Beacon API documentation

Overview

Beacon API allows you to programmatically create and track shipments with Beacon, for example updating container ETAs in your ERP or TMS. This guide details what data can be exchanged with Beacon via our API endpoints to help you implement this in your system. If you have feedback or questions please let us know at support@beacon.com.

1.0 Getting started

Follow the steps below to start the implementation. If you are not a Beacon customer, please get in touch with us at support@beacon.com first. If you are a Beacon customer, your username and password can be used to access both the platform and the API. Your customer success manager can grant access to the API on a user level.

1.1. Start using the Beacon API

Our API responses use JSON API schema and our APIs can be used with any HTTP client, for example Postman. You can find the collection of requests <u>here</u>.

Important Beacon API has a rate limit of 120 requests per minute for non-login calls and 20 requests per minute for login calls.

1.1.1. Login

Use the following endpoint to authenticate the user and login to the API.

POST https://api.beacon.com/v1/login

```
1.1.1.1. Request example
{
    "username": "user123@gmail.com",
    "password" "password123!"
}
```

Field	Required?	Туре	Description
username	Yes	String	Beacon username
password	Yes	String	Beacon password

1.1.1.2. Response example

```
{
  "access_token": "ey...",
  "refresh_token": "v1...",
  "token_type": "Bearer",
  "expires_in": 300
```

Field	Always included?	Туре	Description
access_token	Yes	String	Access token
refresh_token	Yes	String	Refresh token
token_type	Yes	String	Token type
expires_in	Yes	Int	Time to expiration in seconds

1.1.2. Refresh token

Use the following endpoint to refresh your token if it has expired.

POST https://api.beacon.com/v1/login/token

```
1.1.2.1. Request example
{
    "refresh_token": "v1..."
```

Field	Required?	Туре	Description
refresh_token	Yes	String	Beacon token

1.1.2.2. Response example

```
{
  "access_token": "ey...",
  "refresh_token": "v1...",
  "token_type": "Bearer",
  "expires_in": 300
```

Field	Always included?	Туре	Description
access_token	Yes	String	Access token
refresh_token	Yes	String	Refresh token
token_type	Yes	String	Token type
expires_in	Yes	Int	Time to expiration in seconds

2.0 Start tracking a container

Use the following endpoint to start tracking one or more containers with Beacon.

POST https://api.beacon.com/v1/containers

Once the request is sent to Beacon, we will validate the syntax of the container number. If successful, the container will be visible in the Beacon platform and you will receive a successful response. Beacon will then attempt to fetch tracking data for the container's current journey. Once the tracking data is received, it will be available in the Beacon platform and can be fetched using the endpoint in the next section.

Important • Please note that your contracted usage will be consumed if the request is successful and tracking data is found.

Reminder Please ensure you are sending only containers that you are actively tracking (i.e. your shipment in the container is about to be or currently in-transit). Beacon will always fetch tracking data that relates to the current journey of the container and not to journeys that have ended.

If a container sent to Beacon is a container you are no longer tracking, we will still fetch data relating to the container's current journey. If we are able to return data to you, your contracted usage will be consumed.

2.1. Request example

Important • Custom fields must first be created in the platform before they can be utilised via the API. A customer may create up to 10 unique custom fields all of which are type String.

When sending custom field information via the POST request the name of the custom field must match the name pre-defined in the platform. For example a custom field called Reference Number should be posted as "name": "Reference Number"

]

Field	Required?	Туре	Description
container_number	Yes	String	Container number
carrier_code	No	String	4 character SCAC code unique to carrier
destination_warehou se_name	No	String	Name of warehouse created in the address book
custom_fields	No	Array	Array of up to 10 custom fields pre-defined in platform. All custom fields are strings

Important • Custom fields are case sensitive

2.2. Response example

The response will either be a successful status code, or an error status code along with a relevant error messaging shown in section 4.

3.0 Get the latest tracking data

Important • We recommend scheduling your system to fetch tracking data from Beacon no more frequently than every 2 hours.

3.1. Get updates for one container

Use the following endpoint to get the latest tracking data for **one container** you have started tracking with Beacon.

GET https://api.beacon.com/v1/containers/{containerNumber}

3.1.1. Request example

All you need to pass to Beacon is the above endpoint, with the container number included.

