# EDIFACT CODECO Exchange Format for Depot

## Purpose

Transfer of information from the Depot on GateIn, GateOut events and their cancellation, including container damage information.

## Description

### Example

UNB+UNOA:2+NVCL+TRANSCONTAINER+210721:1026'

UNH+1+CODECO:D:95B:UN:SMDG10'

BGM+34+3+9'

RFF+XXX:1'

TDT+20++1++TCN:172:20+++:103::'

LOC+9+CNNGB:139:6+TCN::'

NAD+MS+NVCL:160:20'

NAD+MR+TRANSCONTAINER'

GID+1'

EQD+CN+TKRU4360170+40HC:102:5+++4'

RFF+BN:'

DTM+181:202107141717:203'

MEA+AAE+T+KGM:0'

DAM+1'

CNT+1:1'

UNT+15+1'

UNZ+1+1'

### Detailed Analysis

UNB+UNOA:2+NVCL+TRANSCONTAINER+210721:1026'

* NVCL – message sender
* TRANSCONTAINER – recipient
* 210721:1026 – Date and time, format: yyMMdd:HHmm

BGM+34+3+9'

* 34 – GateIn, 36 GateOut (be sure to indicate the document in RFF+BN:0156-183599', 9 – primary sending of the message, 1 – message cancelled

TDT+20++1++TCN:172:20+++:103::'

* TCN – specific depot

LOC+9+CNNGB:139:6+TCN::'

* CNNGB – City/Location, TCN terminal/depot

NAD+MS+NVCL:160:20'

* NVCL – Initial sender

NAD+MR+TRANSCONTAINER'

* TRANSCONTAINER – Actual recipient

RFF+BN:0156-183599'

* Number of the document issued for GateOut, example: RFF+BN:0156-183599', with GateIn – RFF+BN:'

DTM+181:202107141717:203'

* Event date and time

MEA+AAE+T+KGM:0'

* Units of measurement for content

DAM+1'

* Indicator of damage (may be absent)

### Transfer of Information to TransContainer

Full address in JSON for TC will be: @NVCL@CNNGB@TCN – Sender, City, Location (Depot)

Field position\_id