



# Manual TRACY API

Slaughterhouse, Cutting plant & Meat processor

Version: 0.3 DRAFT

Tracy is an initiative of

**Belpork** vzw

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# Web service API

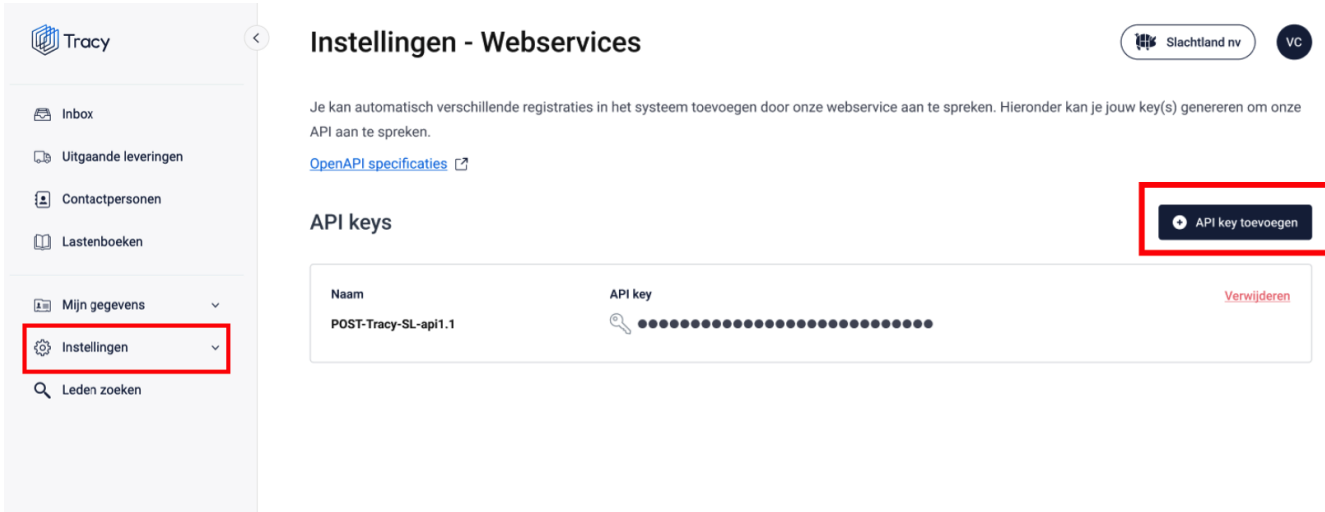
This manual describes the available methods to integrate the application into your existing pipeline. The webservice is a REST-style API that uses JSON for serialisation. You'll find examples for every request and corresponding response. If certain fields/structures need specific formatting, we will annotate accordingly.

## Endpoints

TEST <https://acc.tracy.be/v1/>

## API key

You can create an API key in the TRACY portal in the menu Settings > Web services



The screenshot shows the 'Instellingen - Webservices' page in the Tracy portal. The left sidebar contains a menu with 'Instellingen' highlighted. The main content area has a title 'Instellingen - Webservices' and a description: 'Je kan automatisch verschillende registraties in het systeem toevoegen door onze webservice aan te spreken. Hieronder kan je jouw key(s) genereren om onze API aan te spreken.' Below this is a link 'OpenAPI specificaties'. The 'API keys' section contains a table with one key: 'POST-Tracy-SL-api1.1'. A '+ API key toevoegen' button is highlighted with a red box.

When clicking on the “+ add API key”-button you can enter your own description of the key and on “Save” a modal window will show you the API key.

This API key is secret and will only be shown **once**.  
If you lose it, you'll need to recreate another API key.

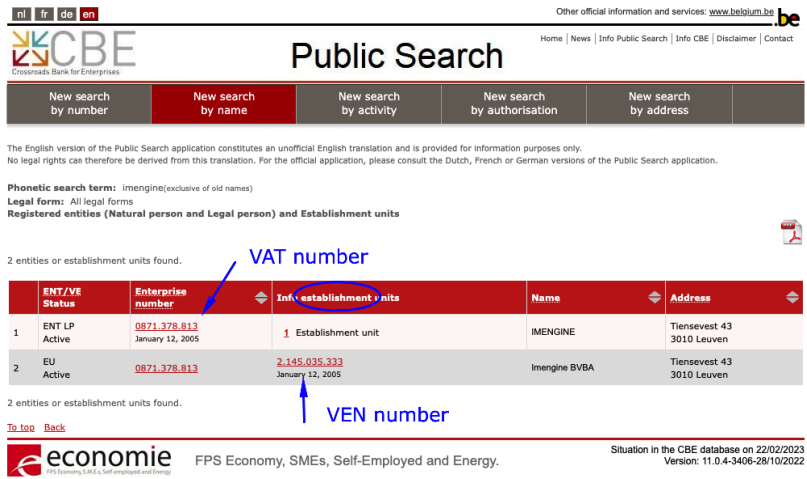
## General remarks

Content-Type should be set to application/json

Format of both request and response is json, no other representation is currently supported.

# Glossary

Word	Description
Activity code	The code of the activity of the establishment. These are the possible activities on the establishment: "slaughterhouse", "cutting_plant", "cold_storage", "meat_processor" or "client"
Amount delivered	In the context of slaughterhouse Type "carcasses": Amount of animals on the slaughter lot to be delivered  Type "by-products": Total amount of by-product in kg  In the context of cutting plant Type "carcasses": Total amount of cut in kg  Type "by-products": Total amount of by-product in kg  Type "cuts": Total amount of cut in kg
Attention animal	An attention animal can be an animal that has an illness, or is hurt or is aggressive. It needs 'attention'. The list of reasons why it needs attention can be found in the GET/resources call in the section 'attention_types'.
By-Products	Products like for example: Nieren, Long met strot, Voorpoten, Darmen,...  Reins, Poumon avec trachée, Pattes avants, Intestins,...
Carcasses	Body of a meat animal prepared for market
CBE	In Dutch: KruispuntdataBank voor Ondernemingen (KBO) In French: Banque-Carrefour des Entreprises (BCE)  Official link: <a href="https://kbopub.economie.fgov.be/">https://kbopub.economie.fgov.be/</a>

code	The code attribute in the GET/resources web services is the code to be used when communicating back to TRACY.
Cutting plant	Uitsnijderij / Atelier de découpe
Cuts	Deelstukken zoals: hammen, schouders, ruggen,...  Découpes comme: Echines, Jambons, Épaules, Poitrines, Carrés,...
Delivery date	Date of delivery
Delivery slip	Leveringsbon / Bon de livraison
Delivery type	Type of delivery The GET/resources web service will return all types of delivery in the 'delivery_type' section.
Destination	Receiver of the document
EG number	The sanitel number of the slaughterhouse
Establishment	<p>An establishment is a branch of a company. In Belgium a company has an enterprise number (starting with BEXXXX.XXX.XXX) also known as the VAT number. Each company also has at least 1 establishment. This establishment number (VEN) can be found on the official website: <a href="https://kbopub.economie.fgov.be/">https://kbopub.economie.fgov.be/</a></p>  <p>The screenshot shows the 'Public Search' interface of the Crossroads Bank for Enterprises (CBE). It features search filters for number, name, activity, authorization, and address. Below the filters, there is a table of search results. The first result is for 'imengine' with an enterprise number of 0871.379.813 and one establishment unit. The second result is for 'imengine BVBA' with an enterprise number of 0871.379.813 and an establishment number (VEN) of 2.145.035.333. Blue arrows point from the text above to the 'Info establishment units' column and the '2.145.035.333' value in the table.</p>
External ref	Reference that is free to use for all general purposes.

F number	The sanitel number of the cutting plant.
KBO	In Dutch: KruispuntdataBank voor Ondernemingen In French: Banque-Carrefour des Entreprises  Official link: <a href="https://kbopub.economie.fgov.be/">https://kbopub.economie.fgov.be/</a>
Klop code	The klopcode is the 4 character identifier of a producer. In French: Code de tatouage
label	The label attribute in the GET/resources web services is the english description of the code.
Slaughterhouse	Slachthuis / Abattoir
Slaughter date	Slacht datum / Date d'abattage
Slaughter lots	Slacht loten / Lots d'abattage
Storage facility	Temporary storage facility. Koel- en vries huis / Chambre froide et de congélation

# Resources

## GET /resources

In this GET/resources call ALL the resources used in TRACY will be returned.

