

eTranslation

Machine-to-machine integration

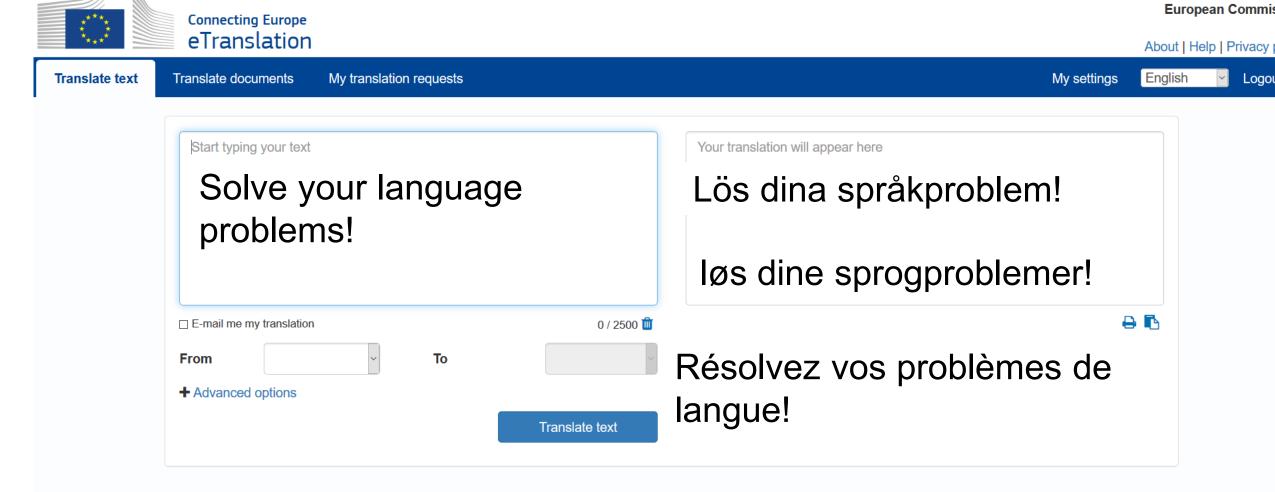
Markus Foti

Head of Sector for Machine Translation

DGT R.3

Khalid CHOUKRI For ELRC Consortium

ELRA/ELDA



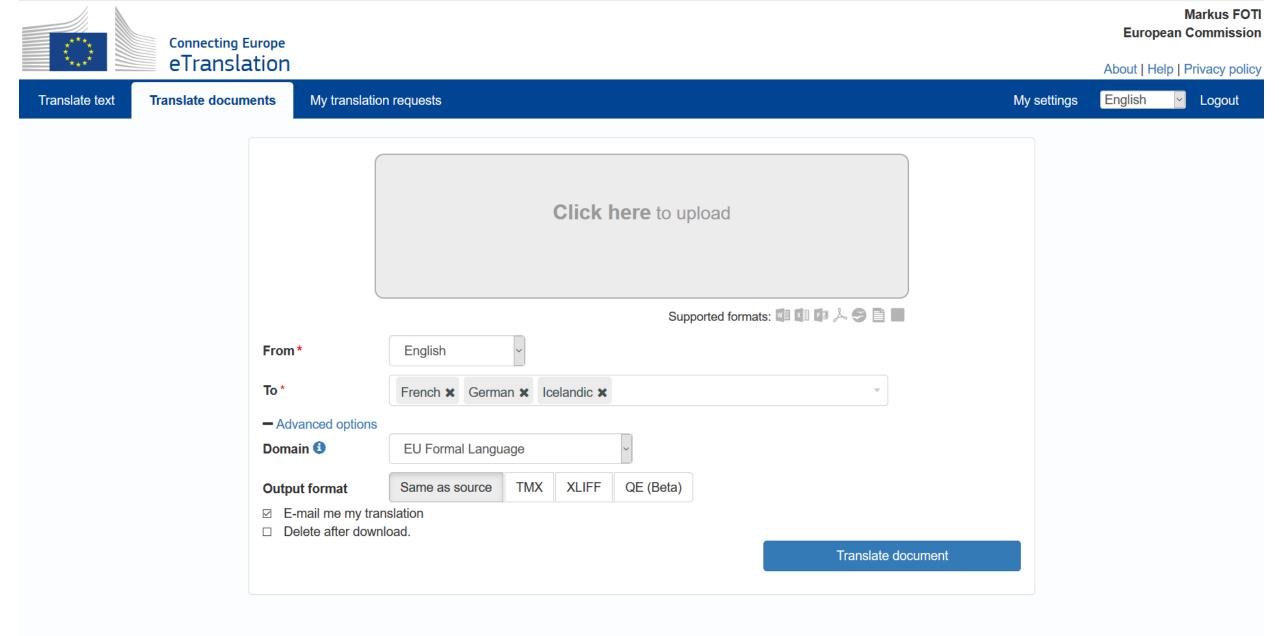
https://webgate.ec.europa.eu/etranslation



