

EO Self-Conformance Test (EO-CT)

ICS2 Release 3 CT Campaign (July 2023 – February 2024)



Agenda

- 1. Manage Trader Preferences
- 2. Register Conformance Test Campaign
- 3. Consult Conformance Test Campaign





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	Where are you from (wayf)	
	Select the application domain you want to access	
	Customs ~	
	Select the country where you want to be authenticated	
	Monaco Y	
	Select type of actor	
	• Myself	
	 The following (natural/legal) person with: 	
	I give my consent to request my Identity Profile information and share it with UUM&DS and Customs EIS	
	Submit	



The Manage Preferences page is the area where the user can manage communication preferences as well as configure their own AS4 Access Point(s) in STI-STP.

More specifically, with the EO-CONF (EO-Configurator) or EO-DECL (EO-Declarant) or EO-REP (EO-Representative) roles a user can configure which kind of optional notifications she/he wishes to receive or not. Those optional notifications are informative notifications and are delivered to the system of the Actor depending on communication preferences in STI-STP.

Furthermore, with the **EO-CONF** (**EO-Configurator**) role a user can configure one or more parties (with a partyId and endpoint (URL)) and for each party, the ICS2 STI service version they support and the message exchange pattern (push or pull). The Actor can use the configured parties to set the default communication path per business domain.

STI-STP: <u>https://conformance.customs.ec.europa.eu/euctp</u>







Manage Preferences page is accessible from the Navigation Menu. The system presents a list of options for the Actor to define the type of ICS2 user she/he is:

- *EO declarant/representative acting also as a sender* (EO who has developed its own system to exchange ICS2 messages has to use option 1)
- *EO declarant/representative not acting as a sender* (EO that is using ITSP services has to use option 2)
- Just acting as a sender (ITSPs has to use option 3)

Options are exclusive and it's mandatory to choose one



The relation between the option chosen in the welcome page and what is displayed in Manage Preferences is depicted below:

- EO declarant/representative acting also as sender:
 - Optional notifications
 - AP configuration
 - Default communication paths
- EO declarant/representative not acting as sender:
 - Optional Notifications
 - AP configuration
 - Default Communication paths
- User acting as a sender:
 - AP configuration







The system, depending on the selection in the previous step, may present:

- Switch On/Off optional ICS2 notifications either as a Person Filing or as a Carrier
- Switch On/Off ICS2 notifications via STI-STP, including for ENS Filings that were not submitted through STI-STP or notifications to EOs, other than the person filing, with a default path different from STI-STP. Duplicate notifications will be shown on the EUCTP Dashboard. (*Note: The original submission channel will also receive a notification*)
- Configure Access Points with the Party ID and information related to communication
- Configure the Communication Paths, including a default communication path for each Business Domain



The system allows the user to switch ON/OFF each of the notifications

✓ Notification switch

Switch \bigcirc on/off to enable or disable the notification.

IE3R01 ENS Registration Response is mandatory for the person filing the ENS and it is not editable.

The EO-DECL and EO-REP have read-only rights. No "Delete" actions and no "Add party" or "Add communication path" buttons are enabled. The user is able to perform the main use case flow only.



✓ Add/Delete Communication Path

Clicking on Add Communication Path button will display the pop-up window Add Communication Path. *The "Add Communication Path" will be described in next section*

Clicking on * next to the Communication Path will delete the row.

✓ Add/Delete Party Id

Action	
×	
×	

Clicking on the Add Party ID button will display the pop-up window Add Party Id.

The "Add Party Id" use case will be described in next section

Add Party ID Clicking on 🗱 next to the Party Id will delete the row.



