

VCD 2.1 Test Case Overview

Test area	Component	ID	Name	Summary	Configuration	Precondition	Precondition	Steps	Expected results
		D1	Login	The user can login to the application by providing a valid username and password.		Known user in VCD System.	VCD System is up and running.	1) The user navigates to the VCD System web site and is asked to provide his username and password to log in to the application. 2) The user provides his username and password and clicks the "Submit" button.	1) In case the user provided valid login data, the application displays the welcome page (see D2). 2) In case the user provided invalid login data, the application displays an appropriate error message on the GUI.
		D2	Welcome Page	User is presented with a welcome page. She can open VCD Designer, VCD Viewer or get help.			User has logged in.	0) Click the "Submit" button on the login page. 1) Click the link "Create a new VCD Package". 2) Click the link "Visualize a VCD Package". 3) Click the link "Getting help".	1) In case the user clicked the link "Create a new VCD Package", VCD Designer appears in the screen. 2) In case the user clicked the link "Visualize a VCD Package", VCD Viewer appears in the screen. 3) In case the user clicked the link "Getting help", Wiki Help page appears.
		D3	Header – Personal Information, Help, Imprint, Terms and Conditions	The information in the header of the screen needs to be provided on request.		Personal information, help imprint, terms and conditions are available.		1) Click the link "Home". 2) Click the link "Personal information". 3) Click the link "Help". 4) Click the link "Imprint". 5) Click the link "Terms and conditions".	1) In case the user clicked the link "Home", VCD Designer is replaced by the welcome page. 2) (to be completed: In case the user clicked the link "Personal information", a pop-up window with personal information of the logged in user is shown.) 3) (to be completed: In case the user clicked the link "Help", a pop-up window with information on how to get help is shown.) 4) (to be completed: In case the user clicked the link "Imprint", a pop-up window with imprint data is shown.) 5) (to be completed: In case the user clicked the link "Terms and conditions", a pop-up with terms and conditions information is shown.)
		D4a	1) Initialize – Start VCD Package (Single Tenderer)	User enters initial data for a new VCD Package – Single Tenderer.				0) Click the link "Create a new VCD Package". 1) Fill in all 5 offered fields: - "Name for VCD package" - "Call for tender" - "Lot" - Legal domain: choose "France" - Contractor type: choose "Single Tenderer" 2) Require information from information icon for each field. 3) Press button "Save and continue".	0) After clicking the link "Create a new VCD Package", the welcome page is replaced by the screen "1) Initialize" of VCD Designer. 1) Specific values must be provided and shown in the box "General VCD Package information" on the top of the screen such as "VCD ontology version" and "VCD schema version" (see D4c). 2) When the required field "Name for VCD package" is filled in with data, the star has to be replaced by a green tick and the field "Name for VCD package" in "General VCD Package information" box (see D4c) is updated also with the same value. If the user deletes all data on this field, the star instead of the tick along with error information in the "Detail information" box are shown. In addition to that, the field "Name for VCD Package" in "General VCD Package information" box defaults to the value of its name. 3) When focusing on the information icon an information has to be shown in the "Detail information" box. 4) After pressing the button "Save and continue" the new screen "2) Tenderer" appears.
		D4b	1) Initialize – Start VCD Package (Consortium)	User enters initial data for a new VCD Package – Consortium.				0) Click the link "Create a new VCD Package". 1) Fill in all 5 offered fields: - "Name for VCD package" - "Call for tender" - "Lot" - Legal domain: choose "France" - Contractor type: choose "Consortium" 2) Require information from information icon for each field. 3) Press button "Save and continue".	0) After clicking the link "Create a new VCD Package", the welcome page is replaced by the screen "1) Initialize" of VCD Designer. 1) Specific values must be provided and shown in the box "General VCD Package information" on the top of the screen such as "VCD ontology version" and "VCD schema version" (see D4c). 2) When the required field "Name for VCD package" is filled in with data, the star has to be replaced by a green tick and the field "Name for VCD package" in "General VCD Package information" box (see D4c) is updated also with the same value. If the user deletes all data on this field, the star instead of the tick along with error information in the "Detail information" box are shown. In addition to that, the field "Name for VCD Package" in "General VCD Package information" box defaults to the value of its name. 3) When focusing on the information icon an information has to be shown in the "Detail information" box. 4) After pressing the button "Save and continue" the new screen "2) Tenderer" appears.

VCD Designer	D4c	1) Initialize – Check data in "General VCD Package information"	Check data provided in the box "General VCD Package information" on the screen "1) Initialize".				Check data of new created VCD Package in the box "General VCD Package information".	1) "Name for VCD Package". 2) "Created by: Not Supported". 3) "Issued by: VCD Reference System". 4) "VCD ontology version: 1.0.0". 5) "VCD schema version: 1.3.1".
	D5	2) Tenderer – Enter data for Legal Entity and Representative (Legal Domain "France")	Enter required information of the tenderer: Legal Entity (Legal Domain "France").				Fill in the mandatory fields: 1) Choose legal form from drop down list: "Legal Entity". 2) Enter "Name". 3) Choose legal domain "France" from drop down list. 4) Press "Save tenderer Data". 5) Press the green "+" to add a representative. 6) Fill in the mandatory fields: "First name", "Last name", "VCD Person ID", choose legal domain "France" and press the button "Add representative". 7) Press "Save and continue" button.	1) When a mandatory field is filled in with data, the red star has to be replaced by a green tick and vice versa. 1a) As long as not all mandatory fields are filled in, saving is not possible and a specific error message for each field is shown whenever the user clicks "Save tenderer Data" button or "Add representative" button. 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box. 2a) Values offered in the drop down box: Legal form: "Legal Entity" and "Sole Proprietor", Legal domain: "France", "Germany VOL", "Greece (Services & Products)", "Austria", "Norway", "Italy". 3) After filling in all mandatory fields for the representative and pressing "Add representative" the name of the representative is shown in the box on the left side of the screen. The data of the representative cannot be changed any more – the data of the legal entity can still be changed, if required. 4) After pressing the button "Save and continue" the next screen "3) Criteria" must appear.
	D5a	2) Tenderer – Enter data for Sole Proprietor (Legal Domain "France")	Enter required information of the tenderer: Sole Proprietor (Legal Domain "France").				Fill in the mandatory fields: 1) Choose legal form from drop down list: "Sole Proprietor". 2) Enter mandatory fields: "First name", "Last name", "VCD Person ID". 3) Choose legal domain "France". 4) Press "Save tenderer Data". 5) Press "Save and continue" button.	1) When a mandatory field is filled in with data, the red star has to be replaced by a green tick and vice versa. 1a) As long as not all mandatory fields are filled in, saving is not possible and a specific error message for each field is shown whenever the user clicks "Save tenderer Data" button. 2) After filling in all mandatory fields and saving the data, just the data "First name" and "Last name", "Contractor type: Single Tenderer" have to be shown on the left side of the screen in a box which also provides a button to add or remove a subcontractor. 3) After pressing the button "Save and continue" the next screen "3) Criteria" must appear.
	D5aa	2) Tenderer – Enter data for Subcontractor for Sole Proprietor (Legal Domain "France")	Enter required information of the subcontractor of a Single Tenderer: Sole Proprietor (Legal Domain "France").				1) Press button "+". 2) See Test Case D5a.	1) After pressing the button "+" a new box "New Tenderer Tab" shows on the left side of the screen and the box "Tenderer Data" appears ready to be filled in. 2) See Test Case D5a.
	D5aaa	2) Tenderer – Check data in "General VCD Package information"	Check data provided in the box "General VCD Package information" on the screen "2) Tenderer".				Check data of VCD Package in the box "General VCD Package information".	"Test Case Name". "Created by: Not supported". "Contractor type: Single Tenderer". "Call for tender: <value>". "Contracting authority: Not supported". "Legal domain: France". "For country: (Flag icon) France". "Issued by: VCD Reference System". "VCD ontology version: 1.0.0". "VCD schema version: 1.3.1".