Web Service (WS) Call Synchonous response with eTranslation request ID or error code eTranslation SOAP entrypoint Asynchronous callbacks for each target language

CEF AT Tools and Services

ranslate text Translate do	slation	ے My settir		
Connec	cting Europe Inslation			
	documents My translation requests	My s		
	ng Europe slation	A		
ranslate text Translate doo	cuments My translation requests	My setting		
	The notion of "personal data" is to be understood in a very broad way	Begreppet "personuppgifter" ska förstås på ett mycket brett sätt.		
	"Personal data" is "any information relating to an identified or identifiable natural person".	"Personuppgifter" är "alla uppgifter som rör en identifierad eller identifierbar fysisk person".		
	A person may be identified:	En person <u>kan identifieras</u>		
	Directly (example: Surname, first name) Or indirectly (example: By an identifier (client number), a phone number, a <u>biometric</u> data, several elements specific to its physical, physiological, genetic, psychic, economic, cultural or social identity, but also voice or image.	Direkt (exempel: Efternamn, förnamn) Eller indirekt (exempel: Med en identifierare (klientnummer), ett telefonnummer, en biometrisk data, flera element som är specifika för dess fysiska, fysiologiska, genetiska, psykiska, ekonomiska, kulturella eller sociala identitet, men också röst eller bild.		
	The identification of a natural person may be carried out:	En <u>fysisk</u> person <u>får identifieras</u>		
	From a single data (example: Social security number, <u>ADN</u>) From the crossing of a data set (e.g.: A woman living at such address, born on such a day, subscribed to such magazine and activist in such an association)	Från en enda data (exempel: Socialförsäkringsnummer, ADN) Från passagen av en datamängd (t.ex. En kvinna som bor på en sådan adress, född en sådan dag, prenumererar på en sådan tidskrift och aktivist i en sådan förening)		
	746 / 2500 🧰			



https://webgate.ec.europa.eu/etranslation



Translate documents	My translation requests		
		Drop files to upload (or click)	
	From *	English	Supported formats: 🕼 🕼 🗘 🕁 🗒 🗎
	То	Chinese (simplified) x Irish x Swedish x Turkish x	
		Crimese (amplined) A man A Swedien A Turnen A	
	- Advanced options Domain 0	General Text	
	Output format	EU Formal Language General Text	
	E-mail me my translation	Court of Justice Case Law Cultural	
	Delete after download.	Deutsche Bundesbank neural	
		IP Case Law Ministère des Finances (France)	Translate do
		Public Health Valtioneuvoston Kanslia	

e Acrobat Reader DC





COMMISSIONEUROPEENNE DIRECTION GÉNÉRALE DES RÉSEAUX DE LA TECHNOLOGIE Donnée



■UROPEISKA KOMMISSIONEN GENERALDIREKTORATET FÖR KOMMUNIKATIONSNÄT. INNEHÅLL OCH TEKNIK Uppgifter

Tillgänglighet, flerspråkighet och säkrare Internet



EUROPEAN COMMISSION DIRECTORATE-GENERAL FOR COMMU Accessibility, Multilingualism and Safer In

Final report on the S consultation on eTran language techno

Executive summary

This report briefly presents the implementation and resu run between December 2019 and March 2020.