Field	Required?	Туре	Description
containerNumber	Yes	String	Container number

3.1.2. Response example

Important Note that for all date fields the value of actual_date and estimated_date is dependent on the available data. Date values are usually provided as a date and time with the

relevant offset for the location where the event takes place. If no zone information is available, it may be a UTC date time ("2021-06-07T02:25:17Z"). If no time information is available, it will be a date with no time information ("2021-06-07")

```
{
  "container number": "CSQU3054383",
  "port_of_loading": {
   "name": "Shanghai",
   "un_location_code": "CNSHA"
  "port of discharge": {
    "name": "Felixstowe",
    "un location code": "GBFXT"
  "warehouse": {
   "name": "London Warehouse"
  "gated_out_empty_dates": {
   "actual date": "2021-06-07T10:25:00+08:00"
  "gated in full dates": {
   "actual date": "2021-06-08T11:42:00+08:00"
  "loaded dates": {
    "actual date": "2021-06-10T18:05:00+08:00"
  "vessel departure dates": {
   "estimated date": "2021-06-11T10:25:17+08:00",
    "actual date": "2021-06-11T00:25:00+08:00"
  },
  "vessel_arrival_dates": {
   "estimated date": "2021-06-27T10:25:17+08:00",
   "actual date": "2021-06-28T13:55:00+01:00"
  "discharged dates": {
    "actual_date": "2021-06-29T02:01:00+01:00"
  "gated out full dates": {
   "actual date": "2021-06-30T11:43:00+01:00"
  },
  "warehouse_eta_date": {
   "estimated date": "2021-06-31T11:43:00+01:00"
 "gated in empty dates": {
   "actual date": "2021-06-31T18:43:00+01:00"
 },
  "vessel": {
   "name": "EVELYN MAERSK",
    "imo number": "9321512"
  },
  "carrier": {
   "name": "Maersk",
    "code": "MAEU"
  "status": "GATED IN EMPTY",
  "custom fields": [
      "name": "invoice number",
```

```
"value": "IV12345"
},
{
    "name": "reference_number",
    "value": "REF1234"
}
],
    "purchase_orders": [
    {
        "number": "P0123"
    },
    {
        "number": "P01234"
    }
]
```

Field	Subfield	Always included?	Туре	Description
container_number		Yes	String	Container number
port_of_loading	name	No	String	Name of Port of Loading
	un_location_code	No	String	Location code of Port of Loading
port_of_discharge	name	No	String	Name of Port of Discharge
	un_location_code	No	String	Location code of Port of Discharge
destination_warehous e	name	No	String	Name of delivery warehouse
gated_out_empty_da tes	actual_date	No	String	Actual Gated Out Empty datetime with an offset
gated_in_full_dates	actual_date	No	String	Actual Gated In Full datetime with an offset
loaded_dates	actual_date	No	String	Actual Loaded datetime with an offset
vessel_departure_dat	estimated_date	No	String	ETD in offset datetime format
es	actual_date	No	String	ATD in offset datetime format
vessel_arrival_dates	estimated_date	No	String	ETA in offset datetime format
	actual_date	No	String	ATA in offset datetime format
discharged_dates	actual_date	No	String	Actual Discharged datetime with an offset

gated_out_full_dates	actual_date	No	String	Actual Gated Out Full datetime with an offset
warehouse_eta_date	estimated_date	No	String	Estimated arrival date to delivery warehouse
gated_in_empty_dat es	actual_date	No	String	Actual Gated In Empty datetime with an offset
vessel	name	No	String	Vessel name
	imo_number	No	String	Vessel IMO number
carrier	name	No	String	Carrier name
	code	No	String	Carrier SCAC code - see 5.0 for supported list
status		Yes	String	Status of the container (GATED_OUT_EMPTY, GATED_IN_FULL, LOADED_AT_POL, IN_TRANSIT, ARRIVED_AT_POD, DISCHARGED_AT_POD, GATED_OUT_FULL, GATED_IN_EMPTY, DELIVERED PROCESSING, NOT_TRACKING)
custom_fields		No	Array	List of custom fields
Custom_nerus	name	No	String	Custom field name
	value	No	String	Custom field value
purchase_orders		No	Array	List of purchase order numbers
	number	No	String	Purchase order number

Important • Custom fields are case sensitive

3.2. Get updates for more than one container

Use the following endpoint to get the latest tracking data for **more than one container** you have started tracking with Beacon.

