

Document title

EURONEXT CASH MARKETS – TCS WEB ACCESS

Document type or subject

TCS WEB ACCESS – USER GUIDE

Version number

Version Number: 5.20.0

Date

17 Nov 2022

Number of pages

27

Author

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PREFACE

PURPOSE

This document describes how to use the dedicated Web Interface allowing Euronext members to register Off Book but On Exchange trades in the Euronext Trade Confirmation System (TCS).

TARGET AUDIENCE

This User Guide is targeted at Euronext members who use the TCS-Web Interface to access the central TCS application and want to use the declaring functionalities.

WHAT'S NEW?

The following lists only the most recent modification made to this revision/version. For the Document History table, see the [Appendix](#).

VERSION NO.	CHANGE DESCRIPTION
5.20.0	<ul style="list-style-type: none">■ Removed all fields and mentions related to Settlement Period■ This value is no longer user modifiable

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1. OVERVIEW

1.1 THE TRADE CONFIRMATION SYSTEM (TCS) OVERVIEW

The Euronext Trade Confirmation System allows Euronext members to register trades concluded outside the Central Order Book and therefore deemed to have been executed on the relevant regulated market or multilateral trading facility (MTF), as appropriate. These trades are also known as “Off-book On-Exchange Trades” (OBOE trades).

The opening and closing times of the Euronext Trade Confirmation System are different from the Euronext Optiq system. The TCS system is open from 07:15 to 20:00 CET, every business day, according to the Euronext trading calendar. Trades are accepted up to 19:00 CET.

The Euronext Trade Confirmation System supports the following Financial Instruments: Equity, Equity-like instruments, ETFs, ETCs/ETNs, Bonds, Warrants and Certificates.

Currently the financial instruments mentioned above are those listed either on a Regulated Market or MTF as listed below:

- Euronext - Euronext Amsterdam
- Euronext - Euronext Brussels, Euronext Growth Brussels, Trading Facility Euronext Brussels
- Euronext - Euronext Lisbon, Euronext Growth Lisbon, Euronext Access Lisbon
- Euronext - Euronext Paris, Euronext Growth Paris, Euronext Access Paris

By default, the publication of the trades when registered is in real time. However, deferred publication is authorised for some products and provided that the ESMA rules are satisfied.

Trades can also benefit from clearing when required by market participants, with some flexibility.

Trade types possible on TCS are negotiated deals, block trades, after-hours trades, volume-weighted average price (VWAP) trades and second listing trades. All of them are submitted to price control as defined by the ESMA regulation or by Euronext.

For each type of financial instrument and transaction, the conditions and operating modes applicable to the different types of trades are described in the [TCS Trading Manual](#).

In terms of access, there are two ways to connect to the Trade Confirmation System:

- The FIX 5.0 or Binary protocol messages. Note that these protocols are the same as those used for Optiq access.
- The **TCS WEB interface**, which is the subject of this user guide.

Note: TCS also supports the trading on the NAV trading facility also known as Euronext Funds Services. A dedicated [TCS WEB User Guide for NAV trading facility](#) is available for this market.

1.2 OTC TRADES FEATURES IS NO MORE SUPPORTED BY TCS

The TCS-WEB interface does not display any more functions, fields and data related to OTC trades. All these features are available in Saturn through APA, ARM and OTC clear services.

2. GETTING STARTED

This section explains how to start the TCS-Web Interface so that you can communicate with the central TCS application.

More precisely, it tells you how to:

- Reset your password
- Log in
- Log out

Note that:

- Your user ID and pin-code and SecurID® card are given to you by the Euronext Market Services Customer Access Services, cas@euronext.com
- For any support, you can contact as well the Euronext Market Services Customer Technical Support Group on clientsupport@euronext.com.

To fully benefit from the TCS-Web application, Euronext recommends using Chrome.

2.1 PASSWORD RESET

A new window allowing user password will appear (**this password will be needed for all future connections**).

Password should be at least 8 characters length, and must contain 1 Upper case, 1 lower case, 1 digit and special character **#\$&()+-./;<=>@[!^_{}?;!%**



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A2F Configuration > Change password

login 00000121

current_password

new_password

password_confirmation

2.2 LOGGING IN

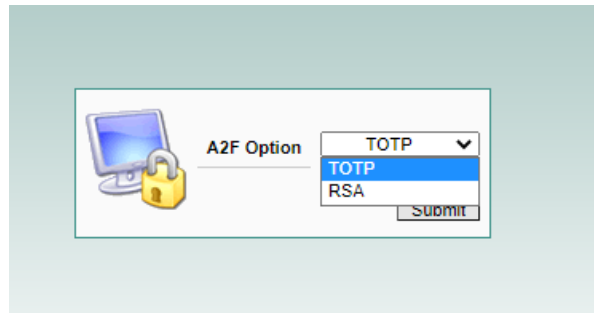
To log in to the central TCS application via the TCS-Web Interface:

Go to the following URL in your web browser:

- Production environment : <https://tcs-prod.euronext.com>
- Test (EUA) environment : <https://tcs-eua.euronext.com>

2.2.1 2FA login method : TOTP or RSA

The following page appears, allowing you to select the authentication method to be used to login in the TCS-Web Interface. You will have to choose either **TOTP** or **RSA** login method.

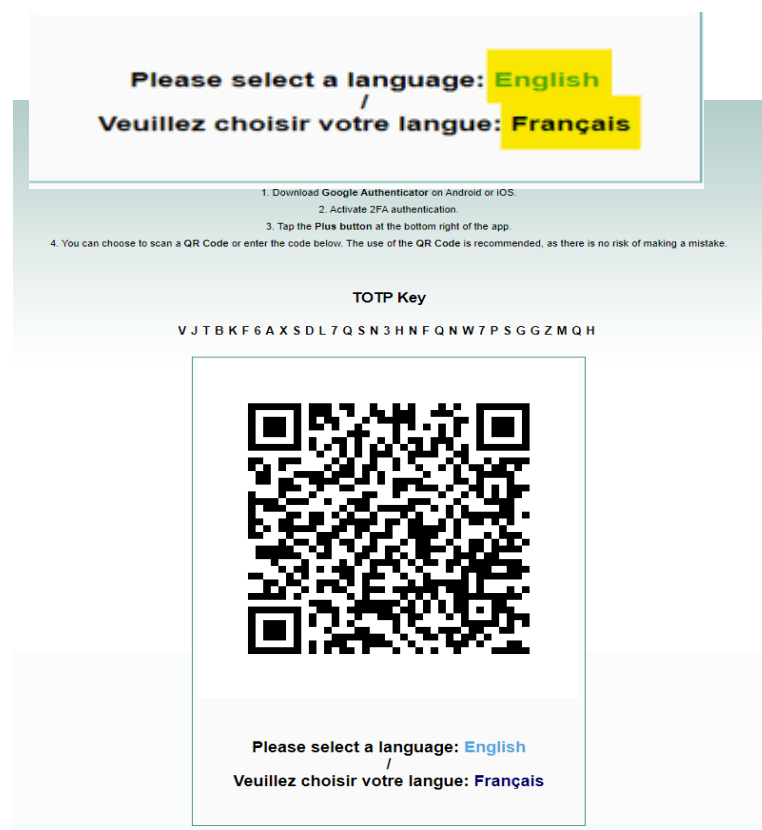


2.2.1.1 TOTP login method

1. If **TOTP** login method is chosen, the following page appears with a **QR Code generated** with an additional Alphanumeric Code. You can scan the **QR Code** on your mobile phone thanks to **the Microsoft Authenticator application**.