D5b	2) Tenderer – Enter data for Consortium (Legal domain "France")	Enter required information for all parties of the consortium: Legal Domain "France".			<p><u>A) Consortium</u> Fill in the mandatory fields: 1) Choose legal form from drop down list: "Sole Proprietor". 2) Enter mandatory fields: "First name", "Last name", "VCD Person ID". 3) Choose legal domain: "France". 4) Press "Save tenderer Data".</p> <p><u>B) Main contractor (Consortium Leader)</u> Fill in the mandatory fields: "Sole Proprietor" - see above.</p> <p><u>C) Other contractor (Consortium Member)</u> Fill in the mandatory fields: "Legal Entity". 1) Choose legal form from drop down list: "Legal Entity". 2) Enter mandatory field: "Name". 3) Choose legal domain: "France". 4) Press "Save tenderer Data".</p> <p><u>D) Subcontractor(s)</u> Fill in the mandatory fields – see above --> Press "Save and continue" button.</p>	<p>1) When a mandatory field is filled in with data, the star has to be replaced by a tick and vice versa. 1a) As long as not all mandatory fields are filled in, saving is not be possible and a specific error message for each field is shown whenever the user clicks "Save tenderer Data" button or "Add representative" button. 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box. 2a) These company information have to be shown also when opening the next screens (always on the left side of the screen). 3) After pressing the button "Save and continue" the next screen "3) Criteria" must appear unless not every required contractor has been provided in which case an error message is shown in the "Detail information" box.</p>
D6	3) Criteria – Select NO criteria for a party (Negative test-fall)	Negative test-fall: NO criteria are selected for the party.			<p>1) Keep the prefilled option "all" in the drop down box. 2) Scroll down to the end of the box "Criteria Selection" and press button "Deselect all". 3) Press the button "Save and continue".</p>	After pressing the button "Save and continue", an error message has to be shown in the "Detail information" box specifying the title of the erroneous contractor.
D6a	3) Criteria: Select suggested criteria for each party	Only the suggested criteria are selected for the sole proprietor.			<p>1) Keep the prefilled option "all" in the drop down box. 2) Scroll down to the end of the box "Criteria Selection" and press the button "Select suggested". 3) Press the button "Save and continue".</p>	<p>1) After pressing the button "Select suggested" all criteria marked with a yellow star in the list have to be selected (checkboxes) (to be completed: and the box on the left side with the data of the sole proprietor shows a green tick). 2) After pressing the button "Save and continue" the next screen "4) Evidences" appears.</p>
D6b	3) Criteria – Select one criteria for each party	Only one criteria is selected for each party.			<p>1) Tick one criteria for the selected party. 2) Select the next party and select just one criteria for this party also. 3) Select the next party ... (see step 1, 2).</p>	<p>1) (to be completed: After ticking a criteria the red star next to the party is replaced by a green tick.) 2) By ticking a party on the left side, all possible criteria are shown in the box "Criteria Selection" for this party. (to be completed: After selecting one criterion for this party the red star next to the party is replaced by a green tick). 3) After selection of at least one criteria for each party the button "Save and continue" can be pressed and the next screen "4) Evidences" appears.</p>
D7	4) Evidences – Select required evidences	For each criteria an evidence type is selected.			<p>0) Each criteria is marked with a red star. 1) Select for each criterion a suitable evidence type. 2) Press the button "Save and continue".</p>	<p>1) The screen "4) Evidences" appears with the list of selected criteria and the possible evidences for each contractor. 2) After selecting an evidence type the criteria has to be marked with a green tick. 3) After pressing the button "Save and continue" the screen "5) Services" appears (see VCD Builder) unless not every required evidence type has been selected in which case an error message is shown in the "Detail information" box</p>
D8a	Overview (NO unfinished VCD Packages)	User is logged in for the first time in VCD System. The two Package Overview lists (VCD packages in progress, Completed VCD packages for download) are empty.	No unfinished VCD Packages of this user are stored.		<p>1) Press button "New VCD package".</p>	<p>1) The list of "VCD packages in progress" is empty. 2) The list "Completed VCD packages for download" is empty. 3) Screen "1) Initialize" appears.</p>