GET https://api.beacon.com/v1/containers

3.2.1. Request example

With this endpoint you can either get all your tracked containers or select specific containers by using the following parameters.

• For a specific number of containers that have the freshest tracking data use these optional URL parameters:

```
"size": 40,
"page": 0
```

If you do not specify the number of containers to return, all containers that have previously been added to Beacon will be returned. This endpoint uses pagination - you can *limit* the number of containers returned, for example get the 40 containers with the freshest tracking data and specify the page of the container count.

• For specific containers use this URL parameter:

```
"container_numbers": ["CSQU3054383", "CSQU3023455"]
```

You can pass up to 50 container_numbers.

Field	Required?	Туре	Description
container_numbers	No	Array [String]	Container numbers. Maximum 50 container_numbers allowed in one request.
limit	No	Int	Limit the number of results returned, maximum 50
start	No	Int	Start index of the results returned, defaults to 0

3.2.2. Response

The response body will be a list of the container objects shown in section 3.1.2.

Response header	Always included?	Туре	Description
total_results	No	Int	Total number of results available
next_page	No	Int	Next page of the remaining results to return. Will be omitted if there are no more results to return.

4.0 Status codes & error messaging

Each response from Beacon will have a status code detailed below. If there is an error, the following error messaging will be provided.

Field	Subfield	Always included?	Туре	Description
status_code		Yes	Int	Success = 200, Bad request = 400, Unauthorised = 401, Forbidden = 403, Rate limit exceeded = 429
timestamp		No	String	Timestamp of error
error		No	String	Main error message
sub_errors		No	Array	A list of more descriptive errors
	object	Yes	String	The name of the object responsible for an error
	field	No	String	A field responsible for an error
	rejectedValue	No	String	The field value which caused an error (non-null values only)
	error	Yes	String	Sub error message

5.0 Supported Carrier Code List

Name	Carrier Code
AC Container Line	ALRB
Admiral Container Lines	ADMU
Aladin Express	ALXP
Alianca	ANRM
Altun Logistics	ALKU
American President Lines (APL)	APLU
Arkas	ARKU

