

ANAVE – Circular de Régimen Interior

Madrid, 8 de noviembre de 2012

Ref.: UE 7/2012/EC

Asunto: URGENTE: Aduanas – Cuestionario sobre el proyecto de implantación en la UE de un sistema único centralizado de identificación y firma electrónica

Muy Sres. nuestros:

Acabamos de recibir una carta de Departamento de Aduanas e Impuestos Especiales de la Agencia Tributaria y que **adjuntamos como Anexo I**, en la que se nos informa de que el Grupo de Aduana Electrónica de la Comisión Europea ha lanzado un proyecto para implantar un sistema único centralizado de identificación y firma electrónica para operadores de aduanas valido para los 27 Estados miembros (*Customs Centrally Developed Centrally Operated (COCO) - European Information Systems (EIS)*).

Este sistema EIS, pretende ofrecer a los operadores acceso directo unificado a los sistemas electrónicos de las Aduanas de la UE, lo que significaría reducir los interfaces de los 27 estados a uno solo, llamado "COCO", eliminando así la redundancia, complejidad y costes para el comercio.

Para el desarrollo del proyecto, la Comisión Europea ha estimado que el apoyo y colaboración de los operadores aduaneros es indispensable. Por ello, y para recabar la información necesaria de los operadores y aprovechar su experiencia, se ha elaborado un **cuestionario**, que igualmente les **adjuntamos como Anexo II**.

Todos aquellos interesados en este asunto pueden rellenar y remitir el cuestionario a la siguiente dirección: planif.aduanas@correo.aeat.es.

La **fecha límite** para presentarlo es el próximo **16 de noviembre de 2012**.

Muy cordialmente,

Manuel Carlier
Director General



Madrid, 7 de noviembre de 2012

Estimados señores:

El grupo de Aduana Electrónica de la Comisión Europea (*Electronic Customs Group, ECG*), en su reunión de octubre de 2012 promovió la participación de los operadores en el proyecto del sistema único centralizado de identificación y firma electrónica para operadores de aduanas válido para los 27 Estados miembros.

El **sistema único de identificación y firma electrónica** pretende ofrecer a los operadores acceso directo unificado a los sistemas electrónicos de las Aduanas. El proyecto tiene como objetivo implementar un sistema que ofrezca a los operadores acceso unificado a sistemas electrónicos y, en una etapa posterior, un Sistema de Información Europeo de Aduanas “centralmente desarrollado – centralmente operado” (*Customs Centrally Developed Centrally Operated, CDCO, European Information Systems, EIS*). También se contemplan otras iniciativas futuras tales como el acceso único electrónico al Comercio.

La provisión de acceso directo al Sistema de Información Europeo CDCO reduciría para los operadores los interfaces de 27 a uno sólo, reduciendo la redundancia, complejidad y costes para el comercio. Además, evitando la implementación de varios sistemas con la misma funcionalidad, se reducen costes y tiempos de implementación, mejorando la capacidad de los sistemas para evolucionar y adaptarse a las nuevas necesidades.

También debe señalarse que, sin embargo, el desarrollo de este proyecto y su implantación efectiva supondría la pérdida de la relación existente con las autoridades nacionales, en lo relativo a la conexión.

En el desarrollo del proyecto, el apoyo y colaboración de los operadores aduaneros es indispensable. Para recabar la información necesaria de los operadores y aprovechar su experiencia, se ha elaborado el cuestionario que acompaña esta carta.



Le ruego por tanto, que cumplimente el mismo y nos lo haga llegar lo antes posible, y como muy tarde el **16 de noviembre de 2012**.