### Response:

```
`200 OK` if successful, returning the resources.

{
  "delivery_type": [
    {
      "code": "carcasses",
      "label": "Carcasses"
    },
    {
      "code": "by-products",
      "label": "By-products"
    },
    {
      "code": "cuts",
      "label": "Cuts"
    }
  ],
  "deliveryslip_byproduct": [
    {
      "id": "2FFC1BB8-091B-4B31-8E57-AB409703BFDC",
      "label": "Frontlegs"
    },
    {
      "id" : "53BD963C-3735-44F0-B5D8-989144EA9F5B",
      "label": "Intestines"
    },
    {
      "id" : "848EEF6F-C0F8-43CC-AB6C-A11D59AA93E4",
      "label": "Hind legs"
    }
  ],
  ...
}
```



# Establishments

## GET /establishments

### Params:

`startRow`: The record from which the subset will start

`rpp`: Rows available in subset

`term`: Term to search for an establishment (optional)  
This will search on `name`, `vat_number`, `ven_number`

`activity_code`: "slaughterhouse" | "cutting\_plant" | "cold\_storage"  
(optional)

### Response:

``400 Bad Request`` if invalid params are given

``200 OK`` if successful, returning the establishments.

```
{
  rows: 1,
  data: [
    {
      "id": "5aac9ba4-912e-4ab2-866e-943772a2d19e",
      "vat_number": "BE0123.456.789",
      "ven_number": "0.123.456.789",
      "name": "Imengine",
      "city": "Leuven",
      "country_code": "BE",
      "street": "Tiensevest",
      "street_nr": "43",
      "street_box": "4",
      "zipcode": "3000",
      "activities": [{
        "code": "cutting_plant",
        "name": "Uitsnijderij"
      }]
    }
  ]
}
```

## GET /establishment/:id

### Params:

Id: The id of the establishment to get the data from

### Response:

```
`404 Not Found` if no establishment has been found.  
`400 Bad Request` if invalid params are given (invalid uuid).  
`200 OK` if successful, returning the establishment.  
  
{  
  "id": "5aac9ba4-912e-4ab2-866e-943772a2d19e",  
  "vat_number": "BE0123.456.789",  
  "ven_number": "0.123.456.789",  
  "name": "Imengine",  
  "city": "Leuven",  
  "country_code": "BE",  
  "street": "Tiensevest",  
  "street_nr": "43",  
  "street_box": "4",  
  "zipcode": "3000",  
  "activities": [{  
    "code": "cutting_plant",  
    "name": "Uitsnijderij"  
  }]  
}
```

### Explanation fields in the response:

**ven\_number:** Each company has at least 1 establishment. This establishment number (VEN) can be found on the official website:

<https://kbopub.economie.fgov.be/>

New search by number	New search by name	New search by activity	New search by authorisation	New search by address
----------------------	--------------------	------------------------	-----------------------------	-----------------------

The English version of the Public Search application constitutes an unofficial English translation and is provided for information purposes only. No legal rights can therefore be derived from this translation. For the official application, please consult the Dutch, French or German versions of the Public Search application.

**Phonetic search term:** imengine(exclusive of old names)

**Legal form:** All legal forms

**Registered entities (Natural person and Legal person) and Establishment units**



2 entities or establishment units found.

VAT number

	ENT/VE Status	Enterprise number	Info establishment units	Name	Address
1	ENT LP Active	<u>0871.378.813</u> January 12, 2005	1 Establishment unit	IMENGINE	Tiensevest 43 3010 Leuven
2	EU Active	<u>0871.378.813</u>	<u>2.145.035.333</u> January 12, 2005	Imengine BVBA	Tiensevest 43 3010 Leuven

2 entities or establishment units found.

VEN number

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# Transport documents

These endpoints will only be available when authenticated with an API key of a member with the activity "slaughterhouse".

## GET /transport-documents

### Params:

`StartRow`: The record from which the subset will start

`RPP`: Rows available in subset

`Period_from`: Returns all records with delivery date after this date (optional | format: YYYY-MM-DD)

`Period_to`: Returns all records with delivery date before this date (optional | format: YYYY-MM-DD)

`Term`: Term to search for a transport document (optional)  
This will search on `transport_document_number`, `klop_code`, `vki_number`, `license_plate`, `driver`

`Used_on_slaughterlot`: if false, returns all records that are not added on slaughterlots (optional | default: false)

### Response:

`400 Bad Request` if invalid params are given.

`200 OK` if successful, returning the transport documents.

```
{
  rows: 1,
  {
    "id": "3E061C47-6FD4-46EB-A2DE-05A9A1D60110",
    "transport_document_number": "0000340",
    "animals_for_slaughter": 34,
    "animal_type_id": "2FFC1BB8-091B-4B31-8E57-AB409703BFDC",
    "driver": "Bert Chauffeur",
    "delivery_ts": "2023-01-26T09:00:00Z",
    "transporter": {
      "name": "Transport co",
      "ven_nr": "2095403403"
    },
    "pickup": {
      "name": "Little Farm",
```

```
        "klop_code": "6693"
      },
      "vki": "0000320",
      "truck": "1-PAL-324",
      "trailer": "1-PAL-325",
      "labels": [
        {
          "name": "BePork",
          "code": "bepork",
          "compliance": false,
          "not_valid_reasons": [
            {
              "error_code": "Laadplaats niet erkend"
            },
            {
              "error_code": "Chauffeur is niet bevoegd"
            }
          ]
        }
      ]
    }
  ],
  "attention_animals": [
    {
      "custom_attention_type": null,
      "attention_type_id":
      "8FBE0FA3-6C44-4FBB-A887-6D96ECCE9F43",
      "animals_for_attention": 1
    },
    {
      "custom_attention_type": null,
      "attention_type_id":
      "8FBE0FA3-6C44-4FBB-A887-6D96ECCE9F43",
      "animals_for_attention": 1
    }
  ]
}
]
```

## GET /transport-document/:id

### Params:

Id: The id of the transport document to get the data from

### Response:

`404 Not Found` if no transport document has been found.  
`400 Bad Request` if invalid params are given (invalid uuid).  
`200 OK` if successful, returning the transport document.

```
{
  "id": "3E061C47-6FD4-46EB-A2DE-05A9A1D60110",
  "transport_document_number": "0000340",
  "animals_for_slaughter": 34,
  "animal_type_id": "2FFC1BB8-091B-4B31-8E57-AB409703BFDC",
  "driver": "Bert Chauffeur",
  "delivery_ts": "2023-01-26T09:00:00Z",
  "transporter": {
    "name": "Transport co",
    "ven_nr": "2095403403"
  },
  "pickup": {
    "name": "Little Farm",
    "klop_code": "6693"
  },
  "vki": "0000320",
  "truck": "1-PAL-324",
  "trailer": "1-PAL-325",
  "labels": [
    {
      "name": "BePork",
      "code": "bepork",
      "compliance": false,
      "not_valid_reasons": [
        {
          "error_code": "Laadplaats niet erkend"
        },
        {
          "error_code": "Chauffeur is niet bevoegd"
        }
      ]
    }
  ],
  "attention_animals": [
    {
      "custom_attention_type": null,
      "attention_type_id":
      "8FBEOFA3-6C44-4FBB-A887-6D96ECCE9F43",
      "animals_for_attention": 1
    },
    {
      "custom_attention_type": null,
      "attention_type_id":
      "8FBEOFA3-6C44-4FBB-A887-6D96ECCE9F43",

```

```
        "animals_for_attention": 1
      }
    ]
  }
```

### Explanation fields in the response:

**Animals\_for\_slaughter:** The amount of animals on the transport document.

**Transporter:** The name of the transport company.

**Pickup:** The name of the producer where the animals are picked up.

**Vki:** The number of the vki-document that is linked to the transport document.

**Truck:** The licence plate of the truck.

**Trailer:** The licence plate of the trailer (if there is one).

**Labels:** The different quality labels that are applicable to the animals on the transport document.

- **name:** Name of the label
- **code:** Internal code used in TRACY of this label,
- **compliance:** Are the animals on this transport document label worthy
- **Not\_valid\_reasons:** If the animals are not label worthy there will be an explanation why not.
  - **Error\_code:** Explanation why the animals are not label worthy, there can be several error\_codes.
- **Attention\_animals:** There can be some animals on the transport that require attention
  - **Custom\_attention\_type:** When the type of attention is not part of a preset list, the user can enter a custom type. This custom type will be returned in this attribute.
  - **Attention\_type:** The ID of the type of attention animal. See the complete list in the GET/resources call.
  - **Animals\_for\_attention:** The amount of attention animals of this type.