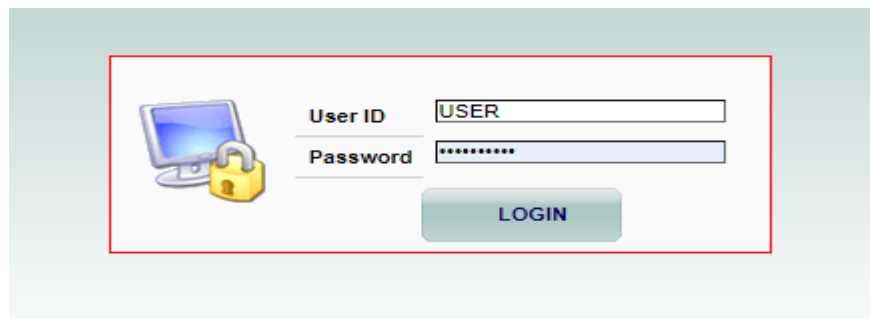
The code will be generated in your TOTP application (Microsoft Authenticator) and updated every 30 seconds. This code will be used to log in to the TCS Web GUI.

2. After the password reset, and QR Code scanned, please select the language to be used in the TCS-Web Interface



3. Click English to access the TCS-Web Interface in English, Français to use the TCS-Web Interface in French.

4. When the TCS log-in page appears,
 - a. type in your **user ID** (max eight characters) and your newly set **password**.



- b. You will then be asked to enter the code generated by the TOTP application – 6 digits



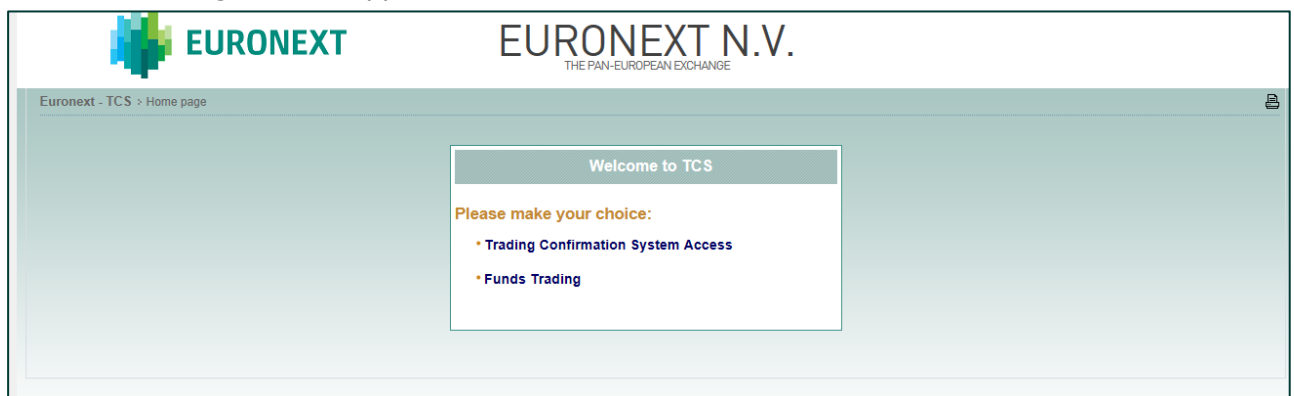
Remark: For all future connections, users must log in with their **User ID + Password + Code** (code from TOTP application = 6 digits).

5. Click **Submit** to verify your TOTP code.

If you make a mistake when entering your login information, your request is rejected and the TCS log-in page reappears for you to try again.

Note: On the TCS-Web platform, you have only 10 chances to log in. After this, the TCS application will not accept further log-in attempts. This applies only to the TCS-Web application.

The following window appears:



You are now given the choice between TCS Access or the Funds Trading.

6. Choose the Trading Confirmation System Access. (For Funds Trading refer to the TCS-Web User Guide). The TCS-Web Home page will appear:

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Euronext - TCS > Home page

Home page

Decla./trade list

Enter declaration

Refuse declaration

Cancel declaration

Cancel Trade

Broadcast trades

User preferences

Log out

My Orders

Cash	
Pending	0
Trades	21

User ID 00000121
Your ID 00000000121
You are Broker

Entering a declaration: [Enter declaration](#)
Refusing a declaration: [Refuse declaration](#)
Canceling a declaration: [Cancel declaration](#)
Canceling a trade: [Cancel Trade](#)
List of declarations: [Decla./trade list](#)
Instrument statistics: [Broadcast trades](#)
Trading member characteristics: [User preferences](#)

2.2.1.2 RSA login method

(Note that this will be a temporary solution until the RSA token expires)

1. If **RSA** login method is chosen, a new window allowing the user to reset their password will appear (cf [Password Reset](#) section). If this step was already done, please go to Step 2.

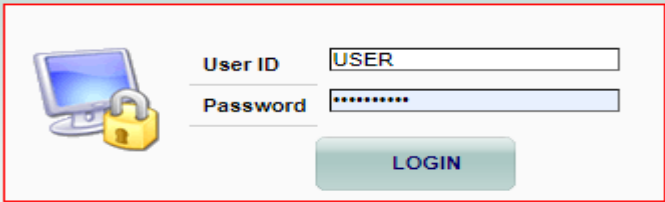
Note: Clients will be able to connect to TCS Web Services with their RSA SecurID® card **until its expiry**. After the expiration of the card, **the user will not have access to TCS Web Services** therefore CAS cas@euronext.com team will need to reset their 2FA solution in order for the user to choose the **TOTP solution**.

2. After the password reset, please select the language to be used in the TCS-Web Interface.

Please select a language: [English](#)
/
Veuillez choisir votre langue: [Français](#)

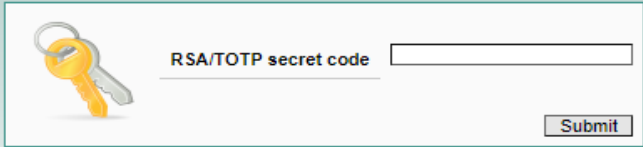
3. Click English to access the TCS-Web Interface in English, Français to use the TCS-Web Interface in French.
4. When the TCS log-in page appears,

- a. type in your **user ID** (max eight characters) and your newly set **password**.



The login form is enclosed in a red border. It features a computer monitor and a yellow padlock icon on the left. To the right, there are two input fields: 'User ID' with the text 'USER' and 'Password' with masked characters '*****'. Below these fields is a green 'LOGIN' button.