Over 2,800 SMEs replied to the consultation DG GROW. The results show that of the SMEs taking 1

- over 95 % expressed interest in using a free, secu provided by the EU;
- over 70 % find automated translation useful for thei
- 46 % plan to start cross-border business for which to
- 40 % had not previously used machine translation.

As a complement to the consultation, we run a pilot 635 SMEs active in all economic fields and across 25 c

92 % of the SMEs who gave feedback find eTranslat every day or every week, with monthly usage expected SME. The capacity of the system has been tested and ca

More importantly, the vast majority of the consulte appreciated the offer of direct access to a secure EU se and bringing the EU closer.

As an illustrative example, a representative of Italian SI

[...] in my modest opinion, the tool you are prome powerful one. After testing it, I think that European SM we all appreciated the roaming initiative on phone (scared to use a google tool, because of sensitive data cu a tool provided by the EU would let an SME get indicatively), without worrying about these aspects of overcome them. I will thus not only promote the consult test the tool. [...]

Commission européenne, 2920 Luxembourg, LUXEMBOURG - Tel. +352 43011 Office: EUFO 02/289 - Tel. direct line +352 4301-38874

Rapport final sur la consult PME sur la traduction électro technologies linguis

Résumé analytique

Le présent rapport présente brièvement la mise en œuvre e du groupe d'experts sur les PME qui s'est déroulée entre de

Plus de 2 800 PME ont répondu à la consultation org DG GROW Les résultats montrent que les PME participan

- Plus de 95 % se sont déclarés intéressés par un système et automatisé fourni par l'UE;
- plus de 70 % estiment que la traduction automatisée est

 46 % prévoient de lancer des activités transfrontalière sera utile:

 40 % n'avaient pas utilisé auparavant la traduction auto En complément de la consultation, nous menons une phase 635 PME actives dans tous les domaines économiques et d

92 % des PME qui ont fourni des commentaires trouv s'attendent à l'utiliser chaque jour ou chaque semaine, d'environ 5 documents par PME La capacité du systèm répondre à cette utilisation attendue des PME.

Plus important encore, la grande majorité des PME cons grandement apprécié l'offre d'un accès direct à un ser directement profité et qui a permis de rapprocher l'UE.

À titre d'exemple, un représentant des PME italiennes a fai

[...] à mon avis, l'outil que vous promeuvez – eFrançais – testé, je pense que les PME européennesl'apprécieront apprécié l'initiative d'itinérance sur les appels téléphon même peur du liserun outil google, à cause des donné déclarations de confidentialité; un outil fourni par l'UE 1 traduire un contrat (du moins à titre indicatif), sans s'inau Miklos.DRUSKOCZI@ec.europa.eu

Slutrapport om paneldiskussionen för små och medelstora företag om e-översättning och språkteknik

Sammanfattning

I denna rapport redogörs kortfattat för genomförandet och resultaten av samråden med små och medelstora företag mellan december 2019 och mars 2020.

Över 2 800 små och medelstora företag deltog i det samråd somanordnades i samarbete med GD GROW.Resultaten visar att de små och medelstora företag som deltar

- Över 95 % uttryckte intresse för att använda ett kostnadsfritt, säkert och automatiserat översättningssystem som tillhandahålls av EU.
- över 70 % hitta automatiserad översättning användbar för deras företag;
- 46 % planerar att starta gränsöverskridande företag för vilka översättning kommer att vara till nytta.
- 40 % hade tidigare inte använt maskinöversättning.

Som ett komplement till samrådet genomför vi en pilotfas för att testa e-översättning med 635 små och medelstora företag som ärverksamma på alla ekonomiska områden och i 25 länder.

92 % av de små och medelstora företag som gav feedback anser att e-översättning är användbar, 50 % förväntar sig att använda den varje dag eller varje vecka, och månadsanvändningen förväntas vara omkring 5 dokument per små och medelstora företag. Systemets kapacitet har testats och kan uppfylla denna förväntade användning av små och medelstora företag.