	D8b	Overview (ONE unfinished VCD)	The list "VCD packages in progress" contains at least one unfinished VCD Package. The user wants to continue/finish the VCD Package.	ONE unfinished VCD of this user is stored.		1) Press information icon next to the relevant VCD Package. 2) Press "Continue" button for the relevant VCD in the list "VCD packages in progress".	1) After pressing "Continue" the Screen "1) initialize" appears. 2) The list "VCD packages in progress" contains one VCD. 3) The list "Completed VCD package for download" is empty. 4) The box "Detail information" shows General VCD Package information: "Name for VCD package" "Next step: <value>" "Contracting authority: Not supported" "Initialization date and time: <value>" "Requester: Not supported" "Contractor type: <value>" "VCD Package ID: <value>" "Country of contracting authority: <value>"
VCD Builder	B1	5) Services – Select manual upload service for the evidences of each tenderer	For each evidence type at least one document is uploaded by the user.	A TCE Skeleton Package has been received from EVS service.		0) Each evidence type is marked with a red star. 1) For each evidence type upload at least one document. 1a) Fill in "Title" and "Language" if you want. 1b) Click the "Browse" button and select a document from the file-system to upload. 2) Press the button "Save and continue".	1) The screen "5) Services" appears with the list of selected evidence types for each contractor. 2) After selecting an evidence type and uploading at least one document, the evidence type has to be marked with a green tick. 3) After pressing the button "Save and continue" the screen "Overview" appears (see B2) unless not every evidence type has been provided with a document in which case an error message is shown in the "Detail information" box.
	B2	Overview – Completed VCD Packages (Download)	The list "Completed VCD packages for download" contains one finished VCD Package. The user wants to download the VCD Package.	The VCD Package has been successfully compiled.		1) Press information icon next to the relevant VCD Package. 2) Press "Download" button for the relevant VCD Package in the list "Completed VCD packages for download".	1) After pressing "Download" the VCD Package is downloaded and persisted to the user's file-system. 1) The list "Completed VCD package for download" contains one VCD Package. 2) The box "Detail information" shows General VCD Package information: "Name for VCD package" "Next step: <value>" "Contracting authority: Not supported" "Initialization date and time: <value>" "Requester: Not supported" "Contractor type: <value>" "VCD Package ID: <value>" "Country of contracting authority: <value>"
	B3	Overview – Upload a TCE Skeleton Package	The user can upload a TCE Skeleton Package in order to compile the corresponding VCD Package.			1) (to be completed: Click the "Upload" button and select a TCE Skeleton Package to upload and then press "OK").	1) (to be completed: After pressing the "Upload" button, selecting a specific TCE Skeleton Package and pressing the "OK" button, the "Overview" screen is replaced by the "5) Services" screen.
		Login	The user can login to the application by providing a valid username and password.			1.) The user navigates to the VCD Viewer web site and is asked to provide his username and password to log in to the application. 2.) The user provides his username and password and clicks the OK button.	In case the user provided valid login data, the application displays the upload section (see TC-2). In case the user provided invalid login data, the application displays an appropriate error message on the GUI.
		Uploading of VCD Packages	The user is able to upload VCD Packages from his file system.			1.) The user clicks the "Select VCD Package" button and is asked to select a VCD Package from his file system. 2.) The user clicks "OK" and the VCD Package is uploaded.	The selected VCD Package is uploaded. In case of an error during the file upload, an appropriate error message is displayed on the GUI. The application performs an automatic validation of the VCD Package in the background and displays error messages in case the validation finishes without success.

VCD Viewer	List of uploaded VCD Packages	A list of all uploaded VCD Packages is displayed enabling the user to view or delete a VCD Package.				<p>1.) A list of all successfully uploaded VCD Packages is displayed on the GUI.</p> <p>2.) The user is able to select "Show detailed information" to show certain details about the VCD Package in the GUI section "Detailed information".</p> <p>3.) The user is able to select "Open VCD Package" in order to browse through the content of the VCD Package.</p> <p>4.) The user is able to remove an uploaded VCD Package from the list of uploaded items.</p>	<p>1.) The list of uploaded VCD Packages contains the name and upload date and time of all the uploaded VCD Packages in a tabular format. Furthermore, each row of the list contains an icon-button allowing the user to show or remove a VCD Package or to display additional information.</p> <p>2.) If the user selects to display detailed information, the GUI visualized these information in the "Detailed information" section.</p> <p>3.) If the user selects to open a VCD Package, the GUI redirects to the corresponding section (see TC-4).</p> <p>4.) If the user selects to remove a VCD Package, the corresponding item is removed from the list.</p>
	Visualization of tenderer structure	The tenderer structure of a VCD Package is displayed allowing the user to select contained VCDs in order to display the corresponding information.	Common GUI design; implementation guidelines			<p>1.) The user opens a VCD Package from the list of uploaded VCD Packages.</p> <p>2.) The user can show all nodes in the displayed tree of the tenderer structure.</p>	<p>1.) The tenderer structure tree is displayed on the GUI.</p> <p>2.) Information about the tenderer type, its name and representatives is shown for each item in the tree.</p> <p>3.) The item titles (i.e. the name of an economic operator) as well as the name of each representative are clickable so that the user can view corresponding information (see TC-6 - TC-9)</p>
	Visualization of general VCD Package information	The GUI displays a section with general VCD Package information after the user selected a VCD Package for displaying its content.	Common GUI design; implementation guidelines			1.) The user opens a VCD Package from the list of uploaded VCD Packages.	1.) The GUI displays on the top of the content section a panel containing general information about the VCD Package. As long as the user does not open another VCD Package, the panel showing general VCD Package information remains unchanged at the top of the content area.
	Visualization of general VCD information	The GUI displays a section with general VCD information after the user selected a VCD for displaying its content.	Common GUI design; implementation guidelines			1.) The user opens a VCD Package from the list of uploaded VCD Packages and navigates to a VCD section.	1.) The GUI displays at the top of the VCD content section a panel showing general information about the selected VCD. As long as the user navigates through the content of this VCD, this panel remains unchanged.
	Visualization of criteria list and corresponding evidences	The user is able to see the list of all criteria defined in a VCD and the list of proving evidences for each criterion.	Common GUI design; implementation guidelines			<p>1.) The user opens a VCD Package and navigates to a VCD section by clicking on a tenderer structure item (for economic operator or representative).</p> <p>2.) The user chooses the criteria view (already selected by default). The GUI will display the list of criteria related to the selected EO or representative as well as corresponding evidences that have been provided for each criterion.</p> <p>3.) The user changes the displayed list of criteria with respect to the legislation level (EU, CA national, EO national) by using the drop-down.</p> <p>4.) The user filters the displayed list of criteria by using the drop-down list with respect to the criterion groups contained in the drop-down list.</p> <p>5.) The user clicks on a document reference to download an evidence document.</p>	<p>1.) The tenderer structure allows the user to select an Economic Operator or representative to browse through the respective content.</p> <p>2.) The GUI displays the criteria view containing the list of criteria related to the EO/representative and corresponding evidences for each criterion. On top of the information section, links allow the user to switch between Criteria-, Evidence- and Document-View (this view is only enabled in case additional documents exist!). The Criteria-View is the default view.</p> <p>3.) A drop-down lists enable the user to change the current view with respect to the regulation levels.</p> <p>4.) Another drop-down list allows the user to filter the criteria list with respect to criterion groups.</p> <p>5.) If physical documents (i.e. files) have been attached to the VCD for an evidence, they will be displayed below the title of each evidence in the displayed list. Each file can be downloaded/opened by clicking on the link representing the document reference.</p>