# Slaughter Lots

## Slaughterhouse

When authenticated as a slaughterhouse.

### Get slaughter lots

GET /slaughterlots

#### Params:

**StartRow:** The record from which the subset will start

**RPP:** Rows available in subset

**Term:** Term to search for a slaughterlot (optional). This will search on `slaughterlot_number`, `klop_code`, `transport_document_number`, `producer`

**Period\_from:** Returns all records with slaughter date after this date (optional | format: YYYY-MM-DD)

**Period\_to:** Returns all records with slaughter date before this date (optional | format: YYYY-MM-DD)

#### Response:

`400 Bad Request` if invalid params are given (invalid uuid).

`200 OK` if successful, returning the slaughterlots.

```
{
  rows: 1,
  data: [
    {
      "id": "65270EE8-DF05-44B3-88C6-0546133F7995",
      "slaughterlot_number": "0000036",
      "slaughter_date": "2023-02-08",
      "animal_type_id": "8FBE0FA3-6C44-4FBB-A887-6D96ECCE9F43",
      "animals_approved": 3,
      "animals_rejected": 0,
      "animals_available": 3,
      "producer": {
        "name": "Little Farm",
        "klop_code": "6693"
      }
    }
  ]
}
```



```
    },
    "slaughterhouse": {
      "name": "Slaughtery",
      "admission_nr": "EG18547",
    },
    "transport_document": {
      "id": "DE4B962C-3AA8-4721-80D1-B0232BB3C8DA",
      "transport_document_number": "0000189"
    },
    "create_ts": '2023-01-23T11:35:07.617Z',
    "edit_ts": '2023-01-23T11:35:07.617Z',
    "create_username": 'Jane Doe',
    "edit_username": 'Jane Doe'
    "labels": [
      {
        "name": "BePork",
        "compliance": false,
        "not_valid_reasons": [
          {
            "error_code": "Slachthuis is niet erkend"
          }
        ]
      }
    ]
  }
]
}
```

## Get slaughter lot by id

GET /slaughterlot/:id

### Params:

Id: The id of the slaughterlot to get the data from

### Response:

```
`404 Not Found` if no slaughterlot has been found.
`400 Bad Request` if invalid params are given (invalid uuid).
`200 OK` if successful, returning the slaughterlot.
{
  "id": "65270EE8-DF05-44B3-88C6-0546133F7995",
  "slaughterlot_number": "0000036",
  "slaughter_date": "2023-02-08",
}
```

```
"animal_type_id": "8FBE0FA3-6C44-4FBB-A887-6D96ECCE9F43",
"animals_approved": 3,
"animals_rejected": 0,
"animals_available": 3,
"producer": {
  "name": "Little Farm",
  "klop_code": "6693"
},
"slaughterhouse": {
  "name": "Slaughtery",
  "admission_nr": "EG18547",
},
"transport_document": {
  "id": "DE4B962C-3AA8-4721-80D1-B0232BB3C8DA",
  "transport_document_number": "0000189"
},
"create_ts": '2023-01-23T11:35:07.617Z',
"edit_ts": '2023-01-23T11:35:07.617Z',
"create_username": 'Jane Doe',
"edit_username": 'Jane Doe'
"labels": [
  {
    "name": "BePork",
    "compliance": false,
    "not_valid_reasons": [
      {
        "error_code": "Slachthuis is niet erkend"
      }
    ]
  }
]
}]
}
```

//TODO explanation fields toevoegen

## Creating slaughter Lots

POST /slaughterlot

Request:

```
{
  "transport_document_id": "58B8F783-BA26-4786-8248-D65B93FE179D",
  "slaughter_date": "2023-02-23",
  "animals_approved": 40,
  "animals_rejected": 2,
  "delivery": [
    {
```

```
    "delivery_date": "2023-02-23",
    "amount": 40
    "destination": {
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
      "vat_number": 'BE0123.456.789',
      "ven_number": '0.123.456.789',
      "name": 'Imengine',
      "city": 'Leuven',
      "country_code": 'BE',
      "street": 'Tiensevest',
      "street_nr": '43',
      "street_box": '4',
      "zipcode": '3000'
    },
    "storage_facility": {
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
      "vat_number": 'BE0123.456.789',
      "ven_number": '0.123.456.789',
      "name": 'Imengine',
      "city": 'Leuven',
      "country_code": 'BE',
      "street": 'Tiensevest',
      "street_nr": '43',
      "street_box": '4',
      "zipcode": '3000'
    },
  }
}
```

### Explanation fields in the response:

**transport\_document\_id:** Internal id of the transport document

**delivery:** this field will be used to instantly create a deliveryslip of the current slaughterlot

### **Note**

Animals\_approved + animal\_rejected must be equal to the animals\_for\_slaughter field of the transport document

**Note**

When using the delivery field, the sum of all amount fields must be equal to the animals approved

**Response:**

```
`400 Bad Request` if invalid params/request body are given
`200 Ok` if successful, returning the external id of the
created slaughterlot

{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## Updating slaughter Lots

PUT /slaughterlot/:id

**Params:**

Id: The id of the slaughterlot

**Request:**

```
{
  "transport_document_id": "58B8F783-BA26-4786-8248-D65B93FE179D",
  "slaughter_date": "2023-02-23",
  "animals_approved": 40,
  "animals_rejected": 2,
  "delivery": [
    {
      "delivery_date": "2023-02-23",
      "amount": 40
      "destination": {
        "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
        "vat_number": 'BE0123.456.789',
        "ven_number": '0.123.456.789',
        "name": 'Imengine',
        "city": 'Leuven',
        "country_code": 'BE',
        "street": 'Tiensevest',
        "street_nr": '43',
        "street_box": '4',

```

```
        "zipcode": '3000'
      },
      "storage_facility": {
        "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
        "vat_number": 'BE0123.456.789',
        "ven_number": '0.123.456.789',
        "name": 'Imengine',
        "city": 'Leuven',
        "country_code": 'BE',
        "street": 'Tiensevest',
        "street_nr": '43',
        "street_box": '4',
        "zipcode": '3000'
      },
    }
  ]
}
```

### Explanation fields in the response:

**transport\_document\_id:** Internal id of the transport document

#### **Note**

Animals\_approved + animal\_rejected must be equal to the animals\_for\_slaughter field of the transport document

#### **Note**

Only slaughterlots that haven't been added to deliverieslips can be updated

### Response:

```
`400 Bad Request` if invalid params/request body are given
`200 OK` if successful, returning the external id of the
created slaughterlot

{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## Deleting slaughter Lots

```
DELETE /slaughterlot/:id
```

### Params:

```
Id: The id of the slaughterlot
```

### **Note**

Only slaughterlots that haven't been added to deliverieslips can be deleted

### Response:

```
`400 Bad Request` if invalid params are given  
'204 No Content' if successful
```

## Cutting plant

When authenticated as a cutting plant.