Ännu viktigare är att den stora majoriteten av de små och medelstora företag som konsulterats och testar pilotförsök mycket uppskattade erbjudandet om direkt tillgång till en säker EU-tjänst som direkt gynnar dem och föra EU närmare varandra.

Som ett belysande exempel kommenterade en företrädare för italienska små och medelstora företag följande:

[...] enligt min blygsamma åsikt, det verktyg du främiar – eÖversättning – är en mycket kraftfull sådan, Efter att ha testat det tror jag att de europeiska små och medelstora företagen, kommer, att uppskatta det lika mycket, som vi alla uppskattade. roaminginitiativet för telefonsamtal [...] ibland är vi till och med rädda för att använda ett Google-verktyg, på grund av känsliga uppgifter och integritetsuttalanden ett verktyg som tillhandahålls av EU skulle göra det möjligt för små och medelstora företag att

Access to the eTranslation Engines via the "Application Programing Interface" (API)

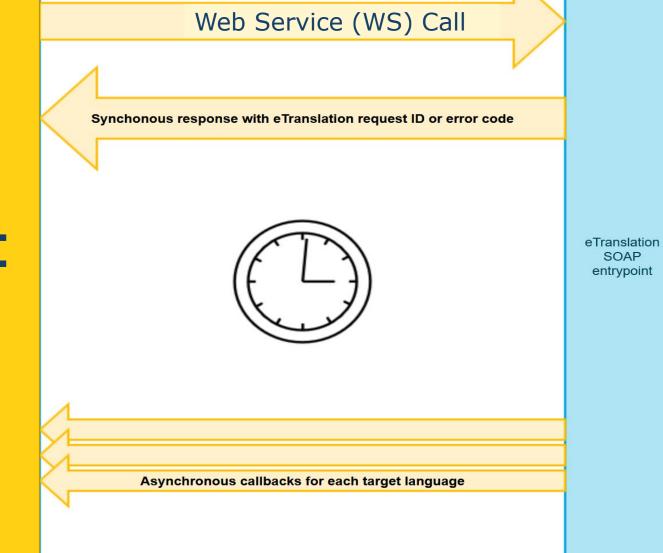












CEF AT Tools and Services

eTranslation and WS call features

- Translating texts (snipets)
- Translating documents / HTML pages

• Integration in workflows and applications (Machine to Machine)



eTranslation for web sites

- Some examples (including from COR)
- Multilingual sites

European Committee of the Regions

 eTranslation on Demand for pages that do not have human translations

Clear indication that the new pages are Machine Translated

CEF AT Tools and Services

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European Committee of the Regions

The EU's Assembly of Regional and Local Representatives

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Related news

You are here > A > News > Regions and cities gain prominence on the EU's R&I agenda

Regions and cities gain prominence on the EU's R&I agenda

05/10/2020 | Research and innovation



Members of the European Committee of the Regions have welcomed the European Commission's increased focus on regional and local innovation ecosystems. On 30 September, the Commission published a communication on a new European Research Area for Research and Innovation. It promises strategic and coordinated support to regions and cities, building on successful initiatives such as the Knowledge Exchange Platform and Science meets Regions, which will be upgraded to a strategic level.