		Visualization of evidence list and corresponding criteria	The user is able to see the list of all evidences defined in a VCD and the list of criteria, that are proven by each evidence.	Common GUI design; implementation guidelines			<p>1.) The user opens a VCD Package and navigates to a VCD section by clicking on a tenderer structure item (for economic operator or representative).</p> <p>2.) The user chooses the evidence view. The GUI will display the list of evidences provided by the selected EO or representative as well as corresponding criteria which are proven by the respective evidence.</p> <p>3.) The user changes the displayed list of evidences with respect to the legislation level (EU, CA national, EO national) by using the drop-down.</p> <p>4.) The user filters the displayed list of evidences by using the drop-down list with respect to the criterion groups contained in the drop-down list.</p> <p>5.) The user clicks on a document reference to download an evidence document.</p>	<p>1.) The tenderer structure allows the user to select an Economic Operator or representative to browse through the respective content. Afterwards, the GUI displays the criteria view containing the list of criteria related to the EO/representative and corresponding evidences for each criterion. On top of the information section, links allow the user to switch between Criteria-, Evidence- and Document-View (this view is only enabled in case additional documents exist!).</p> <p>2.) After clicking the "Evidence"-view link, the GUI displays the list of evidences and related criteria.</p> <p>3.) A drop-down lists enable the user to change the current view with respect to the regulation levels.</p> <p>4.) Another drop-down list allows the user to filter the criteria list with respect to criterion groups.</p> <p>5.) If physical documents (i.e. files) have been attached to the VCD for an evidence, they will be displayed below the title of each evidence in the displayed list. Each file can be downloaded/opened by clicking on the link representing the document reference.</p>
		Visualization of additional documents	The user is able to see the list of all additional documents that are attached to a VCD.	Common GUI design; implementation guidelines			<p>1.) The user opens a VCD Package and navigates to a VCD section by clicking on a tenderer structure item (for economic operator or representative).</p> <p>2.) The user chooses the additional documents view (this option is only enabled if the VCD contains additional documents for the EO/representative). The GUI will display the list of documents provided by the selected EO or representative.</p>	<p>1.) The tenderer structure allows the user to select an Economic Operator or representative to browse through the respective content. Afterwards, the GUI displays the criteria view containing the list of criteria related to the EO/representative and corresponding evidences for each criterion. On top of the information section, links allow the user to switch between Criteria-, Evidence- and Document-View (this view is only enabled in case additional documents exist!).</p> <p>2.) After clicking the "Document"-view link, the GUI displays the list of additional documents, if any have been attached to the VCD.</p>
		Internationalization	The user is able switch the language in which the labels, texts and descriptions are displayed in the GUI.	Common GUI design; Concept DB; implementation guidelines			<p>1.) The user changes the language by using the drop-down list contained in the header part of the GUI.</p> <p>2.) The user browses through the content of the VCD Package and contained VCDs.</p> <p>3.) The user changes the language again as described in step 1.)</p>	The GUI displays all labels, descriptions and user explanations in the selected language (note that only some values stored inside the VCD document will be changed according to the language selection).
		Signature verification results	The GUI displays information about the verification results of a digital signature of the VCD Package, VCD or attached documents (if any exists).	implementation guidelines; signature validation component			<p>1.) The user navigates to the VCD Package section and clicks on the signature element in the VCD Package general information panel.</p> <p>2.) The user navigates to the VCD section and clicks on the signature element in the VCD general information panel.</p> <p>3.) The user navigates to the criteria/evidence-views and clicks on the "Show Signature Validation results" icon of a document reference that has been signed (this option is only enabled if the document has been signed!).</p>	<p>1.) The GUI shows a dialog pop-up window containing information about the signature of the VCD Package; the verification results are also shown in this dialog.</p> <p>2.) The GUI shows a dialog pop-up window containing information about the signature of the VCD; the verification results are also shown in this dialog.</p> <p>3.) The GUI shows the signature verification results in the "Detailed information" section of the GUI.</p>
NVS-IT								
	G1	Log in EVS via EVS-Login app	A known user to the Login application logs in EVS via EVS-Login-App		Known user in EVS-Login-App	EVS-Login is up and running	to be completed	to be completed
	G2	Accept Terms and Conditions of EVS	The first action the user has to take in EVS is to accept the Terms & Conditions of EVS		Terms & Conditions are available in EVS	n/a	to be completed	to be completed

G3	Personal Information, Help, Imprint	The information in the header of the screen need to be provided on request		Personal information, help and imprint are available	n/a	to be completed	to be completed
Oa	Overview (NO unfinished VCDs)	User is logged in for the first time in EVS. The 2 Package Overview Lists (VCD packages in progress, Completed VCD package for download) are empty.		No unfinished VCDs of this user are stored		1) Press button "New VCD package"	1) The list of "VCD packages in progress" is empty 2) The list "Completed VCD package for download" is empty 3) Screen "1) Initialize" appears
Ob	Overview (ONE unfinished VCDs)	The List "VCD packages in progress" contains at least one unfinished VCD. The user wants to continue/finish the VCD.		ONE unfinished VCD of this user is stored		1) Press "i" button next to the relevant VCD 2) Press "Continue" button for the relevant VCD in the list "VCD packages in progress"	1) After pressing "Continue" the Screen "1) Initialize" appears 2) The list "VCD packages in progress" contains one VCD 3) The list "Completed VCD package for download" is empty 4) The box "Detailed Information" shows General VCD Package information: Name for VCD package Current step compiled on For country Flag of Issued by
1a	1) Initialize - Start VCD Package (Austria, Single Tenderer)	User enters initial Data for a new VCD - Single Tenderer				0) Press button "New VCD Package" 1) Fill in all 4 offered fields: - Name for VCD package, - Call for tender, - Contracting authority legal domain: choose Austria - Contractor type: choose Single Tenderer 2) Require information from tooltip for each field 3) Press button "Save and continue"	0) After pressing the "New VCD Package" button the screen "Overview" is replaced by the screen "1) Initialize" 1) A new VCD Package ID must be provided and show in the box "General VCD Package information" on the top of the screen, the date and time of the start of the compilation Issued by European VCD System, VCD ontology version 1:0 and VCD schema version 1.3 have to be shown too 2) when field is filled with data, the star has to be replaced by a tick 3) when clicking on the information button an information has to be shown in the box "Detailed Information" 4) after completing the fill in of all 4 fields the button "Save and continue" shows active - before the information "Please enter required data" is provided 5) after pressing the button "Save and continue" the new screen "2) Tenderer" appears
1b	1) Initialize - Start VCD Package (Austria, Consortium)	User enters initial Data for a new VCD - Consortium				0) Press button "New VCD Package" 1) Fill in all 4 offered fields: - Name for VCD package, - Call for tender, - Contracting authority legal domain: choose Austria - Contractor type: choose Consortium 2) Require information from tooltip for each field 3) Press button "Save and continue"	0) After pressing the "New VCD Package" button the screen "Overview" is replaced by the screen "1) Initialize" 1) A new VCD Package ID must be provided and show in the box "General VCD Package information" on the top of the screen, the date and time of the start of the compilation Issued by European VCD System, VCD ontology version 1:0 and VCD schema version 1.3 have to be shown too 2) when field is filled with data, the star has to be replaced by a tick 3) when clicking on the information button an information has to be shown in the box "Detailed Information" 4) after completing the fill in of all 4 fields the button "Save and continue" shows active - before the information "Please enter required data" is provided 5) after pressing the button "Save and continue" the new screen "2) Tenderer" appears