### Get slaughter lot by id

GET /slaughterlots/:id

#### Params:

Id: The id of the slaughterlot to get the data from

#### Response:

```
`404 Not Found` if no slaughterlot has been found.
`400 Bad Request` if invalid params are given (invalid uuid).
`200 OK` if successful, returning the slaughterlot.

{
  "id": "65270EE8-DF05-44B3-88C6-0546133F7995",
  "slaughterlot_number": "0000036",
  "slaughter_date": "2023-02-08",
  "animal_type_id": "8FBE0FA3-6C44-4FBB-A887-6D96ECCE9F43",
  "producer": {
    "name": "Little Farm",
    "klop_code": "6693"
  },
  "slaughterhouse": {
    "name": "Slaughtery",
    "admission_nr": "EG18547",
  }
  "labels": [
    {
      "name": "BePork",
      "compliance": false,
      "not_valid_reasons": [
        {
          "error_code": "Slachthuis is niet erkend"
        }
      ]
    }
  ]
}
```

Explanation fields in the response:

**Id:** Internal ID of the slaughter lot.

**Slaughterlot\_number:** Number of the slaughter lot document.

**Slaughter\_date:** The date on which the animals were slaughtered.

**Animal\_type:** Type of the animal, the different types can be found in the GET/resources call.

**Producer:** The name of the producer where the animals come from.

**Slaughterhouse:** The name of the slaughterhouse where the animals are slaughtered.

**Admission\_nr:** The EG (sanitel number) of the slaughterhouse.

**Transport\_document:** The transport document linked to the slaughter lot.

- **Id:** The internal ID of the transport document
- **Transport\_document\_number:** The number of the document

**Labels:** The different quality labels that are applicable to the animals on the transport document.

- **name:** Name of the label
- **code:** Internal code used in TRACY of this label,
- **compliance:** Are the animals on this slaughter lot label worthy
- **Not\_valid\_reasons:** If the animals are not label worthy there will be an explanation why not.
  - **Error\_code:** Explanation why the animals are not label worthy, there can be several error\_codes.



# Delivery slips

## Slaughterhouse

When authenticated as a slaughterhouse.

### Get delivery slips

GET /deliveryslips

#### Remarks:

See response for all fields that can be returned.  
For different combinations, see **Creating Delivery slips**

#### Params:

StartRow: The record from which the subset will start

RPP: Rows available in subset

Term: Term to search for a deliveryslip (optional). This will search on deliveryslip\_number, external\_ref, slaughterlot\_number, klop\_code

Period\_from: Returns all records with delivery date after this date (optional | format: YYYY-MM-DD)

Period\_to: Returns all records with delivery date before this date (optional | format: YYYY-MM-DD)

#### Response:

`400 Bad Request` if invalid params are given

`200 OK` if successful, returning the deliveryslips

```
{
  rows: 1,
  data: [
    {
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
      "deliveryslip_number": '0000001',
      "delivery_type": 'carcasses',
      "delivery_date": '2023-01-23',
      "external_ref": 'TEST_123',
    }
  ]
}
```

```
    "slaughter_date": '2023-01-23',
    "destination": {
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
      "vat_number": 'BE0123.456.789',
      "ven_number": '0.123.456.789',
      "name": 'Imengine',
      "city": 'Leuven',
      "country_code": 'BE',
      "street": 'Tiensevest',
      "street_nr": '43',
      "street_box": '4',
      "zipcode": '3000'
    },
    "storage_facility": {
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
      "vat_number": 'BE0123.456.789',
      "ven_number": '0.123.456.789',
      "name": 'Imengine',
      "city": 'Leuven',
      "country_code": 'BE',
      "street": 'Tiensevest',
      "street_nr": '43',
      "street_box": '4',
      "zipcode": '3000'
    },
    "slaughterlots": [
      {
        "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
      }
    ],
    "deliveryslip_byproducts": [
      {
        "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
        "amount_delivered": 123
      }
    ],
    "labels": [
      {
        "name": 'BePork',
        "code": 'bepork',
        "compliance": null,
        "not_valid_reasons": null
      }
    ],
    "create_ts": '2023-01-23T11:35:07.617Z',
    "edit_ts": '2023-01-23T11:35:07.617Z',
    "create_username": 'Jane Doe',
    "edit_username": 'Jane Doe'
  }
]
```

## Get delivery slip by id

GET /deliveryslip/:id

### Remarks:

See response for all fields that can be returned.  
For different combinations, see **Creating Delivery slips**

### Params:

Id: The id of the deliveryslip to get the data from

### Response:

`404 Not Found` if no deliveryslip has been found.  
`400 Bad Request` if invalid params are given (invalid uuid).  
`200 OK` if successful, returning the deliveryslip.

```
{
  "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
  "deliveryslip_number": '0000001',
  "delivery_type": 'carcasses',
  "delivery_date": '2023-01-23',
  "external_ref": 'TEST_123',
  "slaughter_date": '2023-01-23',
  "destination": {
    "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
    "vat_number": 'BE0123.456.789',
    "ven_number": '0.123.456.789',
    "name": 'Imengine',
    "city": 'Leuven',
    "country_code": 'BE',
    "street": 'Tiensevest',
    "street_nr": '43',
    "street_box": '4',
    "zipcode": '3000'
  },
  "storage_facility": {
    "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
    "vat_number": 'BE0123.456.789',
    "ven_number": '0.123.456.789',
    "name": 'Imengine',
    "city": 'Leuven',
    "country_code": 'BE',
    "street": 'Tiensevest',
    "street_nr": '43',
    "street_box": '4',
    "zipcode": '3000'
  }
}
```

```
},
"slaughterlots": [
  {
    "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
  }
],
"deliveryslip_byproducts": [
  {
    "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
    "amount_delivered": 123
  }
],
"labels": [
  {
    "name": 'BePork',
    "code": 'bepork',
    "compliance": null,
    "not_valid_reasons": null
  }
],
"create_ts": '2023-01-23T11:35:07.617Z',
"edit_ts": '2023-01-23T11:35:07.617Z',
"create_username": 'Jane Doe',
"edit_username": 'Jane Doe'
}
```

## Creating delivery slips

POST /deliveryslip

### Carcasses

In case of delivery type “carcasses”

Request:

```
{
  "slaughter_date": "2023-01-17",
  "external_ref": "TEST_123",
  "delivery_date": "2023-01-18",
  "delivery_type": "carcasses",
  "slaughterlots": [
    {
      "id": "348BA278-0118-47AE-8DC4-552045922F00",
      "amount_delivered": 34
    },
    {
      "id": "2CCD4049-07C8-4C1E-ABB8-7B9B2C335DF2",
      "amount_delivered": 40
    }
  ],
  "destination": {
    "id": "D45B8226-0D2D-40BC-B40E-C9AC84CDFCAE"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  }
}
```

---

### Explanation fields in the response:

**slaughterlots:** [{

**Id:** Internal TRACY id of the slaughterlot,  
**Amount\_delivered:** amount of carcasses to be delivered.

}]

**Note**

Only slaughterlots from chosen slaughter\_date are valid!

**Destination:** {

**Id:** TRACY ID of the destination establishment

}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment  
**Ven\_number:** VEN nr of establishment  
**Name:** Establishment name  
**City:** Establishment city  
**Country\_code:** Establishment country code  
**Street:** Establishment street  
**Street\_nr:** Establishment street nr  
**Street\_box:** Establishment street box  
**Zipcode:** Establishment zipcode

}

**Response:**

'200 OK' if successful, returning the external id of the created deliveryslip

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## By-products

### In case of delivery type “by-products”

#### Request:

```
{
  "slaughter_date": "2023-01-17",
  "external_ref": "TEST_123",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "slaughterlots": [
    {
      "id": "FFC68EA8-22CE-4409-B105-C8871AF3C865"
    },
    {
      "id": "F75BD390-F210-48E8-A06A-9ADAB663BDBC"
    },
    {
      "id": "13AA6DBA-8E9F-491F-9706-B21CF762410F"
    }
  ],
  "deliveryslip_byproducts": [
    {
      "id": "9F8A8625-DF6E-49B0-B0D4-EA40007B305F",
      "amount_delivered": 123
    },
    {
      "id": "46637BAC-754E-4F15-9F1F-26A807215CB0",
      "amount_delivered": 456
    },
    {
      "id": "87BB2464-41C0-41B3-876A-1021ED559E93",
      "amount_delivered": 789
    }
  ],
  "destination": {
    "id": "87BB2464-41C0-41B3-876A-1021ED559E93"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  }
}
```

```
}  
  
}
```

### Explanation fields in the response:

**slaughterlots:** [{  
    **Id:** Internal TRACY ID of the slaughter lot  
}]

#### **Note**

Only slaughter lots from chosen slaughter\_date are valid!

