
  "gsNoonAmount": "N/A",
  "gsNoonAvailable": false,
  "gsStandardAmount": "N/A",
  "isPalletRated": false,
  "isPartnerDirectService": true,
  "isPeninsulaDirectService": false,
  "minimumFlag": "",
  "originCity": "KENT",
  "originState": "WA",
  "originTerminalID": "AUB",
  "originTerminalName": "AUBURN",
  "originZip": "98032",
  "ourCompanyName": "PENINSULA TRUCK LINES, INC.",
  "ourFaxNumber": "253-929-2041",
  "ourMailingAddress1": "33455 6th Ave S",
  "ourMailingAddress2": "Suite 2A",
  "ourMailingCity": "Federal Way",

```

```

"ourMailingCSZ": "Federal Way, WA 98003",
"ourMailingState": "WA",
"ourMailingZip": "98003",
"ourPhoneNumber": "253-929-2000",
"ourTollFreeNumber": "800-942-9909",
"palletCount": null,
"palletOverSizeCharge": null,
"palletOverSizeDimension": "",
"palletOverweightCharge": null,
"palletWeight": null,
"printDateTime": "2025-08-01 10:38am",
"quoteDate": "2025-08-01",
"quoteNumber": "W123456",
"quoteExpiration": "2025-08-16",
"ratedAsWeight": 2500,
"serviceType": "Indirect",
"tariff": "500-24",
"totalCharge": 4794.32,
"totalWeight": 2500,
"transitTime": 5,
"accCodes": [
  {
    "accessorial": "OL18",
    "charge": 120,
    "tariff": "578",
    "desc": "Long Articles Charge",
    "accessorialDesc": ""
  }
],
"rateItems": [
  {
    "class": "77.5",
    "rate": "$289.88",
    "extension": "$7,247.00",
    "weight": 2500,
    "code": ""
  }
],
"transitMatrix": [
  {
    "pickup": "MONDAY",
    "delivery": "MONDAY OF WEEK FOLLOWING PICKUP",
    "serviceDays": 5
  },
  {
    "pickup": "TUESDAY",
    "delivery": "MONDAY OF WEEK FOLLOWING PICKUP",
    "serviceDays": 4
  },
  {
    "pickup": "WEDNESDAY",
    "delivery": " TUESDAY OF WEEK FOLLOWING PICKUP ",

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```

        "serviceDays": 4
    },
    {
        "pickup": "THURSDAY",
        "delivery": "TUESDAY OF WEEK FOLLOWING PICKUP",
        "serviceDays": 3
    },
    {
        "pickup": "FRIDAY",
        "delivery": "TUESDAY OF WEEK FOLLOWING PICKUP",
        "serviceDays": 2
    }
],
"apiStart": "2025-08-01 13:13:05.111",
"apiTime": 0.455,
"system": "Development",
"statusNbr": 200,
"status": "ok",
"statusMsg": ""
}

```

## Section 13 – Testing Your Connection to the Public API

During initial setup, and when updating your connections to the public API, it is recommended that you make use of a sandbox API key to validate your payloads are properly formatted, as well as returning sample responses you can use for validating logic you may have for parsing information from the API.

When using the sandbox, the API will validate that all required fields are present and the data in each field is consistent with the type and formatting required. It will return an error response that would have been generated had you been using a production API key. You can use this to refine your payloads and make sure they'll be acceptable when submitted for rating by the production API.

In addition, the sandbox is looking for every field possible in the payload, even if not logically required for the request being submitted and will use the status fields in the footer to pass information about what appears to be missing. Missing fields are not necessarily an error, so this feedback is included along with the successful response. Additional fields included in the payload that are not used by the API are ignored and no report is returned on them.

The successful responses from the sandbox are pre-generated and not based on the data submitted in your payload.

There are 5 sample responses:

1. A standard class rated quote
2. A standard pallet rated quote
3. A quote with data in the **transitMatrix** array
4. A quote showing accepted guaranteed service
5. A quote returning every value that should be anticipated in the **accCodes** array (note: it is not possible to get all codes returned at once through the API)

The sandbox API will cycle through these responses (in order) for every payload submitted that doesn't produce an error.