Requirement details						Requirement Source/Driver						
Transaction	Requirement ID VCD	Group	Requirement name	Description VCD	Rationale	Process/Profile	Collaboration	Transaction/ message	Common practice	Official constranint (Legal/Fiscal)	Industry	VCD Document matching
ProvideVCD/ VCDpackage	VCD/ VCDpackage-01	Issuing Body	Issuing body information	The qualification document has to reflect the issuing body of the evidence and the issuing body of VCD itself.	In cross border procedures it is difficult for contracting authorities to find out whether an issuing body is authorized to issue a certain document. Information about the issuing body of an evidence can increase the process of verifying sufficent authoritization. VCD service providers thereby take a role of trusted third parties that guarantee authorization of the public issuing bodies they are in control of. Thus the VCD service provider is an issuing body as well. All issuing bodies should be able to include specific policies that describe their terms of operation.	x						VCD/Evidence/DocumentReference/IssuerParty VCD/VCDIssuingService VCDpackage/IssuingService
ProvideVCD/ VCDpackage	VCD/ VCDpackage-02	Signature	VCD Package and VCD Signature	The qualification document shall contain the signature of the VCD Package and VCDs.	The VCD Package may be signed by the authorized representative of a consortium and the VCD Package issuing service while single VCDs are signed by contractors and subcontractors and the VCD issuing service. The contracting authoritiy needs to validate these signatures.					x		VCD/Signature VCDpackage/Signature
ProvideVCD/ VCDpackage	VCD/ VCDpackage-03	Signature	Document signature validation	The qualification document shall contain information about the validation / verification of signatures of a document that has been attached to the VCD or VCDpackage.	Documents and evidences have to be signed by either issuing bodys or in case of self declaration and scanned documents by the economic operator. The contracting authoritiy needs information about the validity of these signatures.					x		DocumentReference/ResultOfVerification
ProvideVCD/ VCDpackage	VCD/ VCDpackage-04	Issuing Time/Date	Issuing Time/Date	The qualification document should reflect the date and time when the VCD/ VCD package has been issued.				x				VCD/CompilationData VCD/CompilationTime VCDpackage/CompilationDate VCDpackage/CompilationTime
ProvideVersion/ VCDpackage	VCD/ VCDpackage-05	Version	VersionID	The qualification document should allow to include a VersionID to the VCD/ VCD package.	The VersionID helps to identify the status of subsystems that have supported the creation of a VCD/ VCD package. It is needed to trace changes that have occured.			x				VCD/OntologyVersionID VCDpackage/OntologyVersionID VCDpackage/VCDSchemaVersionID
ProvideVCD/ VCDpackage	VCD/ VCDpackage-06	Modularization	Modularization	The qualification document should allow to modularize different economic operator VCDs. A bidding consortium may consists of economic operators of different countries that may use different subsystems to create their VCD or qualifications. The data model should be flexible enough to decompose and assemble different economic operator VCDs or qualifications.			x					VCDpackage/SingleTenderer/.../VCDReferenceID VCDpackage/BiddingConsortium/.../VCDReferenceID VCD/UUID
ProvideVCD	VCD-01	EO-IDENT.	Economic Operator Identification	The economic operator should be able to include all the personal information necessary for identification: Name, Party Identification, Endpoint ID		x			x			VCD/EconomicOperator/Party
ProvideVCD	VCD-02	EO-IDENT.	Economic Operator Contact Information	The qualification document shall contain contact information of an economic operator, including postal address, telephone number, fax number, e-mail address								not yet included
ProvideVCD	VCD-03	EO-IDENT.	Economic Operator Country of Establishment	The economic operator should be able to include his country of establishment. The country of establishment (VCD model: ontology domain code) identifies relevant evidences and appropriate legislation on evidence provision. The country of establishment is in particular relevant for cross border tenders to let economic operators and contracting authorties identify/verify evidences.						x		VCD/EconomicOperator/OntologyDomainCode VCD/OntologyDomainCode
