

Cargo Extension System^{v1.0}

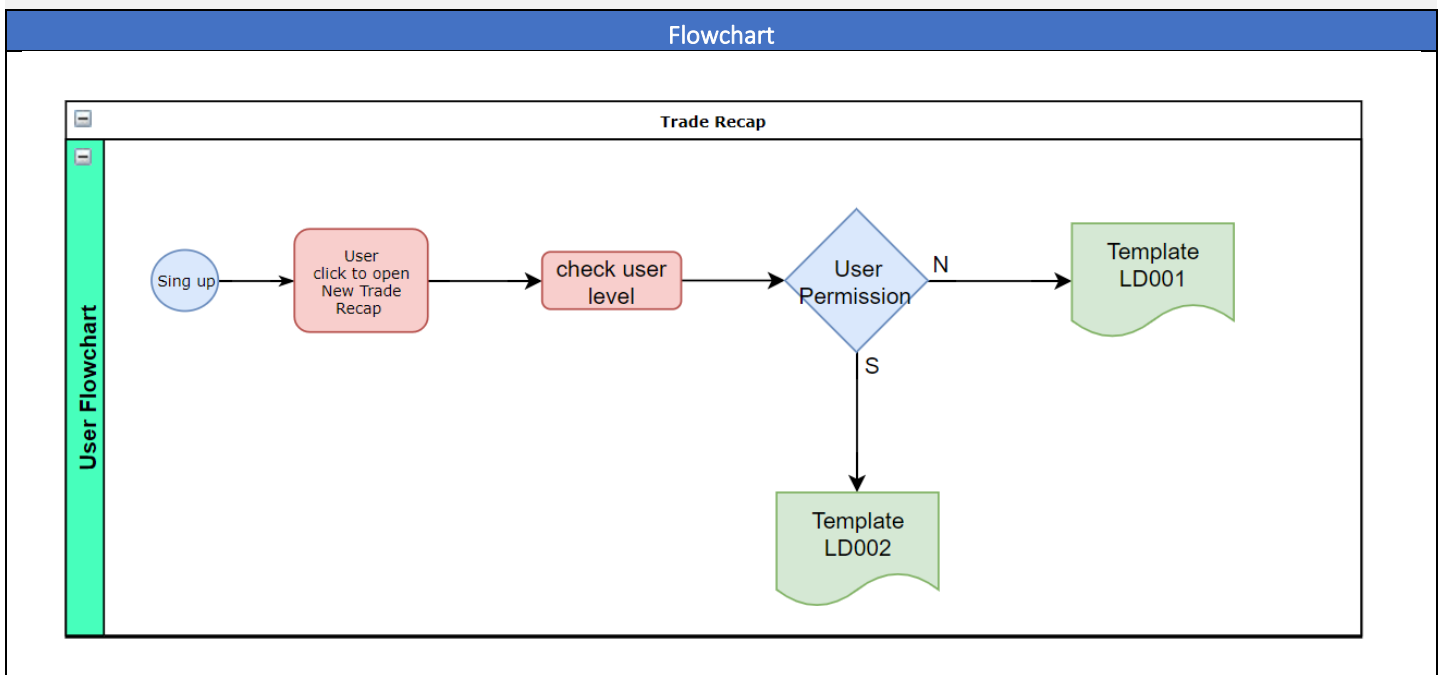
CH002 – TRADER CREATE

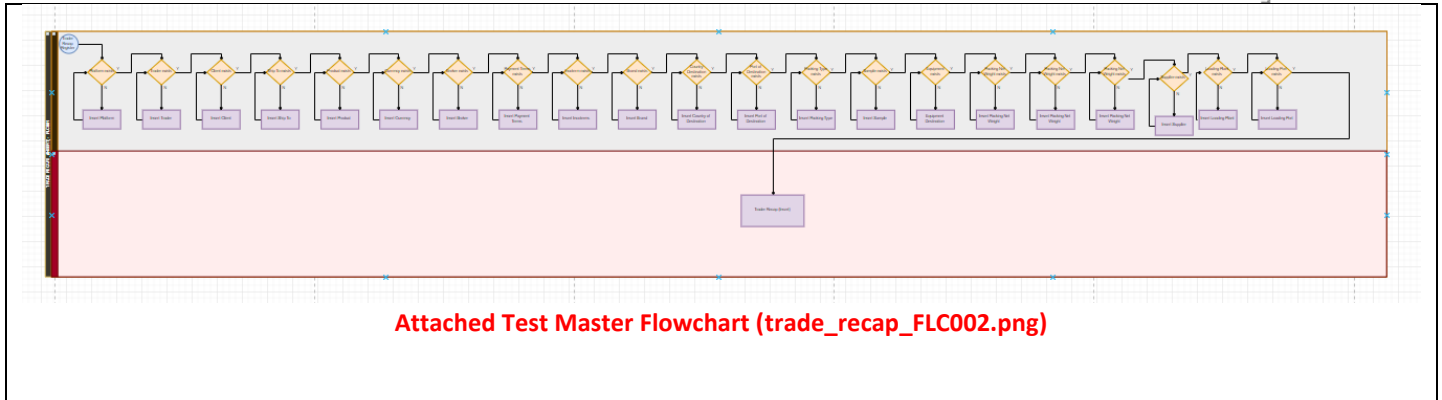
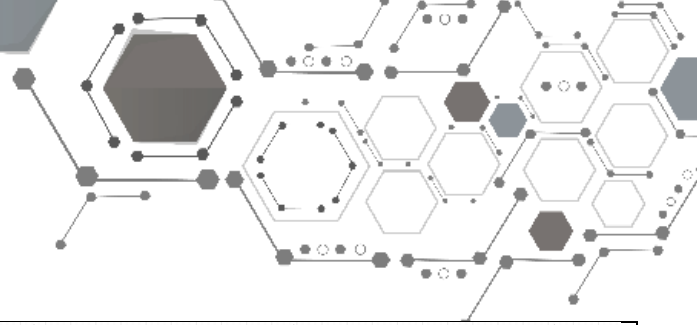