Atlantic Container Line (ACL) Australia National Line (ANL) Avana Global FZCO (BALAJI) BAL Container Line Be Logistics Corp BELC BLPL Singapore BLIZU Blue Anchor America Line Blue Ward Lines (BWL) Blue World Line BMC Line Shipping BMSU BMSU Lines Shipping BMSU BASF Logistics BMSU BMSF Logistics BMSU BMSF Logistics BMSU CARU CARU CARU CARU CARU CARU CARU CARU CARU CHIVW China Navigation Company (Swire Shipping) CHVW China Navigation Company (Swire Shipping) COLIU CK Line CK Line CK LU CK Line CKLU CMA CGM CCMDU CKLU CMO CONC (Cheng Lie Navigation) IIDX Containerships CSHP COrdelia Container Shipping Line CSYU COSCO Cosu Cosu Cosu Cosu Cosularma S.p.A. CRAU Crowley Maritime CMCU Dachser DITA Dalretrans DLTU Damco DMCQ DB Schenker	Asyad Line	ASLU
Avana Global FZCO (BALAJI) BAL Container Line Be Logistics Corp BELC BLPL Singapore BLZU Blue Anchor America Line Blue World Line BMC Line Shipping BMSU BNSF Logistics Cargo Partners Cargo Partners Carpo Hartners Cargo Partners Cargo Partners China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) CK Line CK Line CK Line CK Chong Lie Navigation) CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) COSCO COSU COSCO COSU Dachser Darra Dalretrans DLTU Damco DB Schenker DHKK Deutsche Afrika-Linien (DAL) DHC CONDING Shipping DNC Q DONG Shipping DNC Q DONG Shipping DNC Q DNS Ocean Transport ECONNA ECONNA ECONNA ECONNA EMBLE EMKU EMKA EMBLE EMKU ELIKO ELIKO EVErgreen EGLV EVErgreen EGLV EVErgreen EGLV	<u> </u>	ACLU
Avana Global FZCO (BALAJI) BAL Container Line Be Logistics Corp BELC BLPL Singapore BLZU Blue Anchor America Line Blue World Line BMC Line Shipping BMSU BNSF Logistics Cargo Partners Cargo Partners Carpo Hartners Cargo Partners Cargo Partners China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) CK Line CK Line CK Line CK Chong Lie Navigation) CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) COSCO COSU COSCO COSU Dachser Darra Dalretrans DLTU Damco DB Schenker DHKK Deutsche Afrika-Linien (DAL) DHC CONDING Shipping DNC Q DONG Shipping DNC Q DONG Shipping DNC Q DNS Ocean Transport ECONNA ECONNA ECONNA ECONNA EMBLE EMKU EMKA EMBLE EMKU ELIKO ELIKO EVErgreen EGLV EVErgreen EGLV EVErgreen EGLV		ANNU
BAL Container Line Bee Logistics Corp BELC BLPL Singapore BLPL Singapore BLPU Singapore BNAQ Blue Water Lines (BWL) Blue World Line BWLE BMC Line Shipping BMSU BMSU BMST LOgistics BMLS Camellia Line CAKU Cargo Partners CNPU Carporters Shipping MBFU China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CKLU CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) COSCO COSU COSU COSU COSU COSIarma S.p.A. CRAU Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SMKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping Dey Ocean Transport Dong Young Shipping Dey Ocean Transport ECONU ECONU EMBAY		BLJU
Bee Logistics Corp BLPL Singapore BLZU Blue Anchor America Line Blue Water Lines (BWL) Blue World Line BMC Line Shipping BMSU BNSF Logistics BNLS Camellia Line CAKU Cargo Partners CNPU Carpenters Shipping China Navigation Company (Swire Shipping) CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) COSCO Cosuama S.p.A Crowley Maritime Combusher Dalretrans Dalretrans Dalretrans Dalretrans Dalretrans Dalret Dalret Afrika-Linien (DAL) DHL Global Forwarding Dong Young Shipping CEMKU CEMKU CEMKU CEMKU CHONG CHOR CHONG		
BLPL Singapore Blue Anchor America Line Blue Water Lines (BWL) Blue World Line BMC Line Shipping BMSU BNSF Logistics BMSU BNSF Logistics BNLS Camellia Line CAKU Cargo Partners CNPU Carpenters Shipping MBFU China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) CK Line CK Line CK Line CK Line CMA CGM CMDU CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) COSCO COSU COSCO COSU COSU COSIA COSU COSIA CARU CRAU CROWley Maritime CMCU Dachser Darra Dalretrans DLTU Darro DB Schenker Deutsche Afrika-Linien (DAL) DhL Global Forwarding Dong Young Shipping DECU CCU CW Worldwide ECUW EMBAU E		BELC
Blue Anchor America Line Blue Water Lines (BWL) Blue World Line BMC Line Shipping BMSU BMSU BMSF Logistics Camellia Line Cargo Partners Corpu Cargo Partners China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) CORSCO Cossu Cossiarma S.p.A. CRAU Crowley Maritime CMCU Dachser Dalretrans Dalretrans Dalru Damco DB Schenker DB Schenker DB Schenker DDHCQ DB Schenker DDHCQ DDHCQ DDHCQ DONG Young Shipping DDHC2 Dong Young Shipping DSVF Econship ECUW CENU CENUW ECONSU ECON		BLZU
Blue Water Lines (BWL) Blue World Line BMC Line Shipping BMSU BNSF Logistics Camellia Line Cargo Partners Corpu Cargo Partners China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CKLU CKL Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) IIDX Containerships CSHP Cordelia Container Shipping Line CSYU COSCO COSU Cosiarma S.p.A. CRAU Crowley Maritime CMCU Dachser Darra Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) Dhy DHC Global Forwarding DmCQ Dong Young Shipping Dsv Ocean Transport Econship ECU Worldwide Ecuw Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines Emku Ethiopian Shipping Line ESLU Eukor Evergreen EGLV		BANQ
Blue World Line BMC Line Shipping BMSU BNSF Logistics Camellia Line CAKU Cargo Partners Chipu Cargo Partners China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CULU CK Line CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) 11DX Containerships CSHP Cordelia Container Shipping Line CSYU COSCO COSU COSU COSIA CRAU CROWLY Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DNCQ Dong Young Shipping Dry Dong Joung Shipping Dry Dav Ocean Transport DNSVF Econship ECU Worldwide ECUW Elimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor Evergreen EGLV		
BNSF Logistics Camellia Line CAKU Cargo Partners COMPU Carpenters Shipping China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CULU CK Line CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) Containerships Cordelia Container Shipping Line CSYU COSCO Cosiarma S.p.A. Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DhL Global Forwarding DMCQ Dong Young Shipping PCSL Dongjin Shipping DSV Cean Transport Econship ECU Worldwide Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor Evergreen EGLV	Blue World Line	BWLE
BNSF Logistics Camellia Line CAKU Cargo Partners COMPU Carpenters Shipping China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CULU CK Line CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) Containerships Cordelia Container Shipping Line CSYU COSCO Cosiarma S.p.A. Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DhL Global Forwarding DMCQ Dong Young Shipping PCSL Dongjin Shipping DSV Cean Transport Econship ECU Worldwide Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor Evergreen EGLV	BMC Line Shipping	BMSU