EVS

1c	1) Initialize - Check data in "General VCD Package information"	Check Data provided in the box "General VCD Package information" on the screen 1) Initialize			Check Data of new created VCD in the box "General VCD Package information"	1) New VCD Package, compiled on: Date & Timestamp of the beginning date 2) VCD-Paket ID: number with 36 alphanumeric digits incl. 4 "-" 3) Issued by: European VCD System 4) VCD ontology version: 1.0 5) VCD schema version: 1.2
2	2) Single Tenderer: Enter data for Sole Proprietorship - Corporation and representative (legal domain Austria)	Enter required information of the tenderer: Sole Tenderer - Corporation (legal domain Austria)			Fill in the mandatory fields: 1) Chose legal form from drop down list: Corporation 2) Enter company name 3) Choose legal doman Austria from drop down list 4) and press "Save tenderer Data" 5) press the green "+" to add a representativ 6) Fill in the mandatory fields: First name, Last name, Choose legal domain Austria and press the button "Add representative" 5) Press "Save and continue" button	1) when field are filled with data, the star has to be replaced by a tick 1a) as long as not all mandatory fields are filled, saving shall not be possible and the infotext: "Please enter required data" is shown 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box 2a) Values offered in the drop down box: Legal form: Corporation and Sole Proprietorship Legal domain: Austria, Greece (Services & Products), Germany VOB, Germany VOL, Italy, Norway 3) After filling all mandatory fields for the representative and pressing "add representative" the name of the representative is shown in the box on the left side of the screen. The data of the representative cannot be changed any more - the data of the corporation can still be changed, if required 4) after pressing the button "Save and continue" the next screen "3) Tenderer Data" must appear
2a	2) Single Tenderer: Enter data for Sole Proprietorship - (Legal Domain Austria)	Enter required information of the tenderer: Sole Proprietorship - (Legal Domain Austria)			Fill in the mandatory fields: 1) Choose Legal form from drop down list: Sole Proprietorship 2) Enter mandatory fields: First name, Last name 3) Choose legal doman Austria 4) Press "Save tenderer Data" 5) Press "Save and continue" button	1) when mandatory field are filled with data, the star has to be replaced by a tick 1a) as long as not all mandatory fields are filled, saving is not be possible and the info: "Please enter required data" is shown 2) After filling in all mandatory fields and saving the data, the just data (First and Last name, Contractor type: Single Tenderer, Legal form: Sole Proprietorship, Legal domain: Austria) have to be shown on the left side of the screen in a box which also provides a button to add a subcontractor 3) after pressing the button "Save and continue" the next screen "3)
2aa	2) Single Tenderer: Enter data for Subcontractor for Sole Proprietorship - (Legal Domain Austria)	Enter required information of the subcontractor of a Single Tenderer - Sole Proprietorship - Legal Domain Austria			1) Press button "+" 2) see Test Case 2a	1) After pressing the button "+" a new box "Contractor type: Subcontractor(s)" shows on the left side of the screen and the box "Tenderer Data" appears ready to be filled 2) see Test Case 2a
2aaa	2) Tenderer - Check data in "General VCD Package information"	Check Data provided in the box "General VCD Package information" on the screen 2) Tenderer			Check Data of VCD in the box "General VCD Package information"	Test Case Name provided, compiled on 30/11/2011 11:19 Contractor type: Single Tenderer VCD Package ID: Call for tender: Contracting authority legal domain: Austria Issued by: European VCD System VCD ontology version: 1.0 VCD schema version: 1.3