Agradeciendo de antemano su colaboración, le saluda atentamente,

D. José María Díez de los Ríos Asensio

Subdirector General de Planificación, Estadística y Coordinación
Departamento de Aduanas e Impuestos Especiales

UNIFORM USER MANAGEMENT AND DIGITAL SIGNATURES	REF: UUMDS-T-QUST
QUESTIONNAIRE TO TRADERS	

OWNER: DG TAXUD IT	ISSUE DATE: 12/10/2012	VERSION: 1.00
European Commission Taxation and Customs Union DG SUBJECT: Questionnaire to Traders		
FRAMEWORK CONTRACT <i>not applicable</i>		
STATUS: FINAL		
Abstract: The document contains the Questionnaire to Traders that aims to complement the Member State survey on gathering IT, Security and Legal/Organisation information in the scope of the Uniform User Management and Digital Signatures Project.		

Sign Off

POSITION	NAME	DATE	SIGNATURE
DG TAXUD HoU R5	VASSILIADIS Theodoros		

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Chapter 1: Introduction

Document Purpose

The document contains the Questionnaire to Traders that aims to complement the Member State survey on gathering IT, Security and Legal/Organisation information in the scope of the Uniform User Management and Digital Signatures Project.

Addressees are kindly requested to complete the questionnaire and post it the latest by 9th of November 2012 in the mailbox TAXUD-ARCHITECTURE@ec.europa.eu.

Scope

The questions in the document are organised in the following parts:

- Part 1 – Company Profile

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- Part 2 – Current Situation
- Part 3 – Your View on Central Access Capabilities for Traders

Deviation from TEMPO

There is no deviation.

Assumption and Constrains

Not applicable.

Structure

This document is organised as follows:

- [Chapter 1](#): (this chapter) provides an introduction
- [Chapter 2](#): comprises general notes on the questionnaire
- [Chapter 3](#): presents the content of the questionnaire
- Chapter 4: includes references

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Chapter 2: General Notes

The Aim of the Questionnaire

This document contains the Questionnaire to Traders that aims to complement the Member State survey on gathering IT, Security and Legal/Organisation information in the scope of the Uniform User Management and Digital Signatures Project.

Project Background

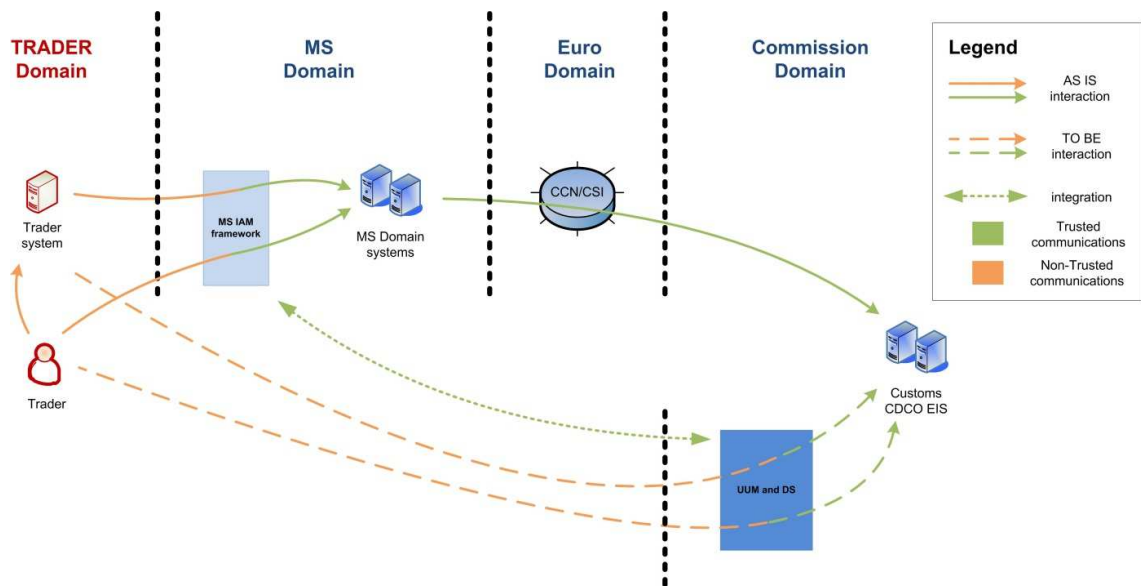
Responding to the new Commission's policy stated in the Electronic Customs Decision and the Commission's proposal for the Union's Customs Code (COMM (2012)64), DG TAXUD has proposed the Uniform User Management (UUM) and Digital Signatures (DS) Project which aims at providing a solution that addresses the policy's goals by offering to traders a direct unified access to central IT systems for Customs.

