

ANGOLA MARKET IMPLEMENTATION OVERVIEW & PROSEFA APPLICATION USER MANUAL



ANGOLA MARKET REGULATION

Angola Regulation

- Angola market needs to have tax stamp printing on the pack level.
- The digital tax stamp codes are provided by ID Issuer(ProSefa)
- Direct to Product(DTP) printing process replaces the physical seal with a UID (Unique Identifier) directly applied at the point of manufacture.
- The UIDs are provided electronically through a secure PROSEFA computer and consist of a combination of alphanumeric and random digits.



ANGOLA MARKET IMPLEMENTATION

Angola Market Implementation

Implementation of Angola market base on regulation requirements has 2 options :

- 1. Physical Tax Stamp Printing**
- 2. Digital Tax Stamp Printing**

Market decided which option will be implemented for all JTI factories.

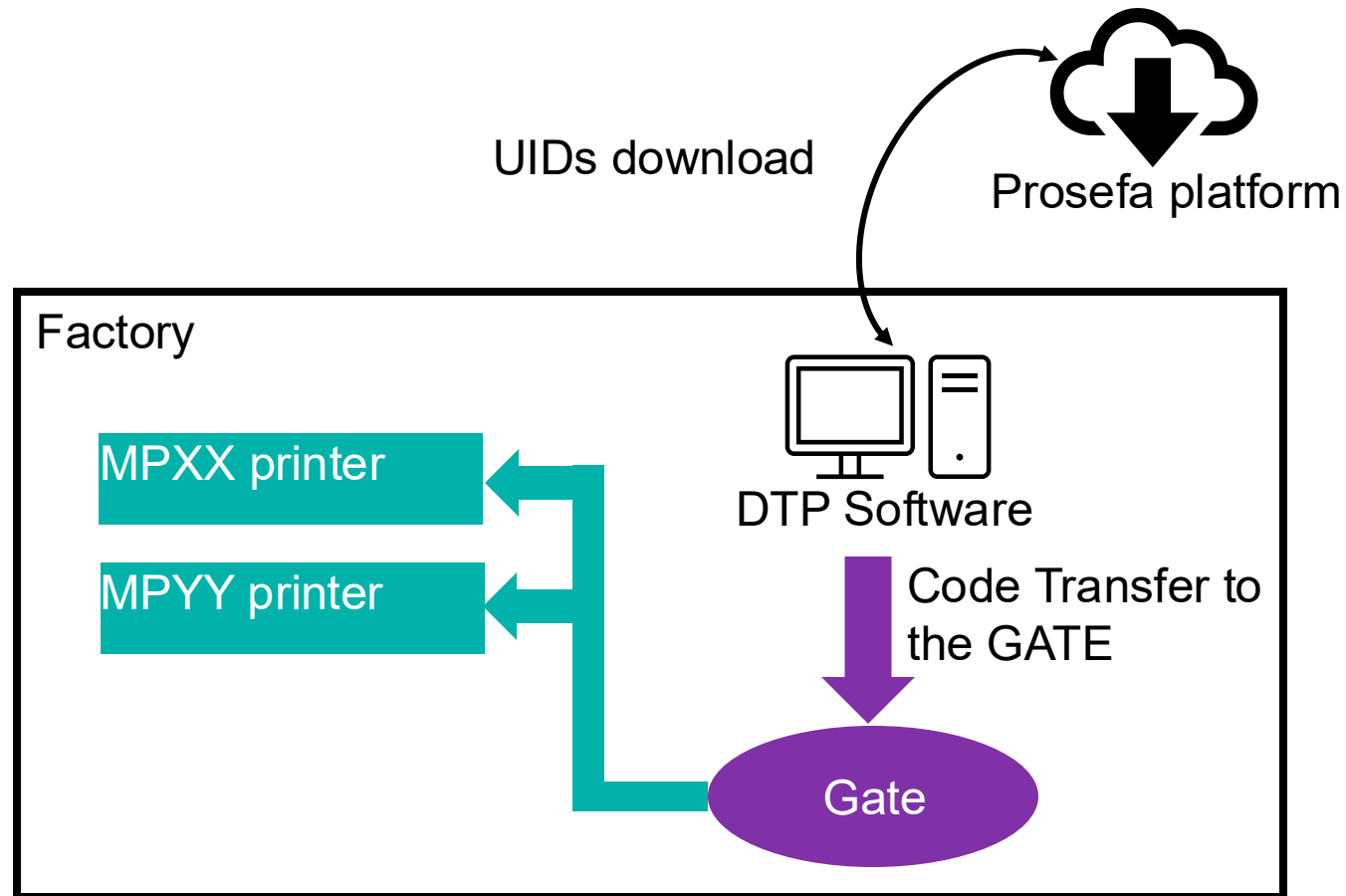
Digital tax stamps are used in JTI factories because it is more costly to transport the physical stamp codes to the factory by the market and sell the products to the market after the gluing process is completed.

Market Implementation

Digital Tax Stamp Printing

The Digital Angola Tax Stamp Code Printing procedure has been proceeding since July,2023 in Torbali and Poland factories.

Digital Tax Stamp Process



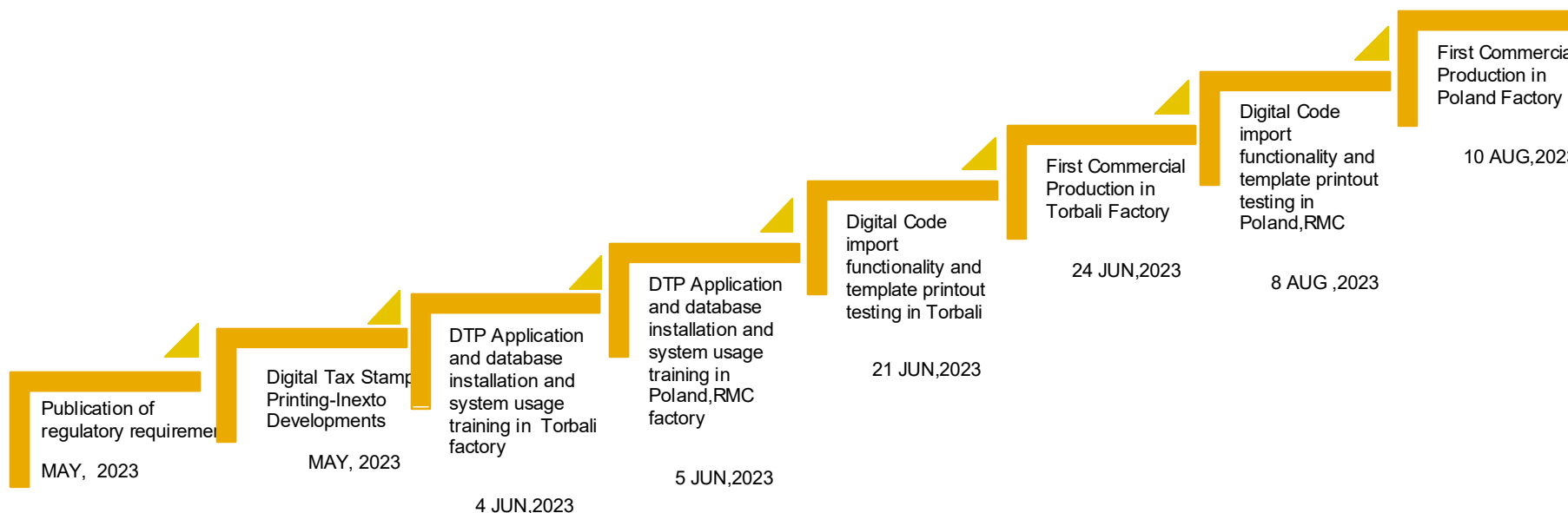
Market Implementation Stages

Implementation of Digital Tax Stamp Printing has divided into 4 stages:

- 1. ProSefa Regulation and Code Content Creation in the GATE/LIZ systems - Completed**
- 2. Angola Code Downloading Process via the ProSefa Application - Completed**
- 3. New Feature in the GATE Application for the Last Printed Code - Completed**
- 4. New Release of the ProSefa Application (to enable automatic code upload and fix the separator issue – Completed**

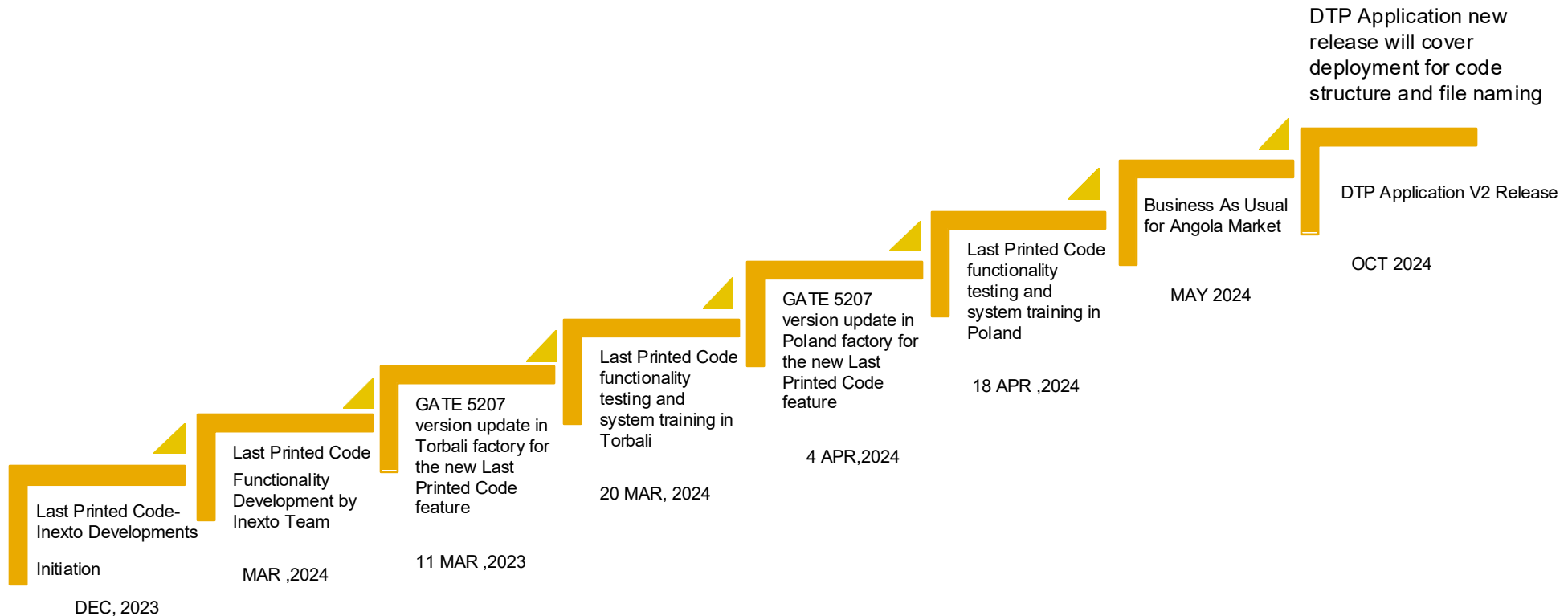
JTI timeline in Digital Stamp Code Printing