- b. You will then be asked to enter the RSA secret code – 12 digits code. (PIN + RSA SecurID® card code)



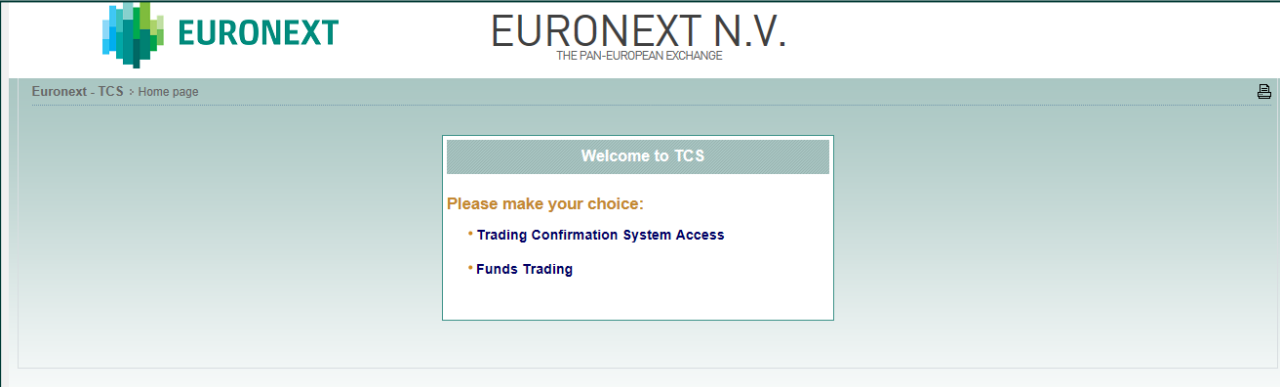
The form is enclosed in a blue border. It features a yellow key icon on the left. To the right, there is an input field labeled 'RSA/TOTP secret code'. Below the input field is a 'Submit' button.

5. Click **Submit** to verify your ID and RSA code.

If you make a mistake when entering your login information, your request is rejected and the TCS log-in page reappears for you to try again.

Note: On the TCS-Web platform, you have only 10 chances to log in. After this, the TCS application will not accept further log-in attempts. This applies only to the TCS-Web application.

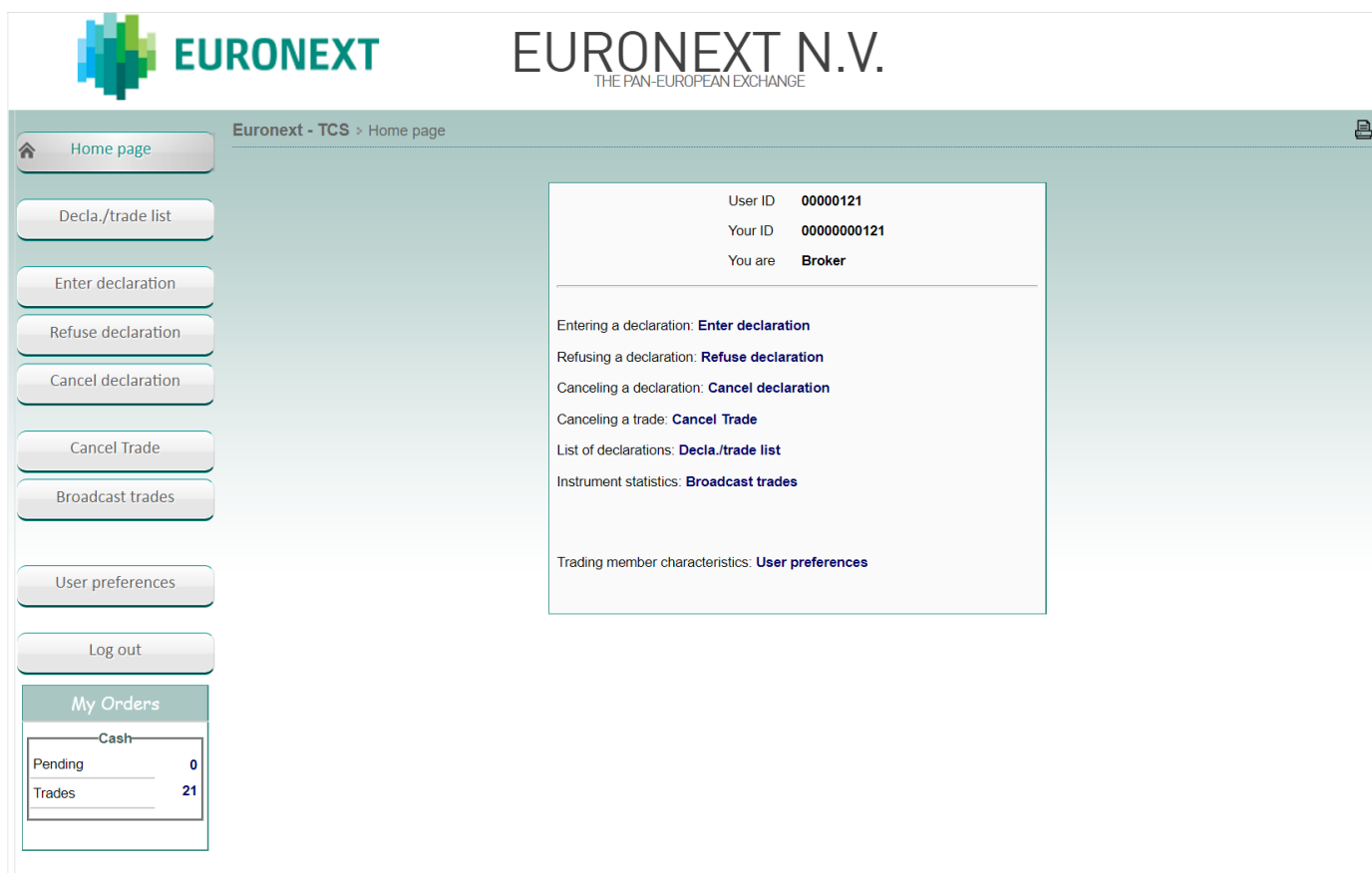
The following window appears:



The screenshot shows the Euronext N.V. website header with the logo and 'THE PAN-EUROPEAN EXCHANGE' tagline. Below the header, a breadcrumb trail reads 'Euronext - TCS > Home page'. The main content area is titled 'Welcome to TCS' and contains a section 'Please make your choice:' with two bullet points: 'Trading Confirmation System Access' and 'Funds Trading'.

You are now given the choice between TCS Access or the Funds Trading.

6. Choose the Trading Confirmation System Access. (For Funds Trading refer to the TCS-Web User Guide). The TCS-Web Home page will appear:



The screenshot displays the Euronext TCS web interface. At the top, the Euronext logo and 'EURONEXT N.V. THE PAN-EUROPEAN EXCHANGE' are visible. The main header shows 'Euronext - TCS > Home page'. On the left, a sidebar contains buttons for 'Home page', 'Decla./trade list', 'Enter declaration', 'Refuse declaration', 'Cancel declaration', 'Cancel Trade', 'Broadcast trades', 'User preferences', and 'Log out'. Below these is a 'My Orders' section showing 'Cash' with 'Pending' at 0 and 'Trades' at 21. The main content area displays user information: 'User ID 00000121', 'Your ID 00000000121', and 'You are Broker'. It also lists actions: 'Entering a declaration: Enter declaration', 'Refusing a declaration: Refuse declaration', 'Canceling a declaration: Cancel declaration', 'Canceling a trade: Cancel Trade', 'List of declarations: Decla./trade list', 'Instrument statistics: Broadcast trades', and 'Trading member characteristics: User preferences'.

2.2.2 How to change the 2FA (Two-Factor Authenticator) method

When the user decides to reset their 2FA (Two Factor Authenticator), they must contact **By Phone** Euronext Customer Access Services and provide their Identifier code on 12 digits.

Contact :

CAS cas@euronext.com, +33 1 85 14 85 89.

2.3 LOGGING OUT

To log out, go to the Home Page and click the Log Out button. You must use the Log Out button to disconnect when you have finished using TCS-Web. If you do not log out and simply close your web browser, TCS still considers you as connected, and you must wait one hour before you can reconnect.