User tests

2b	2) Tenderer: Consortium:: Enter data for Consortium - (Legal domain Austria)	Enter required information for all parties of the consortium: legal domain (Austria)				<p>A) Consortium Fill in the mandatory fields: 1) Chose legal form from drop down list: Sole Proprietorship 2) Enter mandatory fields: First name, Last name 3) Chose legal domain: Austria 4) and press "Save tenderer data"</p> <p>B) Main contractor (Consortium Leader) Fill in the mandatory fields: proprietorship see above</p> <p>C) Other contractor (Consortium Member) Fill in the mandatory fields: corporation 1) Choes legal form from drop down list: Corporation 2) Enter mandatory field: company name 3) Chose legal domain: Austria 4) and press "Save tenderer data"</p> <p>D) Subcontractor(s) Fill in the mandatory fields: see above</p>	<p>1) when mandatory field are filled with data, the star has to be replaced by a tick 1a) as long as not all mandatory fields are filled, saving shall not be possible and the infotext: "Please enter required data" is shown 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box 2a) These company information have to be shown also when opening the next screens (always on the left side of the screen) 3) after pressing the button "Save and continue" the next screen "3) Kriterien" must appear</p>
3	3) Criteria: Select NO criteria for a party (Negativtestfall)	Negativtestfall: NO criteria are selected for the party				<p>Press "Save and continue" button</p> <p>1) Keep the prefilled option "all" in the drop down box 2) Scroll down to the end of the box "Criteria Selection" and press button "deselect all"</p>	<p>1) After pressing the button "deselect all" a red star has to be shown next to the sole proprietor in the box on the left side of the screen. 2) The button "Save and continue" can not be selected</p>
3a	3) Criteria: Select suggested criteria for each party	Only the suggested criteria are selected for the sole proprietorship				<p>1) Keep the prefilled option "all" in the drop down box 2) Scroll down to the end of the box "Criteria Selection" and press the button "Select suggested" 3) Press the button "Save and continue"</p>	<p>1) After pressing the button "Select suggested" all criteria marked with a yellow star in the list have to be selecte (checkboxes) and the box on the left side with the data of the sole proprietorship shows a green tick 2) after pressing the button "Save and continue" the next screen 4) Evidences appears</p>
3b	3) Criteria: Select one criteria for each party	Only one criteria is selected for each party				<p>1) Tick one criteria for the selected party 2) Selecte the next party and select just one criteria for this party 3) Select the next party ... (see step 1, 2)</p>	<p>1) After ticking a criteria the red star next to the party is replaced by a green tick 2) By ticking a party on the left side, all possible criteria are shown in the box "Criteria Selection ".for this party. After selecting on criteria for this party the red star is replaced by a green tick 3) After selection of at least one criteria for each party the information "Please enter required data " disappears and the button "Save and continue" is shown</p>
4	4) Evidences: Select required evidences	For each criteria an evidence typ is selected				<p>1) select for each criterion a suitable evidence type 2) press the button "Save and continue"</p>	<p>1) The screen "4) Evidences" appears with the list of selected criteria and the possible evidences. 2) Each criteria is marked with a red star 3) after selecting an evidence typ the criteria has to be marked with a green tick 4) after pressing the button "Save and continue" the screen "Overview" appears and the VCD is shown in the list "Completed VCD package for download"</p>
Oc	Overview: Completed VCD Package downloaden	The VCD is completed and shown in the list "Completed VCD package for download" The information shall be viewed and downloaded		VCD is completed		<p>1) Press the button "download" next to the selecte VCD 2) A pop-up appears to selecte "speichern" "abbrechen" or "öffnen, Select "Speichern" 3) A new pop-up appears where the path for saving has to be selected 4) Select "Speichern"</p>	<p>1) The VCD is saved under the selected path</p>
G1	Log in NVS via USP	A known user of USP logs in NVS via USP		Known user of	USP is up and	to be completed: functionality?	Screen: „1 Überblick/ Overview“ appears
G2	Accept Terms and Conditions of NVS	The first action the user has to take in NVS is to accept teh Terms & Conditions of NVS		Terms & Conditions are available in NVS	n/a	to be completed: functionality?	Terms & Conditions of the NVS can be read

G3	Personal Information, Help, Imprint, Terms and Conditions	The information in the header of the screen need to be provided on request				to be completed: functionality?	
G3a	1) Überblick/ Overview (NO unfinished VCDs)	User is logged in for the first time in NVS. The 2 Package Overview Lists are empty.		No unfinished VCDs of this user are stored		open VCD - functionality?	1) Screen "1) Start" appears 2) The list of unfinished VCDs is empty 3) The list of completed VCDs is empty
G3b	1) Overview (ONE unfinished VCDs)	The Package Overview List contains at least one unfinished VCD. The user wants to continue/finish the VCD from step ??? on.		ONE unfinished VCD of this user is stored		open VCD - functionality?	1) Screen "1) Start" appears 2) The list of unfinished VCDs contains one VCD 3) The list of completed VCDs is empty
1a	1) Start VCD Package (Austria, Bieter und Bewerber)	User enters initial Data for a new VCD - Bieter und Bewerber				0) Press button "Neues VCD Paket erstellen" 1) Fill in all 4 offered fields: VCD package name, ReferenzID der Ausschreibung, Anwendbares Recht der ausschreibenden Stelle (Austria), Unternehmensform des Bieter/Bewerbers (Bieter und Bewerber) 2) Require information from tooltip for each field 3) Press button "Weiter"	1) A new VCD number must be provided and show in the box "Allgemeine Informationen zum VCD-Paket" on the top of the screen 2) when field is filled with data, the star has to be replaced by a tick 3) when moving the cursor over the information button the information "Weiterführende Information" has to pop up 3a) When clicking the i-button the right ?? information must appear in the box "Detaillierte Informationen" 4) after completing the fill in of all 4 fields the button "weiter" shows active 5) after pressing the button "weiter" the new screen "2) Bieter/Bewerber" appears
1b	1) Start VCD Package (Austria, Bieter und Bewerbergemeinschaft)	User enters initial Data for a new VCD - Bieter und Bewerbergemeinschaft				0) Press button "Neues VCD Paket erstellen" 1) Fill in all 4 offered fields: VCD package name, ReferenzID der Ausschreibung, Anwendbares Recht der ausschreibenden Stelle (Austria), Unternehmensform des Bieter/Bewerbergemeinschaft (Bieter und Bewerbergemeinschaft) 2) Require information from tooltip for each field 3) Press button "Weiter"	1) after completing the fill in of all 4 fields the button "weiter" shows active 2) after pressing the button "weiter" the new screen "2) Bieter/Bewerber" appears

1c	1) Start VCD Package (Check data)	Check Data of the box "Allgemeine Informationen zum VCD-Paket"				Check Data of new created VCD in the box "Allgemeine Informationen zum VCD-Paket"	1) Neues VCD-Paket, (compiled on) Date & Timestamp of the beginning date 2) VCD-Paket ID: number with 35 digits!, 3) Ausgestellt durch: European VCD System 4) VCD_Ontologie Version: 1.0 5) VCD-Schemaversion: 1.3
2	2) Bieter/Bewerber: Enter data for Sole Proprietor - Kapitalgesellschaft (Anwendbares Recht Austria)	Enter required information of the tenderer: Kapitalgesellschaft, Anwendbares Recht (Austria)				Fill in the mandatory fields: 1) Choose Rechtsform from drop down list: Kapitalgesellschaft 2) Enter company name 3) Enter legal domain Rechtsbereich (Anwendbares Recht Austria) 4) and press "Daten speichern" 5) Press "Weiter" button	1) when field are filled with data, the star has to be replaced by a tick 1a) as long as not all mandatory fields are filled, saving shall not be possible and the infotext: "Please enter required data" is shown 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box 3) after pressing the button "weiter" the next screen "3) Kriterien" must appear
2a	2) Bieter/Bewerber: Enter data for Sole Proprietor - Einzelunternehmen (Anwendbares Recht Austria)	Enter required information of the tenderer: Einzelunternehmen Anwendbares Recht (Austria)				Fill in the mandatory fields: 1) Choose Rechtsform from drop down list: Einzelunternehmen 2) Enter mandatory fields: Vorname, Nachname, 3) Enter legal domain Rechtsbereich (Anwendbares Recht Austria) 4) and press "Daten speichern" 5) Press "Weiter" button	1) when field are filled with data, the star has to be replaced by a tick 1a) as long as not all mandatory fields are filled, saving shall not be possible and the infotext: "Please enter required data" is shown 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box 3) after pressing the button "weiter" the next screen "3) Kriterien" must appear