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European Commission		e logged-in as Trader Fullname (v0420257) English 👔
EU Trader Portal > STI-STP >	Manage Preferences	🌲 🔺
O Dashboard O Search For Submission	Manage Preferences	
O Draft O Attachment	Preferences as EO declarant/representative acting also as a sender Change type of Preferences Navigates back to the previous page to Preferences. If there are changes of configuration displayments displayments displayments and and are changes of Preferences. If there are changes of	e select a different type of in this page not saved, about locing the channes
O STI-STP	Notifications	and roung the changes.
Create ENS Filing Upload Several ENS Filings	Optional Notifications As Person Filing As Carrier default for the Person Filing	
Submit Arrival Notification Search Messages	Receive ENS Registration Response (IE3R01) notifications	
Self-Conformance Test Manage Preferences	Receive Assessment Complete (IE3N02) notifications	
Actors' Data	Receive Additional information request (IE3N04) notifications organized according to the notifications/requests	
	Receive High Risk Cargo & Mail screening request (IE3N05) notifications	
	Optional duplicate STI STP Notifications	
	Receive Do Not Load request (IE3Q01)	
	Receive Additional Information request (IE3Q02)	
	Receive High Risk Cargo & Mail screening request (IE3Q03)	
	Default communication path	En factor a factor a
	Business domain Communication path Party id Action	Porturtner reference: Party id format is defined in ICD.
	Postal S2S <system>@<eori>@<ms></ms></eori></system>	"Supported STI service version" is agreementRef, defined in ICD.
	add Communication path	Fields are mandatory for the setup of a single party from an EORI (Trader).
	Access Point Configuration	when push) and the Technical contact fields (optional).
Party id definition A sin		
	Party id Supported STI Service version Pattern Endpoint(URL) TLS Client Certificate Technical contact Technical contact Action Action	
	<system>@<eori>@<ms>EU4CS2-TI-V1.0 push http://example/point/URL_name CA123 Name1 email:@email.be 123456</ms></eori></system>	Delete not available for the
	Sys2@DE0909 EU-ICS2-TI-V1.0 pull Name2 email2@email.be 789012	 Party Ids in use as default communication path
	add Party ID	
		Ţ



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Access Point Configuration - Add Party ID

The Access Point Configuration pop-up is accessible from the Manage Preferences page, only for users with configuration rights.

This pop-up allows the user to configure an Access Point Configuration with the Party Id and information related to communication.

- System presents the AP configuration form with these fields:
 - PartyId such as <system>@<EORI>@<MS>(where system and MS are optional)
 - Message Exchange Pattern (MEP): either push or pull
 - Endpoint (URL)
 - TLS Client Certificate
 - Supported STI Service Version
 - Contact Details (Name, E-mail address/Phone number)



Access Point Configuration - Add Party ID

- ✓ The Actor fills the appropriate Access Point Configuration form and uses the button "Save and Notify"
- \checkmark The Actor saves Trader Preferences
- System triggers the email notifications of the Access Point Configurations selected to be notified. A confirmation notification "Your changes have been communicated to ITSM" will be provided, notifying the email has been sent (or an appropriate error otherwise)
- \checkmark The Actor fills the appropriate Access Point Configuration and uses button Save
- System will provide a verification message, informing the user of two options:
 - Confirm the option, system will save the Access Point Configuration, without sending a notification to ITSM
 - Decline the option, user returns to filled Access Point Configuration form in order to Save and Notify



Add Party ID: Acting also as a sender



Add Party ID: Acting also as a sender





Add Party ID: Acting as a sender





Add Party ID: Acting as a sender

EU Trader Portal			
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European Commission	TAXATION AND CUSTOMS UNION		
EU Trader Portal > STI-STP >	Manage Preferences		
O Dashboard O Search For Submission	Manage Preferences		
O Draft O Attachment	Preferences as EO acting as a sender Change type of Preferences		
O STI-STP	Access Point Configuration - Add Party id X		
Create ENS Filing Upload Several ENS Filings	Party id definition Party id efinition Party id efinition		
Submit Arrival Notification	Party id Supported STI Message Exchange Endpo		
Search Messages Self-Conformance Test	<system>@<eori>@<ms3 e<="" eu-ics2-ti-v1.0="" http:="" push="" td=""></ms3></eori></system>		
Manage Preferences	Sys2@DE0909 EU-ICS2-TI-V1.0 pull		
Actors' Data	TLS Client Certificate CA123		
	Technical contact:		
	Name Name 1		
	Phone 123456		
	Notify IT SM 🚺		
	Cancel Clear Save		



Add Party ID: Not acting as a sender





Add Party ID: Not acting as a sender





Access Point Configuration - Add Communication Path

The Default Communication Path pop-up is accessible from the Manage Preferences page, only for users with configuration rights.

This pop-up allows the user to define a default communication path per Business Domain.