**deliverslip\_byproducts:** [{  
    **Id:** TRACY ID of the by-product resource, these can be requested in the GET /resources call  
    **Amount\_delivered:** total amount of by-product in kg  
}]

**Destination:** {  
    **Id:** Id of the destination establishment  
}

**storage\_facility:** {  
    **Vat\_number:** VAT nr of establishment  
    **Ven\_number:** VEN nr of establishment  
    **Name:** Establishment name  
    **City:** Establishment city  
    **Country\_code:** Establishment country code  
    **Street:** Establishment street  
    **Street\_nr:** Establishment street nr  
    **Street\_box:** Establishment street box  
    **Zipcode:** Establishment zip code  
}

### Response:

```
'200 OK' if successful, returning the external id of the created  
delivery slip  
  
{  
    "Id": "B4B47821-5D79-425B-927C-B2FDD0D09F89" }
```



## Updating delivery slips

PUT /deliverslip/:id

### Params:

Id: The id of the deliverslip

## Carcasses

### In case of delivery type "carcasses"

### Request:

```
{
  "slaughter_date": "2023-01-17",
  "external_ref": "TEST_123",
  "delivery_date": "2023-01-18",
  "delivery_type": "carcasses",
  "slaughterlots": [
    {
      "id": "348BA278-0118-47AE-8DC4-552045922F00",
      "amount_delivered": 34
    },
    {
      "id": "2CCD4049-07C8-4C1E-ABB8-7B9B2C335DF2",
      "amount_delivered": 40
    }
  ],
  "destination": {
    "id": "D45B8226-0D2D-40BC-B40E-C9AC84CDFCAE"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  }
}
```

---

### Explanation fields in the response:

**slaughterlots:** [{

**Id:** Internal TRACY id of the slaughterlot,  
**Amount\_delivered:** amount of carcasses to be delivered.  
}]

#### **Note**

Only slaughterlots from chosen slaughter\_date are valid!

**Destination:** {

**Id:** TRACY ID of the destination establishment  
}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment  
**Ven\_number:** VEN nr of establishment  
**Name:** Establishment name  
**City:** Establishment city  
**Country\_code:** Establishment country code  
**Street:** Establishment street  
**Street\_nr:** Establishment street nr  
**Street\_box:** Establishment street box  
**Zipcode:** Establishment zipcode

}

**Response:**

'200 OK' if successful, returning the external id of the updated delivery slip

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## By-products

In case of delivery type "by-products"

Request:

```
{
  "slaughter_date": "2023-01-17",
  "external_ref": "TEST_123",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "slaughterlots": [
    {
      "id": "FFC68EA8-22CE-4409-B105-C8871AF3C865"
    },
    {
      "id": "F75BD390-F210-48E8-A06A-9ADAB663BDBC"
    },
    {
      "id": "13AA6DBA-8E9F-491F-9706-B21CF762410F"
    }
  ],
  "deliveryslip_byproducts": [
    {
      "id": "9F8A8625-DF6E-49B0-B0D4-EA40007B305F",
      "amount_delivered": 123
    },
    {
      "id": "46637BAC-754E-4F15-9F1F-26A807215CB0",
      "amount_delivered": 456
    },
    {
      "id": "87BB2464-41C0-41B3-876A-1021ED559E93",
      "amount_delivered": 789
    }
  ],
  "destination": {
    "id": "87BB2464-41C0-41B3-876A-1021ED559E93"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  }
}
```

### Explanation fields in the response:

```
slaughterlots: [{  
    Id: Internal TRACY ID of the slaughter lot  
}]
```

**Note**

Only slaughter lots from chosen slaughter\_date are valid!

```
deliveryslip_byproducts: [{  
    Id: TRACY ID of the by-product resource, these can be requested in the GET  
    /resources call  
    Amount_delivered: total amount of by-product in kg  
}]
```

```
Destination: {  
    Id: Id of the destination establishment  
}
```

```
storage_facility: {  
    Vat_number: VAT nr of establishment  
    Ven_number: VEN nr of establishment  
    Name: Establishment name  
    City: Establishment city  
    Country_code: Establishment country code  
    Street: Establishment street  
    Street_nr: Establishment street nr  
    Street_box: Establishment street box  
    Zipcode: Establishment zip code  
}
```

**Response:**

```
'200 OK' if successful, returning the external id of the updated  
delivery slip  
  
  {  
    "id": "B4B47821-5D79-425B-927C-B2FDD0D09F89"  
  }
```

## Deleting Delivery slip

DELETE /deliveryslip/:id

**Params:**

Id: The id of the deliveryslip

**Note**

Only deliveryslips that haven't been added to deliveryslips can be deleted

**Response:**

`400 Bad Request` if invalid params are given

`204 No Content` if successful

## Cutting plant

When authenticated as a cutting plant.

### Get delivery slips

GET /deliveryslips

#### Remarks:

See response for all fields that can be returned.  
For different combinations, see **Creating Delivery slips**

#### Params:

**StartRow:** The record from which the subset will start

**RPP:** Rows available in subset

**Term:** Term to search for a deliveryslip (optional). This will search on `deliveryslip_number`, `external_ref`, `slaughterlot_number`, `klop_code`

**Period\_from:** Returns all records with delivery date after this date (optional | format: YYYY-MM-DD)

**Period\_to:** Returns all records with delivery date before this date (optional | format: YYYY-MM-DD)

**Incoming\_deliveries:** true | false

**Delivery\_type:** Returns all records with delivery type (carcasses | by-products | cuts | meat-products)

#### Response:

```
`400 Bad Request` if invalid params are given (invalid uuid).  
`200 OK` if successful, returning the deliveryslip.  
  
{  
  rows: 1,  
  data: [  
    {  
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
```

```
"deliveryslip_number": '0000001',
"delivery_type": 'carcasses',
"delivery_date": '2023-01-23',
"external_ref": 'TEST_123',
"slaughter_date": '2023-01-23',
"amount": 123,
"destination": {
  "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
  "vat_number": 'BE0123.456.789',
  "ven_number": '0.123.456.789',
  "name": 'Imengine',
  "city": 'Leuven',
  "country_code": 'BE',
  "street": 'Tiensevest',
  "street_nr": '43',
  "street_box": '4',
  "zipcode": '3000'
},
"storage_facility": {
  "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
  "vat_number": 'BE0123.456.789',
  "ven_number": '0.123.456.789',
  "name": 'Imengine',
  "city": 'Leuven',
  "country_code": 'BE',
  "street": 'Tiensevest',
  "street_nr": '43',
  "street_box": '4',
  "zipcode": '3000'
},
"slaughterlots": [{
  "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
}],
"deliveryslip_byproducts": [
  {
    "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
    "amount_delivered": 123
  }
],
"deliveryslip_cuts": [
  {
    "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
    "amount_delivered": 123
  }
],
"deliveryslip_meatproducts": [
  {
    "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
    "amount_delivered": 123
  }
],
"deliveryslips": [
  {
    "id": '94095DD8-BA2E-4D0A-8EDA-65C73C1280D0'
  }
],
"labels": [
```

```
    {
      "name": 'BePork',
      "code": 'bepork',
      "compliance": null,
      "not_valid_reasons": null
    }
  ],
  "create_ts": '2023-01-23T11:35:07.617Z',
  "edit_ts": '2023-01-23T11:35:07.617Z',
  "create_username": 'Jane Doe',
  "edit_username": 'Jane Doe'
}
]
```

## Get delivery slip by id

GET /deliveryslip/:id

### Remarks:

See response for all fields that can be returned.  
For different combinations, see **Creating Delivery slips**

### Params:

Id: The id of the deliveryslip to get the data from

### Response:

`404 Not Found` if no deliveryslip has been found.  
`400 Bad Request` if invalid params are given (invalid uuid).  
`200 OK` if successful, returning the deliveryslip.

```
{
  "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
  "deliveryslip_number": '0000001',
  "delivery_type": 'carcasses',
  "delivery_date": '2023-01-23',
  "external_ref": 'TEST_123',
  "slaughter_date": '2023-01-23',
  "amount": 123,
  "destination": {
    "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
    "vat_number": 'BE0123.456.789',
    "ven_number": '0.123.456.789',
    "name": 'Imengine',
    "city": 'Leuven',
    "country_code": 'BE',
```



```
    "street": 'Tiensevest',
    "street_nr": '43',
    "street_box": '4',
    "zipcode": '3000'
  },
  "storage_facility": {
    "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
    "vat_number": 'BE0123.456.789',
    "ven_number": '0.123.456.789',
    "name": 'Imengine',
    "city": 'Leuven',
    "country_code": 'BE',
    "street": 'Tiensevest',
    "street_nr": '43',
    "street_box": '4',
    "zipcode": '3000'
  },
  "slaughterlots": [{
    "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
  }],
  "deliveryslip_byproducts": [
    {
      "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
      "amount_delivered": 123
    }
  ],
  "deliveryslip_cuts": [
    {
      "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
      "amount_delivered": 123
    }
  ],
  "deliveryslip_meatproducts": [
    {
      "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
      "amount_delivered": 123
    }
  ],
  "deliveryslips": [
    {
      "id": '94095DD8-BA2E-4D0A-8EDA-65C73C1280D0'
    }
  ],
  "labels": [
    {
      "name": 'BePork',
      "code": 'bepork',
      "compliance": null,
      "not_valid_reasons": null
    }
  ],
  "create_ts": '2023-01-23T11:35:07.617Z',
  "edit_ts": '2023-01-23T11:35:07.617Z',
  "create_username": 'Jane Doe',
  "edit_username": 'Jane Doe'
}
```

---

Explanation fields in the response:

**Id:** The internal ID of the delivery slip

**Deliveryslip\_number:** The number of the delivery slip

**Delivery\_type:** The type of what will be delivered. The different types of delivery can be requested in the GET/resources call.