TRACK+TRACE



JTI timeline in Digital Stamp Code Printing

TRACK+TRACE





MARKET IMPLEMENTATION TECHNICAL DETAILS

Angola Market Implementation Prerequisites

There are steps that need to be purchased and installed before providing the installation and arrangements required for the Angola market.

- Angola digital tax stamp codes are provided electronically through a secure PROSEFA server.
- For having direct access to the ID Issuer Platform and DTP(Direct to Product) marking solution application, the separate computer should be purchased by the factory side.
- This Angola PC is only used for the Angola productions.

You can find published official document in [here](#).

Hardware Requirements of Angola PC

The shared [legal requirements](#) documents provides the requirements of the Angola purchased computer. The bellows are the minimum requirements. It is suggested to have more capacity and memory for this PC. Since application and database which generate the alphanumeric and random tax stamp codes will be located in that PC.

The necessary requirements and computer purchasing will be managed by the local team.

Hardware Requirements of the Angola PC

- Windows 10
- Minimum 8GB RAM
- Minimum 500 GB HDD

Software Requirements of Angola PC

The ProSefa Application(DTP) and database will install to the Angola PC so below programmes should be installed to this PC by the local side and regarding to the JTI policies, the higher version can be installed. There is no restriction in the ID Issuer side about installation of version types.

Network Requirements of the Angola PC

- SQL Express 2019; supporting field-level encryption
- SQL Express 2019 Management Studio or higher version
- .NET Framework 4.5 or superior

Network Requirements of ProSefa API Connection

There is no direct network access to the ProSefa Platform from the JTI networks because the communication is restricted URLs. Factories do not need proxy and can avoid hassle with SSL inspection/certificate replacement.

The traffic is accepted by a general Azure firewall policy on all FortGates.

In case proxy is mandatory for access to other URLs factories most probably have to apply SSL bypass.

Such certificate issues are only visible on the client/application, there's no indication for it in the proxy/firewall log.

For the specific network requirements / changes on proxy or firewall, factory need to raise separate operational change request.

The [CHG257530](#) can be taken as a reference

Microsoft Edge proxy settings

1. Launch the Edge browser.
2. Click the Tools icon (three dots) towards the top right of the window.
3. Choose Settings at the end of the list of options.
4. Choose System from the list of options on the left.
5. Choose 'Open your computer's proxy settings'
6. Make sure all listed options are set to Off.

- URL <https://PROSEFAapi.prosefa.minfin.gov.ao/programs/24/UserCreatedDeclaration>
- Protocol: SSL
- Port: 443

[illegible]



MARKET IMPLEMENTATION PRINTING DETAILS

Angola Code Structure

	A	B	
1	AAAAAeR	OH	
2	AAAAAeS	XO	
3	AAAAAeT	PE	
4	AAAAAeU	PB	
5	AAAAAeV	SX	
6	AAAAAeX	FF	
7	AAAAAeZ	AQ	
8	AAAAAea	SC	
9	AAAAAeb	PE	
10	AAAAAec	FS	
11	AAAAAed	MR	
12	AAAAAee	XL	
13	AAAAAef	NZ	
14	AAAAAeg	UQ	
15	AAAAAeh	AH	
16	AAAAAej	ZP	

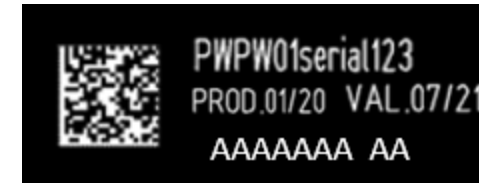
AAAAAAA AA → General code Format

- The first 7 characters are sequentially incremented.(Capital-small English letters)
- Last 2 characters are randomly generated for validation
- When generated, a semicolon separates the first 7 characters and the last 2. This semicolon should not be printed

Digital Tax Stamp Code Printing on the Pack Template

TRACK+TRACE

- Code format of the Digital Codes: AAAAAAA AA
- The tax stamp printing should be readable
- The font format of the Angola “AAAAAAA AA” codes is OCR-B
- The font OCR-B font should be added to the printer



Font adding process:

- Local side should connect to the printer from the Marca software
- Be online on the printer, on the setting segment they can see the field as "add fonts"
- Click to the add fonts and they add the [OCR-B](#) font



PROSEFA APPLICATION INSTALLATION & USER MANUAL

ProSefa DTP Application access and installation

- PROSEFA DTP is a Microsoft Windows application
- The database and the application installations are done by the ProSefa Team
- A member of the PROSEFA technical team is in contact to install the direct-to-product printing application on the separate Angola PC
- The installation process is done online with screen sharing of the separate PC via Teams
- When registering in the application, an authentication link will be generated that will be sent by email
- The email will include a hyperlink that will allow users to create a secure PROSEFA login password.
- PROSEFA can be started securely using the following Uniform Resource Locator
“URL: <https://prosefa.minfin.gov.ao/operador>”.

PROSEFA DTP (Direct To Product) Marking Solution

TRACK+TRACE

The PROSEFA DTP process, enable manufacturers to download secure identifiers directly from PROSEFA platform and push these identifiers to the printers so that they can be printed directly onto packs.

The ProSefa InSight Application is Windows based standart application on the manufactaring side.

- For opening the applicaiton, double click on the icon



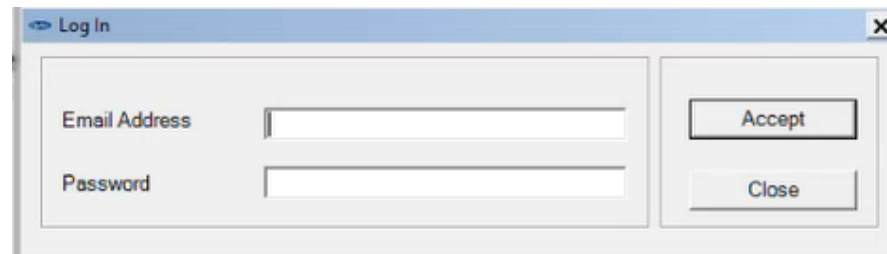


LOGIN TO THE PROSEFA APPLICATION

Login Page

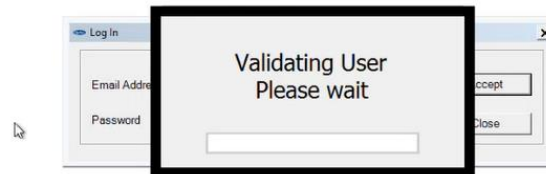
From the login page, the user can enter the registered email address and the password

Each factory has the unique email address and the password. They are shared in the application installation and stored in the application files as 'Note' document.

A screenshot of a 'Log In' dialog box. The dialog has a title bar with 'Log In' and a close button (X). Inside, there are two input fields: 'Email Address' and 'Password'. To the right of these fields are two buttons: 'Accept' and 'Close'.

Login

After entering the email and password, the user is validated. Validation is the key point to have an access to the ProSefa Platform while doing operations in the application.

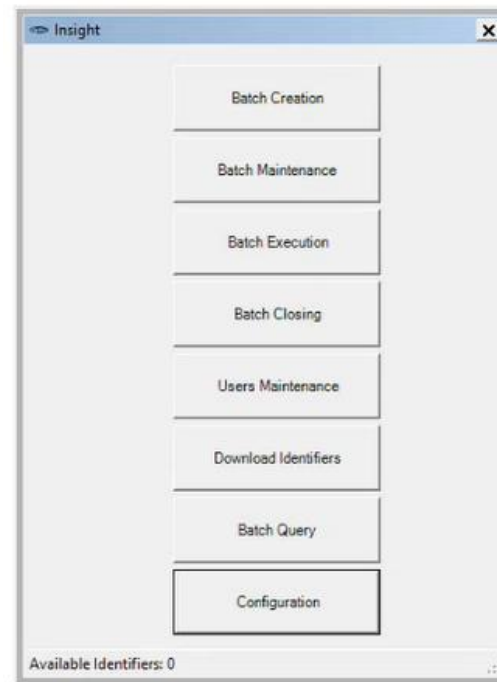




PROSEFA APPLICATION MAIN PAGE

Main Page

Inbound connection will be provided to the application.