Uniform User Management (UUM) and Digital Signatures (DS) Project aims to implement a system for offering unified central access to traders to:

- Supporting IT systems such as Customs Decisions, COPIS, BTI usage and decision followed by other
- Customs Centrally Developed Centrally Operated (CDCO) European Information Systems (EIS) at a later stage
- Possible future initiatives such as Single Electronic Access for Trade (SEAP)

The initiation of the UUM and DS Project shall be supported by the Trader Access study which has already been presented in the July 2012 ECG IT & Legal meeting. It was clearly communicated that this Trader Access study aims at exploring the potential at providing capacity to access Customs European Information Systems (EIS) for Traders using data and processes that are available in MS.

The Trader Access study shall analyse and document the AS IS situation (shown in the figure below) for traders' authentication, authorisation and digital signatures in all 27 MS, study alternative solutions, document the recommended solution (the TO BE situation shown in the figure below), and present to Governance bodies of the European Commission all supporting information necessary to approve the initiation of the UUM and DS Project.



It should be noted that this provision of direct access on an EU basis to Customs Centrally Developed Centrally Operated (CDCO) EIS for traders, could be achieved by the management of traders' access rights for those specific Customs CDCO EIS in the national Identity and Access Management and DS existing solutions (shown by the integration arrow in the figure above), in order to build an EU level interface for the common access to those systems.

A questionnaire prepared to assist the elaboration of the study is addressed to business and technical experts in the Nationals Administrations of every Member State. The information requested focuses on the Customs Identity and Access Management (IAM) systems for traders at the National level. It not only focuses on the organisational, legal and operational framework of Customs IAM systems, but on the National technical architecture and infrastructure, and its planned evolutions as well.

The provision of direct access on an EU basis to Customs CDCO EIS for traders will reduce trader interfaces from 27 to 1, thus reducing redundancy, complexity and cost for trade. Also avoiding recurrent implementation of systems with the same functionality would result in reducing cost, time for implementation, and enhancing the ability to adapt systems to current and future needs.

Subject Areas in the Questionnaire

The questionnaire is structured into 6 parts. The individual parts and their objectives are following:

- Part 1 – Company Profile

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- Part 2 – Current Situation
- Part 3 – Your View on Central Access Capabilities for Traders

How to Fill in the Questionnaire

In checkbox-type of questions you are asked to select one and only one of the alternatives provided.

Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unsure <input type="checkbox"/>
---------------------------------	--------------------------------	------------------------------------

In questions of type text-field you are asked to enter descriptive text as response to the question. If the text gets rather long, uses various texts formats or includes figures, it is suggested to provide the answer as a separated document.

Questions might be split up in a number of sub-questions. Examples include:

- Indicating the applicability of questions, depending on the answer to a previous (yes/no) question.

<Yes/No Question>
If yes, <sub-question>

- Asking further details on a specific topic, or providing a check list with multiple possible answers.

<Question>
<Sub-question1>
<Sub-question2>
...

At end of each section a general question on any other comments is included. You can use this to provide additional information that describes important aspects on the AS IS situation but was not sufficiently covered by the previous questions.

Do you have any other comment for this section?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
If yes, please detail your comment(s).		

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Contacts

Contact Details (Please provide 3 contacts – IT, Security, Business/Legal):

Type	IT Contact	Security Contact	Business/Legal Contact
Name			
Address			
Country			
Telephone			
E-Mail			
Responsibility			

Note: The contact information provided will be used SOLELY for the purpose of this UUM & DS project.