**Delivery\_date:** Date of delivery in format yyyy-mm-dd

**External\_ref:** This is an internal reference the slaughterhouse or cutting plant can use.

**Slaughter\_date:** Date of slaughter in format yyyy-mm-dd

**Amount:** The amount of carcasses that are delivered in this delivery slip. This field will only be present and filled in when the delivery\_type is 'Carcasses'.

**Sender:** The establishment (slaughterhouse or cutting plant) that created the delivery slip.

- **Id:** the establishment id of the sender
- **Vat\_number:** the VAT number of the sender
- **Ven\_number:** the VEN number of the sender

**Destination:** the establishment to where the delivery is shipped

- **Id:** the establishment id of the destination
- **Vat\_number:** the VAT number of the destination
- **Ven\_number:** the VEN number of the destination

**Storage\_facility:** The establishment where the meat is temporarily stored, this will be a 'koel- en vrieshuis'(nl) or 'chambre froide' (fr).

- **Id:** the establishment id of the storage facility
- **Vat\_number:** the VAT number of the storage facility
- **Ven\_number:** the VEN number of the storage facility

**Slaughterlots:** The list of all slaughter lots that are linked to this delivery slip.

- **Id:** Internal ID of the slaughter lot

**Deliveryslip\_byproducts**

- **Id:** TRACY id of the type byproduct
- **Amount\_delivered:** The amount of kg delivered

**Deliveryslip\_cuts**

- **Id:** TRACY id of the type cut
- **Amount\_delivered:** The amount of kg delivered

**Deliveryslip\_meatproducts**

- **Id:** TRACY id of the type meat products
- **Amount\_delivered:** The amount of kg delivered

**Deliveryslips:** Only present when incoming\_deliveries = false

**Labels:** The different quality labels that are applicable to the animals on the delivery slip.

- **name:** Name of the label
- **code:** Internal code used in TRACY of this label,
- **compliance:** Are the animals on this delivery slip label worthy
- **Not\_valid\_reasons:** If the animals are not label worthy there will be an explanation why not.

- **Error\_code:** Explanation why the animals are not label worthy, there can be several error\_codes.

## Creating delivery slips

POST /deliveryslip

### Carcasses

In case of delivery type “carcasses”

#### **Note**

In case of delivery type “carcasses”, added delivery slips can only be of type ‘carcasses’

Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "carcasses",
  "amount": 50,
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
  ],
}
```

```
{
  "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
},
{
  "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
}
}]}
```

### Explanation fields in the response:

**deliveryslips:** [{  
    **Id:** TRACY ID of the incoming delivery slip  
}]

#### **Note**

Only delivery slips with the same `delivery_type` are valid

**Destination:** {  
    **Id:** id of the destination establishment  
}

**storage\_facility:** {  
    **Vat\_number:** VAT nr of establishment  
    **Ven\_number:** VEN nr of establishment  
    **Name:** Establishment name  
    **City:** Establishment city  
    **Country\_code:** Establishment country code  
    **Street:** Establishment street  
    **Street\_nr:** Establishment street nr  
    **Street\_box:** Establishment street box  
    **Zipcode:** Establishment zip code  
}

### Response:

'200 OK' if successful, returning the external id of the created deliveryslip

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## By-products

In case of delivery type "by-products"

### **Note**

In case of delivery type "by-products", added delivery slips can only be of type "by-products"

Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ],
  "deliveryslip_byproducts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
      "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
    }
  ]
}
```

```
        "amount_delivered": 456
      },
      {
        "id": "971E6991-236A-4259-A508-CCA596D35C96",
        "amount_delivered": 789
      }
    ]
  }
}
```

### Explanation fields in the response:

**deliveryslips:** [{

**Id:** TRACY id of the incoming delivery slip  
}]

#### **Note**

Only delivery slips with the **same delivery\_type** are valid

**Deliveryslip\_byproducts:** [{

**Id:** TRACY id of the by-product resource, you can request the list of byproducts in the GET /resources call.

**Amount\_delivered:** total amount of by-product in kg  
}]

**Destination:** {

**Id:** id of the destination establishment  
}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment  
    **Ven\_number:** VEN nr of establishment  
    **Name:** Establishment name  
    **City:** Establishment city  
    **Country\_code:** Establishment country code  
    **Street:** Establishment street  
    **Street\_nr:** Establishment street nr  
    **Street\_box:** Establishment street box  
    **Zipcode:** Establishment zip code  
}

Response:

'200 OK' if successful, returning the external id of the created deliveryslip

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## Cuts

In case of delivery type "cuts"

### **Note**

In case of delivery type "cuts", added delivery slips can be of type 'carcasses' or 'cuts'

Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ]
}
```

```
    }
  ],
  "deliveryslip_cuts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
      "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
      "amount_delivered": 456
    },
    {
      "id": "971E6991-236A-4259-A508-CCA596D35C96",
      "amount_delivered": 789
    }
  ]
}
```

### Explanation fields in the response:

**deliveryslips:** [{

**Id:** TRACY id of the incoming delivery slip

}]

#### **Note**

Only delivery slips with delivery\_type 'carcasses' and 'cuts' are valid.

**Deliveryslip\_cuts:** [{

**Id:** TRACY id of the cut resource, you can request the different types of cuts in the GET/resources call.

**Amount\_delivered:** total amount of cut in kg

}]

**Destination:** {

**Id:** id of the destination establishment

}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment

**Ven\_number:** VEN nr of establishment

**Name:** Establishment name

**City:** Establishment city



**Country\_code:** Establishment country code  
**Street:** Establishment street  
**Street\_nr:** Establishment street nr  
**Street\_box:** Establishment street box  
**Zipcode:** Establishment zipcode

```
}
}
```

#### Response:

'200 OK' if successful, returning the external id of the created deliveryslip

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## Meat products

In case of delivery type "meat-products"

### Note

In case of delivery type "meat-products", added delivery slips can be of type meat-product or 'cuts'

#### Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "meat-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {

```

```

        "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
      },
      {
        "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
      },
      {
        "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
      }
    ],
    "deliverslip_meatproducts": [
      {
        "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
        "amount_delivered": 123
      },
      {
        "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
        "amount_delivered": 456
      },
      {
        "id": "971E6991-236A-4259-A508-CCA596D35C96",
        "amount_delivered": 789
      }
    ]
  }

```

### Explanation fields in the response:

**deliverslips:** [{

**Id:** TRACY id of the incoming delivery slip

}]

#### **Note**

Only delivery slips with delivery\_type 'meat-products' and 'cuts' are valid.