3. USING TCS WEB FUNCTIONS

The TCS-Web Interface enables you to communicate with the central TCS application via commands and inquiries that are described in the following sections.

3.1 VIEWING AND USING THE TCS HOME PAGE

The screenshot shows the Euronext TCS Home page. The left-hand side contains a main menu with the following options: Home page, Decla./trade list, Enter declaration, Refuse declaration, Cancel declaration, Cancel Trade, Broadcast trades, User preferences, and Log out. Below the menu is a 'My Orders' section showing 'Cash' with 'Pending' at 0 and 'Trades' at 21. The main content area displays user information: User ID 00000121, Your ID 00000000121, and You are Broker. It also lists actions: Enter declaration, Refuse declaration, Cancel declaration, Cancel Trade, Decla./trade list, Broadcast trades, and User preferences.

The left-hand side of the TCS Home Page contains the TCS Main Menu, from which you can perform the following tasks:

- Enter a declaration
- Refuse a declaration
- Cancel a declaration
- Cancel a trade
- Define default values for entering a declaration (User Preferences)

You can also view the following information:

- View a list of declarations and trades (Decla./Trade List)
- View the current day's trading statistics (Broadcast Trades)

3.2 ENTERING A DECLARATION

You can use the TCS-Web Interface to enter a TCS declaration. This means that you enter either the buy or sell side of a trade (called a declaration), and your counterpart enters the other side. If your trade is a cross trade, you enter declarations for both sides.

To enter a declaration, do the following:

1. From the Menu, choose Enter Declaration.



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[Home page](#)
[Decla./trade list](#)
[Enter declaration](#)
[Refuse declaration](#)
[Cancel declaration](#)
[Cancel Trade](#)
[Broadcast trades](#)
[User preferences](#)
[Log out](#)

My Orders

Cash	
Pending	0
Trades	21

Declaration > Enter declaration

Declaring member 00000000121
 Origin Client
 Trading Capacity
 Principal
 Account number
 Clearing member
 Clearing mode Not provided
 Order N°
 TCS ID
 Client Id
 Client code

Counterpart
Origin (Counterpart) Client
 Trading Capacity (Counterpart)
 Counterpart Principal
 Account number (Counterpart)
 Clearing member (Counterpart)
 Clearing mode (Counterpart) Not provided
 Order N° (Counterpart)
 Client Id (Counterpart)
 Client code (Counterpart)

Instrument code
Type of transaction
Price
Quantity
Side
 Begin time / End time
 Settlement No
 Guarantee Yes
 Settlement period
 Deferred trade indicator Yes
 Free text

Venue identification
 Investment Decision Within Firm ShortCode
 Execution Within Firm ShortCode
 Client Identification ShortCode
 Client Identification ShortCode (Counterpart)
 Investment Decision Algorithm Indicator No
 Execution Algorithm Indicator No
 DEA Indicator No
 Commodity Derivative Indicator No

[VALIDATE](#)
[RESET](#)

Type the following information about your declaration:

- **Declaring member.** Your member ID is already provided.
- **Origin.** Mandatory. The origin of the declaration, which can be one of the following:
 - Client
 - In-house
 - Liquidity provider
 - Related party
- **Trading Capacity.** Mandatory.
 - Dealing on own account (DEAL)
 - Matched principal (MTCH)
 - Any other capacity (AOTC)
- Principal. Optional. Only used in the case of a cross trade to designate the member ID of the principal on whose behalf you are acting on the sell side. TCS checks that you are authorized for this principal; that means that a Trading Member/Principal link has been defined for you and your principal. If no link exists, the declaration is rejected.
- Account number. Optional. The account number to which the trade is to be booked.
- Clearing member. Optional. The ID of your clearing member or the default clearing member. NB: This item is not checked by TCS since the clearing organization automatically assigns the declaring member's clearing house or principal based on the parameters defined in the Trader/Clearer links data item.
- Clearing mode. Optional.
 - Not provided
 - Manual
 - Automatic posting
 - Automatic give-up
- Order N°. Optional. The number that the trader assigns to the order.
- TCS ID. Optional. Your internal TCS ID, which TCS does not check.
- Client ID. Optional. The member ID of the principal on whose behalf you are acting. TCS checks that you are authorized for this principal; that means that a Trading Member/Principal link has been defined for you and your principal. If no link exists, the declaration is rejected.
- Client Code. Optional. Possible values: For a BIC Code, For an FRN Code, For a NIF Code, For an internal Code, for the identification number, Other.

- **Counterpart.** Mandatory. The ID of the trading member who is the counterpart for this declaration. In case of a cross trade, this field will provide your own ID automatically.
- **Origin (Counterpart).** Mandatory in case of a cross, otherwise it is not checked by TCS:
 - In-house
 - Client
 - Liquidity provider
 - Related party
- **Trading Capacity (Counterpart).** Optional. Mandatory only if Side = Cross
 - Dealing on own account (DEAL)
 - Matched principal (MTCH)
 - Any other capacity (AOTC)
- Counterpart Principal. Optional. The ID of the principal of your counterpart.
- Account number (Counterpart). Optional.
- Clearing Member (Counterpart). Optional.
- Clearing Mode (Counterpart). Optional.
 - Not provided
 - Manual
 - Automatic posting
 - Automatic give-up
- Order Number (Counterpart). Optional.
- Client ID (Counterpart). Optional.
- Client Code (Counterpart). Optional.
- **Instrument Code.** Mandatory. The ID of the instrument for which the declaration is being made. This can be in one of the following formats:
 - ISIN code
 - Mnemonic code
- **Type of transaction.** Mandatory. From the list, choose one of the following types of transaction:
 - Off-market
 - Market VWAP
 - Second Listing

NB: You can define a default transaction type using the user preferences (see Section 2.11).
- **Price.** Mandatory. The price at which the declaration is to match with the counterpart declaration. TCS checks the price when you enter your declaration. Note that for a VWAP transaction, if the price field is not filled, an error message occurs with the awaited VWAP reference price.
- **Quantity.** Mandatory. The quantity of shares or lots. TCS checks the quantity when you enter your declaration.
- **Side.** Mandatory. The side of the declaration. This can be one of the following.
 - Buy
 - Sell
 - Cross

NB: you can define a default side using the user preferences (see section 2.11)
- Begin time / end time. The start and end time used in calculating the VWAP (Volume Weighted Average Price). Format: hh:mm:ss. These zones can only be filled when the Type of Transaction is Market VWAP. If you do not enter times for a Market VWAP transaction, TCS selects as start time the time at which the group for the given instrument opens and as end time the time that the group passes into the Market Control Intervention phase at the end of the day.
- **Settlement.** Select one of the following:
 - Yes. The trade is to be settled by the settlement organization.