2b	2) Bieter/Bewerbergemeinschaft:: Enter data for Consortium - Bieter-/Bewerbergemeinschaft (Anwendbares Recht Austria)	Enter required information for all parties for this tenderer: Anwendbares Recht (Austria)			<p><u>A) Bieter-/Bewerbergemeinschaft:</u> Fill in the mandatory fields: 1) Choose Rechtsform from drop down list: Einzelunternehmen 2) Enter mandatory fields: Vorname, Nachname, 3) Enter legal domain Rechtsbereich (Anwendbares Recht Austria) 4) and press "Daten speichern" 5) Press "Weiter" button</p> <p><u>B) Generalunternehmer oder Konsortialführer</u> Fill in the mandatory fields: see above</p> <p><u>C) Mitglied einer Bieter-/Bewerbergemeinschaft</u> Fill in the mandatory fields: see above</p> <p><u>D) Subunternehmer</u> Fill in the mandatory fields: see above</p>	<p>1) when field are filled with data, the star has to be replaced by a tick 1a) as long as not all mandatory fields are filled, saving shall not be possible and the infotext: "Please enter required data" is shown 2) After filling in all mandatory fields and saving the data, the information has to be shown on the left side of the screen in a box 2a) These company information have to be shown also when opening the next screens (always on the left side of the screen) 3) after pressing the button "weiter" the next screen "3) Kriterien" must appear</p>
3	3) Kriterien: Select NO criteria for a party (Negativtestfall)	Negativtestfall: NO criteria are selected for the sole proprietor			<p>1) Keep the prefilled option "all" in the drop down box 2) Scroll down to the end of the box "Kriterienauswahl" and press button "alle deaktivieren"</p>	<p>1) After pressing the button "alle deaktivieren" a red star has to be shown next to the sole proprietor in the box on the left side of the screen. 2) The button "Weiter" can not be selected</p>
3a	3) Criteria: Select suggested criteria (Vorgeschlagene) for each party	Only the suggested criteria are selected for the sole proprietor			<p>1) Keep the prefilled option "all" in the drop down box 2) Scroll down to the end of the box "Kriterienauswahl" and press the button "Vorgeschlagene auswählen" 3) Press the button "Weiter"</p>	<p>1) After pressing the button "Vorgeschlagene auswählen" all criteria marked with a yellow star in the list have to be selected (checkboxes) and the box on the left side with the data of the sole proprietor shows a green tick 2) after pressing the button "Weiter" the next screen "4) Nachweise" appears</p>

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3b	3) Criteria: Select one criteria for each party	only one criteria is selected for each party				1) Tick one criteria for the selected party 2) Selecte the next party and select just one criteria for this party 3) Select the next party ... (see above step 1, 2)	1) After ticking a criteria the red star next to the party is replaced by a green tick 2) By ticking a party on the left side, all possible criteria are shown in the box "Kriterienauswahl".for this party. After selecting on criteria for this party the red star is replaced by a green tick 3) After selection of at least one criteria for each party the button "Weiter" can be pressed
4	4) Evidences: Select required evidences for the sole proprietor / "self issued substitute" and "services"	For each criteria an evidence typ is selected				1) select for one evidence typ "self issued substitute" 2) select for one criteria as evidence typ the business register select for one criteria as evidence typ the edict file 2) press the button "weiter"	1) The screen "Nachweise" appears with the list of selected criteria and the possible evidences. 2) Each criteria is marked with a red star 3) after selecting an evidence typ the criteria has to be marked with a green tick 4) after pressing the button "Weiter" the screen "5) Services" appears
5	5) Services: Select services for the evidences for the sole proprietor / Business records	Selected evidence documents need to be called from the service "business records".	Criteria requiring business records were selected.	Business records is connected to VCD	0) Press (i) next to the criteria 1) In the box "Nachweisauswahl" for the selected criteria three possible evidences are offered - Self-Issued Substitute - Extract of business records - extract from edict file 2) "Extract of business records" is selected 3) Button "Weiter" is pushed	0) After presing the (i) next to the criteria the following information appear in the box "Detaillierte Informationen": Extract of business records ??? extract from edict file ??? Self-Issued Substitute ??? 1) After selecting "Extract of business records" a green tick is shown 2) After pressing "Weiter" the screen "5) Services" appears	

5a	5) Services: Select services for the evidences for the sole proprietor / Edict record	Selected evidence documents need to be called from the service "Edict record"		Criteria requiring edict files were selected.	Edict file is connected to VCD	<p>1) In the box "Nachweisauswahl" for the selected criteria three possible evidences are offered</p> <ul style="list-style-type: none"> - Self-Issued Substitute - Extract of business records - extract from edict file <p>2) "extract from edict file" is selected</p> <p>3) Button "Weiter" is pushed</p>	<p>1) After selecting "extract from edict file" a green tick is shown</p> <p>2) After pressing "Weiter" the screen "5) Services" appears</p>
5b	5) Services: Select services for the evidences for - self issued substitutes ONLY	As there was only the typ "self issued substitute" selected the evidence documents need to be uploaded by the user.		Only "self issued substitute" was selected for all evidences		<p>1) Fill in the mandatory fields "Sprache"</p> <p>2) press the button "Durchsuchen" and select a document from your local pc</p> <p>3) press the button "upload"</p> <p>4) press the button "x" and confirm the message "Do you really want to delete the document" with "ok",</p> <p>5) Press the new button "+" enter the required data and select another document and confirm it</p> <p>6) select documents for each of the evidences and confirm</p> <p>7) press the button "weiter"</p>	<p>1) the select documents are uploaded and the path and name of the documents is shown in the line next to upload</p> <p>2) The header "Self Issued Substitute" is marked with a green tick</p> <p>3)After completing the information "Please enter required data" on the bottom of the box "Serviceauswahl" disappears</p> <p>3a) after pressing the button "weiter" the new screen "6) Upload" appears</p>
5c	5) Services: Select services for the evidences for the sole proprietor / Business records	For each party the selected service business records needs to be called in order to receive the required evidence Business record"		Criteria linked to the evidence business record was selected in the previous step.	Business records is connected to VCD	<p>0) Select a party</p> <p>1) Press the button "Business record"</p> <p>2) Fill the field "Firmenbuchnummer" with you business reord number (6 digits)</p> <p>3) Press the button "call service"</p> <p>4) Select another party</p> <p>5) Press the button " [Upload] "</p> <p>6) Select language</p> <p>7) Press "Durchsuchen"</p> <p>8) Press "Uplade"</p>	<p>0) All parties are listed in the box on the left side of the screen</p> <p>1) In the box "Serviceauswahl" for each party the service "extract from business records" is listed, marked with a red star</p> <p>2) No (!) buttons are offered for this service and therefor no information is shown in the box "Detaillierte Informationen "</p> <p>3) After receipt of a document from a connected service a red "delete" button is shown next to the path of the uploaded/ received document</p> <p>4) All parties on the left side are marked with a green tick</p> <p>5) The button "Weiter" is active</p> <p>6) After pressing the button "Weiter" the next screen appears</p>