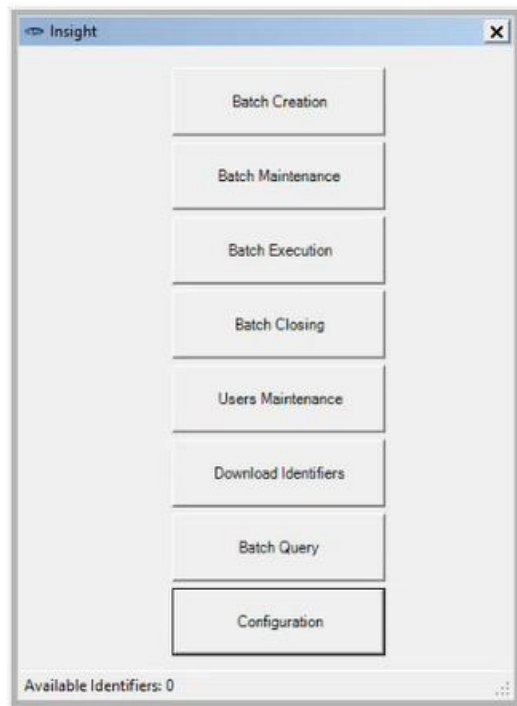




PROSEFA IDENTIFIER DOWNLOADING PROCESS

Identifier Downloading

The Angola market identifiers are ordered by the factory planning department regarding volume of the planned production. After purchasing the identifiers, they will be available to download to the local database.



The identifiers are downloaded from the “Download Identifiers” field.

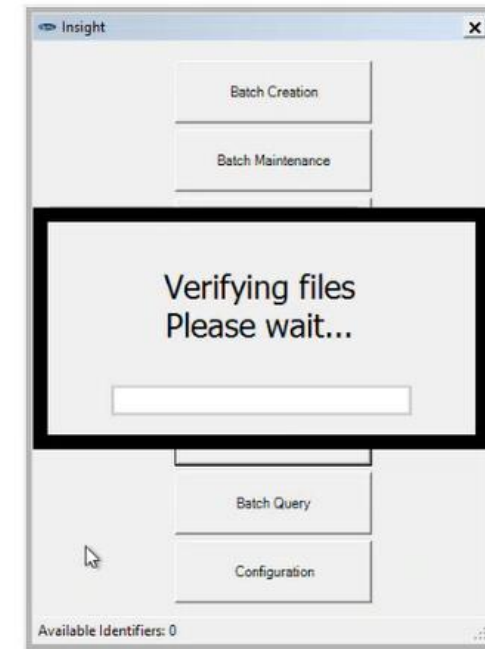
The important point is that this process needs to be performed once when the planning team confirms the identifiers are available in the government centralized systems.

Identifier Downloading

The available identifier is 0.

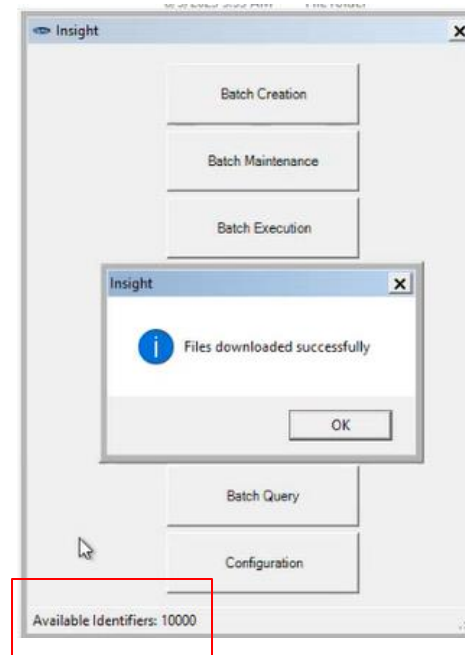
If the planning department inform about the new identifiers are available, the new ones need to be downloaded.

1. Click on the **Download Identifiers**
2. Wait for verifying the files(Approximately takes 10 minutes)
3. Please, do not click more than once



Identifier Downloading

The code file is downloaded successfully, the total amount of the **available identifier** is changed as the requested quantity.

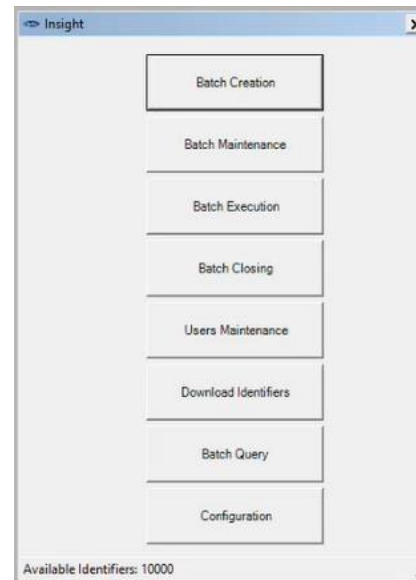




BATCH CREATION PROCESS

Batch Creation

In order to make a set of identifiers available for the next production run, a batch must be created using the 'Direct to Product' software.



Batch Creation

The screenshot shows the 'Batch Creation' window with the following fields and annotations:

- Batch Identity:**
 - Unique ID: FC01
 - Date: 09/22/2023
 - Sequential Number: 01
 - Batch Description: 41121202 MP24 LD RED
- Identifiers:**
 - Quantity: [Empty field] (Annotated: Real production quantity + buffer rate. The buffer rate should be at most 3% of the actual production amount)
 - Buttons: Add, Clear All
 - Table:

From	To	Quantity
------	----	----------
 - Total identifiers: [Empty field]
- Available Identifiers:** 4741303
- Questions:**
 - TSB Shift Code: B (Annotated: Shift number of the production)
 - TSB Production Quantity: 2500000 (Annotated: Volume of the production in pack level)
 - Grupo do Produto / Prod: Tabaco/tobacco (Annotated: Product information)
 - Subgrupo de tabaco / To: Cigarro / Cigarette
 - Marca / Brand: LD RED
 - Nº de unidades / Numbe: 20 (Annotated: Unit sticks in pack)
 - SKU: 15089038
 - Código FCTC / FCTC C: 1 (Annotated: Tracking level)
 - Data de Produção / Prod: 26.09.2023 (Annotated: Production start date)
 - Data de Validade / Validit: 26.09.2024 (Annotated: Expired date of stamps (+18 months(540 days) to the productions start date) **IT SHOULD BE THE SAME AS in GLA**)
 - Lote de Produção / Prod: 14187235 (Annotated: Production Order)
 - ID da Linha de Produção: [Empty field] (Annotated: Line number like MP01)
 - ID da Fábrica / Factory I: JAPANTOBACCO01
 - País de Produção / Prod: [Empty field]
 - País de Destino / Destin: ANGOLA
 - Operador Económico de: JAPAN TOBACCO INTERNATIONAL
- Buttons:** Process, Clear, Close

Factory needs to fill the information regarding to their production order and they should be fitted both in JTI and ProSefa systems.

Batch Creation

The data on the printed packs and the reported ones MUST be the same!

Batch Creation

Batch Identity

Unique ID: FC01

Date: 09/22/2023

Sequential Number: 01

Batch Description: 41121202 MP24 LD RED

Available Identifiers: 4741303

Questions

TSB Shift Code: B

TSB Production Quantity: 2500000

Grupo do Produto / Prod: Tabaco/tobacco

Subgrupo de tabaco / To: Cigarro / Cigarette

Marca / Brand: LD RED

Nº de unidades / Numb: 20

SKU: 15089038

Código FCTC / FCTC C: 1

Data de Produção / Prod: 26.09.2023

Data de Validade / Validit: 26.09.2024

Lote de Produção / Prod: 14187235

ID da Linha de Produção:

ID da Fábrica / Factory: JAPANTOBACCO01

País de Produção / Prod: ANGOLA

País de Destino / Destin: ANGOLA

Operador Económico de: JAPAN TOBACCO INTERNATIONAL

Identifiers

Quantity: Add Clear All

From	To	Quantity

Total identifiers:

Production start date :This information is printed to the pack as MM/YY so the month and year data MUST be same as the printed on packs

Production Order

Expired date of stamps (+18 months(540 days) to the productions start date) :This information is printed to the packs as MM/YY

The printed data and the filled one MUST be the same

Batch Creation

1 - Quantity:

- The requested codes are listed sequentially in the files
- Total available identifier number should be same as the requested one(Quantity field)
- More identifiers can be added by using the same process, or the entire batch can be removed if a mistake has been made using 'Clear All' button.

3 – Process

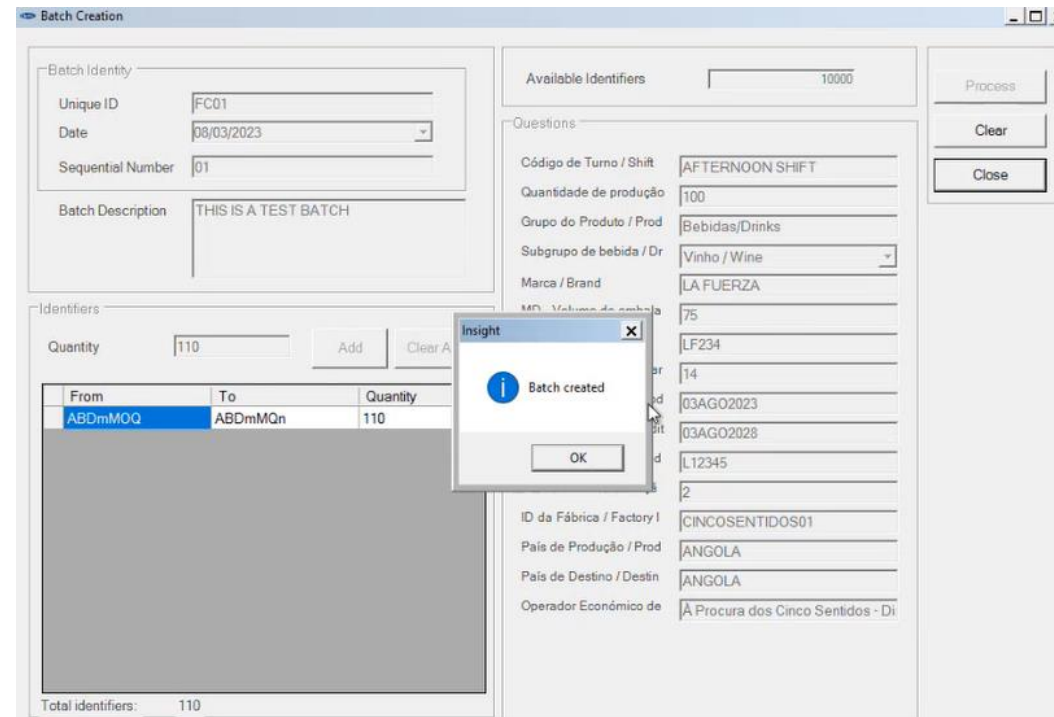
Click the process button

2 - Total identifier = Quantity

It means that needed amount of codes are assigned to this batch

Batch Creation

After processing the batch creation, there is a pop-up for informing the «batch created», notifying the user that the batch has been created successfully.