OR

- No. The trade is *not* to be settled by the settlement organization.
- **Guarantee** (optional). If Settlement = Yes, this field can have one of the following values:
 - Yes. The trade is guaranteed by the clearing organization.
 - No. The trade is *not* guaranteed by the clearing organization.
 - Default. The trade is guaranteed by the clearing organization.
- ~~**Settlement period** (optional). The settlement period in days:~~
 - ~~– For stocks, the period can be between 2 and 30 days.~~
 - ~~– For bonds, the period must be 2 or 3 days; otherwise, the trade is rejected by the clearing organization.~~
 - ~~– The default value (00) is 2 days.~~
- ~~NB : If Settlement is set to no, it is not possible to enter a settlement period.~~
- **Deferred Trade Indicator.** On Off-market trades on European regulated equities and for ETFs, and depending on the block size level, a deferred publication is authorised for trades outside the book. Possible values:
 - No: publication is immediate
 - Yes: publication is deferred
- **Free Text.** Optional. Maximum of 18 characters. Any additional information e.g. for clearing.
- **Venue identification** (mandatory and only used for secondary listing trade) identifies the venue where the trade is executed with the relevant MIC code.
- **Investment Decision Within Firm ShortCode** (optional). It must be filled if one of below conditions is satisfied :
 - Mandatory if Side = Buy Or Sell AND (Origin in (Liquidity Provider, Related Party, House)) AND DEA Indicator = No
 - Mandatory if Side = Cross AND (Origin/Origin Counterpart in (Liquidity Provider, Related Party, House)) AND DEA Indicator = No
 - Mandatory if Investment Decision Algorithm Indicator = Yes
- **Execution Within Firm ShortCode.** Mandatory.
- **Client Identification ShortCode** (optional). It must be filled if below condition is satisfied :
 - Mandatory if Origin = Client OR DEA Indicator = Yes
- **Client Identification ShortCode (Counterpart)** (optional). It must be filled if below condition is satisfied :
 - Mandatory if Side = Cross AND (Origin (counterpart) = Client OR DEA Indicator = Yes)
- **MiFID Indicators.** Mandatory. Set to **No** by default.
 - Investment Decision Algorithm Indicator
 - Execution Algorithm Indicator
 - DEA Indicator
 - Commodity Derivative Indicator

2. Click Validate.

- If the declaration is accepted (in other words, if there are no errors), TCS assigns a declaration number, e.g. 910447. (If your counterpart enters a declaration on the other side of the book and TCS matches the two declarations, that same number is assigned to the resulting trade. Thus, the number identifying a pending declaration is called a Declaration ID and the number identifying an executed trade (declaration matched) is called the Trade Unique Identifier (TUI)

TCS then sends a notification message to you and your counterpart, and a short message is displayed with the result of your declaration.



If you click the Declaration ID (e.g. 910447) in this message, the Declaration/Trade List page is displayed, with your declaration (or matched trade) shown.

- If the declaration contains an error, TCS sends an error message, which appears in a box on top of your Enter Declaration page.



The declaration information you typed remains visible on the page so that you can perform the necessary correction(s). Once you have corrected the declaration, click Validate

3. To reset the page to the default values (for example, to clear values in a declaration where you have made errors so that you can re-enter it correctly), click Reset.
4. To respond to a declaration that has been entered by your counterpart.

3.3 FINDING THE NUMBER OF A DECLARATION OR TRADE

To refuse or cancel a pending declaration you need the Declaration ID. To cancel a trade, you need the Declaration ID or the Trade Unique Identifier (TUI). To find these informations:

1. Display the declaration or trade on a list of your TCS declarations and trades (see Section 2.9).
2. Find the declaration or trade, and then find the Declaration ID (e.g. 341) or the Trade Unique Identifier (TUI).

3.4 REPLY TO A DECLARATION

If another trading member enters a TCS declaration and includes your member ID as the counterpart, you receive a notification message that contains the ID of the declaring member, details about the declaration, and the Declaration ID assigned to this TCS declaration.

To reply to a declaration:

1. From the Main Menu, choose Decla./trade list.
2. Find the declaration or trade, and then find the Declaration ID (e.g. 341).

- On the Action column, select the value “Reply” in the dropdown menu. Then click on the Go button. Below image will be displayed.

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Declaration > Enter declaration

Home page

Decla./trade list

Enter declaration

Refuse declaration

Cancel declaration

Cancel Trade

Broadcast trades

User preferences

Log out

My Orders

Cash

Pending	1
Trades	17

Declaring member 00000000122

Origin Client

Trading Capacity

Principal

Account number

Clearing member

Clearing mode Not provided

Order N°

TCS ID

Client Id

Client code

Instrument code FR0000120644

Type of transaction Off-market

Price 0.03

Quantity 100

Side Sell

Begin time / End time

Settlement No

Guarantee No

Settlement period

Deferred trade indicator Yes

Free text

Counterpart 00000000121

Origin (Counterpart) Client

Trading Capacity (Counterpart)

Counterpart Principal

Account number (Counterpart)

Clearing member (Counterpart)

Clearing mode (Counterpart) Not provided

Order N° (Counterpart)

Client Id (Counterpart)

Client code (Counterpart)

Venue identification

Investment Decision Within Firm ShortCode

Execution Within Firm ShortCode

Client Identification ShortCode

Client Identification ShortCode (Counterpart)

Investment Decision Algorithm Indicator No

Execution Algorithm Indicator No

DEA Indicator No

Commodity Derivative Indicator No

VALIDATE RESET

Declaration > Enter declaration

Home page

Decla./trade list

Enter declaration

Refuse declaration

Cancel declaration

Cancel Trade

Broadcast trades

User preferences

Log out

My Orders

Cash

Pending	0
Trades	0

Declaring member 00000028043

Origin Client

Trading Capacity

Principal

Account number

Clearing member

Clearing mode Not provided

Order N°

TCS ID

Client Id

Client code

Instrument code

Type of transaction Off-market

Price

Quantity

Side

Begin time / End time

Settlement Yes

Guarantee No

Deferred trade indicator Yes

Free text

Counterpart

Origin (Counterpart) Client

Trading Capacity (Counterpart)

Counterpart Principal

Account number (Counterpart)

Clearing member (Counterpart)

Clearing mode (Counterpart) Not provided

Order N° (Counterpart)

Client Id (Counterpart)

Client code (Counterpart)

Venue identification

Investment Decision Within Firm ShortCode

Execution Within Firm ShortCode

Client Identification ShortCode

Client Identification ShortCode (Counterpart)

Investment Decision Algorithm Indicator No

Execution Algorithm Indicator No

DEA Indicator No

Commodity Derivative Indicator No

VALIDATE RESET

- You will be asked to fill in the Declaration with your information (see Section 2.2).
- When completed, you can click on “Validate”.
- To reset the page to the default values (for example, to clear values in a declaration where you have made errors so that you can re-enter it correctly), click Reset.

3.5 REFUSING A DECLARATION

If another trading member enters a TCS declaration and includes your member ID as the counterpart, you receive a notification message that contains the ID of the declaring member, details about the declaration, and the Declaration ID of the TCS declaration.

If (due to a typing error) you have been incorrectly identified as the counterpart or if you no longer want to be the counterpart in the declaration, you can refuse the declaration.

