#### **Data Quality Indicators**





<b>Dissemination Level</b>	Internal
Validation Guidelines	6.2
version No.	
Date	30.07.2018
Name of LR	Trilingual Documents related to International Judicial Cooperation in
	Civil Matters (Greek-English-French) (Processed)
Resource ID	646
Resource Version No.	2.0
Contact person	Dimitrios Gioutikas
Validator	Vassilis Papavassiliou – ILSP
Validation Manager	Kanella Pouli – ILSP
Validation status	☐ Changes required
	⊠Validated
	□Rejected

### 1. Validation Report

### **Summary sheet**

The validation results for this resource are as follows (please refer to the Validation Guidelines for the meaning of the various items):

Validation steps	Validated	Comments
	(check box if yes)	
1) ELRC scope (see section 1 for details)		
2) Quick content check (see section 2 for details)		
3) LR Metadata (see section 3 for details)	$\boxtimes$	
4) Legal issues (see section 4 for details)	$\boxtimes$	
5) Content validation (see section 5 for details)		
6) Declaration on the list of pre-existing rights (see	$\boxtimes$	
section 6 for details)		

If relevant, for details about the processing of the LR, see section 2 (Processing Report) at the end of this document.



### 1. Compliance with ELRC scope

	Validated	Comments
	(check box if yes)	
Data origin (comes from public institutions or	$\boxtimes$	
relevant to the general administrative/regulatory		
domain and does not come from the European		
Commission)		
Language(s) of the data content <sup>1</sup> (not the	$\boxtimes$	
documentation)		

### 2. Quick content check

	Validated (check box if yes)	Comments
Readability of files	$\boxtimes$	
Data content acceptability (no empty files, correct alignment for parallel corpora,)	$\boxtimes$	

### 3. Validation of LR Metadata

#### a. General information

	Validated (check box if yes)	Comments
Language used in free text fields are CEF languages	$\boxtimes$	
Does the "resource name" field contain an English version?		
Does Language(s) in "description" field contain an English version?		
Is there any information mentioning Pre-processing done by the provider?		
Is there any information mentioning Pre-processing done through ELRC services?		
Has any conversion been performed on this resource so as to make it directly useful for training		

Parallel / multilingual corpora LRs should contain English and, at least, one of the following languages: Bulgarian, Croatian, Czech, Danish, Dutch, Estonian, Finnish, French, German, Greek, Hungarian, Icelandic, Irish, Italian, Latvian, Lithuanian, Maltese, Norwegian, Polish, Portuguese, Romanian, Slovakian, Slovenian, Spanish or Swedish. Monolingual corpora and terminology LRs should contain, at least, one of the following languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Icelandic, Irish, Italian, Latvian, Lithuanian, Maltese, Norwegian, Polish, Portuguese, Romanian, Slovakian, Slovenian, Spanish, Swedish





MT engines of the Automated Translation platfor	rm?	

## b. Accuracy of completed metadata with respect to provided LR

Mandatory metadata field names	Current value	Correct	Wrong	Missing	Comments
Resource name	Trilingual Documents related to International Judicial Cooperation in Civil Matters (Greek- English-French) (Processed)				
Resource type	Corpus	$\boxtimes$			
PSI - Public Sector Information	Yes			n/a	
License	Public Domain	$\boxtimes$			
Contact person – surname	Gioutikas	$\boxtimes$			
Contact person - email	dgioutikas@justice.gov.gr	$\boxtimes$			
Linguality type	Multilingual	$\boxtimes$			
Lexical conceptual resource or Language description type (n/a for corpora)	n/a				
Language(s) name	English, French, Modern Greek (1453-)				
Encoding level (n/a for corpora)	n/a	$\boxtimes$			
Character encoding (applicable for corpora only)	UTF8				
Size	EN-EL 288 FR-EL 358 EN-FR 287				
Size unit	Translation Units	$\boxtimes$			

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Mandatory metadata field names	Current value	Correct	Wrong	Missing	Comments
Mime type	TMX	$\boxtimes$			