- System presents the Default communication paths, including:
 - Business domain (current values: postal, air general, maritime, express, road, rail)
 - Communication Path (S2S or U2S)
 - PartyId (only available for S2S path)



Access Point Configuration - Add Communication Path

✓ Business Domain

Select the Business Domain from the dropdown list:

	\$
POSTAL MARITIME	
AIR RAIL	
ROAD	
	Canad Arth

✓ Communication Path

Select the Communication Path from the dropdown list:

	¢
U2S S2S	



Access Point Configuration - Add Communication Path

✓ Party Id

Enter the Party Id to be used as a default communication path for the Business domain and Communication Path selected

✓ Cancel Button

Click to close the pop-up without adding an Access Point

✓ Add Button

Click to add the Default Communication Path into the Default Communication Path grid and close the pop-up



Add Communication Path: Acting also as a sender





The "Register a Self-Conformance Test Campaign" is where the user can self-register a Conformance Test Campaign.

The user is able to navigate to the next or to the previous step in order to fully fill in the required information to self-register. Each time a user navigates away from one step, the system performs client-side validation of the fields of this step and notifies the user if the step includes validation errors or not. Visual marks (e.g. "red X" or "green check") appear on the top of the steps of the ENS Filing.

With the **EO-CONF** (**EO-Configurator**) role a user can register a Conformance Test Campaign using STI-STP.

This action is applicable only in the Conformance environment.







Pre-Conditions:

- The Actor is successfully logged into EUCTP via UUM&DS authentication and identification, in the Conformance environment.
- The Actor's STI-STP role EO-DECL, EO-REP or EO-CONF, required for this Use Case, is identified.
- STI-STP is successfully connected to STI, in the Conformance environment.
- There is an active EO CTC loaded in STI, Conformance environment. Business roles and Business Scenarios are configured in the STI-STP system.
- The AS4 connectivity between the EO system and ICS2 is in place (EO System certificate is properly registered in UUM&DS).



 \checkmark The user selects "Conformance Tests" from the STI-STP main menu

- The system presents:
 - Fixed message at the top "For the execution of this Conformance Test Campaign, first make sure you register a certificate and perform the technical connectivity test."
 - The information related to the active EO CTC:
 - Name (e.g. CTC for Release 3)
 - Start Date
 - End Date



- The configuration fields to be provided for the Campaign Registration:
 - Sender PartyID
 - Pmode configuration (read-only field)
 - Message Exchange Pattern (MEP): either push or pull
 - Endpoint (URL)
 - TLS Client Certificate (read-only field)
- A "Register" button, only enabled in case the configuration fields are filled
- An empty CONF Test Campaign grid
- A link to the CIRCABC (which will lead to a public access dedicated folder named "ICS2 R3 EO Self-Conformance")

In case no active EO CTC is loaded in STI, because CONF DB is sometimes cleaned or due to current date is out of the validity range date for the EO CTC, the data will be empty, and the Register button will be disabled.



	EU Trader Portal
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European Commission	TAXATION AND CUSTOMS UNION
EU Trader Portal > Self-Confo	ormance Test Campaign
 Dashboard Search For Submission Draft Attachment STI-STP Create ENS Filing Upload Several ENS Filings Submit Arrival Notification Search Messages 	Image: Second
Self-Conformance Test Manage Preferences Actors' Data	Party id <system>@<eor>@<ms< th=""> Drop down with all the Party IDs configured in Manage Trader Preferences Message Exchange Pattern Endpoint (URL) Pull</ms<></eor></system>
	Self-Conformance Testing Campaign Management Business role ENS Filing Register new Test Campaign The Register button is active when: • There is an active EO Conformance Test Campaign on the current date • The configuration fields are filled
	Sare



EU Trader Portal			
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European Commission	TAXATION AND CUSTOMS UNION This functionality is only available in the Conformance environment		
EU Trader Portal > Self-Confo	ormance Test Campaign		
 Dashboard Search For Submission Draft Attachment STI-STP Create ENS Filing Upload Several ENS Filings Submit Arrival Notification 	For the execution of this Conformance Test Campaign, first make sure you register a certificate and perform the technical connectivity test. Ignore this warning in case these steps have already been performed. Image: Self-Conformance Test Campaign version 2.00 CONF Test Scenarios for Release 2.8.3 Available from 01/11/2023 to 01/05/2024 ICS2 Release 3 - Library (europa.eu) Configuration		
Search Messages Self-Conformance Test	Party id Pmode configuration TLS Client Certificate TLS Client Certificate		
Manage Preferences	Message Exchange Pattern Pull		
Actors' Data	Endpoint (URL)		
	Self-Conformance Testing Campaign Management Business role ENS Filing Registration date Status Actions Register Register Please complete the Configuration fields in order to be able to register a Test Campaign		