To refuse a declaration:

1. Make sure that you know the Declaration ID assigned to the TCS declaration that you want to refuse ; see Section 2.3.
2. From the Main Menu, choose Refuse Declaration. The Refuse a Declaration page is displayed, with your trading member ID automatically filled in after Declaring Member

EURONEXT THE PAN-EUROPEAN EXCHANGE

Declaration > Refuse declaration

This screen allows you to refuse a declaration that has been sent to you.
The TCS trade number to enter is the code provided by TCS when the declaration was recorded.
If you're not sure, you can view the list of declarations with which you are involved [Go](#)

Declaring member 00000000122
Declaration ID
VALIDATE

My Orders

Cash	
Pending	1
Trades	17

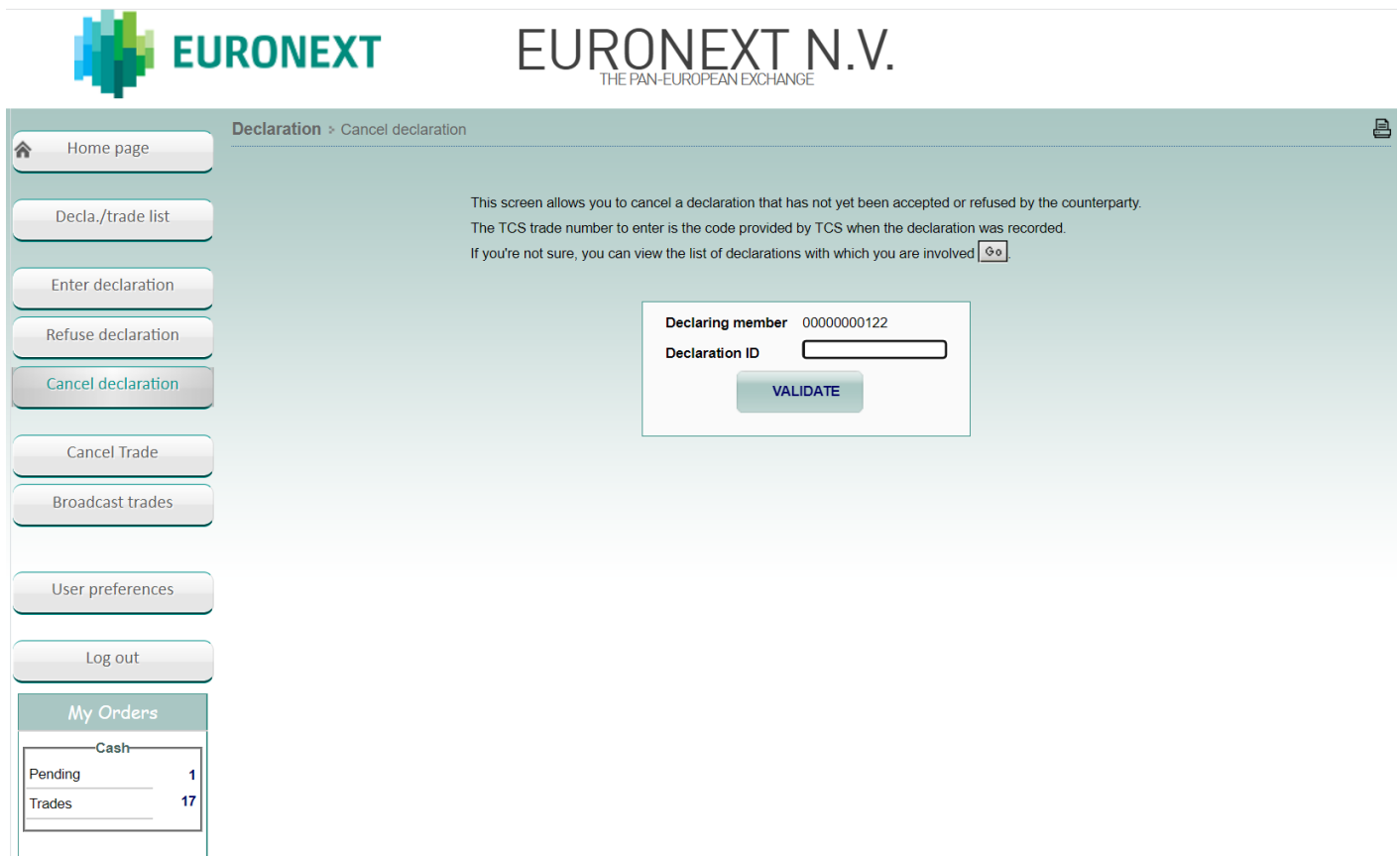
3. After Declaration ID, type the number of the declaration you want to refuse.
4. Click Validate. When asked to confirm, click OK. TCS sends a notification to you and the counterpart indicating that you have refused the declaration.

Note: Refusal of a declaration is also made available through the Declaration/Trade List page; see Section 2.9.

3.6 CANCELLING A DECLARATION

If you have entered a declaration and it has not already been matched with the declaration of your counterpart, you can cancel the declaration as described here:

1. Make sure that you know the Declaration ID assigned to the declaration that you want to cancel ; see Section 2.3.
2. From the Main Menu, choose Cancel a Declaration. The Cancel a Declaration page is displayed, with your trading member ID automatically filled in as the declaring member.



EURONEXT THE PAN-EUROPEAN EXCHANGE

Declaration > Cancel declaration

This screen allows you to cancel a declaration that has not yet been accepted or refused by the counterparty.
The TCS trade number to enter is the code provided by TCS when the declaration was recorded.
If you're not sure, you can view the list of declarations with which you are involved [Go](#)

Declaring member 00000000122
Declaration ID
VALIDATE

My Orders

Cash	
Pending	1
Trades	17

3. On the Cancel a Declaration page, after Declaration ID, type the declaration number for the declaration you want to cancel.
4. Click Validate. When asked to confirm, click OK. TCS sends a cancellation notification to you and to your counterpart indicating that you have cancelled the declaration.

Note: Cancellation of a declaration is also made available through the Declaration/Trade List page; see Section 3.8.

3.7 CANCELLING A TRADE

As a TCS trading member, you can cancel a trade that resulted from a declaration or trade that you entered, provided that your counterpart also cancels the trade. To cancel a trade:

1. Make sure that you know either the Declaration ID or either the Trade Unique Identifier (TUI) of the trade that you want to cancel ; see Section .
2. From the Main Menu, choose Cancel Trade. The Cancel a Trade page is displayed, with your trading member ID automatically filled in as the declaring member.

EURONEXT THE PAN-EUROPEAN EXCHANGE

Trade > Cancel Trade

This screen allows you to cancel a trade that has already matched.
To be validated, both members must send a cancellation request.
The TCS trade number to enter is the code provided by TCS when the declaration was recorded.
If you're not sure, you can view the list of declarations with which you are involved [Go](#)

Declaring member 00000000122
Declaration ID
TUI
VALIDATE

My Orders

Cash	
Pending	1
Trades	17

2. Enter either the Declaration ID or either the Trade Unique Identifier (TUI) of the trade you want to cancel.
3. Click Validate. When asked to confirm, click OK. Your cancellation is queued until the counterpart has also cancelled the trade. Then the trade is cancelled, and TCS sends a message to both parties confirming that the cancellation has occurred.

Note: Cancellation of a declaration is also made available through the Declaration/Trade List page; see Section 3.8.

3.8 VIEWING YOUR DECLARATIONS AND TRADES (MY ORDERS BOX)

You can view your pending orders and trades in the My Orders box, located in the left pane of your screen.

My Orders

Cash	
Pending	1
Trades	9

- The Cash Pending line shows the number of declarations validated by TCS that are awaiting a match. To view the list of pending orders, see the next section.
- The Cash Trades line shows the number of cash trades that have been matched.

3.8.1 Viewing Your Declarations

When another member enters, accepts, refuses or cancels a declaration for which you are the counterparty, TCS notifies you by incrementing the number of declarations pending indicated in the Pending field of the My Orders box.

If you want to view all the pending declarations, do the following:

1. Select My Orders box in the left pane
2. Click the link after Pending (e.g. 1). TCS displays the Declaration and Trades List with all your pending declarations.