Additional contact points (add as many as you think are appropriate):

Part 1 – Company Profile

The term trader includes variant stakeholders in terms of type of industry, role in the supply chain, position in the International and European market, interaction with Customs. The aim of the survey is to collect the views of the multiple stakeholders with the objective to implement services that meet their needs in line with the strategic orientations and business objectives. Therefore the questions concerning Company's Profile has been included in the questionnaire for traders so as to identify the stakeholders and their viewpoints so that the study gives a universal view of expectations, recommendations and experiences from all stakeholders related to the provision of central access capabilities for traders.

1) Type of Industry (shipping, oil, manufacturing etc.)?	
2) What is the primary role of the company in the supply chain (check all that apply)?	
Producer	<input type="checkbox"/>
Importer	<input type="checkbox"/>
Exporter	<input type="checkbox"/>
Carrier	<input type="checkbox"/>
Warehouse	<input type="checkbox"/>
Other (please specify):	<input type="checkbox"/>
3) What is the primary way of transportation the company uses in cross-border traffic (check all that apply)?	
Road	<input type="checkbox"/>
Sea	<input type="checkbox"/>

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Air			<input type="checkbox"/>	
Rail			<input type="checkbox"/>	
Other (please specify):			<input type="checkbox"/>	
4) In which geographical regions does the company operate (check all that applies)?				
International			<input type="checkbox"/>	
Europe-wide			<input type="checkbox"/>	
Nation-wide			<input type="checkbox"/>	
5) Concerning the volume of customs transactions how you would classify your company per domain (check all that apply)?				
	<i>none</i>	<i>small</i>	<i>medium</i>	<i>large</i>
5.1) Import	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.2) Export	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.3) Transit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.4) Excise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) How are customs transactions and cross-border trade distributed over the countries (please indicate a percentage)?				
6.1) Between EU Member States				<input type="checkbox"/>
6.2) Between EU Member States and EU candidate countries				<input type="checkbox"/>
6.3) Between EU Member States and EFTA countries				<input type="checkbox"/>
6.4) Between EU Member States and other countries				<input type="checkbox"/>
7) Does the company interact with customs via one or more service providers?		Yes	No	
		<input type="checkbox"/>	<input type="checkbox"/>	
7.1) If yes, please provide details:				
8) Is the company registered to national customs IT systems in one or more Member States?				
		Yes	No	
		<input type="checkbox"/>	<input type="checkbox"/>	
8.1) If yes, in which Member States				
8.2) If yes, for which customs domains?				
8.2.1) Import		Yes	No	
		<input type="checkbox"/>	<input type="checkbox"/>	
8.2.2) Export		Yes	No	
		<input type="checkbox"/>	<input type="checkbox"/>	
8.2.3) Transit		Yes	No	
		<input type="checkbox"/>	<input type="checkbox"/>	
8.2.4) Excise		Yes	No	
		<input type="checkbox"/>	<input type="checkbox"/>	
9) What types of interactions with customs are performed using the national customs IT systems and to what extent (please indicate a percentage)?				
9.1) System to system communication				<input type="checkbox"/>
9.2) Interactive applications, e.g. a Web Portal				<input type="checkbox"/>
9.3) Document and forms upload via Web Portal				<input type="checkbox"/>
9.4) Manual procedures (e.g. sending forms by mail, visiting customs office)				<input type="checkbox"/>
9.5) Other (please specify):				<input type="checkbox"/>
10) Which are the availability requirements for national customs IT systems?				

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10.1) 24 hours per day, 7 days per week	<input type="checkbox"/>	
10.2) During office hours (8:00-18:00)	<input type="checkbox"/>	
10.3) No specific requirements	<input type="checkbox"/>	
11) Do you have any other comment for this section?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
11.1) If yes, please detail your comment(s).		