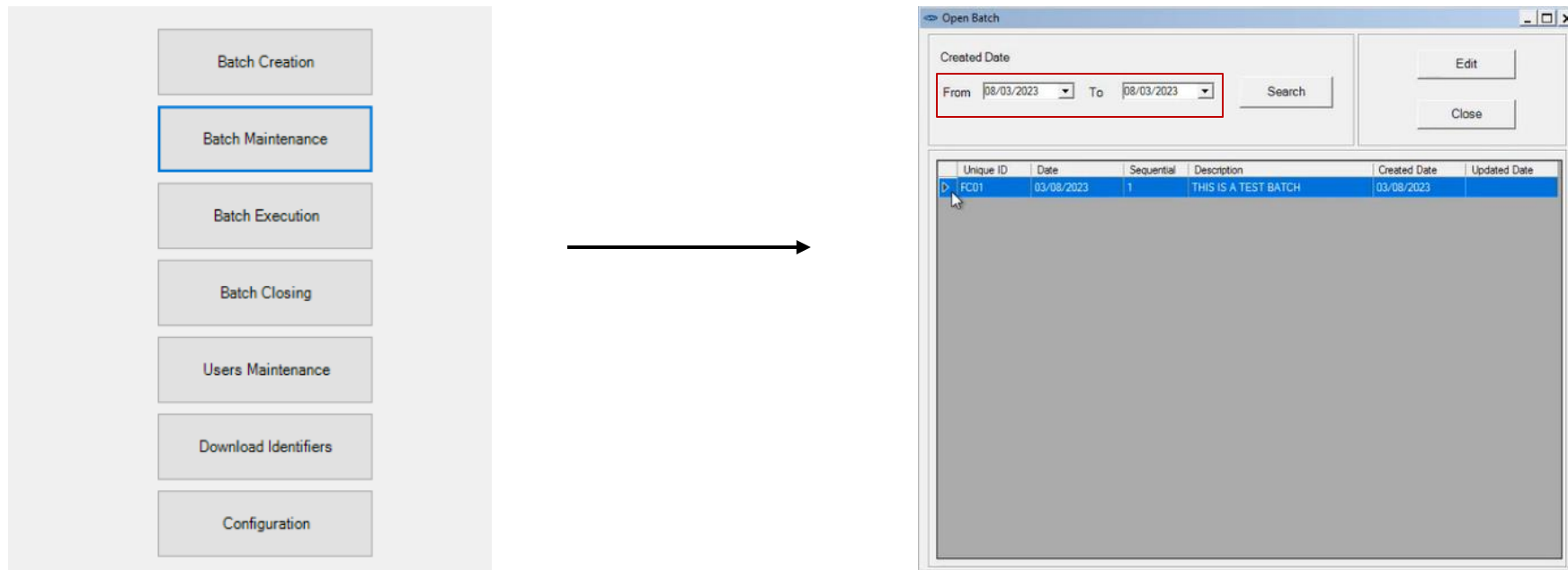


BATCH MAINTANENCE PROCESS

Batch Maintenance

This will provide a screen that lists every identifier batch that is available and hasn't been sent to the printer yet. By clicking on the selected row and choosing the "edit" button, you can choose which batch you want to alter. (Also double clicking to the small arrow in the left side can select the batch)

You can search the batches regarding to the created date.



Batch Maintenance (for production order increase)

You are able to 'add' extra identifiers to the batch to be printed, for example if the volume of the planned production run had been increased

Never press "End" button (it will close the batch incorrectly)

The new release of the DTP Application will not cover this button

- Once you click *add*, new identifiers will be added to the bottom of the list and added to the total at the bottom of the page.

**If the initial volume was 100 but the new volume is 300, you need add 200 identifier

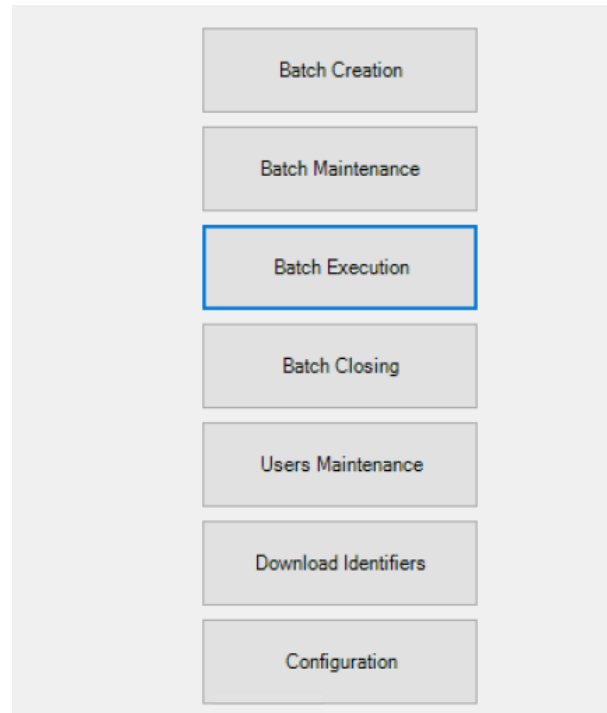
- Once any required amends are complete, click '*process*'.



BATCH EXECUTION PROCESS

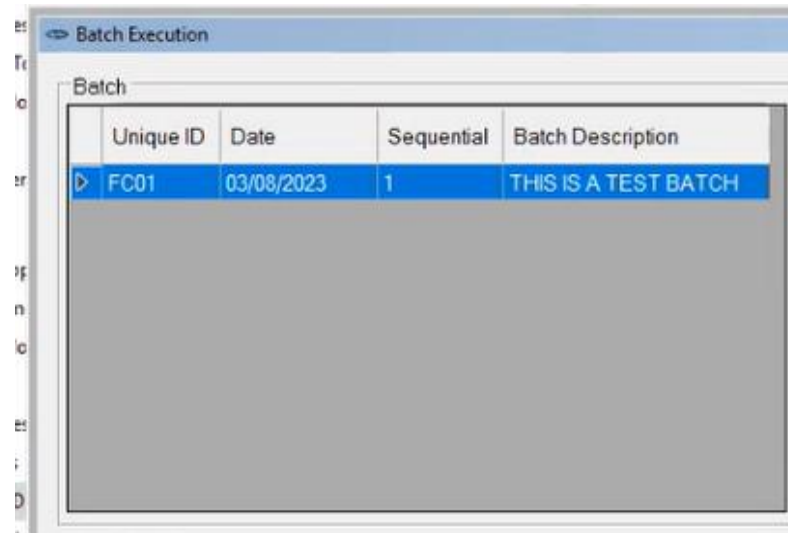
Batch Execution

The "Batch Execution" button on the home page must be used in order to instruct DTP software to deliver the identifiers to be printed.



Batch Execution

All of the constructed identifier batches that can be printed are listed on the 'Batch Execution' screen. Based on the needed production date, choose the batch that is going to be used by clicking the small arrow.

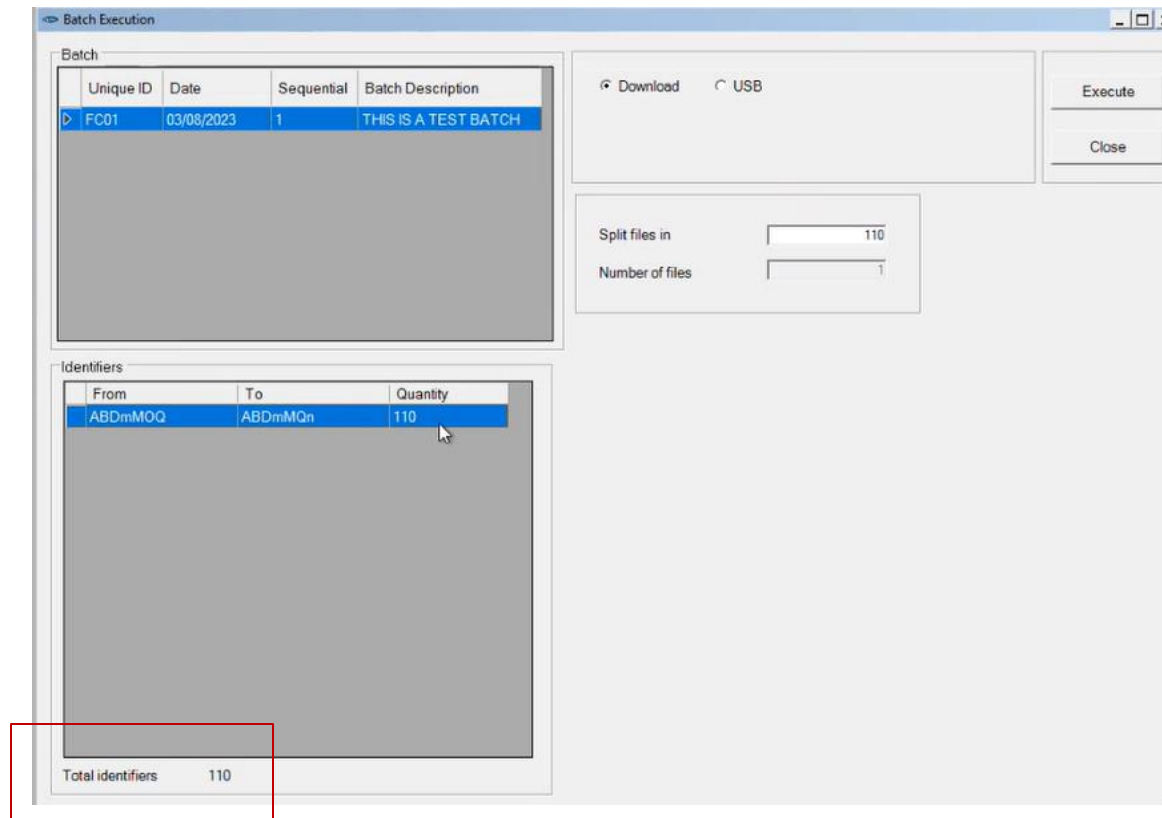


The screenshot shows a software window titled 'Batch Execution'. Inside, there is a table with the following columns: Unique ID, Date, Sequential, and Batch Description. A single row is visible, highlighted in blue, with the values: FC01, 03/08/2023, 1, and THIS IS A TEST BATCH. A small right-pointing arrow is located to the left of the 'Unique ID' cell in this row.