5d	5) Services: Select services for the evidences for the sole proprietor / Edict record	For each party the selected service edict file needs to be called in order to receive the required evidence "Edict record"	Criteria linked to the evidence edict file was selected in a previous step.	Edict file is connected to VCD	0) Select a party 1) Press the button "Ediktsdatei" 2) Fill the field "Firmenbuchnummer" with you business reord number (6 digits) 3) Press the button "call service" 4) Select another party 5) Press the button " [Upload] " 6) Select language 7) Press "Durchsuchen" 8) Press "Uplode"	0) All parties are listed in the box on the left side of the screen 1) In the box "Serviceauswahl" for each party the service "extract from edict file" is listed, marked with a red star 2) No (i) buttons are offered for this service and therefor no information is shown in the box "Detaillierte Informationen " 3) After receipt of a document from a connected service a red "delete" button is shown next to the path of the uploaded/ received document 4) All parties on the left side are marked with a green tick 5) The button "Weiter" is active 6) After pressing the button "Weiter" the next screen appears
5dd	5) Services: Select services for the evidences for the sole proprietor / Edict record is checked	The uploaded edict record is checked during preparation of the VCD	Edict record is uploaded	Edict file is connected to VCD	1) Press on the link shown "Auszug aus Ediktsdatei der Firma xxxxxx.html" 2) A pop up "Dateidownload" appears 3) "Speichern" is selected and the desired path is selected 4) Press again on the link shown "Auszug aus Ediktsdatei der Firma xxxxxx.html" 2) A pop up "Dateidownload" appears 3) "Öffnen" is selected	1) The link to the edict file of the selected business register number is saved locally 2) After pressint the "Öffnen" button, the adress edicte.gv.at is opened and the Firmenbuchnummer is prefilled. The Search Result is shown. 3) The button "Suchen" can be pressed and a new search result is shown 4) With pressing "backspace" the VCD Overview page can be reached 5) Thre relevant VCD is shown in the list "VCD-Pakete in Bearbeitung" and can be continued
6	6) Upload: Additional documents are uploaded	Not criteria specific documents are loaded to the VCD			0) Press button "+" 1) Fill in the mandatory fields "Sprache" and press the button "Durchsuchen" and select a document from your local PC 3) press the button "upload" 4) press the button "weiter"	1) the path to the edict recors is saved locally 2) The link to the selected edict record is opened 3)

		6a	6) Upload: No additional documents are uploaded	No additional documents shall be uploaded			1) press the button "weiter"	0) No (i) files are available 1) after pressing the button "weiter" the new screen Überblick" appears and the completed VCD is listed in the box "Fertiggestellte VCD-Pakete bereit zum Download"
		6b	Overview: Completed VCD Packages downloaden	The VCD is completed and shown in the list "Fertiggestellte VCD-Pakete bereit zum Download" The information shall be viewed and downloaded	VCD is completed		1) Press the button "download" next to the selected VCD 2) A pop-up appears to select "speichern" "abbrechen" or "öffnen" Select "Speichern" 3) A new pop-up appears where the path for saving has to be selected 4) Press the button "Download summary" next to the selected VCD 5) A pop-up appears to select "speichern" "abbrechen" or "öffnen" Select Öffnen	1) The VCD is saved under the selected path 2) The summary of the VCD is shown as a pdf-File with all information
	NVS-GR	Login		The Greek NSP-UI provides a login form for users to authenticate to the system				
		Access to VCD Designer		The Greek NSP-UI provides a link to the VCD Designer				
		Access to VCD Builder		The Greek NSP-UI provides a link to the VCD Builder				
		Access to VCD Viewer		The Greek NSP-UI provides a link to the VCD Viewer				
		VCD Builder Integration		The Greek NSP-UI forwards the user to the VCD Builder with an existing VCD Skeleton that has been created. The VCD Designer sends the existing VCD Skeleton to the VCD Builder which opens it and lets the user edit its content				
	NVS-FR							
	VCD Signature							
	End-to-end tests							
	VCD Designer	T-Skeleton Validation		The VCD Designer creates valid T-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
		TC-Skeleton Validation		The VCD Designer creates valid TC-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			

Conformance tests		TCE-Skeleton Validation	The VCD Designer creates valid TCE-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
	VCD Builder	VCD Package Validation	The VCD Builder creates valid VCD Packages conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
	VCD Viewer						
	NVS-IT	TCE-Skeleton Validation	The NVS-IT creates valid VCD Packages conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
		VCD Package Validation	The NVS-IT creates valid VCD Packages conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
	NVS-AT	T-Skeleton Validation	The EVS creates valid T-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
		TC-Skeleton Validation	The EVS creates valid TC-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
		TCE-Skeleton Validation	The EVS creates valid TCE-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
	NVS-	T-Skeleton Validation	The EVS creates valid T-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			
		TC-Skeleton Validation	The EVS creates valid TC-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules			

	GR		TCE-Skeleton Validation	The EVS creates valid TCE-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules					
			VCD Package Validation	The NVS-IT creates valid VCD Packages conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules					
	NVS-FR		T-Skeleton Validation	The EVS creates valid T-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules					
			TC-Skeleton Validation	The EVS creates valid TC-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules					
			TCE-Skeleton Validation	The EVS creates valid TCE-Skeletons conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules					
			VCD Package Validation	The NVS-IT creates valid VCD Packages conforming to VCD Schema version 1.3.1	VCD Schema Version 1.3.1; Validation rules					
	VCD Signature									
	Unit tests									