| Project Info | |
|---------------|--------------------------|
| Client | CSA - Brasil |
| Project Info | Trade Recap New Register |
| Directo | Daniela Neves |
| Manager | |
| Leader | |
| Document Date | 2019-10-03 |
| Author | Luciana Y Luvisotto |

| Project's Goal |
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| This scope CH002 is in charge of developing the Trade Recap insert method |

| Main Stream | |
|-------------|---|
| MS01 | A Link for the "Trade Recap" shall appear for all users |
| MS02 | <p>The security policy for users level:</p> <ul style="list-style-type: none"> • 1 and 2 will be able to: read, update, cancel and create. • 3 will be able to: read, update, cancel. • 4 will be able to: read, update. • 5 will only allow access to consult. • 6 Access Denied. |

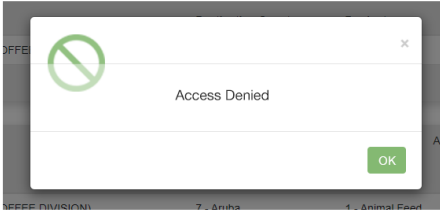





Attached Test Master Flowchart (trade_recap_FL002.png)

External Interfaces

Web

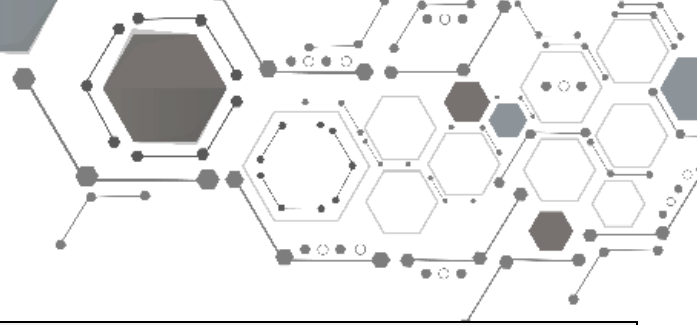


LD001



LD002

Attached image (LD002.png)



Trade Recaps Register

Trader Recaps Updated successfully!

LD006

Functional Requirements

| Functional Requirements | |
|-------------------------|--|
| FR001 | In case user has no access to Trade Recap functionality, a box message informing access denied must be shown as per image LD001 |
| FR002 | In case the access is granted to user, the Trade Recap Form will be available to be populated as per image LD002. |
| FR003 | After populating all mandatory information, system will confirm that such sale has been inserted with success. After that, such register will be available for Review and Cancellations routines if necessary. image LD005 or LD006. |
| FR004 | Platform: table references - D001. Field type: <i>Select field</i> and <i>Required</i> |
| FR005 | Trader: table references-DXXX. Registered according to each platform. Field type: <i>Select field</i> and <i>Required</i> . |
| FR006 | Client: table references-DXXX. Buyer to be mentioned on DUE request for Brazilian Customs, in case of Intercompany sales. Field type: <i>Select</i> and <i>Required</i> |
| FR007 | Ship To: table reference-DXXX Final client, which the cargo must be delivered to. Field type: <i>Select field</i> and <i>Required</i> . |
| FR008 | Client Description field is already available into Client Table (TBXXX). The field must show full description (name and full address). Field type: <i>Read only</i> . |
| FR009 | Product: table reference-DXXX. Registered on the system according to each platform. Field type: <i>Select Field</i> and <i>Required</i> . |
| FR010 | Broker: Table reference-DXXX list. Brokers registered according to each platform. Field type: <i>Select</i> and <i>Required</i> . |
| FR011 | Currency: table reference-DXXX. List of currencies to be mentioned on final contract. Ex: BRL, USD, EUR... Field type: <i>select</i> and <i>Required</i> . |
| FR012 | Price/Ton field. Final Price defined by the trader. Field Type: <i>decimal (12,5)</i> and <i>Required</i> . |
| FR013 | Payment Terms: table reference-DXXX. If it refers to an intercompany sales, it should be informed according to the final contract terms |
| FR014 | Payment Terms Description field Full description of payment terms, in order to clarify any doubt if necessary. Field type: <i>read only</i> . |