Other metadata field names (to be listed if completed by	Current value	Correct	Wrong	Comments
submitter)				
Domain	LAW	$\boxtimes$		
Conformance to classification scheme	Eurovoc	$\boxtimes$		
Multilinguality type	Parallel	$\boxtimes$		
Attribution text	Trilingual Documents related to International Judicial Cooperation in Civil Matters (Greek-English-French)was created for the European Language Resources Coordination Action (ELRC) (http://lr-coordination.eu/) by the Ministry of Justice, Transparency and Human Rights (http://www.ministryofjustice.gr/site/en/Leadership /Greetings.aspx) of the Hellenic Republic and it is in the public domain			
Allows Uses Besides DGT	Yes	$\boxtimes$		
IPR Holder	Hellenic Ministry of Justice, Transparency and Human Rights			
Relation type and ID of related resource	Is aligned version of #108	×		

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### 4. Legal validation

# a. If "PSI - Public Sector Information" metadata checkbox is ticked

	Validated (check box if yes)	Comments
"License field" value is identified (any value except "Under Review")	$\boxtimes$	
If attribution is required, IPR Holder(s) is identified in the "IPR holder" field		indicated in the attribution text
Privacy/Confidentiality (if the resource is identified as private or confidential, is "Personal Data Included" or "Sensitive Data Included" box ticked?)		

# b. If "PSI - Public Sector Information" metadata checkbox is not ticked

	Validated (check box if yes)	Comments
"License field" value is identified (any value except "Under Review")		
If attribution is required, IPR Holder(s) is identified in the "IPR holder" field		
Privacy/Confidentiality (if the resource is identified as private or confidential, is "Personal Data Included" or "Sensitive Data Included" box ticked?)		

### 5. Content Validation

AUTOMATIC VALIDATION			
Has spell checking-based TU filtering been done?	Yes $\square$	No 🗵	
Has alignment score outlier detection-based TU filtering	Yes	No 🗵	
been done?			
Has TU length ratio-based filtering been done?	Yes	No 🖂	
Have any other content validation steps been applied?	Yes 🗵	No 🗆	
If yes, list them in the columns to the right, one content			
validation step per row (add further rows if needed)			
	Automatic content va	lidation has been	
	implemented as follow	vs:	
	- The c-eval tool		
	(http://www.aclweb.o		
	4924) was used to train		
	classifier using the Do	GT-TM-release	
	2016 datasets		
	(https://ec.europa.eu/j	rc/en/language-	
	technologies/dgt-trans	slation-memory).	
	- The classifier was ap	oplied on this	
	ELRC language resou	rce (EN-EL part)	

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and 100% of its sentence pairs were classified as of good quality.	

No ⊠
No 🗵
ndetermined untreated)

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### 6. Declaration on the list of pre-existing rights

No.	Options	Selected option
1	The results of this LR are free of rights or claims from creators or from any third parties for any use. The contracting authority may envisage and declare that the results do not contain any pre-existing rights to the results or parts of the results or to pre-existing materials as defined in the above-mentioned contract.	
2	The results of this LR and the pre-existing material incorporated in the results are free of rights or claims from creators or from any third parties for any use. The contracting authority may envisage and declare that the results contain the following pre-existing rights:	

### For Option 2 complete the table below – one line per pre-existing right

Result concerned	Pre-existing material concerned	Rights to pre- existing material	Identification of rights' holder
			_

# 2. Processing Report

This report provides details on the processing steps carried out on the resource referred to above. This information is filled in by the same LR validator.

Processing action	Check if true	Comments
Does the processed resource originate from ELRC sources?	$\boxtimes$	
Has automatic text extraction from scanned documents (via Optical Character Recognition – OCR) been performed?		
Has automatic text extraction from PDF or DOC(X) documents been performed?	$\boxtimes$	
Has automatic document pair detection been performed?	$\boxtimes$	
Has automatic sentence-level alignment been performed?	$\boxtimes$	
Has TMX cleaning been performed?	$\boxtimes$	
Have any other processing steps been carried out? If yes, list them in the columns to the right, one processing step per row (add further rows if needed)	⊠	The dataset was provided as a collection of nine

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pdf,doc,docx files (three for each language: English, Greek, French). Text extraction, alignment on document and sentence level, and generation of TMX files (a TMX for each language pair) were applied. As a post- processing task several filters were applied to discard/annotate alignments that might be incorrect or of limited use for training MT systems.