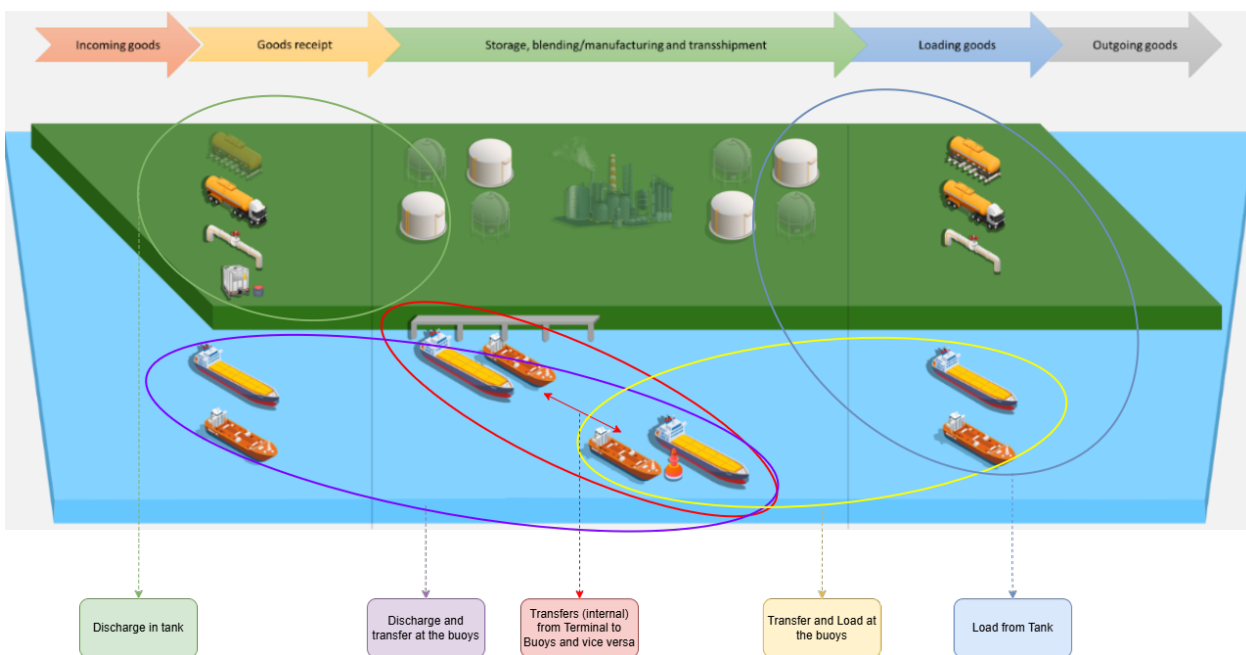


Fundamentals

Overview

Below is an overview of the physical flows relevant to the Terminal. The philosophy applied is the What You See IS What You Get principle. The record keeping and inventory is built on the concepts as explained under "Business process - Governance".



Part of ATLAS is the CMS. The purpose of CMS is to evaluate and validate the input data it receives from ATLAS and manage the compliance process. It is aimed at providing feedback to the Users on the basis of analysis performed and to lodge customs declarations timely and correct.

Products

The information regarding the Products is setup as follows, to accommodate, among other things, the customs processes:

1. Product - i.e., the physical Product without considering administrative aspects. For example, gas oil, or gasoline;
2. Parcel - i.e., the administrative reflection of a Product taking into account the Customs status, origin, consignee and, if applicable, Product characteristics such as alcohol percentage. For example, gas oil of the customs status non-Union (T1 - Bonded), or gasoline of the Union (T2 - Excise controlled) customs status. When the latter is loaded on board and part is destined for Terminal 1 and part is destined for Terminal 2, the Product

will comprise of two Parcels. Parcel data is the data visible and relevant to the user;

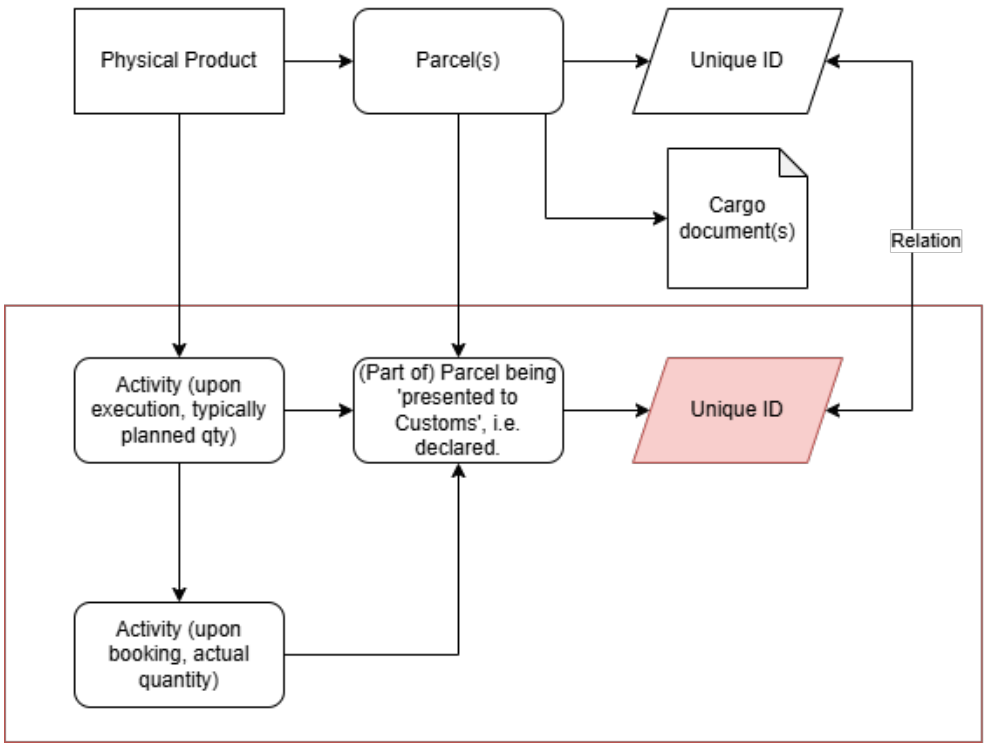
3. Stock Keeping Unit (SKU) - The SKUs reflect the Parcels and their lifecycle in the record keeping. Whenever a SKU is moved, fully or partially, a Child SKU is created always keeping a relation with the Parent, and ultimately the Parcel, it originates from. This provides for a full audit trail of any Product entering the Terminal up until the point where the Product has left the Terminal. Each SKU has its own characteristics, meaning for each SKU the Customs status and/or origin may change, the Customs value may change, etc.

Activities

With any Activity, being a Movement or a Service, ATLAS provides the information of all Products involved in the Activity. For Services, which means there is no physical Movement of goods from A to B, the data provided relates to Parcel information in a Storage Unit (e.g. a Tank or on board of a vessel). When it concerns a Movement, two Storage Units are involved and ATLAS provides Parcel data regarding all Product involved in the Movement.

As further described under 'Business Process', below a list of Activities relevant to accommodate record keeping requirements from a Customs compliance point of view:

1. Movement;
2. Services:
 - Take in quantity;
 - Rebrand;
 - Import;
 - Administrative Stock Transfer;
 - Shifting service;
 - Commodity code correction;
 - Departure.



Parcel definition

- Commodity code;
- Customs status;
- Origin;
- Consignee/destination.

And, if applicable:

- Product characteristics such as Alcohol percentage.

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