	Unique ID	Date	Sequential	Batch Description
▶	FC01	03/08/2023	1	THIS IS A TEST BATCH

Batch Execution

You can see the number of identifiers available in each batch at the bottom left of the page once more



Batch Execution

The screenshot shows the 'Batch Execution' window. It contains a 'Batch' table with one row: Unique ID 'FC01', Date '03/08/2023', Sequential '1', and Batch Description 'THIS IS A TEST BATCH'. Below it is an 'Identifiers' table with one row: From 'ABDmMOQ', To 'ABDmMQn', and Quantity '110'. At the bottom left, it says 'Total identifiers 110'. On the right, there are radio buttons for 'Download' (selected) and 'USB'. Below these are input fields for 'Split files in' (containing '110') and 'Number of files' (containing '1'). Red arrows point from these fields to explanatory text on the right.

Unique ID	Date	Sequential	Batch Description
FC01	03/08/2023	1	THIS IS A TEST BATCH

From	To	Quantity
ABDmMOQ	ABDmMQn	110

Total identifiers 110

Download USB

Execute Close

Split files in 110

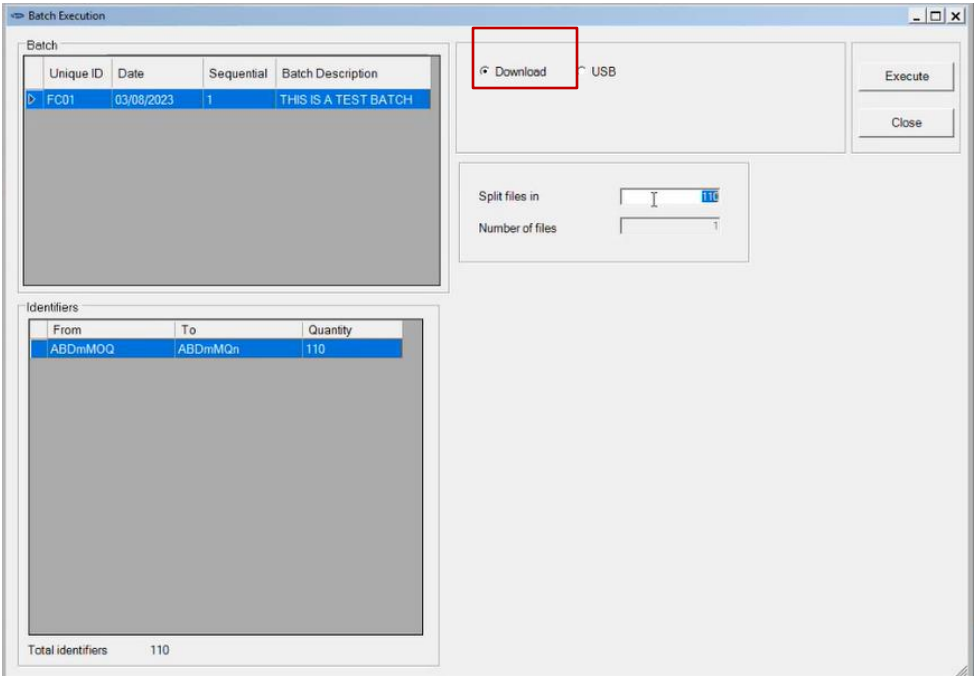
Number of files 1

Downloading all of the codes in one file may take some time if your production volume is significant overall. As a result, the codes can be separated into files. How much code should be in each file is indicated by this field. We advise that each file contain a maximum of 400.000 codes.

This field indicates the number of files you will receive. For instance, if you use 300,000 for the Split files option and the production covers 3 million package codes, we anticipate that a total of 10 code files will be downloaded.

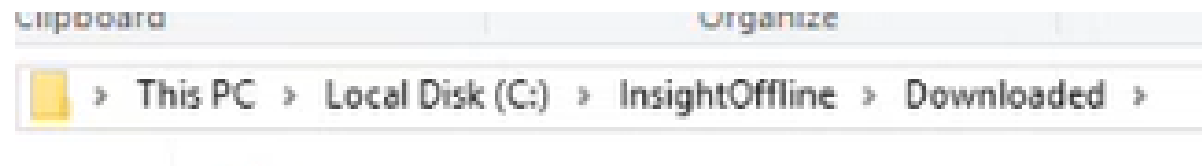
Batch Execution

By choosing "download," the identification file will be automatically sent to the appropriate location to allow printing.



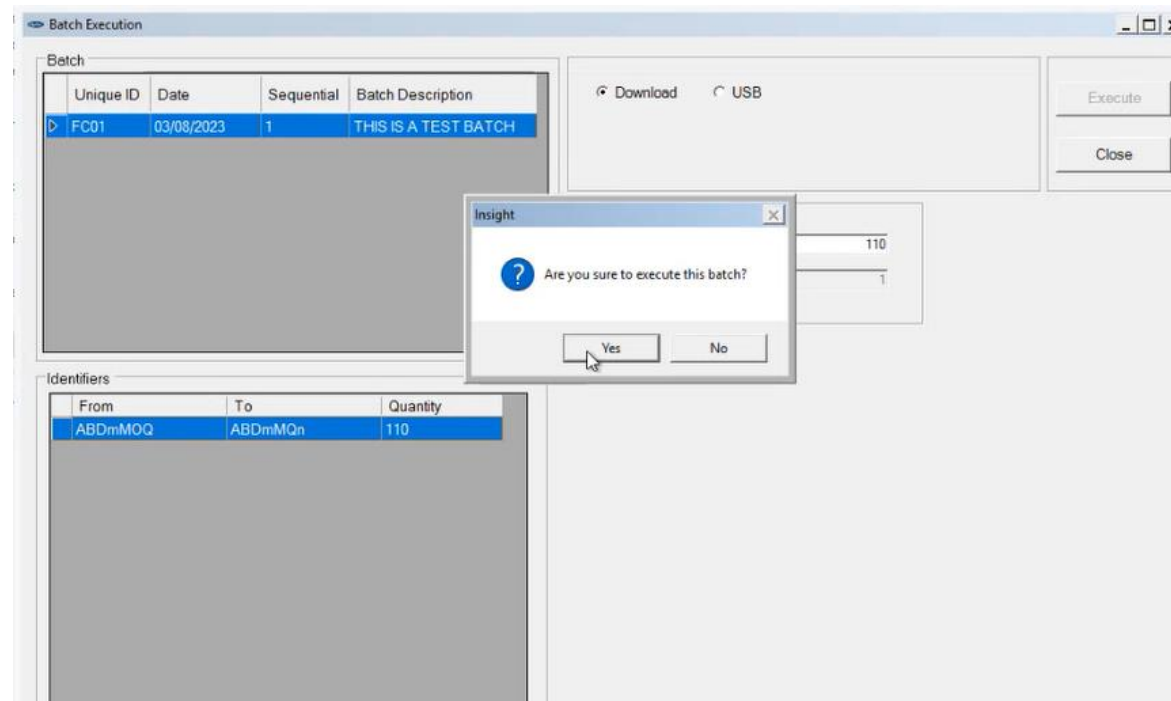
Batch Execution

The file is downloaded in.csv format. On the DTP Application, the download destination path will be configured and decided upon with OpSec. For JTI factories, the downloaded file is located in :