If you want to view all the matched trades, do the following:

1. Select My Orders box in the left pane
2. Click the link after Trades (e.g. 9). TCS displays the Declaration and Trades List with all your pending declarations.
3. To reset the page to the default values, click Reset.
4. To respond to a declaration that has been entered by your counterpart

3.9 VIEWING A LIST OF DECLARATIONS/TRADES

To view the declarations that have been entered and the trades that have been executed during the current trading day, do the following:

1. From the Main Menu, choose Declarations/Trades List.

Declaration/trade > Decla./trade list

This screen displays the declarations selected according your criteria.
Rem: This list is updated only when you request a new download of it.

Declaring member: 00000000121
Instrument code:
Type of transaction:
Begin time (hh:mm:ss):
End time (hh:mm:ss):
Trade status:
Position of the trading member: Declaring member or counterpart
Trade origin:
TUI:
1 row(s) found

REFRESH RESET

Declaration ID	TUI	Time	Stock code	Mnemo	Status	Type of Transaction	Quantity	Price	Buyer	Seller	Action
815771		12:09:36	FR0000120644	BN	Pending validation by seller	Off market	11	0.030000	00000000121	00000000122	<input type="button" value="Detail"/> <input type="button" value="Go"/>

My Orders

Cash	
Pending	0
Trades	0

2. On the Declaration/Trade List page, define which declarations and trades you want to view by typing or selecting values for these search criteria:

- **Instrument code.** The code (ISIN or Mnemonic) of the instrument for which you want to view declarations and trades.
- **Type of transaction.** Mandatory. The type of transaction that you want to view:
 - Off-market
 - Market VWAP
 - Second Listing
- **Begin time (optional).** The time (HH:MM:SS) of the earliest declarations / trades that you want to view. (The time is when the declarations were entered or the trades were executed).
- **End time (optional).** The time (HH:MM:SS) of the latest declarations / trades that you want to view. (The time is when the declarations were entered or the trades were executed).
- **Trade status.** Mandatory. The status of the declarations/ trades that you want to view. This can be one of the following:
 - Trade pending. (Trades in the process of being cancelled).
 - Trade (Matched trades).
 - Transaction cancelled (All the cancelled trades confirmed by both parties)
 - Declaration pending (Declarations waiting to be matched).
 - Declaration rejected (Declaration refused by the counterpart)
 - Declaration cancelled (Cancelled declarations before counterparts reply)
 - Declaration eliminated (Declarations are eliminated after 15 minutes without counterparts reply)
 - Blanco (All statuses for declarations and trades).
- **Position of the trading member.** Mandatory. The type of member for which you want to view declarations and trades:
 - Declaring member
 - Counterpart
 - Declaring member or counterpart
- **Trade origin.** Mandatory. Which type of trades you want to consult:
 - Declaration (declarations and trades resulting from a declaration)
- **TUI** (optional). The Trade Unique Identifier assigned to an executed trade (matched declaration).

3. Click Validate.

The screenshot shows the Euronext N.V. Declaration/Trade List page. The page has a header with the Euronext logo and the text 'EURONEXT N.V. THE PAN-EUROPEAN EXCHANGE'. Below the header is a navigation bar with buttons for 'Home page', 'Decla./trade list', 'Enter declaration', 'Refuse declaration', 'Cancel declaration', 'Cancel Trade', 'Broadcast trades', 'User preferences', and 'Log out'. The main content area is titled 'Declaration/trade > Decla./trade list'. It contains a search filter box with the following fields: Declaring member (00000000122), Instrument code, Type of transaction, Begin time (hh:mm:ss), End time (hh:mm:ss), Trade status, Position of the trading member (Declaring member or counterpart), Trade origin (Declaration), and TUI. Below the filter box is a table displaying a list of declarations and trades. The table has the following columns: Declaration ID, TUI, Time, Stock code, Memo, Status, Type of Transaction, Quantity, Price, Buyer, Seller, and Action. The table shows several rows of data, including one with status 'Pending validation by seller' and others with status 'Declaration expired'.

Declaration ID	TUI	Time	Stock code	Memo	Status	Type of Transaction	Quantity	Price	Buyer	Seller	Action
815766		08:37:40	FR0000120644	BN	Pending validation by seller	Off market	100	0.030000	000000000121	000000000122	Detail Sa
815747		08:22:09	FR0000120644	BN	Declaration expired	Off market	1,500	0.030000	000000000121	000000000122	Detail Sa
815745		08:22:00	FR0000120644	BN	Declaration expired	Off market	1,500	0.030000	000000000121	000000000122	Detail Sa
815744		08:16:44	FR0000120644	BN	Declaration expired	Off market	1,500	0.030000	000000000121	000000000122	Detail Sa
815743		08:15:53	FR0004078196	MLMED	Declaration expired	Off market	1,000	4.100000	000000000121	000000000122	Detail Sa
815742		08:14:55	FR0000120644	BN	Declaration expired	Off market	1,500	10.000000	000000000121	000000000122	Detail Sa

The declarations and trades that match your search criteria are displayed at the bottom of the Declaration/Trade List page, with the following information provided for each one.

- **Status:** The status of the declaration, which can be one of the following:
 - Declaration expired


- Declaration rejected
 - Declaration cancelled
 - Pending validation by buyer
 - Pending validation by seller
 - Trade matched
 - Pending cancellation by buyer
 - Pending cancellation by seller
 - Trade cancelled
- Declaration ID: The identifier assigned to your declaration.
 - TUI: The Trade Unique Identifier assigned to your trade (declaration having matched).
 - Instrument code: The ISIN code for the instrument involved in the declaration or trade.
 - Mnemo: The mnemonic code for the instrument involved in the declaration or trade.
 - Quantity: The quantity in the declaration or trade.
 - Price: The price at which the declaration has been entered or at which the trade has been executed.
 - Buyer: The ID of the buying member.
 - Seller: The ID of the selling member.
 - Time: Time that the declaration was entered or the trade was executed
4. To view the details for a given declaration or trade in the list, select Detail in the corresponding Action column at the right of the page, and click Go. (For more information, see Section 2.9)
 5. To perform other operations on a given declaration or trade, depending on its status, do the following in the Action column:
 - To respond to a declaration that has been entered by your counterpart (that is, to enter the *second side* of the declaration), select Reply and click Go.
 - To refuse a declaration that has been entered by your counterpart, select Reject and click Go.
 - To cancel a declaration that you have entered, select Cancel and click Go.
 - To cancel a matched trade select Cancel T and click Go.
- NB: The information displayed in the declarations/trades list is not automatically refreshed. To refresh the information, click Validate.

3.9.1 Viewing the Details of a Declaration or Trade

To view more details regarding a specific declaration or trade for the current day, do the following:

1. Display the declaration or trade on the Declarations/Trade List (see Section 2.9).

In the Action column for the given declaration or trade, select Detail and click Go. The Details page appears. (Details for a sample trade are shown in the figure below.)