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European Commission	TAXATION AND CUSTOMS UNION This functionality is only available in the Conformance environment You are logged-in a	As Trader Fullname (v0420257) English	
EU Trader Portal > Self-Conf	formance Test Campaign	A A	
 Dashboard Search For Submission Draft Attachment STI-STP Create ENS Filing Upload Several ENS Filings Submit Arrival Notification 	For the execution of this Conformance Test Campaign, first make sure you register a certificate and perform the technical connectivity test. Ignore this warning in case these steps have already been performed. Image: Self-Configure your Notifications preferences in Manage Preferences, in order to receive the corresponding notifications coming from the Self-Conformance Test Campaign EO Self-Conformance Test Campaign version Available from to Image: Configuration Image: Configuration X	_	
Search Messages Self-Conformance Test Manage Preferences Actors' Data	Party id P M There is no Conformance Test Campaign active at this moment. Please mind to request the registration of a Conformance Test Campaign prior to scenarios configuration. TLS Client Certificate TLS Client Certificate		
	Self-Conformance Testing Campaign Mana Close Business role ENS Filing Registration date Status Actions Register Please complete the Configuration fields in order to be able to register a Test Campaign	Save	



✓ The Actor fills in the configuration fields and selects a CONF Test Campaign to register it

- The system presents the available Business roles for the active EO CTC:
 - Carrier
 - Express Operator
 - House Filer
 - Notify Party
 - Person Notifying the Arrival
 - Postal Operator



✓ The Actor selects the **Express Operator** Business role

- System displays a grid listing the business scenarios according to the Business Role selection
- ✓ The Actor selects "Next" button option
- The system presents the required Business Scenario for the selected role. The system renders a grid with the list of those messages, included in the definition of the Test Case for this Business Scenario, that required an Identifier to be filled in:
 - Business Scenario
 - Message sequence
 - Message type
 - Status (Set up pending)
 - Actions (Fill Identifier)



- ✓ The Actor selects the **Carrier** Business role
- The system presents a list with the ENS Filings available for Conformance related to Carrier
- ✓ The Actor selects one ENS Filing from the list and selects "Next" button option
- For each ENS Filing type selected by the Actor, the system displays a grid listing the business scenarios
- The system renders a list with the Business Scenarios corresponding to the ENS Filing requiring an Identifier:
 - ENS Filing;
 - Business Scenario
 - Message sequence
 - Message type
 - Status (Set up pending)
 - Actions (Fill Identifier)



- \checkmark The Actor selects the House Filer Business role
- The systems presents a list with the ENS Filings available for Conformance related to House Filer
- ✓ The Actor selects one ENS Filing from the list and selects "Next" button option
- For each ENS Filing type selected by the Actor, the system displays a grid listing the business scenarios
- The system renders a list with the Business Scenarios corresponding to the ENS Filing requiring an Identifier:
 - ENS Filing;
 - Business Scenario
 - Message sequence
 - Message type
 - Status (Set up pending)
 - Actions (Fill Identifier)


✓ The Actor selects the **Postal Operator** Business role

- System displays a grid, listing the business scenarios according to the Business Role selection
- ✓ The Actor selects "Next" button option
- The system presents the required Business Scenario for the selected role. The system renders a grid with the list of those messages, included in the definition of the Test Case for this Business Scenario, that required an Identifier to be informed by the Actor:
 - Business Scenario
 - Message sequence
 - Message type
 - Status (Set up pending)
 - Actions (Fill Identifier)



- ✓ For the Business Roles: Express Operator, Carrier, House Filer, Postal Operator the Actor fills all or some Identifiers and saves the grid
- The system presents the information of the registered CONF Test Campaign in a grid with:
 - Business role
 - ENS Filing (only applicable and filled with values for Carrier and House Filer business roles)
 - Registration date
 - Status (Ready for execution)
 - Actions (View)



✓ The Actor selects the **Notify Party** Business role

- System displays a grid, listing the business scenarios according to the Business Role selection
- ✓ The Actor selects a Business Scenario
- The system displays a confirmation dialogue to the Actor requesting the Actor confirmation to proceed with the Business Scenario execution.
- The system displays the message: "For this Business Role there are no identifiers to be configured by you. Please press Finish Configuration to confirm the Registration."