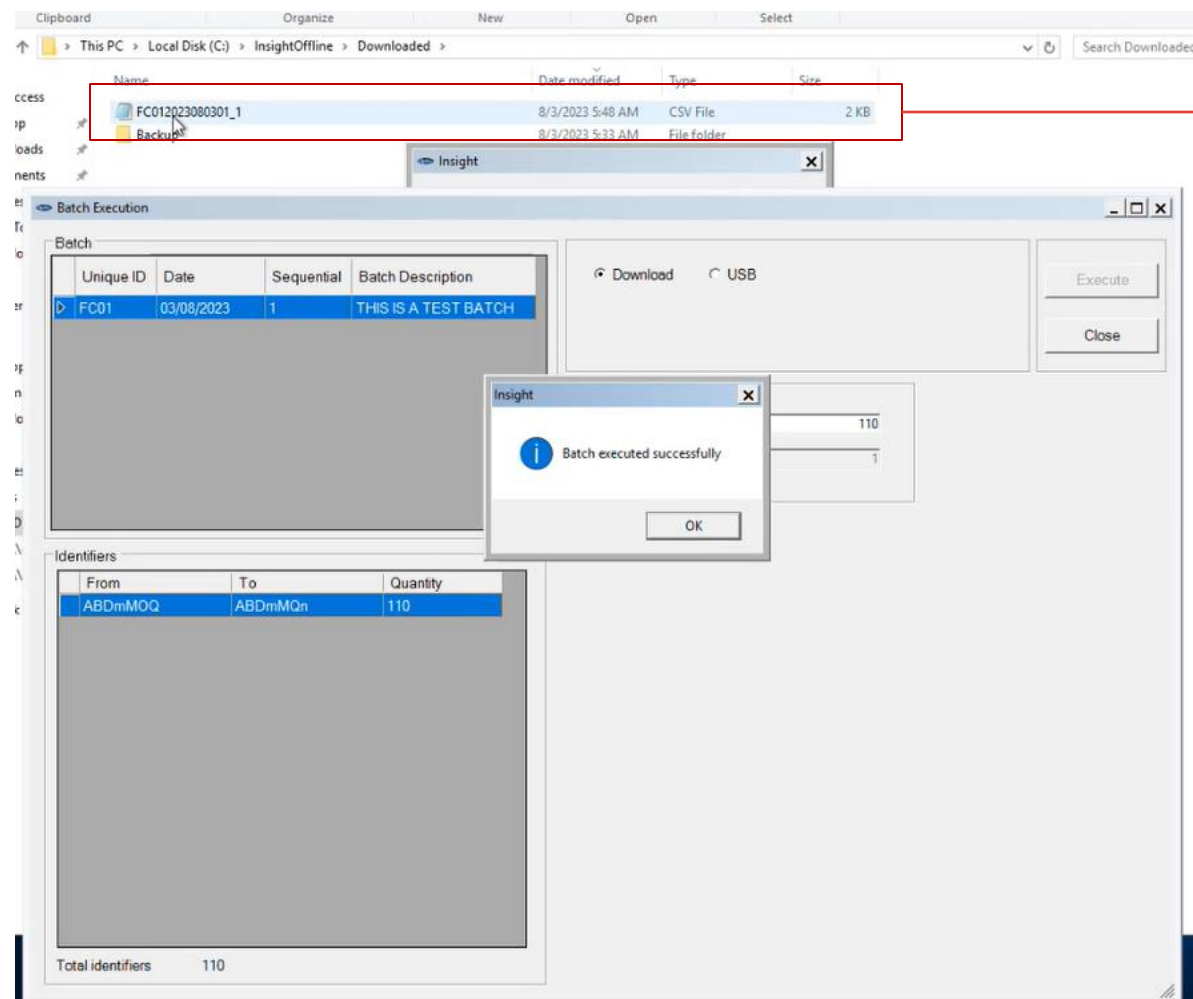


Batch Execution

Next, click 'Execute', confirm by selecting 'yes' and confirmation of the print file success will be provided



Batch Execution



The code file is loaded into the "downloaded" file.



ANGOLA CODES IMPORTATION PROCESS TO THE GATE

Uploading Code File to the GATE

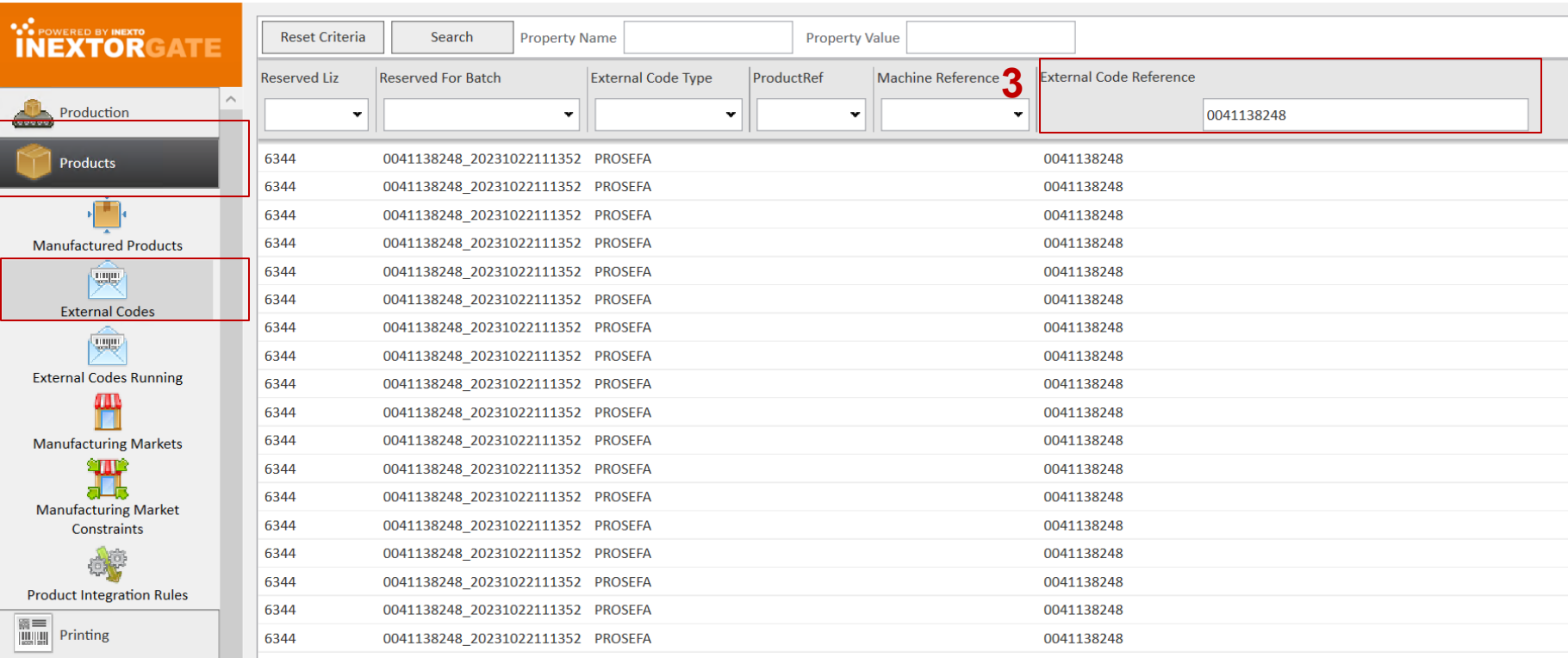
Once the Code file is created over the designated folder, Gate will pick the file automatically after adjusted period of time and upload the code automatically.

Make sure that the file containing the codes disappeared from the folder on Prosefa PC and follow the next step to check Gate if the codes are successfully uploaded or not. No extra action required for code upload.

In the instance of missing codes or any other problems, you would need to create an incident in order to contact support team.

Checking Code from the GATE

You can check the ProSefa codes and status of that production by searching based on the work order number via the GATE application.



The screenshot shows the INEXTORGATE application interface. On the left is a navigation menu with icons and labels. A red box labeled '1' highlights the 'Products' icon. Another red box labeled '2' highlights the 'External Codes' icon. The main area displays a search bar with 'Reset Criteria', 'Search', 'Property Name', and 'Property Value' fields. Below the search bar is a table with columns: 'Reserved Liz', 'Reserved For Batch', 'External Code Type', 'ProductRef', 'Machine Reference', and 'External Code Reference'. A red box labeled '3' highlights the 'Machine Reference' column. The table contains 15 rows of data, all with 'PROSEFA' in the 'External Code Type' column and '0041138248' in the 'External Code Reference' column.

Reserved Liz	Reserved For Batch	External Code Type	ProductRef	Machine Reference	External Code Reference
					0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248
6344	0041138248_20231022111352	PROSEFA			0041138248

[illegible]

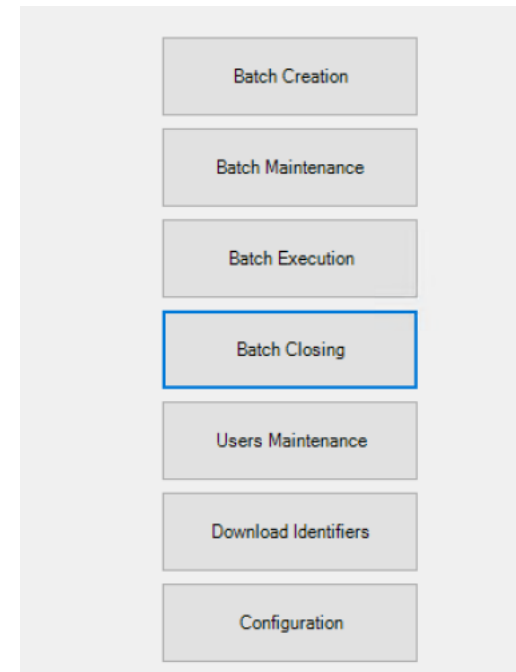


BATCH CLOSING PROCESS

Batch Closing

The final step in the process is to complete the batch by informing the system exactly what has been produced, this will synchronize the information back PROSEFA platform to allow for accurate reporting and interrogation by the Revenue Authority. It is important that all the information accurately represents the reality of the production run.

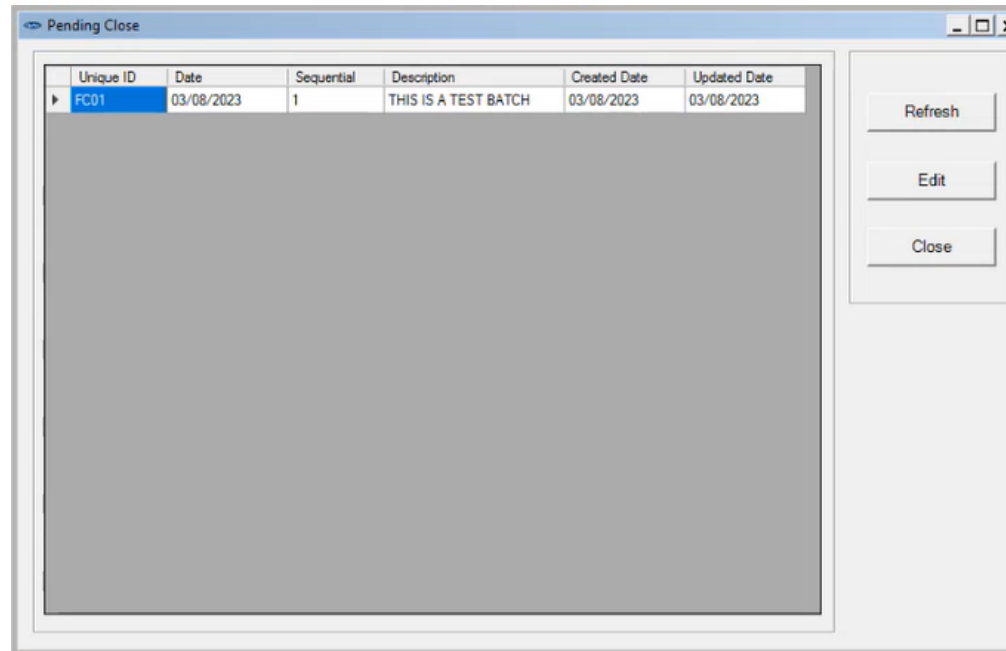
Select the “*Batch Closing*” from the home screen.