Camellia Line Cargo Partners Cnpu Chu Cargo Partners Cnpu Chu Cargo Partners Cnpu Chu Chu Chu Chu Chu Chu Chu Chu China United Lines Cullu CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) IIDX Containerships CSHP Cordelia Container Shipping Line CSYU COSCO Cosu Cosiarma S.p.A. CRAU Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHC2 Dong Young Shipping Dnyoung Shipping Dosy Ocean Transport Econship ECU Worldwide Eimskip Eimster Emkay Lines Emku Ethiopian Shipping Line Espu Emkay Lines Emku Ethiopian Shipping Line Escu Ethiopian Shipping Line Escu Ethiopian Shipping Line Escu Ethiopian Shipping Line Escu Ecuko Evergreen		BNLS
Cargo Partners Cargo Partners Cargo Partners Shipping China Navigation Company (Swire Shipping) China Navigation Company (Swire Shipping) China United Lines CULU CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) IIDX Containerships CSHP Cordelia Container Shipping Line CSYU COSCO Cosu Cosu Cosiarma S.p.A. Crowley Maritime CMCU Dachser DITRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping DSVF Econship ECU Worldwide Eimskip Eimskap Line Emkay Lines Emkay Lines Emkay Lines Ethiopian Shipping Line ESLU Eukor Evergreen EGLV		CAKU
Carpenters Shipping		
China Navigation Company (Swire Shipping) China United Lines CK Line CK Line CKLU CMA CGM CMDU CNC (Cheng Lie Navigation) COSCO Costainer Shipping Line CSYU COSCO Cosiarma S.p.A. Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding Dong Jin Shipping Dsv Ocean Transport Econship ECU Worldwide Eimskip Emirates Shipping Line EMKU Ethiopian Shipping Line ESLU Eukor Evergreen EGLV CULU CCKLU CMDU CSHP CCHU COSCO COSU COSU COSU COSU COSU COSU CO	-	MBFU
China United Lines CK Line CK Line CK Line CKLU CKA CGM CMDU CNC (Cheng Lie Navigation) IIDX Containerships CSHP Cordelia Container Shipping Line CSYU COSCO Cosu Cosiarma S.p.A. Crau Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding Dong Young Shipping PCSL Dongjin Shipping Dsv Ocean Transport ECONU ECU Worldwide ECUW Eimskip Emirates Shipping Line Emkay Lines Emku Ethiopian Shipping Line ESLU Eukor Evergreen EGLV		
CMA CGM CNC (Cheng Lie Navigation) CNC (Cheng Lie Navigation) Containerships CSHP Cordelia Container Shipping Line CSYU COSCO COSU Cosiarma S.p.A. CRAU Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping Dsv Ocean Transport Econship ECU Worldwide ECU Worldwide Eimskip Emirates Shipping Line Emkay Lines Ewkor Eukor Evergreen EGLV ESHP CSHP CSHP CSHP CSHP CSHP CMDU CSHP CSHP CSHP CSHP CSHP CSHP CSHP CSHP		
CNC (Cheng Lie Navigation) Containerships CSHP Cordelia Container Shipping Line CSYU COSCO Cosu Cosiarma S.p.A. CRAU Crowley Maritime Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping Dong Young Shipping Dsv Ocean Transport Econship ECU Worldwide ECUW Eimskip Emirates Shipping Line Emku Ethiopian Shipping Line Eukor Euko Evergreen EGLV	CK Line	CKLU
Containerships Cordelia Container Shipping Line Cosyu Cosco Cosu Cosiarma S.p.A. Crau Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DhLC Global Forwarding Dong Young Shipping Dosy Ocean Transport Econship ECU Worldwide Eimskip Emirates Shipping Line Emkay Lines Eukor Evergreen EGLV CSYU COSYU CO	CMA CGM	CMDU
Containerships Cordelia Container Shipping Line Cosyu Cosco Cosu Cosiarma S.p.A. Crau Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DhLC Global Forwarding Dong Young Shipping Dosy Ocean Transport Econship ECU Worldwide Eimskip Emirates Shipping Line Emkay Lines Eukor Evergreen EGLV CSYU COSYU CO	CNC (Cheng Lie Navigation)	11DX
COSCO Cosiarma S.p.A. CRAU Crowley Maritime CMCU Dachser DITRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping Dsv Ocean Transport Econship ECU Worldwide Eimskip Emirates Shipping Line Emkay Lines Eukor Evergreen EGLV		CSHP
COSCO Cosiarma S.p.A. CRAU Crowley Maritime CMCU Dachser DITRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping Dsv Ocean Transport Econship ECU Worldwide Eimskip Emirates Shipping Line Emkay Lines Eukor Evergreen EGLV	<u>'</u>	CSYU
Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DAYU DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping PCSL Donsjin Shipping DSVF Econship ECNU ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Eukor EUKO EVergreen EGLV		COSU
Crowley Maritime CMCU Dachser DTRA Dalretrans DLTU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DAYU DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping PCSL Donsjin Shipping DSVF Econship ECNU ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Eukor EUKO EVergreen EGLV	Cosiarma S.p.A.	CRAU
Dalretrans Dalretrans DITU Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping Dsv Ocean Transport DSVF Econship ECU Worldwide ECU W Eimskip Eimskip EIMU Emirates Shipping Line Espu Emkay Lines EMKU Ethiopian Shipping Line Esuv Eukor Evergreen EGLV		CMCU
Damco DMCQ DB Schenker SHKK Deutsche Afrika-Linien (DAL) DAYU DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping 11PG Dsv Ocean Transport DSVF Econship ECNU ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Dachser	DTRA
DB Schenker Deutsche Afrika-Linien (DAL) DHL Global Forwarding Dong Young Shipping Dongjin Shipping Dsv Ocean Transport Econship ECU Worldwide ECU Worldwide Eimskip Emirates Shipping Line Emkay Lines EMKU Ethiopian Shipping Line Eukor Eukor Euko EGLV	Dalretrans	DLTU
Deutsche Afrika-Linien (DAL) DHL Global Forwarding DHC2 Dong Young Shipping PCSL Dongjin Shipping Dsv Ocean Transport Econship ECU Worldwide ECUW Eimskip Emirates Shipping Line Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor Evergreen EGLV	Damco	DMCQ
DHL Global Forwarding Dong Young Shipping PCSL Dongjin Shipping 11PG Dsv Ocean Transport Econship ECU Worldwide ECUW Eimskip Eimskip Eimskip Eimskip Emkay Lines EMKU Ethiopian Shipping Line EsLU Eukor Evergreen EGLV	DB Schenker	SHKK
Dong Young Shipping PCSL Dongjin Shipping 11PG Dsv Ocean Transport DSVF Econship ECNU ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Deutsche Afrika-Linien (DAL)	DAYU
Dongjin Shipping 11PG Dsv Ocean Transport DSVF Econship ECNU ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	DHL Global Forwarding	DHC2
DSV Ocean Transport Econship ECU Worldwide ECUW Eimskip Eimskip EIMU Emirates Shipping Line Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor Evergreen EGLV	Dong Young Shipping	PCSL
Econship ECNU ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Dongjin Shipping	11PG
ECU Worldwide ECUW Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Dsv Ocean Transport	DSVF
Eimskip EIMU Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Econship	ECNU
Emirates Shipping Line ESPU Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	ECU Worldwide	ECUW
Emkay Lines EMKU Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Eimskip	EIMU
Ethiopian Shipping Line ESLU Eukor EUKO Evergreen EGLV	Emirates Shipping Line	ESPU
Eukor EUKO Evergreen EGLV	Emkay Lines	EMKU
Evergreen EGLV	Ethiopian Shipping Line	ESLU
	Eukor	EUKO
Expeditors (EIO) EXPO	Evergreen	EGLV
, and the state of	Expeditors (EIO)	EXPO