✓ The Actor selects the **Person Notifying the Arrival** Business role

- System displays a grid, listing the business scenarios according to the Business Role selection
- \checkmark The Actor selects a Business Scenario
- The system displays a confirmation dialogue to the Actor requesting the Actor confirmation to proceed with the Business Scenario execution. The system displays the information message: "For this Business Role there are no identifiers to be configured by you. Please press Finish Configuration to confirm the Registration."

The Actor is self-registered with one of the referred selected Business roles and is ready to start the Conformance Test Campaign.



For the cases where the following pre-condition is not fulfilled:

• "There is an active EO CTC loaded in STI, Conformance environment. Business roles and Business Scenarios are configured in the STI-STP system."

The System displays a message informing the Actor. The informative message contains the following content: "*There is no Conformance Test Campaign active at this moment. Please mind to request the registration of a Conformance Test Campaign prior to scenarios configuration.*"

- Sender Party ID field, is a drop-down list containing all Party IDs (based on Manage Trader Preferences configuration). Filter is used in order to present Party IDs with the same EORI as the EORI of the user configuring the Self-CTC. The first value of the drop-down will appear as default.
- Pmode configuration fields will appear as read-only and filled with selected Sender Party ID data.
- TLS Client Certificate, is a read-only field, filled with the data of the selected Sender Party ID.



Business Role selection: Carrier





ENS Filing selection: Carrier





Scenario Configuration: Carrier





Business Role selection: Express Operator





ENS Filing selection: Express Operator





Scenario Configuration: Express Operator





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You are logged-in as STP TEST COMPANY ONE



TAXATION AND CUSTOMS UNION

European Commission > DG T	TAXUD > EU Customs Trader Portal > 3	Self-Conformance Test Campaign			9
DASHBOARD	Configuration				
SEARCH FOR SUBMISSION		BNOS		TI S Client Certificate	
DRAFT	Party ID * test@GR99999	99991 V PMOL		TES Gient Gertificate	
✤ ATTACHMENT			Pattern		
STI-STP			Endpoint (URL) test4		
Create ENS Filing Submit Arrival Notification Search Messages Manage Preferences	Self-Conformance Testing C	ampaign Management	Ç		
Self-Conformance Test Campaign	Business role	ENS Filing	Registration date	Status	Actions
Upload Several ENS Filing	Carrier	F20	16/3/23	Set up pending	View
	Express Operator	N/A	21/2/23	Set up pending	View
	Carrier	F21	21/2/23	Set up pending	View
	Carrier	F28	13/12/22	Set up pending	View
	Express Operator	N/A	30/11/22	Set up pending	View
	Notify Party	NI/A	5/40/22	la prograss	View



Business Role selection: Person Notifying the Arrival





Scenario Configuration: Person Notifying the Arrival

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European Commission	TAXATION AND	CUSTOMS UNIO	N	This functionalit Conformance en	y is only available in wronment	the	You are	logged-in as Trader Fullname (v0420257) English	P
EU Trader Portal > Self-Cont	formance Test Campaign							_	3
 EU Trader Portal > Self-Conf Dashboard Search For Submission Draft Attachment STL-STP Create ENS Filing Upload Several ENS Filings Submit Arrival Notification Search Messages Self-Conformance Test Manage Preferences Actors' Data 	formance Test Campaign Back Register a Conformance	Kind reminder to configure your Notifica Test Campaign Business Business Scenario P10 Person Notifying the Arrival F10 Person Notifying the Arrival F20 Person Notifying the Arrival F20 Person Notifying the Arrival	ations preferences in ations preferences in Role Selection Busi Sequence 9 19 19 19 29	Manage Preferences, in order to Manage Preferences, in order to Business Sc Business Sc ness Role selected Person No Message Type IE3N06-Arrival Notification IE3N06-Arrival Notification IE3N06-Arrival Notification	enario Selection enario Selection Optionality Mandatory Mandatory Mandatory Mandatory	Status Set up pending Set up pending	s from the Self-Conformance	e Test Campaign The LRN of each ENS Filing submitted through the Business Scenario is expected to be provided (not one LRN per Business Scenario).	



The specification (Connectivity Test Cases, Business roles, Business Scenario and sample data) of the EO CTC is available in EO-CTS artefact (*ICS2 Test Design Specifications for Economic Operator Conformance Test Scenarios R2*).