ProvideVCD	VCD-04	EO-SEL-EXCL-CRITERIA	Criteria for Economic Operator	The economoic operator needs to be able to include the criteria that are assigned to him as legal entity. The criteria that refer to legal entities should clearly relate to the economic operator.	Art. 45-51 Dir. 2004/18/EC. Criteria can be either assigned to legal entities such as the economic operator or to natural persons such as the represenatatives of a company. The economic operators require the criteria in order to select appropriate evidences. Contracting authorities require these to evalute the evidences against the criteria.					x		VCD/EconomicOperator/Criterion
ProvideVCD	VCD-05	EO-SEL-EXCL-CRITERIA	Criteria Information / Basic information	The qualification document must contain basic information for each criterion: An ID, an indicator that shows wether the criterion has been requested in the Call for Tender, an indicator that shows whether evidences have been supplied for this criterion and the reference to the evidences that have been supplied to prove this criterion. The criterion information should also indicate whether it has been already prooven by trusted third party (e.g. pre-qualification agency).			x		x	x		VCD/EconomicOperator/Criterion VCD/RelevantVCDPerson/Criterion
ProvideVCD	VCD-06	EO-SEL-EXCL-CRITERIA	Criteria Information / Regulation Levels	The qualification document must contain information about the regulation level of each criterion specifying whether it refers to european regulation, to the regulation of the economic operator's nationalaity/legal domain or to the contracting authoritie's nationalaity/legal domain.	Each criteria that is requested in a Call for Tender refers to a legal rule in the law of the contracting authority. In cross border procedures criteria can be described using relevant regulations on three different levels. While the regulation of the contracting authority determines the requirements for the acceptance of submitted evidence, the regulation of the economic operator determines availabilty of evidence. The pivot element between both distinct types of regulation is the European regulation or Directive. The three distinct types of regulation are in particular relevant for cross border tendering procedures to understand the relevant context accross borders when submitting or evaluating evidence.					x		VCD/EconomicOperator/Criterion/Regulations VCD/RelevantVCDPerson/Criterion/Regulations
ProvideVCD	VCD-07	EO-SEL-EXCL-CRITERIA	Criteria Information / Relation between criteria and evidences	The qualification document shall reflect the connection between a criterion and the evidence(s) that prove(s) it and vice versa, i.e. it has to contain cross-references between criteria and evidences					x	x		VCD/Evidence/ProvesCriterionID VCD/EconomicOperator/Criterion/ProvingEvidence
ProvideVCD	VCD-08	EO-NATURAL PERSON	Natural Person Identification	The economic operator should be able to include all the personal information necessary for identifying a natural person (e.g. Identifier, nationality, country of registration, place of birth, date of birth, name).						x		VCD/RelevantVCDPerson

Process	ID	Category	Name	Description	Legal Reference							Mapping
ProvideVCD	VCD-09	**EO-NATURAL PERSON**	Economic Operator Natural Person	The economoic operator needs to be able to specify which key persons (natural persons) are relevant for the tender. Such a natural person may have a particular role in the company, such as CEO, technical director, authorized representative,etc.						x		VCD/RelevantVCDPerson
ProvideVCD	VCD-10	**EO-NATURAL PERSON**	Natural Person Country of registration	The economic operator should be able to include the country where the natural person is registered. The country of registration (VCD model: ontology domain code) identifies relevant evidences and the legal domain on evidence provision. The country of registration is in particular relevant when it is different to the nationality of the person in order to let economic operators and contracting authorities identify/verify evidences provided for the natural person.						x		VCD/RelevantVCDPerson/OntologyDomainCode
ProvideVCD	VCD-11	**EO-NATURAL PERSON**	Natural Person Role / Power of Attorney	The economic operator should be able to describe the role of a natural person within the company. The role clarifies the relevance of the natural person for the tender (e.g. CEO, technical director) and whether evidence need to be provided. The role is in particular relevant if specific qualification or power of attorney has to be evidenced.						x		VCD/RelevantVCDPerson/Profession