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Part 2 – Current Situation

The questions included in this part aim to explore existing capabilities in IAM & DS that are used by trade such as user and role management and digital certificates. Although this depends mainly on the functionalities offered by customs IT systems at national level, the aim is to understand how traders' systems are organized in terms of IAM & DS to interact with customs applications and which capabilities of those offered are actually used.

Identity Management

12) Which entities are involved in the interaction process with national customs IT systems?		
12.1) Internal employees	Yes <input type="checkbox"/>	No <input type="checkbox"/>
12.2) Internal IT Systems	Yes <input type="checkbox"/>	No <input type="checkbox"/>
12.3) Software and/or Communication Service providers for message handling	Yes <input type="checkbox"/>	No <input type="checkbox"/>
12.4) External customs representatives(agents)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
12.4.1) If yes, please provide more details:		
12.5) Others, describe below:	Yes <input type="checkbox"/>	No <input type="checkbox"/>
13) Are roles assigned to the above mentioned entities registered in national customs IT systems?		
Yes <input type="checkbox"/> No <input type="checkbox"/>		
13.1) If yes, please provide more details:		
14) How the lifecycle of the company's identities that are registered in national customs IT systems is managed (enrolment, update of identity profile, termination, etc.)?		
14.1) Self-management using an application provided by customs.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14.2) Self-management using an application provided by a third party.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14.3) Manual procedure with customs (e.g. sending paper forms, appearance in office).	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14.4) Manual procedure with third party (e.g. sending paper forms, appearance in office).	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14.5) Other (please specify):		
15) Do you have any recommendation for the types and the management of identities to be supported by central customs EIS systems?		
Yes <input type="checkbox"/> No <input type="checkbox"/>		
15.1) If yes, please detail your recommendation(s).		
16) Do you have any recommendation concerning the enrolment process?		
Yes <input type="checkbox"/> No <input type="checkbox"/>		
16.1) If yes, please detail your recommendation(s).		

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17) Do you have any other comment for this section?	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
17.1) If yes, please detail your comment(s).		

Digital Signatures

18) Do you use digital signatures in your customs transactions?	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1) If yes, for which purpose are digital signatures being used?		
18.1.1) Authentication of users	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.2) Electronic signature of documents	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.3) Electronic signature of operations (this means for instance actions in various systems, signing of mails, etc.)	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.4) Encryption and Decryption of data	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.5) Proof of confidentiality	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.6) Proof of origin	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.7) Proof of integrity	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.8) Non-repudiation	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.1.9) Other, describe below	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>
18.2) Do you have experience with cross certification (use of a digital certificate in many Member States)?		
18.2.1) Can you identify potential issues with cross certification?		

Part 3 – Your View on Central Access Capabilities for Traders

Uniform User Management (UUM) and Digital Signatures (DS) Project aims to implement a system for offering unified central access to traders to:

- Supporting IT systems such as Customs Decisions, COPIS, BTI usage and decision followed by other Customs Centrally Developed Centrally Operated (CDCO) European Information Systems (EIS) at a later stage
- Possible future initiatives such as Single Electronic Access for Trade (SEAP)

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Project View

19) How important is a central access capability for your business?			
20) Which potential benefits do you expect from a central access capability for traders?			
	<i>minor</i>	<i>medium</i>	<i>major</i>
20.1) Harmonisation of interfaces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.2) Less Redundancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.3) Cost Reduction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.4) Other (please specify):			
21) Which major risks and issues do you see in conjunction with a central access capability for traders?			
22) Which types of services should be offered centrally at EU level?			
23) What do you consider as the major functional and non-functional requirements on the services to be offered centrally?			
24) Would you recommend good practices for the communication between traders' systems and the Customs EU EIS?	Yes	No	
	<input type="checkbox"/>	<input type="checkbox"/>	
24.1) If yes, please provide more details:			
24.2) Can you identify potential issues using those practices?			
25) Do you have any other recommendations or issues regarding a central access capabilities or central services?	Yes	No	
	<input type="checkbox"/>	<input type="checkbox"/>	
25.1) If yes, please provide more details:			
26) Do you have any other comment for this section?	Yes	No	
	<input type="checkbox"/>	<input type="checkbox"/>	
26.1) If yes, please detail your comment(s).			