FESCO	FESO
Gold Star Line	GSLU
Grimaldi Deep Sea S.P.A.	GRIU
Hai Hua Shipping (HASCO)	12GE
Hamburg Sud	SUDU
Hapag-Lloyd	HLCU
Hellmann Worldwide logistics	HIFI
Heung-A Shipping	11QU
Hillebrand	HGLU
Hyundai Merchant Marine (HMM)	HDMU
Ignazio Messina	LMCU
Independent Container Line (ICL)	IILU
Indus Container Lines (IDCL)	IDCL
Interasia Lines	12AT
JAS Worldwide (Ocean)	JASO
Jin Jiang Shipping (SHJJ)	11WJ
Kambara Kisen	KKCL
Kawasaki Kisen Kaisha (K Line)	KKLU
Korea Marine Transport (KMTC)	KMTU
Kuehne + Nagel (KN)	KHNN
Lancer Container Lines	LCUU
Laurel Navigation	LNLU
Leschaco	LEHO
MacAndrews	MCAW
Maersk	MAEU
Maersk Line Limited (MLL)	MAEI
Marguisa Shipping Lines	MGSU
Mariana Express Lines (MELL)	MEXU
Maritime Marfret	MFTU
Matson Navigation Company Inc (MATS)	MATS
Maxicon Container Line (MCL)	MXCU
Mediterranean Shipping Company (MSC)	MSCU
Medkon Lines	MKLU
Meratus Line	MRTU
Minsheng Ocean Shipping	13CQ
Mitsui O.S.K. Lines	MOLU
Namsung Shipping	NSRU
National Shipping of America	NSHA
Nauka Lines	NOKU
Neptune Pacific Direct Line (NPDL)	PDLU
NewStar	NSTR
Nile Dutch Africa Line	NIDU
Nippon Express	NEDF

