



## INFORMATION SHEET ON I.T. PROJECTS

Last update: 20/12/2006

<b>PROJECT</b> AEO: Authorised Economic Operator	
<b>SUMMARY</b> The system manages the certification of Authorised Economic Operators.	
<b>LEGAL BASIS</b>	
<b>General</b>	- Article 5a of the Council Regulation (EEC) No 2913/92 establishing the Community Customs Code, inserted by Regulation (EC) No 648/2005 of the European Parliament and of the Council.
<b>Mandatory use of I.T.</b>	- Title IIA "Authorised Economic Operators" of Commission Regulation (EEC) No 2454/93 laying down provisions for the implementation of Council Regulation (EEC) No 2913/92 establishing the Community Customs Code, inserted by Commission Regulation (EC) No 1875/2006. Title IIA "Authorised Economic Operators" of Commission Regulation (EEC) No 2454/93 laying down provisions for the implementation of Council Regulation (EEC) No 2913/92 establishing the Community Customs Code, inserted by Commission Regulation (EC) No 1875/2006.
<b>DESCRIPTION</b>	
<u>Contents:</u> AEO is an IT system to manage the Authorised Economic Operator (AEO) certificates. It has both trans-European and central application aspects.	
<ul style="list-style-type: none"><li>- In a first phase, the system must be able to manage centrally the AEO applications and certificates: store them, allow the authorised MS users to create, update, suspend and revoke the certificates, allow all MS to consult the applications and certificates online and to download them into their national systems. It must also have the capability to publish a list of Authorised Economic Operators on the Internet via the DDS system.</li><li>- In a second phase, the AEO IT system will be extended to integrate workflow and collaborative functions.</li></ul>	
<u>Process:</u>	
<ul style="list-style-type: none"><li>- National customs administrations introduce AEO applications in the system.</li><li>- These AEO applications can be granted, and AEO certificates issues, or rejected.</li><li>- The AEO certificates can be suspended or revoked.</li><li>- MS can consult online in the central the AEO applications and certificates. They can also download them via CCN/CSI for use in their national movement and risk management systems.</li><li>- The Commission ensures the dissemination to the public of a list of Authorised Economic Operators on the Europa server via the DDS system.</li><li>- On-line consultation of public data on the Europa server via the DDS system.</li></ul>	
<b>STATUS</b>	
<ul style="list-style-type: none"><li>- The business modelling, the scope definition of the first phase of the new system ("AEO phase 1"), and the related budget and planning activities are completed.</li><li>- An offer has been requested from the development contractor for the realisation of the functional specifications.</li><li>- AEO phase 1 will use the common software architecture framework of the recent Customs applications.</li></ul>	
<b>PLANNED ACTIVITIES</b>	
<ul style="list-style-type: none"><li>- The functional specifications of AEO phase 1 are planned for March 2007.</li><li>- The design specifications of AEO phase 1 are planned for June 2007.</li><li>- The deployment of AEO phase 1 is planned for the first week of January 2008.</li></ul>	
<b>TECHNICAL INFORMATION</b>	
<u>Technical infrastructure:</u>	
<ul style="list-style-type: none"><li>- Sun Solaris OS 2.9</li></ul>	

- Oracle RDBMS 10G database system, UTF-8 as character encoding scheme
- BEA WebLogic v8.1
- Internet browser
- CCN/CSI network between the Commission and the National Administrations

Comments:

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