**Deliverslip\_meatproducts:** [{

**Id:** TRACY id of the cut resource,

**Amount\_delivered:** total amount of meat product in kg

}]

**Destination:** {

**Id:** id of the destination establishment

}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment  
**Ven\_number:** VEN nr of establishment  
**Name:** Establishment name  
**City:** Establishment city  
**Country\_code:** Establishment country code  
**Street:** Establishment street  
**Street\_nr:** Establishment street nr  
**Street\_box:** Establishment street box  
**Zipcode:** Establishment zipcode  
}

**Response:**

```
'200 OK' if successful, returning the external id of the created  
deliveryslip
```

```
{  
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"  
}
```

## Updating delivery slips

```
PUT /deliverslip/:id
```

### Params:

```
Id: The id of the deliverslip
```

## Carcasses

### In case of delivery type "carcasses"

### Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "carcasses",
  "amount": 50,
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliverslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ]
}
```

### Explanation fields in the response:

```
deliveryslips: [{  
    Id: TRACY ID of the incoming delivery slip  
}]
```

**Note**

Only delivery slips with the same delivery\_type are valid

```
Destination: {  
    Id: id of the destination establishment  
}
```

```
storage_facility: {  
    Vat_number: VAT nr of establishment  
    Ven_number: VEN nr of establishment  
    Name: Establishment name  
    City: Establishment city  
    Country_code: Establishment country code  
    Street: Establishment street  
    Street_nr: Establishment street nr  
    Street_box: Establishment street box  
    Zipcode: Establishment zip code  
}
```

**Response:**

'200 OK' if successful, returning the external id of the updated delivery slip

```
{  
    "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"  
}
```

## By-products

### In case of delivery type "by-products"

#### Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ],
  "deliveryslip_byproducts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
      "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
      "amount_delivered": 456
    },
    {
      "id": "971E6991-236A-4259-A508-CCA596D35C96",
      "amount_delivered": 789
    }
  ]
}
```

```
]
}
```

### Explanation fields in the response:

**deliveryslips:** [{  
    **Id:** TRACY id of the incoming delivery slip  
}]

#### **Note**

Only delivery slips with the **same delivery\_type** are valid

**Deliveryslip\_byproducts:** [{  
    **Id:** TRACY id of the by-product resource, you can request the list of byproducts in the GET /resources call.

**Amount\_delivered:** total amount of by-product in kg  
}]

**Destination:** {  
    **Id:** id of the destination establishment  
}

**storage\_facility:** {  
    **Vat\_number:** VAT nr of establishment  
    **Ven\_number:** VEN nr of establishment  
    **Name:** Establishment name  
    **City:** Establishment city  
    **Country\_code:** Establishment country code  
    **Street:** Establishment street  
    **Street\_nr:** Establishment street nr  
    **Street\_box:** Establishment street box  
    **Zipcode:** Establishment zip code  
}

### Response:

```
'200 OK' if successful, returning the external id of the updated
delivery slip

{
    "id": "B4B47821-5D79-425B-927C-B2FDD0D09F89"
}
```

## Cuts

In case of delivery type “cuts”

### **Note**

In case of delivery type “cuts”, added delivery slips can be of type ‘carcasses’ or ‘cuts’

Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ],
  "deliveryslip_cuts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
```



```
        "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
        "amount_delivered": 456
      },
      {
        "id": "971E6991-236A-4259-A508-CCA596D35C96",
        "amount_delivered": 789
      }
    ]
  }
}
```

### Explanation fields in the response:

**deliveryslips:** [{

**Id:** TRACY id of the incoming delivery slip  
}]

#### **Note**

Only delivery slips with delivery\_type 'carcasses' and 'cuts' are valid.

**Deliveryslip\_cuts:** [{

**Id:** TRACY id of the cut resource, you can request the different types of cuts in the GET/resources call.

**Amount\_delivered:** total amount of cut in kg  
}]

**Destination:** {

**Id:** id of the destination establishment  
}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment  
**Ven\_number:** VEN nr of establishment  
**Name:** Establishment name  
**City:** Establishment city  
**Country\_code:** Establishment country code  
**Street:** Establishment street  
**Street\_nr:** Establishment street nr  
**Street\_box:** Establishment street box  
**Zipcode:** Establishment zipcode  
}

## Response:

'200 OK' if successful, returning the external id of the updated delivery slip

```
{
  "id": "B4B47821-5D79-425B-927C-B2FDD0D09F89"
}
```

## Meat-products

In case of delivery type "meat-products"

### **Note**

In case of delivery type "meat-products", added delivery slips can be of type meat-product or 'cuts'

## Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "meat-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
  ]
}
```

```
        "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
      },
    ],
    "deliveryslip_meatproducts": [
      {
        "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
        "amount_delivered": 123
      },
      {
        "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
        "amount_delivered": 456
      },
      {
        "id": "971E6991-236A-4259-A508-CCA596D35C96",
        "amount_delivered": 789
      }
    ]
  }
}
```

### Explanation fields in the response:

**deliveryslips:** [{

**Id:** TRACY id of the incoming delivery slip

}]

#### **Note**

Only delivery slips with `delivery_type` 'meat-products' and 'cuts' are valid.

**Deliveryslip\_meatproducts:** [{

**Id:** TRACY id of the cut resource,

**Amount\_delivered:** total amount of meat product in kg

}]

**Destination:** {

**Id:** id of the destination establishment

}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment

**Ven\_number:** VEN nr of establishment

**Name:** Establishment name

**City:** Establishment city

```
Country_code: Establishment country code  
Street: Establishment street  
Street_nr: Establishment street nr  
Street_box: Establishment street box  
Zipcode: Establishment zipcode  
}
```

#### Response:

```
'200 OK' if successful, returning the external id of the updated  
delivery slip  
  
  {  
    "id": "B4B47821-5D79-425B-927C-B2FDD0D09F89"  
  }
```

## Deleting Delivery slip

```
DELETE /deliveryslip/:id
```

#### Params:

```
Id: The id of the deliveryslip
```

#### **Note**

Only deliveryslips that haven't been added to deliveryslips can be deleted

#### Response:

```
`400 Bad Request` if invalid params are given  
'204 No Content' if successful
```

# Meat processor

When authenticated as a meat processor.

## Get delivery slips

GET /deliveryslips

### Remarks:

See response for all fields that can be returned.  
For different combinations, see **Creating Delivery slips**

### Params:

**StartRow:** The record from which the subset will start (optional)

**RPP:** Amount of records in subset (optional)

**Period\_from:** Get all deliveryslips starting from this date field (yyyy-mm-dd)

**Period\_to:** Get all delivery slips up until this date field (yyyy-mm-dd)

**Incoming\_deliveries:** true | false

### Response:

```
{
  rows: 1,
  data: [
    {
      "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
      "deliveryslip_number": '0000001',
      "delivery_type": 'carcasses',
      "delivery_date": '2023-01-23',
      "external_ref": 'TEST_123',
      "slaughter_date": '2023-01-23',
      "amount": 123,
      "destination": {
        "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
        "vat_number": 'BE0123.456.789',
        "ven_number": '0.123.456.789',
        "name": 'Imengine',
        "city": 'Leuven',
        "country_code": 'BE',
        "street": 'Tiensevest',
      }
    }
  ]
}
```

```

        "street_nr": '43',
        "street_box": '4',
        "zipcode": '3000'
    },
    "storage_facility": {
        "id": '5aac9ba4-912e-4ab2-866e-943772a2d19e',
        "vat_number": 'BE0123.456.789',
        "ven_number": '0.123.456.789',
        "name": 'Imengine',
        "city": 'Leuven',
        "country_code": 'BE',
        "street": 'Tiensevest',
        "street_nr": '43',
        "street_box": '4',
        "zipcode": '3000'
    },
    "slaughterlots": [{
        "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
    }],
    "deliveryslip_byproducts": [
        {
            "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
            "amount_delivered": 123
        }
    ],
    "deliveryslip_cuts": [
        {
            "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
            "amount_delivered": 123
        }
    ],
    "deliveryslip_meatproducts": [
        {
            "id": 'F0DF5221-78FB-45C6-81F0-837A821F9F83',
            "amount_delivered": 123
        }
    ],
    "deliveryslips": [
        {
            "id": '94095DD8-BA2E-4D0A-8EDA-65C73C1280D0'
        }
    ],
    "labels": [
        {
            "name": 'BePork',
            "code": 'bepork',
            "compliance": null,
            "not_valid_reasons": null
        }
    ],
    "create_ts": '2023-01-23T11:35:07.617Z',
    "edit_ts": '2023-01-23T11:35:07.617Z',
    "create_username": 'Jane Doe',
    "edit_username": 'Jane Doe'
}
]
}

```

---

Explanation fields in the response:

**Id:** The internal ID of the delivery slip

**Deliveryslip\_number:** The number of the delivery slip

**Delivery\_type:** The type of what will be delivered. The different types of delivery can be requested in the GET/resources call.