Nippon Yusen Kaisha (NYK Line)	NYKS
Nirint Shipping	32GH
North Sea Container Line	NSCL
Ocean Network Express (ONE)	ONEY
Odyssey Logistics & Technology	OYLT
Oman Container Lines	OCLU
Orient Overseas Container Line (OOCL)	00LU
Orient Star	OSTI
Pacific International Lines (PIL)	PCIU
Pan Asia Line	PALU
Pan Continental Shipping	15AC
Pan Ocean	POBU
Pasha Hawaii	PSHI
Perma Shipping Line	PMLU
Polynesia Line	PLLU
PSL Navegacao	PSL1
Regional Container Lines (RCL)	REGU
Romocean	ROMO
Safmarine	SAFM
Salam Pacific Indonesia Lines (SPIL)	SPNU
Samudera Shipping Line	SIKU
Sarjak Container Lines	SJKU
Sea Hawk Lines (SHAL)	SHKU
Seaboard Marine	SMLU
Sealand	SEJJ
Sealead Shipping	SJHH
Seatrade	SGNV
Seino Logix Co	SEIN
SETH Shipping	SSPH
Shipco Transport	SHPT
Shipping Corporation of India (SCI)	SCIU
Sinokor	SKLU
Sinotrans Container Lines	12IH
SITC Container Lines	12PD
SM Line Corporation (SML)	SMLM
Stolt Tank Containers (STC)	SNTU
Sunmarine Shipping Services	BAXU
T.S. Lines	13DF
Taicang Container Lines	32GG
Tailwind Shipping	TSHG
Tarros	GETU
TOTE Maritime	TOTE
Trans Asian Shipping Services	TLXU
	TEXO

Transfar Shipping	TJFH
Transvision Shipping Line	TVSU
Tropical	TSCW
Turkon	TRKU
Vasco Maritime (VAS)	VMLU
VASI Shipping	VASU
Volta Container Line	VCLU
W.E.C. (West European Container) Lines	WECU
Wallenius Wilhelmsen	WLWH
Wan Hai	22AA
Westwood Shipping Lines	WWSU
White Line Shipping	WTLU
World Direct Shipping (WDS)	WDSB
Yang Ming	YMLU
Yusen Logistics	YASV
ZIM	ZIMU