EURONEXT N.V.
THE PAN-EUROPEAN EXCHANGE

Home page

Decla./trade list

Enter declaration

Refuse declaration

Cancel declaration

Cancel Trade

Broadcast trades

User preferences

Log out

My Orders

Cash

Pending 1

Trades 17

Declaration/trade > Declaration/trade details

Declaration ID	815765	Transaction Type	Off-market
TUI		Status	Pending validation by seller
Date	20220525	Declaring member	TEST USER
Time	08:37:40		

Stock code	FR000120644 / DANONE	Begin time / End time	/
Price	0.030000	Settlement	
Quantity	100	Guarantee	No
Venue identification	XPAR	Settlement period	0
Deferred trade indicator	Yes		

Buyer	TEST USER	Seller	Code interne CTS MM
origin		origin	
Trading Capacity		Trading Capacity	
Client Id Buyer		Client Id Seller	
Client code Buyer		Client code Seller	
Account number		Account number	
"On behalf" member		"On behalf" member	Code interne CTS MM
Clearing mode		Clearing mode	
Clearing member		Clearing member	
Comment		Comment	
Investment Decision Within Firm ShortCode		Investment Decision Within Firm ShortCode	
Execution Within Firm ShortCode		Execution Within Firm ShortCode	
Client Identification ShortCode		Client Identification ShortCode	
Investment Decision Algorithm Indicator		Investment Decision Algorithm Indicator	
Execution Algorithm Indicator		Execution Algorithm Indicator	
DEA Indicator		DEA Indicator	
Commodity Derivative Indicator		Commodity Derivative Indicator	

BACK


REPLY

REFUSE

3.10 VIEWING THE CURRENT DAY'S TRADING STATISTICS

To view the trading statistics (market data) for the current day:

- From the Main Menu, choose Broadcast Trades and click validate.



EURONEXT N.V.
THE PAN-EUROPEAN EXCHANGE

Home page

Decla./trade list

Enter declaration

Refuse declaration

Cancel declaration

Cancel Trade

Broadcast trades

User preferences

Log out

My Orders

Cash

Pending 1

Trades 17

Statistics > Broadcast trades

This screen allows you to view statistics for the day's trades.
It is possible to filter the displayed items according to their mnemonic code or instrument type.

Mnemonic

Instrument code

Instrument type

VALIDATE

Memo	Instrument code	Instrument type	Fin. mark. ID	First	Last	Low	High	Nb. of trades	Volume	Date
No rows selected										

- To view statistics for a certain instrument or instrument type, type your search criteria at the top of the page:
 - For an instrument ID, you can type the mnemonic or ISIN code.
 - After Instrument Type, select an instrument type for which you want to view the statistics – such as Stock, Bond, or Tracker. To view *all* instrument types, choose blank.
 - Note that statistics only concern broadcast trades

- Click Validate. Trading statistics are displayed only for the instrument/type of instrument you specified. If all search criteria are blank, all trading statistics for the day are displayed.

3.11 DEFINING DEFAULT VALUES

3.11.1 Preferences for the Enter Declaration Page

In the TCS-Web Interface, you can predefine default values for certain parameters so that it is easier to enter a declaration. These default values are then automatically provided when you display the Enter Declaration page.

To define your default values:

- From the Main Menu, choose User Preferences, and then click the Enter Declaration tab. The User Preferences page appears for the Enter Declaration page.

The screenshot displays the 'User preferences > Default values' page. On the left sidebar, there are buttons for 'Home page', 'Decla./trade list', 'Enter declaration', 'Refuse declaration', 'Cancel declaration', 'Cancel Trade', 'Broadcast trades', 'User preferences' (highlighted), and 'Log out'. Below these is a 'My Orders' section showing 'Cash' with 'Pending' and 'Trades' both at 0.

The main content area contains a form titled 'Enter declaration' with the following fields:

- Trading member:** 00000000874
- Side:** Sell (dropdown)
- Type of transaction:** Off-market (dropdown)
- Settlement:** No (dropdown)
- Guarantee:** No (dropdown)
- Settlement period:** 0
- Origin:** Client (dropdown)
- Clearing member:** (text input)
- Clearing mode:** Not provided (dropdown)
- Venue identification:** (text input)
- Investment Decision Within Firm ShortCode:** (text input)
- Execution Within Firm ShortCode:** (text input)
- Client Identification ShortCode:** (text input)

A 'SAVE' button is located at the bottom right of the form.

Home page

User preferences > Default values

Decla./trade list

Enter declaration

Refuse declaration

Cancel declaration

Cancel Trade

Broadcast trades

User preferences

Log out

My Orders

Cash

Pending	0
Trades	0

Enter declaration

Trading member 00000028043

Side

Type of transaction Off-market

Settlement Yes

Guarantee Yes

Origin Client

Clearing member

Clearing mode Not provided

Venue identification

Investment Decision Within Firm ShortCode

Execution Within Firm ShortCode

Client Identification ShortCode

SAVE

2. Type a default value for one or more of the following parameters:

- **Trading member.** Your member code is automatically filled in.
- **Side.** You can choose between Buy, Sell and Cross trade or you can leave it blank.
- **Type of transaction.** For details on the possible transaction types, see Entering a Declaration in Section 3.2.
- **Settlement.** Whether the trade is to be settled by a settlement organization. For details on the possible values for this item, see Step 2 of Entering a Declaration in Section 3.2.
- **Guarantee.** Whether your declarations, if matched, are guaranteed by a clearing organization. For details on the possible values for this item, see Entering a Declaration in Section 3.2.
- ~~**Settlement period.** The settlement period in days. For details on the possible values for this item, see Entering a Declaration in Section 2.2. You can't define a settlement period if settlement is set to no.~~
- **Origin.** The type of account for your declarations. For details on the possible values for this item, see Entering a Declaration in Section 3.2.
- Clearing Member. The ID of your clearing house.
- **Clearing mode.** For details on the possible values for this item, see Entering a Declaration in Section 3.2.
- Investment Decision Within Firm ShortCode
- Execution Within Firm ShortCode
- Client Identification ShortCode

3. Click Save.

APPENDIX A: REVISION HISTORY

VERSION NO.	DATE	AUTHOR	CHANGE DESCRIPTION
4.0	17 Dec 2015	Euronext Technologies	Updated for Euronext Funds Services and new declaration upload feature
4.1	28 Jul 2021	Euronext Technologies	<p>- Updated section "1.1 Logging In":</p> <p>change in client support address: ctsg@euronext.com becomes clientsupport@euronext.com</p> <p>change in tcs web site address: Production environment: https://tcs-p.euronext-net.com becomes https://tcs-p.euronext.com EUA environment: https://tcs-h.euronext-net.com becomes https://tcs-h.euronext.com</p>
4.2	16 Feb 2022	Euronext Technologies	<p>Updated Section 1. Getting Started with 2FA login methods:</p> <ul style="list-style-type: none"> - Added section 1.1 Password Reset - Added section 1.2.1 2FA login method : TOTP or RSA and two subsections TOTP login method & RSA login method - Added section 1.2.2 How to change the 2FA (Two-Factor Authenticator) method <p>Updated Section 2. Using TCS Web functions with Short codes & MIFID Indicators references and print screens:</p> <ul style="list-style-type: none"> - Section 2.2 Entering a Declaration - Section 2.9.1 Viewing the Details of a Declaration or Trade <p>Added a new section:</p> <ul style="list-style-type: none"> - Section 2.4 Reply to a Declaration <p>Removed all mentions to OTC Trades (to be reported in Saturn application).</p>
5.16.0	1 Jun 2022	Euronext Technologies	<ul style="list-style-type: none"> ■ Removed all fields and values related to OTC Trades. ■ Changed print screens which doesn't display OTC Trades related pages. ■ Introduced Trade Unique Identifier (TUI) as identifier of a Trade (Matched Declaration) and renaming of ID into Declaration ID. ■ Updated Overview Section. ■ Updated Preferences Section.
5.20.0	17 Nov 2022	Euronext Technologies	<ul style="list-style-type: none"> ■ Removed all fields and mentions related to Settlement Period ■ This value is no longer user modifiable