**Delivery\_date:** Date of delivery in format yyyy-mm-dd

**External\_ref:** This is an internal reference the slaughterhouse or cutting plant can use.

**Slaughter\_date:** Date of slaughter in format yyyy-mm-dd

**Amount:** The amount of carcasses that are delivered in this delivery slip. This field will only be present and filled in when the delivery\_type is 'Carcasses'.

**Sender:** The establishment (slaughterhouse or cutting plant) that created the delivery slip.

- **Id:** the establishment id of the sender
- **Vat\_number:** the VAT number of the sender
- **Ven\_number:** the VEN number of the sender

**Destination:** the establishment to where the delivery is shipped

- **Id:** the establishment id of the destination
- **Vat\_number:** the VAT number of the destination
- **Ven\_number:** the VEN number of the destination

**Storage\_facility:** The establishment where the meat is temporarily stored, this will be a 'koel- en vrieshuis'(nl) or 'chambre froide' (fr).

- **Id:** the establishment id of the storage facility
- **Vat\_number:** the VAT number of the storage facility
- **Ven\_number:** the VEN number of the storage facility

**Slaughterlots:** The list of all slaughter lots that are linked to this delivery slip.

- **Id:** Internal ID of the slaughter lot

**Deliveryslip\_byproducts**

- **Id:** TRACY id of the type byproduct
- **Amount\_delivered:** The amount of kg delivered

**Deliveryslip\_cuts**

- **Id:** TRACY id of the type cut
- **Amount\_delivered:** The amount of kg delivered

**Deliveryslip\_meatproducts**

- **Id:** TRACY id of the type meat products
- **Amount\_delivered:** The amount of kg delivered

**Deliveryslips:** Only present when incoming\_deliveries = false

**Labels:** The different quality labels that are applicable to the animals on the delivery slip.

- **name:** Name of the label
- **code:** Internal code used in TRACY of this label,
- **compliance:** Are the animals on this delivery slip label worthy
- **Not\_valid\_reasons:** If the animals are not label worthy there will be an explanation why not.

- **Error\_code:** Explanation why the animals are not label worthy, there can be several error\_codes.

## Creating delivery slips

PUT /deliveryslip

### By-products

#### **Note**

In case of delivery type "by-products", added delivery slips can only be of type "by-products"

#### Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ],
}
```



```

    "deliveryslip_byproducts": [
      {
        "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
        "amount_delivered": 123
      },
      {
        "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
        "amount_delivered": 456
      },
      {
        "id": "971E6991-236A-4259-A508-CCA596D35C96",
        "amount_delivered": 789
      }
    ]
  }

```

### Explanation fields in the response:

**deliveryslips:** [{

**Id:** TRACY id of the incoming delivery slip

}]

#### **Note**

Only delivery slips with the same delivery\_type are valid

**Deliveryslip\_byproducts:** [{

**Id:** TRACY id of the by-product resource, you can request the list of byproducts in the GET /resources call.

**Amount\_delivered:** total amount of by-product in kg

}]

**Destination:** {

**Id:** id of the destination establishment

}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment

**Ven\_number:** VEN nr of establishment

**Name:** Establishment name

**City:** Establishment city

**Country\_code:** Establishment country code

**Street:** Establishment street

```
Street_nr: Establishment street nr
Street_box: Establishment street box
Zipcode: Establishment zipcode
}
```

#### Response:

```
'201 Created' if successful, returning the external id of the
created deliveryslip
```

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```

## Cuts

### Note

In case of delivery type "cuts", added delivery slips can be of type 'carcasses' or 'cuts'

#### Request:

```
{
  "slaughter_date": "2023-01-18",
  "delivery_date": "2023-01-18",
  "delivery_type": "by-products",
  "external_ref": "TEST_123",
  "destination": {
    "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"
  },
  "storage_facility": {
    "vat_number": "BE0123.456.789",
    "ven_number": "0.123.456.789",
    "name": "Imengine",
    "city": "Leuven",
    "country_code": "BE",
    "street": "Tiensevest",
    "street_nr": "43",
    "street_box": "4",
    "zipcode": "3000"
  },
  "deliveryslips": [
    {
      "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",
    },
    {
      "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",
    },
  ]
}
```

```
    {
      "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",
    }
  ],
  "deliveryslip_cuts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
      "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
      "amount_delivered": 456
    },
    {
      "id": "971E6991-236A-4259-A508-CCA596D35C96",
      "amount_delivered": 789
    }
  ]
}
```

### Explanation fields in the response:

**deliveryslips:** [{

**Id:** TRACY id of the incoming delivery slip

}]

#### **Note**

Only delivery slips with delivery\_type 'carcasses' and 'cuts' are valid.

**Deliveryslip\_cuts:** [{

**Id:** TRACY id of the cut resource, you can request the different types of cuts in the GET/resources call.

**Amount\_delivered:** total amount of cut in kg

}]

**Destination:** {

**Id:** id of the destination establishment

}

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment

**Ven\_number:** VEN nr of establishment

```
Name: Establishment name  
City: Establishment city  
Country_code: Establishment country code  
Street: Establishment street  
Street_nr: Establishment street nr  
Street_box: Establishment street box  
Zipcode: Establishment zipcode  
  
}
```

### Response:

```
'201 Created' if successful, returning the external id of the  
created deliveryslip  
  
{  
    "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"  
}
```

## Meat-products

### Request:

```
{  
    "slaughter_date": "2023-01-18",  
    "delivery_date": "2023-01-18",  
    "delivery_type": "by-products",  
    "external_ref": "TEST_123",  
    "destination": {  
        "id": "F908F077-9A75-4D12-85C8-1226EC99F8FF"  
    },  
    "storage_facility": {  
        "vat_number": "BE0123.456.789",  
        "ven_number": "0.123.456.789",  
        "name": "Imengine",  
        "city": "Leuven",  
        "country_code": "BE",  
        "street": "Tiensevest",  
        "street_nr": "43",  
        "street_box": "4",  
        "zipcode": "3000"  
    },  
    "deliveryslips": [  
        {  
            "id": "6119F1A2-5098-4AD1-B4DF-DF0F1865A050",  
        },  
        {  
            "id": "249CF975-BC14-4774-BA7F-3B630DBECF6A",  
        },  
        {  
            "id": "E8AD0248-AE0B-4B3C-84D2-114304870C85",  
        }  
    ]  
}
```

```

    }
  ],
  "deliverslip_cuts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
      "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
      "amount_delivered": 456
    },
    {
      "id": "971E6991-236A-4259-A508-CCA596D35C96",
      "amount_delivered": 789
    }
  ],
  "deliverslip_meatproducts": [
    {
      "id": "30A1A068-D7C0-4C43-A69E-7F993B9F9118",
      "amount_delivered": 123
    },
    {
      "id": "B7624619-23CA-4BC8-936A-61127D822CF3",
      "amount_delivered": 456
    },
    {
      "id": "971E6991-236A-4259-A508-CCA596D35C96",
      "amount_delivered": 789
    }
  ]
}

```

### Explanation fields in the response:

**deliverslips:** [{

**Id:** external id of the incoming delivery slip

}]

Only delivery slips with the same `delivery_type` are valid

**Deliverslip\_cuts:** [{

**Id:** external id of the cut resource,

**Amount\_delivered:** total amount of cut in kg

```
    }
```

**Deliveryslip\_meatproducts:** [{

**Id:** external id of the meat resource,

**Amount\_delivered:** total amount of meat product in kg

```
    }
```

**Destination:** {

**Id:** external id of the destination

```
    }
```

**storage\_facility:** {

**Vat\_number:** VAT nr of establishment

**Ven\_number:** Ven nr of establishment

**Name:** Establishment name

**City:** Establishment city

**Country\_code:** Establishment country code

**Street:** Establishment street

**Street\_nr:** Establishment street nr

**Street\_box:** Establishment street box

**Zipcode:** Establishment zipcode

```
    }
```

**Response:**

```
'201 Created' if successful, returning the external id of the
created deliveryslip
```

```
{
  "id": "2E8C51DA-1AEF-438C-A27A-203240C49C8A"
}
```