Batch Closing

There will be populated a screen containing all available batches that have been printed and yet to be closed.

Select the batch you require to close and select “edit” or you can click the 



Batch Closing

From	To	Quantity
ABDmMOQ	ABDmMRE	125

Questions	
Código de Turno / Shift	AFTERNOON SHIFT
Quantidade de produção	98
Grupo do Produto / Prod	Bebidas/Drinks
Subgrupo de bebida / Dr	Vinho / Wine
Marca / Brand	LA FUERZA
MD - Volume de embala	75
MD - SKU	LF234
MD - Teor de Açúcar	14
Data de Produção / Prod	03AGO2023
Data de Validade / Validit	03AGO2028
Lote de Produção / Prod	L12345
ID da Linha de Produçã	2
ID da Fábrica / Factory I	CINCOSENTIDOS01
País de Produção / Prod	ANGOLA
País de Destino / Destin	ANGOLA
Operador Económico de	A Procura dos Cinco Sentidos - Di

The number finished goods pack products

NOTE:

The number of finished code is 98 and used codes are 105. This means that 7 codes are «wasted» and the requested quantity is 125 so 20 codes are released to use next production.

You MUST fill the quantity of the used identifier

OR

Last printed code

Last Printed Code

❑ Last Printed Code can be checked by the GATE Web UI

- Open the GATE Web UI
- Go the ProSefa Feature

Inextor Gate

POWERED BY INEXTOR
INEXTORGATE

Production

Production Orders

Production Segments

Stocks

Products

Printing

Vaults

Serializers

Configuration

Security

TPD / UK / WLN / TNT

Prosefa

Reset Search

Order Number	Manufactured Product	Product ID	Product Number	Intended Market	Machine Id	Total Quantity	Available
0041173751	15089029				MP17	10,000	0
0041177579	15089233				MP03	10,000	0
0041181579	15023149				MP18	10,000	0
0041181933	15100951				MP21	10,000	0
0041181962	15117577				MP20	10,000	0
0041181963	15117577				MP33	10,000	0
0041181964	15117577				MP26	10,000	0
0041181965	15117577				MP32	10,000	0
0041181966	15117577				MP20	10,000	0
0041181967	15117577				MP26	10,000	0
0041181968	15117577				MP32	10,000	0
0041181976	15023143				MP14	10,000	0
0041181978	15118564				MP15	10,000	0
0041181979	15172012				MP15	10,000	0
0041181980	15023926				MP16	10,000	0
0041182022	15171997				MP18	10,000	0
0041182024	15023149				MP18	10,000	0
0041182027	15172015				MP17	10,000	0

1 of 14 (50/699) 50

Validation results: Successful

Last Printed Code

- Choose the order
- Click on the Retrieve Last Code Option

The screenshot shows the Inextor Gate application interface. The sidebar on the left contains navigation options: Production, Products, Printing, Vaults, Serializers, Configuration, Security, and Code Usage Reports. The main area displays a table of production data. The table has columns for Order Number, Manufactured Product, Machine Id, Total Quantity, Available Quantity, Produced Quantity, LastCode, Closed, and Re. The table contains several rows of data, with the last row highlighted in black. A red box highlights the 'Retrieve Last Code' button at the bottom of the table.

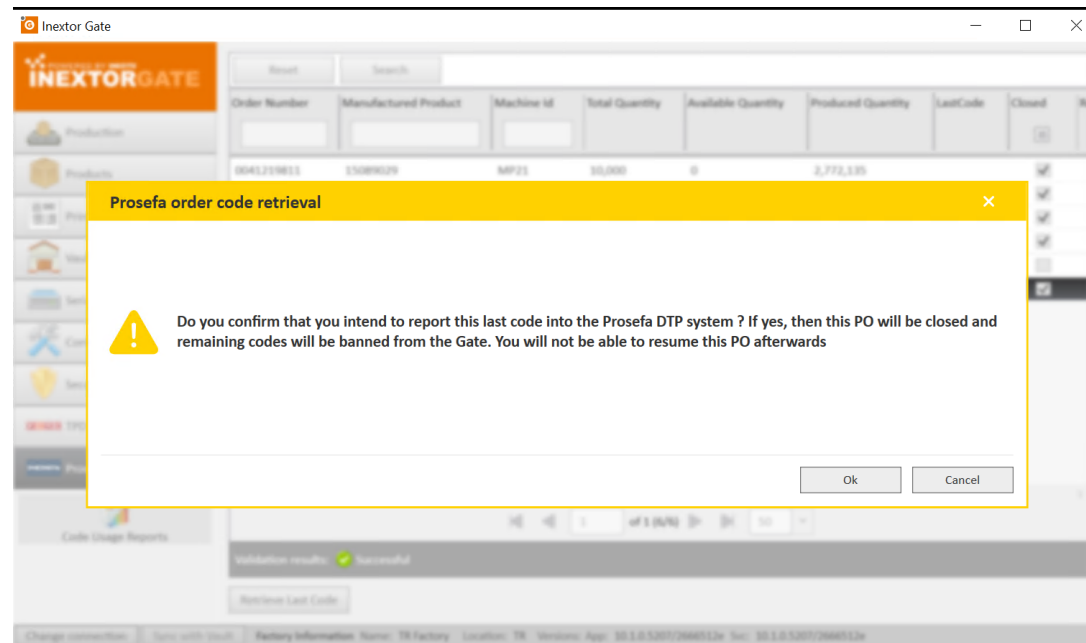
Order Number	Manufactured Product	Machine Id	Total Quantity	Available Quantity	Produced Quantity	LastCode	Closed	Re
0041219811	15089029	MP21	10,000	0	2,772,135		☒	
0041225191	15089029	MP19	10,000	0	3,170,780		☒	
0041229823	15089029	MP21	10,000	0	496,900		☒	
0041236708	15089029	MP23	10,000	0	600		☒	
0041238109	15089038	MP24	10,000	93,950	2,555,200		☐	
0041240285	15089029	MP23	10,000	0	300		☒	

Validation results: Successful

Retrieve Last Code

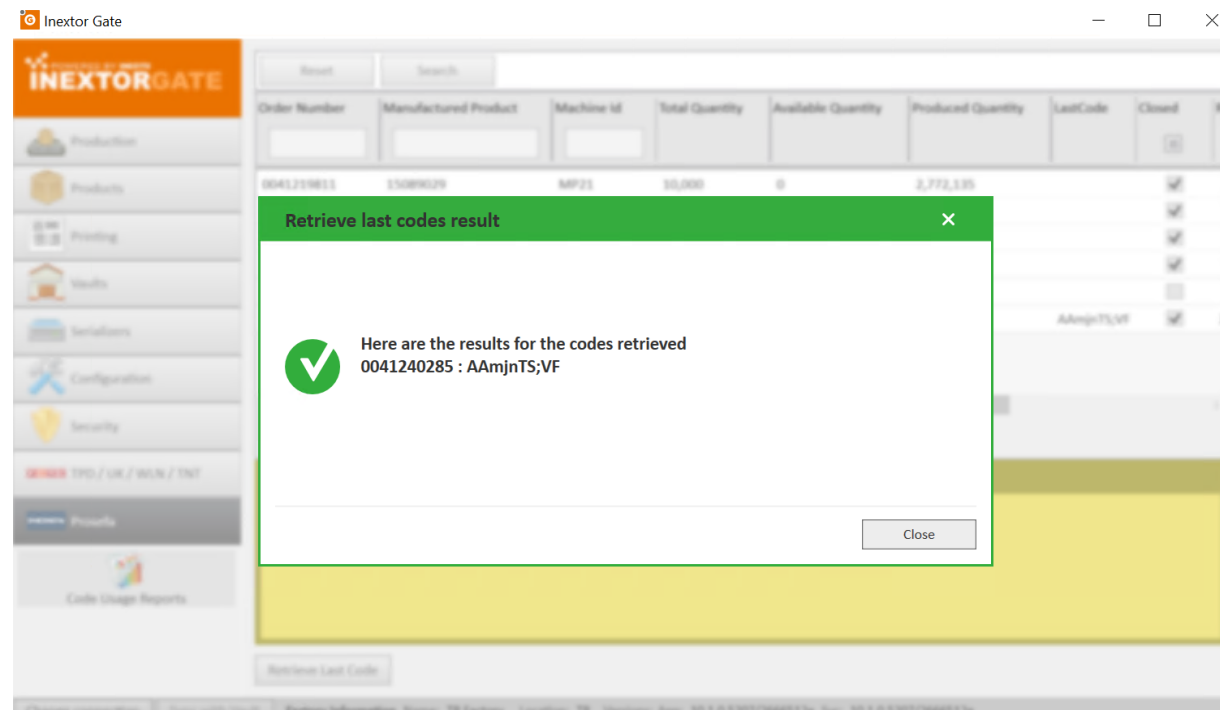
Last Printed Code

- Confirm to close the batch.
- This confirmation prevents to use remaining codes for the same order.