The representation below intends to present a summary of the Business Scenarios required per business role: Postal Operator, Notify Party, Express Operator and Person Notifying the Arrival:



In terms of Carrier and House Filer, the required business flows are presented per ENS Filing type:





The Test Campaign Business Scenarios is the area where the user can consult the Business Scenarios details of a registered Self-Conformance Test Campaign. As the Self-Conformance Test Campaign page, **this page also is only available in the Conformance Environment**.

With the EO-DECL (EO-Declarant), EO-REP (EO-Representative), EO-CONF (EO-Configurator), EO-PNA (EO-Person Notifying Arrival) or EO-NOP (EO-Notifying Party) roles a user can consult a Conformance Test Campaign using STI-STP.







The Actor decides to consult a Conformance Test Campaign.

The system renders information about the Campaign in which the Actor is registered at the level of Business role, Scenario and Message.

Pre-Conditions:

- The Actor is successfully logged into EUCTP via UUM&DS authentication and identification, in the Conformance environment.
- The Actor's STI-STP role EO-DECL, EO-REP or EO-CONF, required for this UC, is identified.
- STI-STP is successfully connected to STI, in the Conformance environment.
- There is an active EO CTC loaded in STI, Conformance environment. Business roles and Business Scenarios configured in the STI-STP system.
- The AS4 connectivity between the EO system and ICS2 is in place (EO System certificate is properly registered in UUM&DS).



 \checkmark The Actor selects "Conformance Tests" from the STI-STP main menu

- The system presents:
 - The information related to the active EO CTC:
 - Name
 - Start Date
 - End Date
 - The test Campaign configuration fields:
 - Sender PartyID
 - Pmode configuration
 - TLS Client Certificate



- A grid with the list of Business Scenarios where the Actor is registered:
 - Business role
 - ENS Filing
 - Registration date
 - Status (Ready for execution / In progress / Failed / Success)
 - Actions (View)
- A "Register" button.



View Registered Conformance Campaign: Carrier





View Registered Conformance Campaign: Carrier & Express Operator



- \checkmark The Actor selects to view a Test Campaign
- The system presents a grid with all the Business Scenarios included for the Business role of the selected Campaign:
 - Business Flow description
 - ENS Filing
 - Business Flow status (Set up pending / Ready for execution / In progress / Failed / Success)
 - Actions (View and Launch Test for specific Business Flow)



View Business Flows: F20





View Business Flows: F21





- \checkmark The Actor selects to view a specific Business Flow
- The system renders a grid with the list of messages of the Business Scenario:
 - Message sequence
 - Message type
 - Identifier (if filled or generated by the system)
 - Additional Information
 - Optionality
 - Execution date (if Sent/Received)
 - STI Status (Set up pending / Execution pending / Failed / Success)
 - Actions (Fill Identifier / Update Identifier / View)
- Buttons to "Reset Data Set" and "Refresh" are also presented.



View Message Flow



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TAXATION AND CUSTOMS UNION

European Commission > DG TA	XUD > EU Customs Trader Portal	> Self-Conformance Test Campaign			۶				
DASHBOARD	Configuration								
SEARCH FOR SUBMISSION	Party ID * test@GP00			TLS Client Certificate					
DRAFT		Message Exchang	e DICH						
ATTACHMENT		Patter	n						
STI-STP		Endpoint (URL) test4						
Create ENS Filing					₽				
Submit Arrival Notification									
Search Messages	Self-Conformance Testin	Self-Conformance Testing Campaign Management							
Manage Preferences									
Self-Conformance Test Campaign	Business role	ENS Filing	Registration date	Status	Actions				
Upload Several ENS Filing	Express Operator	Express (F31 + F32) and Re-entry	9/11/23	Set up pending	View				
	Carrier	F20	16/3/23	Set up pending	View				
	Express Operator	N/A	21/2/23	Set up pending	View				
	Carrier	F21	21/2/23	Set up pending	View				
	Carrier	F28	13/12/22	Set up pending	View				
	Express Operator	NI/A	20/41/22	Sat up panding	View				



✓ The Actor selects to View a Failed/Success message

 System provides, in read only mode, the ENS Filing form associated with current ENS Filing.

[for all messages]

• The data of one message is presented to the Actor in read only mode.