Technology Aspects

27) Would you recommend standards (such as HTML, SOAP or SAML) for the communication between traders' systems and the Customs EU EIS?	Yes	No	
	<input type="checkbox"/>	<input type="checkbox"/>	
27.1) If yes, please provide more details:			
27.2) Can you identify potential issues using those standards?			
28) Would you recommend patterns (such as messaging, Web Services, Web Portal) for the communication between traders' systems and the Customs EU EIS?	Yes	No	
	<input type="checkbox"/>	<input type="checkbox"/>	
28.1) If yes, please provide more details:			
28.2) Can you identify potential issues using those patterns?			
29) Would you recommend the potential use in future of digital signatures for the communication between traders' systems and the Customs EU EIS?	Yes	No	
	<input type="checkbox"/>	<input type="checkbox"/>	
29.1) If yes, please provide more details:			

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29.2) Can you identify potential issues using digital signatures?		
30) Would you please provide us any relevant documents (e.g. Interface specifications, security policies, etc.) about your systems and the way they interact with national Customs IAM & DS system?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
30.1) Please provide the related documents as annexes to your answers.		
31) Do you have any other comment for this section?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
31.1) If yes, please detail your comment(s).		

Collaboration

Trader participation is necessary for implementing services that meet the trader needs in line with the strategic orientations and business objectives in the

- Exploration of the AS IS situation.
- Requirements analysis for central unified access system for traders and
- Evaluation of potential solutions

32) Would you be interested to collaborate in the above mentioned areas of activities?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
33) Do you have any recommendations ?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
33.1) If yes, please describe in detail.		
34) Would you be interested to collaborate with DG TAXUD in conducting this study?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
34.1) If yes, would you be able to dedicate resources to help in this project study?		
35) Do you have any other comment for this section?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
35.1) If yes, please detail your comment(s).		

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Glossary of Terms

TERM	ABBREVIATION	DESCRIPTION
Account	Not applicable	A record about a specific user, token or computer known by the information system; it contains information about the subject important for the information system.
Availability	Not applicable	Service availability is concerned with the proportion of time that an IT service is available for use by its users
Availability rate	Not applicable	The percentage of the agreed service hours for which the component or service is available.
Customs agent	Not applicable	Customs representative - means any person (natural or legal) appointed by another person to carry out the acts and formalities required under the customs legislation in his dealings with customs authorities.
Delegation	Not applicable	"Delegation" is to delegate a task to someone else when the authorized person is not available, e.g. during holiday.
EC Business Days	Not applicable	From Monday to Friday, except 25/12 and 01/01, irrespective of any official or national holidays.
EC Business Hours	Not applicable	07:00 – 20:00 CET of any EC Business Day.
Functional Account	Not applicable	An account bound to a business function, which intentionally can be used by one or more persons.
Group	Not applicable	More than one natural persons, legal persons or functional accounts that share some common characteristics.
Legal Person	Not applicable	A legal person is not a specific individual but something with a legal personality such as limited companies, trusts, charities etc.
NA Business Days	Not applicable	For services requiring human intervention these are by default, from Monday to Friday, excluding public holidays. Could be any five (or more) consecutive days defined by the National Administration, during which the customs activity is maximum. For fully automated IT services a business day is a day where the service is up and running. This can be basically every day in the year.