Last Printed Code

- The pop-up page is opened and shows the last used Angola code.



Last Printed Code

- System provides the last used code by the printers with available and the produced amount.
- This feature shows who perform to close the batch for keeping it in logs

INEXTOR GATE

Reset Search

Order Number	Manufactured Product	Machine Id	Total Quantity	Available Quantity	Produced Quantity	LastCode	Closed	Requested By
0041219811	15089029	MP21	10,000	0	2,772,135		☒	
0041225191	15089029	MP19	10,000	0	3,170,780		☒	
0041229823	15089029	MP21	10,000	0	496,900		☒	
0041236708	15089029	MP23	10,000	0	600		☒	
0041238109	15089038	MP24	10,000	93,950	2,555,200		☐	
0041240285	15089029	MP23	10,000	0	300	AAmjnTS;VF	☒	JTICORP\CSTOZERE

1 of 1 (6/6) 50

Validation results: ✓ Successful ⚠ 1 Warnings

⚠ Some chunks are already banned (chunks : PROSEFA_FC012024032001_1 1)

Retrieve Last Code

Batch Closing

Batch Identity

Unique IDFC01

Date08/03/2023

Sequential Number1

Batch DescriptionTHIS IS A TEST BATCH

Identifiers

From	To	Quantity
ABDmMOQ	ABDmMRE	125

Total identifiers: 125

Quantity of identifiers used in production

105

Last identifier printed

Check

Questions

Código de Turno / ShiftAFTERNOON SHIFT

Quantidade de produção98

Grupo do Produto / ProdBebidas/Drinks

Subgrupo de bebida / DrVinho / Wine

Marca / BrandLA FUERZA

MD - Volume de embalagem75

MD - SKULF234

MD - Teor de Açúcar14

Process

Close

Insight

Are you sure to close this batch?

Yes

No

1-Click Process

2-Click YES

Batch Closing

Wait for processing the batch closure

The screenshot shows the 'Batch Closing' application window. It contains several sections: 'Batch Identity' with fields for Unique ID (FC01), Date (08/03/2023), and Sequential Number (1); 'Batch Description' with the text 'THIS IS A TEST BATCH'; 'Identifiers' with a table showing 'From' (ABDmMOQ) and 'To' (ABDmMRE); 'Total identifiers: 125'; 'Quantity of identifiers used in production' (105); and 'Last identifier printed' with a 'Check' button. The 'Questions' section on the right includes fields for 'Código de Turno / Shift' (AFTERNOON SHIFT), 'Quantidade de produção' (98), 'Grupo do Produto / Prod' (Bebidas/Drinks), 'Subgrupo de bebida / Dr' (Vinho / Wine), 'Marca / Brand' (LA FUERZA), 'MD - Volume de embalagem' (75), 'MD - SKU' (E234), 'País de Destino / Destin' (ANGOLA), and 'Operador Económico de' (A Procura dos Cinco Sentidos - Di). A 'Process' button and a 'Close' button are also visible. A modal dialog box with a black border is centered over the window, displaying the text 'Posting declaration Please wait ...' and a progress bar.

From	To
ABDmMOQ	ABDmMRE

Questions	Answers
Código de Turno / Shift	AFTERNOON SHIFT
Quantidade de produção	98
Grupo do Produto / Prod	Bebidas/Drinks
Subgrupo de bebida / Dr	Vinho / Wine
Marca / Brand	LA FUERZA
MD - Volume de embalagem	75
MD - SKU	E234
País de Destino / Destin	ANGOLA
Operador Económico de	A Procura dos Cinco Sentidos - Di

Batch Closing

Copy the Batch ID and fill the [excel](#) file. At the end of the each month, the created batches MUST be closed.

- Download the file in your local Angola PC
- Fill the sheet after closing each batch

Batch Closing

Batch Identity

Unique ID: FC01

Date: 08/03/2023

Sequential Number: 1

Batch Description: THIS IS A TEST BATCH

Questions

Código de Turno / Shift: AFTERNOON SHIFT

Quantidade de produção: 98

Grupo do Produto / Prod: Bebidas/Drinks

Subgrupo de bebida / Dr: Vinho / Wine

Marca / Brand: LA FUERZA

MD - Volume de embalagem: 75

MD - SKU: LF234

MD - Teor de Açúcar: 14

Identifiers

From	To
ABDmMQ	ABDmMRE

Total identifiers: 125

Quantity of identifiers used in production: 105

Last identifier printed

Check

Insight

Batch closed

Please Write down the Batch ID: 015D00003TL5

OK

Batch ID is **essential** for tracing the products in the market side via the ProSefa Platform.



AUTHENTICATION CHECK IN GOVERNMENT

Authentication in Angola Market

Thanks to Batch UID, production information can be tracked via the ProSefa Platform. Market side have access to the Platform and they check the requested and sold data. The fielded information in ProSefa Application is critical to report the production to the authority.

PROSEFA Powered by OpSec InSight™

Miguel Gil
OpSec Security - Lancaster
Program: Angola Tax Stamp

Authentication

Identifier / Container: 01SD00003TL5 Validation Code: Enter your validation code Find

Identifier	Quantity	Authentications	Invalid Authentications
01SD 0000 3TL5	105	0	0

Associated contents

Associated events

Contentor criado / Container created Event Date: Aug 3, 2023 9:06 AM

MARCAÇÃO DIRECTA - ALCOOL Event Date: Aug 3, 2023 9:06 AM

Range: ABDmMOQ - ABDmMGg Operator: 5 Sentidos DTP Interface Organization Name: A Procura dos Cinco Sentidos - Distribuição, Lda. Location: Western Cape, South Africa

ALCOHOL

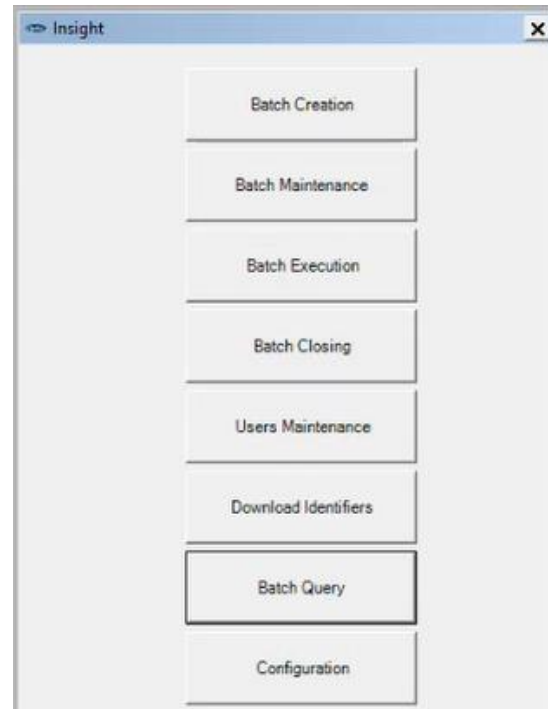
MD - Grupo do Produto / Product Group : Bebidas/Drinks	MD - Subgrupo de bebida / Drink sub group : Vinho / Wine	MD - Shift Code : AFTERNOON SHIFT
MD - Marca / Brand : LA FUERZA	MD - Volume de embalagem / Container capacity [cl] : 75	MD - SKU : LF254
MD - Teor de Alcool/Açúcar / Alcohol/Sugar content [g] : 14	MD - Data de Produção / Production Date : 03AGO2023	MD - Data de Validade / Validity Date : 03AGO2028
MD - Lote de Produção / Production Lot : L12345	MD - ID da Linha de Produção / Production Line ID : 2	MD - ID da Fábrica / Factory ID : CINCOSENTIDOS01
MD - País de Produção / Production Country : ANGOLA	MD - País de Destino / Destination Country : ANGOLA	MD - Operador Económico de Destino / Destination Trader : A Procura dos Cinco Sentidos - Distribuição, Lda.
MD - Production Quantity : 98		



BATCH QUERY FIELD IN APPLICATION

Batch Query

You can follow all closed batches from the batch query section on the home page.



Batch Query

You can find the batch information recorded in the system

The screenshot shows the 'Batch Query' application window. It features a search interface with two radio buttons: 'By Batch Date' (selected) and 'By Metadata'. There are 'Search', 'Clear', and 'Close' buttons. Below the search options, there is a 'Date' section with 'From' and 'To' date pickers, both set to '08/03/2023'. The main area displays a table with the following columns: Batch ID, Unique ID, Date, Line, Sequential, Batch Description, Quantity Identifiers, Created By, Updated By, Created Date, and Update Date. The first row of data is highlighted in blue and contains the following values: 015D00003TL5, FC01, 03/08/2023, 1, 1, THIS IS A TEST BAT..., 105, Cinco Sentidos D..., Cinco Sentidos D..., 03/08/2023 05:44:49, and 03/08/2023. At the bottom right of the window, a status bar indicates 'Total identifiers: 105'.

Batch ID	Unique ID	Date	Line	Sequential	Batch Description	Quantity Identifiers	Created By	Updated By	Created Date	Update Date
015D00003TL5	FC01	03/08/2023	1	1	THIS IS A TEST BAT...	105	Cinco Sentidos D...	Cinco Sentidos D...	03/08/2023 05:44:49	03/08/2023

Total identifiers: 105



ISSUE RESOLUTION

Issue Resolution

If you encounter any issue about the Angola production, you should create a ITSP ticket to IT Support Team.

ProSefa Support Model

- All support requests need to be addressed to info@prosefa.ao . This is the only mail address that shall be in the TO: field of the request mail.
- Mails addressed only TO: this mail address, will receive a reply acknowledging reception of the request, and the contact center will follow up with you any further steps.
- You may include other mail addresses in the CC: field, if needed, but reply may not be addressed to all.

Process Knowledge Base

- You can check the Angola legislation and the production process via the SharePoint

[Processes Training \(sharepoint.com\)](#)

- DTP Application Usage Training in [here](#)