ProvideVCD	VCD-12	**EO-NATURAL PERSON**	Criteria for Natural Person	The economoic operator needs to be able to include the criteria that are assigned to a natural person. Natural persons have to proof suitability with certain criteria if they have a particular role in the company (e.g. authorized representative). The criteria that refer to natural persons should clearly relate to the natural person.	Art. 45-51 Dir. 2004/18/EC. Criteria can be either assigned to legal entities such as the economic operator or to natural persons such as the represenatatives of a company. The economic operator requires the criteria for natural persons in order to select appropriate evidences and the contracting authority requires it to evaluate the evidences and natural persons against the criteria.					x		VCD/RelevantVCDPerson/Criterion
ProvideVCD	VCD-13	**EO-EVIDENCES**	Evidences / Proof Documents	An economic operator must be able to include evidence documents or additional information that allow the contracting authority evaluate the compliance of the economic operator to the criteria of qualitative selection defined by the contracting authority.	Art. 45-51 Dir. 2004/18/EC				x	x		VCD/Evidence
ProvideVCD	VCD-14	**EO-EVIDENCES**	Additional documentation and information	The economoic operator needs to be able to include any addtional documents that cannot be specified as evidence proving specific criteria.	Art. 51 Dir. 2004/18/EC. Additional documents raise flexibility of economic operators to add further information to the VCD that could be relevant for the tender whenever needed.					x		VCD/NonEvidence
ProvideVCDpackage	VCDpackage-01	**EO-IDENT.**	Single Tenderer	The qualification document needs to identify the contractors of a bidding consortium that are no main contractors/authorized representatives of a consortium and no subcontractors. Each contractor must proof several criteria.					x			VCDpackage/SingleTenderer
ProvideVCDpackage	VCDpackage-02	**EO-IDENT.**	Subcontractor /contractor relationsship	The qualification document needs to identify the subcontractors of a contractor. Subcontractors have to be assigned to contractors as they have a different role within a bidding consoritum. Subcontractors may proof certain technical and financial capabilities of a contractor. Subcontractors do not need to proof all criteria that are relevant for contractors.					x			VCDpackage/BiddingConsortium/LeaderSingleTenderer/SubcontractorSingleTenderer VCDpackage/BiddingConsortium/OtherMemberSingleTenderer/SubcontractorSingleTenderer VCDpackage/SingleTenderer/SubcontractorSingleTenderer
ProvideVCDpackage	VCDpackage-03	**EO-IDENT.**	Main Contractor / Authorized Represenatative	The qualification document needs to identify the main contractor or the authorized representative of a bidding consortium. The authorised representative takes a specific role in a consortium and must therefore proof additional criteria that are not relevant for other contractors or subcontractors.					x			VCDpackage/BiddingConsortium/LeaderSingleTenderer
ProvideVCDpackage	VCDpackage-04	**EO-IDENT.**	Joint Venture / Bidding consortium	The structure of bidding consortia must be specified when several companies associate to tender together. In this case there must be a tenderer structure to include all the information concerning all the requirements for all the members that form the consortium. It is generally important to distinguish between main contractor, other contractors and subcontractors. Subcontractors thereby have to be assigned to contractors as they may proof certain technical and financial capabilities of a contractor.					x			VCDpackage/BiddingConsortium
ProvideVCDpackage	VCDpackage-05	**EO-OFID**	Contract Identification/ Call for Tender ID	The contract and call for tender for which the tender is submitted must be specified to match with the requirements.			x					VCDpackage/CallForTenderID VCDpackage/OntologyDomainCode
ProvideVCDpackage	VCDpackage-06	**EO-OFID**	Legal Domain of Contract	It should be specified in which legal domain the contract applies and under which legislation it is carried out.			x					VCDpackage/OntologyDomainCode
ProvideVCDpackage	VCDpackage-07	**EO-OFID**	Contracting Authority Identification	The qualification document must contain information necessary for identifying the contracting authority: Name, Party Identification, Endpoint ID								VCDpackage/CallForTenderID VCDpackage/OntologyDomainCode
ProvideVCDpackage	VCDpackage-08	**EO-OFID**	Contracting Authority Contact Information	The qualification document shall contain contact information of an contracting authority, including postal address, telephone number, fax number, e-mail address.	x				x			not yet included