• The Actor with EO-CONF role is not able to View a Failed/Success message



The list only contains messages for which:

- The EORI of the EO-DECL logged in user matches the declarant EORI
- The EORI of the EO-REP logged in user matches the representative EORI

Except for the messages below:

- IE3N03, IE3N09, IE3Q01 and IE3R01:
 - The EORI of the EO-DECL logged in user must match either the declarant or the Carrier Identification Number
 - The EORI of the EO-REP logged in user must match the representative
- IE3N04, IE3N05: the EORI of the EO-DECL or EO-REP logged in user must match the Carrier Identification Number
- IE3N08, IE3R04: the EORI of the EO-DECL or EO-REP logged in user must match the Person Notifying the Arrival Identification Number
- IE3N11: the EORI of the EO-DECL or EO-REP logged in user must match the Supplementary Declarant (person not yet filed) Identification Number



View MRN Timeline



View ENS Filing: ENS Filing Information





View Arrival Notification

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European Commission	TAXATION AND CUSTOMS UNION			You are logged-in as Trader Fullname (v0420257) English
■ EU Trader Portal > STI-STP >	View Arrival Notification			۵ ا
O Dashboard	View Arrival Notification			Actions -
 Search For Submission Draft 				
O Attachment	Document Issue Date	05/06/2019 09:45:06		
O STI-STP	LRN	18BE0056AK12345671		
Create ENS Filing Unload Several ENS Filings	Actual Customs Office of First Entry	BE001010 - Sample CO	name	
Submit Arrival Notification	Active border transport means			
Search Messages	Mode of transport	4 - Air Transport		
Self-Conformance Test Manage Preferences	Type of identification	41 - Registration Numbe	r of the Aircraft	
Actors' Data	Identification number	AC73628		
	Conveyance reference number	23786837567		
	Actual date and time of arrival	06/06/2019 09:59:00		
	Estimated date and time of arrival	06/06/2019 12:45:00		
	Related MRN	18BE0056AK12345671		
		<0 9999>		
			_	
	Related transport document	Type 235 - Container list	Reference number	
		3 - Certificate of quality	CERTxxx0000001	
		CL013	[an70]	
		000770	[0]	
	Person notifying the arrival and Notify Party			
	EORI	BERA69412AA1303345	al	
	Email	info@AirlineOperator be	a	
	Telephone	+3222568779		



Amend ENS Filing: ENS Filing Information





View Task

				EU Trader P	ortal				
← → C Q http://ec-euctp.priv:777	7/								=
European Commission	ΤΑΧΑΤΙΟΙ		roms un	ION				You are logged-in as Trader Fullna (v04202	^{me} 57)English 🗊
EU Trader Portal > STI-STP >	IE3Q02 Addition	al Information Reque	st/IE3R02 Addit	ional Information Response					🌲 🔺
Dashboard Search For Submission	IE3Q02 Additional I	information Request/IE3	R02 Additional Info	rmation Response				Auto-saving as draft 🌔	Actions -
O Draft	Notingation Tas	k							
Attachment STI-STP Create ENS Filing Unload Science ENS Filing				Document Issue Date MRN	05/06/2 18BE0	2019 09:45:06 1056AK12345671			
Submit Arrival Notification	7			Responsible Member State Declarant EORI	BE-Be BERAI	lgium 69412AA1303345			
Search Messages Self-Conformance Test	Out of tab an	scope of STI-STP GUIP. "N d its content is provided by	lotification" EUCTP.	Representative EORI	BERA	69412AA1303345			
Manage Preferences Actors' Data	Referral request reference		Referral request type	Transport document (House level) number	Transp (Maste	ort document ir level) number	Message Element Path		
	Request HRCM a	screening 1	RFI	AWB1234561	AWB1	23456	CIS/ReferralRequest/Pointer/me	ssageElementPath	
	Request HRCM a	screening 2	RFI	AWB1234562	AWB1	23456	CIS/ReferralRequest/Pointer/me	ssageElementPath	_
	<1 999>								
				<u>l<</u> <	1234≥≥	l .			
	IE3R02-Additiona	I Information Response							
				MRN	18BE00	056AK12345671			
				Responsible Member State	BE-Bel	gium			
				Declarant EORI	BERA6	9412AA1303345			
			T	Representative EORI	ALA/EL4/	2455	Turne Ale May Dill		
	Additional Infor	mation Response	Transport	document (master level) number	AWD12	23450	ype Air Waybii		
	Referral request reference	Referral request Transport document reference (House level) number							
					1021->				
	L≤≤1234≥≥ HRCM screening results								
	Result	Screening method	4	Authorised Person id		Authorised Person Name		Transport document (House level) number	
					123455			1	
				12.2	· 68322	•			