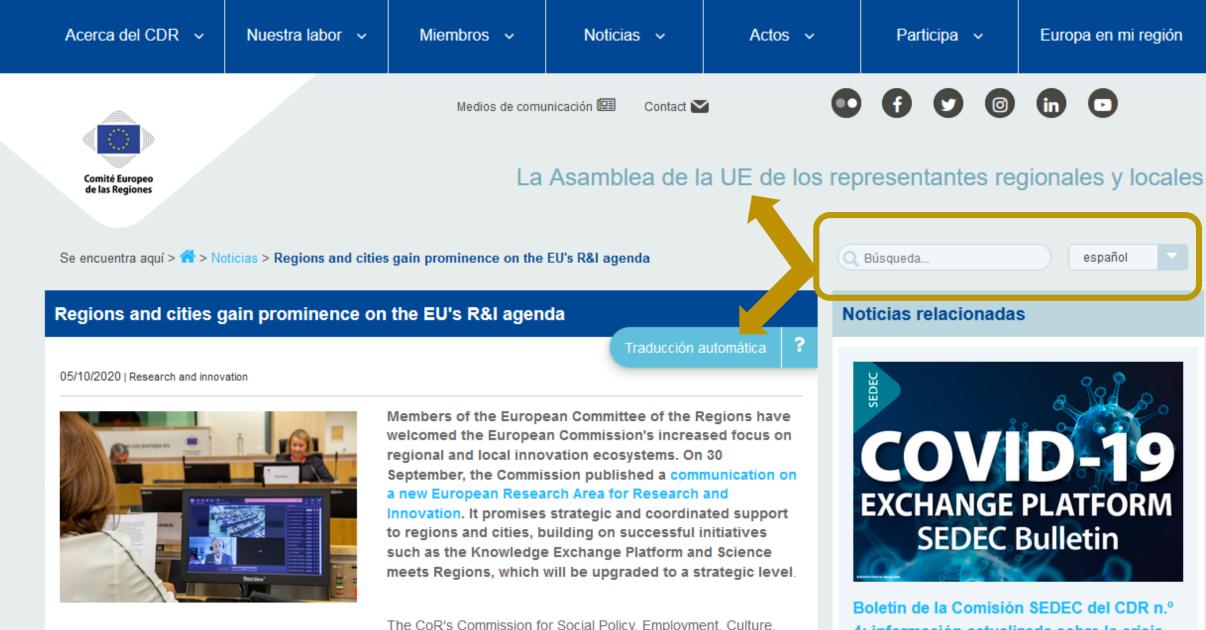
The CoR's Commission for Social Policy, Employment, Culture,

Education and Research (SEDEC) hosted on 1 October a debate with Jean-Eric Paquet, European Commission's



English

CoR SEDEC Bulletin No. 4: Updates on the COVID-19 crisis



The CoR's Commission for Social Policy, Employment, Culture, Education and Research (SEDEC) hosted on 1 October a debate with Jean-Eric Paquet, European Commission's Director-General for Research and Innovation (DG RTD). Mr Paquet highlighted the good experiences from the Knowledge Exchange Platform, a concept jointly developed by the CoR and DG RTD to present new R&I solutions, innovative products and best practices in response to societal challenges facing the regions and cities of Europe.