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| FR015 | Incoterm: table reference-DXXX. Field Type: Select and required*. |
| FR016 | Price m/Ton field must be informed in metric ton. Field Type: Decimal (12,5) and Required*. |
| FR017 | Freight Rate m/ton field must informed in metric ton. Field Type: decimal (12,5) and Not Required in case of Incoterm field has been populated with EXW, FCA, FAS and FOB. If one of previous mentioned options has been inserted, the field must be read only. |
| FR018 | Insurance m/ton field. The trader must inform the amount in metric ton. Field Type: decimal (12,5) and Not Required in case of Incoterm field be EXW, FCA, FAS, FOB, and CFR. If one of previous mentioned options has been inserted, the field must be read only. |
| FR019 | Inland Costs m/ton field. The trader must inform the amount in metric ton. Field Type: Decimal (12,5) and Not Required in case of Incoterm field be EXW, FCA, FAS, FOB, CIF, and CFR. If one of previous mentioned options has been inserted, the field must be read only. |
| FR020 | Price m/ton Total: Final price is calculated by the system. The sum of 'Freight Rate' + 'Insurance' + 'Inland Costs' must be the same at 'Price m/Ton Field'. Field Type: Read only. |
| FR021 | Country of Destination: table reference-DXXX. Field type: Select and Required. |
| FR022 | Port of Destination: table reference-DXXX. The discharge ports list according to the country previously informed. Field type: Select and Required |
| FR023 | Quality Spec: Field for quality specification information. Field Type: character (150) and not required. |
| FR024 | Sample: table reference-DXXX. 18.1 In case of Yes, field "Sample Number" will appears, the ticket number for the sample must be informed. Field type: Select (YES, NO) and Required* |
| FR025 | Contract Total Net Weight (ton) field. Volume in metric tons. Field Type: Decimal and Required. |
| FR026 | Gross Weight (tons) field calculated by the system. ((Packing Net Units * Packing Net Weight * Tare)+Contract Total Net Weight). Field Type: Read only and Required. |
| FR027 | Packing Type: Table reference-DXXX. In case of "Bulk", "Flexitank/Flexibag" or "Isotank" the fields "Packing Tare", "Packing Net Weight (kgs)" and "Total of Packing Units" will not be available. If any other packing type is mentioned, these three options will open. Field type: select field Required and Multiple records |
| FR028 | Packing Tare: table reference-DXXX. According to previous populated information, system will automatically show the number of packages and units. Field Type: Read only and Multiple records |
| FR029 | Packing Net Weight (kgs): table reference-DXXX. According to previous Packing Type populated, system will show packing net weight. Field Type: Select, Required and Multiple records |
| FR030 | Total of Packing Units: Based on Packing Net Weight, Packing Type and Total Net weight, system automatically calculates the total number of units sold. Field Type: Integer, Required and Multiple records. |
| FR031 | Equipment: table reference-DXXX. The set: Equipment plus Equipment Quantity is a combo with multiple records. The Trader Recaps can have one or more than one equipment x quantity at the same contract. Field Type: Select Field, Required and Multiple records. |
| FR032 | Equipment Quantity: Number of containers agreed. Field Type: Integer, Required and Multiple records. |



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| FR033 | Supplier: table reference-DXXX. Field type select and mandatory if field Loading Plant is null. If Loading Plant field has been previously populated, this field must be considered as Read only. |
| FR034 | Loading Plant: table reference-DXXX. Field type select and mandatory if field Supplier is null. If Supplier Field has been previously populated, this field must be considered as Read only. |
| FR035 | Loading Port: According to the sale agreed. |
| FR036 | Shipment Period From: Initial shipment date. Field Type: Date, Required and the date must be from today onwards |
| FR037 | Shipment Period To: Last shipment date. Field Type: Date, Required and the date must be from <i>Shipment Period From</i> onwards |
| FR038 | From: Field Type: Date, Required and the date must be from today onwards. Date must be as from date informed on "Shipment Period from" and not further than "Shipment Period To". Possibility to have multiply fields in case total qty sold, will be split into several different deliveries. |
| FR039 | To: Field Type: Date, Required and informed date must be within "Shipment Period to". |
| FR040 | Qty (tons): Based on the number of lines inserted on fields From + To the qty to be delivery with each Shipping period must be informed. Field Type: Integer, Required. |
| FR041 | Qty Total (tons): System checking field. The sum up of all quantities populated based on Shipping period Split, cannot be over Contract Total Net Weight (ton) . Field Type Select, Read only |
| FR042 | Attachment Type Field: table references-DXXX. Type of file control. To be used as GED files that usually contain family history and genealogy data that is saved in a standardized text format. Field type Select and Required if field Attachment has been used. |
| FR043 | Attachment: Not mandatory, but available if trader wants to keep track of any file. |
| FR044 | Comments: Free text field. Field Type String and not required |