View Notification




- \checkmark The Actor is not registered in any Campaign
- The Test Campaign grid is empty
- \checkmark The Actor selects to export the grid with the list of Business Scenarios
- System uses EUCTP functionality to export list of Business Scenarios in CSV format
- ✓ The Actor (Business Role "Person notifying the Arrival", "Notify Party" or "House Filer" (when ENS Filing is "F22 ENS Pending notification" or "F26 ENS Pending notification")) selects to Launch Test for a specific Business Flow with Status Ready for Execution
- System will initiate the ENS Registration to be mocked. Then the system will change the Status into "In Progress"
- ✓ The Actor selects to export the grid with the list of messages included in the "Business Scenario"
- System uses EUCTP functionality to export list of Messages in CSV format



View Business Flows: Person Notifying the Arrival





View Business Flows: F22 (With Launch Test)





- ✓ The Actor selects to fill the Identifier of a message with Status Set up pending
- The system updates the entry in the messages grid with the value of the Identifier and sets the Status to Execution pending.
- ✓ The Actor selects to Update the Identifier of a message with Status Execution pending or Failed.
- The system updates the entry in the messages grid with the new value of the Identifier. If the Status of the message was Failed, the system updates it to Execution pending.



 \checkmark The Actor clicks the Reset Business Scenario button

 The system removes all the Identifiers in the Business Scenario and sets the Status of all the messages to Set up pending or Execution pending. If the flow has the initial ENS registration to be mocked, the system also launches the flow.

✓ The Actor clicks the Refresh icon button

• The system updates according the business flow. Depending the situation, user may receive a new MRN or a follow-up to the execution of the messages.



View Message Flow





View Message Flow

EU Trader Portal						
← → C Q http://ec-euctp.priv:7777/				=		
You are logged-in as Trader Fulname (0420257) English (0420257) English (0420257) English (0420257)						
EU Trader Portal > Self-Conform Dashboard Search For Submission	nance Test Campaign Back	This functionality is only available in the Conformance environment	_	a		
O Draft O Attachment STL-STP Create ENS Filing Upload Several ENS Filings Submit Arrival Notification	Message flow C Business role Person Notifying the Arrival ENS Filing N/A Business Scenario Id 123 Description Person Notifying the Arrival		Status Set up pending The flow has been triggered using the Launch test or the Reset flow and this is the MRN of the IE3R01			
Search Messages	Message sequence M	essage pe	Identifier Additional Information Optionality Execution STI Status Actions			
Manage Preferences	19 IE	3N06 - Arrival Notification	MRN123456789 Execution pending			
Actors' Data	22 IE	3R04 - Arrival Notification	Execution pending			
	26 IE	3N08 - Control Notification	Execution pending			
	29 IE	3N06 - Arrival Notification	MRN123456789 Execution pending			
	32 IE	3R04 - Arrival Registration Response	Please use this Execution pending Identifier as Related			
	34 IE	3N07 - House Consignment In Incorrect State Notification	MRN Execution pending			
			Reset Flow			



The available Action to the Actor, for each Message, depends on its Status and Type:

Status	Туре	Action
Set up pending	Requires Identifier	Fill Identifier
Execution pending	Requires Identifier	Update Identifier
Execution pending	No Identifier required	(no action)
Failed	Requires Identifier	View
		Update Identifier
Failed	No Identifier required	View
Success	(all types)	View

The Actor follows up the progression of the execution of his Test Campaign





The specifications (Business roles, Business Scenarios, Scenarios and message flows) of the Economic Operator Conformance Test Campaign is available in EO-CTS artefact (*ICS2 Test Design Specifications for Economic Operator Conformance Test Scenarios R3*)

The transition of the Message Status to Failed/Success is managed by STI.

The Status values and possible transitions are defined below:





Conformance Baseline – CFSS/CTSS Source of Documentation & Material

EOs should visit these webpages and familiarize themselves on the terminology and the ICS2 components that will use to access and consult

CIRCABC

https://circabc.europa.eu/ui/group/617eb8f3-5946-4fe5-a01f-42974a83b29c/library/56f96b30cfbf-4d8c-b1f9-ccd63de7f63b

Europa Webpage

https://ec.europa.eu/taxation_customs/customs-4/customs-security/importcontrol-system-2-ics2-0_en

Customs & Tax EU Learning Portal

https://customs-taxation.learning.europa.eu/







Thank you



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