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TERM	ABBREVIATION	DESCRIPTION
NA Business Hours	Not applicable	For services requiring human intervention, business hours are defined by each National Administration, typically as a 12 hours timeframe in accordance with the local time and the local trader culture. This timeframe has to cover the business hours during which a "U" unavailability can have a major impact, and it is not necessarily linked to the physical presence of the National Service Desk. For fully automated IT services a business hour is an hour where the service is up and running. This can be basically 24 hours per day.
Natural Person	Not applicable	A natural person could be an individual person, self-employed people, sole traders or people in partnerships.
Personal Account	Not applicable	An account bound to a natural person.
Prolonged interruption	Not applicable	An interruption of the service which is longer than four (4) business hours.
Scheduled Unavailability	Not applicable	(alias "S") A planned disruption of one or more national or central services.
Trader	Not applicable	Economic operator - means a person (natural or legal) who, in the course of his business, is involved in activities covered by customs legislation;
Trader's User	Not applicable	Customs representative - means any person (natural or legal) appointed by another person to carry out the acts and formalities required under the customs legislation in his dealings with customs authorities. In the scope of this study, the trader's user is a person acting on behalf of a trader. This can be a trader's employee, an authorized agent or a person from an authorized company.
Unavailability	Not applicable	The inability of one configuration item (in National Administrations or DG TAXUD) to deliver the normal service e.g. to receive and/or send messages or both from/to other parties within the external and/or common domain.
Unscheduled Unavailability	Not applicable	An unexpected disruption of one or more National or Central services or a severe degradation of them in terms of performance.
User/Identity	Not applicable	A general term for any (natural) person who has authorised access to and uses an information system.

Table 0.1 : Glossary of the specific terms used in the document

UNIFORM USER MANAGEMENT AND DIGITAL SIGNATURES	REF: UUMDS-T-QUST
QUESTIONNAIRE TO TRADERS	
CHAPTER 2:	

Acronyms and abbreviations

ACRONYM	DESCRIPTION
AEO	Authorised Economic Operator
CA	Certification Authority
CAS	Central Authentication Service
CCN/CSI	Common Communication Network / Common System Interface
CRL	Certificate Revocation List
CSI API	CSI Application Programming Interface
DG TAXUD	Directorate General - Taxation and Customs Union
DS	Digital Signature
EC	European Commission
EFTA	European Free Trade Association
eID	electronic ID
EO	Economic Operator
EORI	Economic Operator Registration Identifier
EU EIS	EU European Information System
HTML	HyperText Markup Language
IAM	Identity and Access Management
ID	Identity
IDP	Identity Provider
IS	Information System(s)
IT	Information Technology
NA	National Administration
NAU	National Authority
OCSP	Online Certificate Status Protocol
OpenID	Open IDentity
PGP	Pretty Good Privacy
PIN	Personal Identification Number
SAML	Security Assertion Markup Language
SOAP	Simple Object Access Protocol
STORK	Secure Identity Across Borders Linked
TCO	Total Cost of Ownership
TEMPO	TAXUD's Electronic Management of Project Online
TES	Trans European System
ToC	Table of Contents

Table 0.2: List of acronyms and abbreviations used in this document

Reference Documents

REF.	TITLE	ORIGINATOR	VERSION	DATE
RD01	Not Applicable.			
RD02				

Table 0.3: Reference Documents

UNIFORM USER MANAGEMENT AND DIGITAL SIGNATURES	REF: UUMDS-T-QUST
QUESTIONNAIRE TO TRADERS	
CHAPTER 2:	

Applicable Documents

REF.	TITLE	PUBLISHING ORGANISATION	VERSION	DATE
AD01	Not Applicable.			
AD02				

Table 0.4: Applicable Documents

Document History

ED.	REV.	DATE	DESCRIPTION	ACTION *	PAGES
0	10	07/09/12	Questionnaire Sent for Information (SFI) (to be reviewed by DG TAXUD)	I	All
0	20	08/10/2012	Incorporated all comments. Questionnaire Sent for Information (SFI) (to be reviewed by collaborating Member States)	IR	All
1	00	12/10/2012	Incorporated all comments. Final version	IR	All

(*) Action: I=Insert R=Replace

Table 0.5: Document History