4: información actualizada sobre la crisis de la COVID-19

05.06.2020

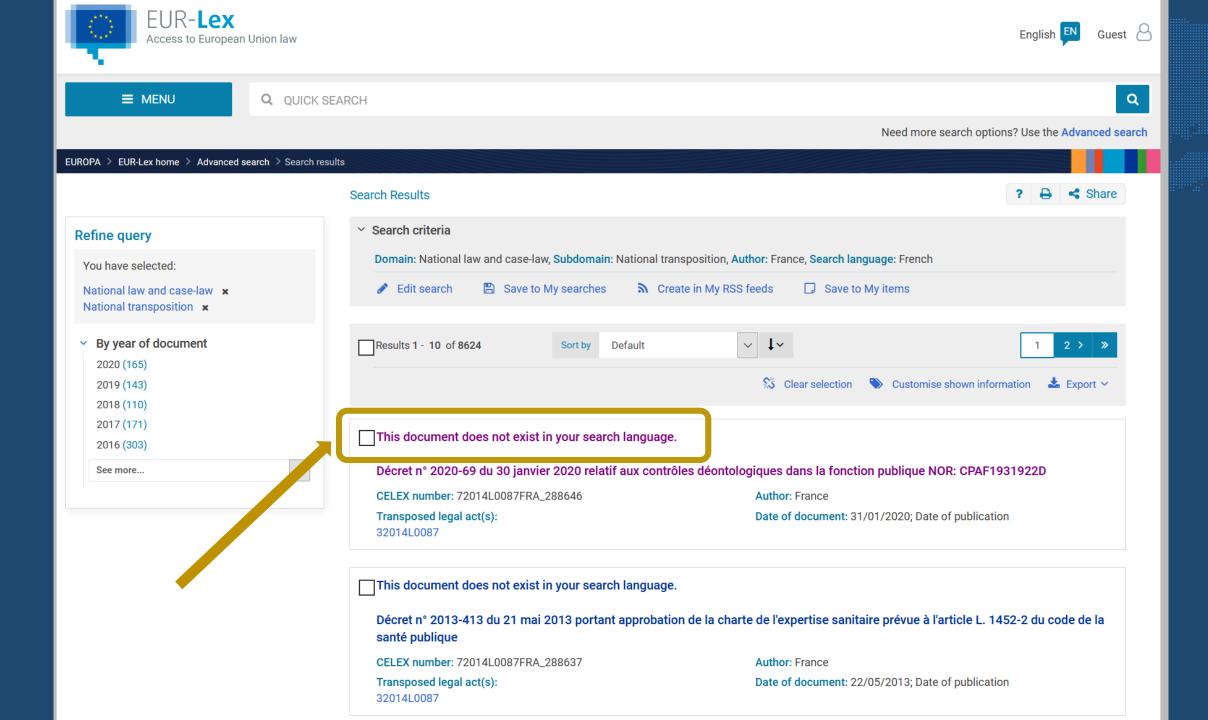


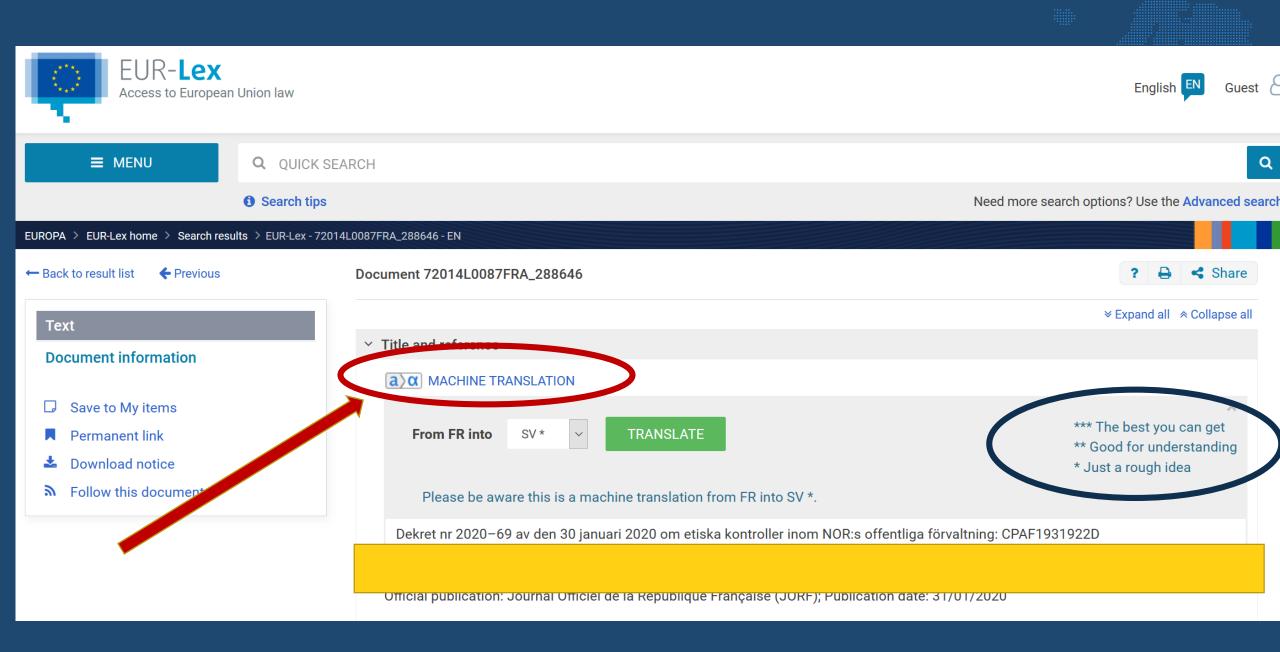
La Comisión de Política Social, Empleo, Cultura, Educación e Investigación (SEDEC) del CDR organizó el 1 de octubre



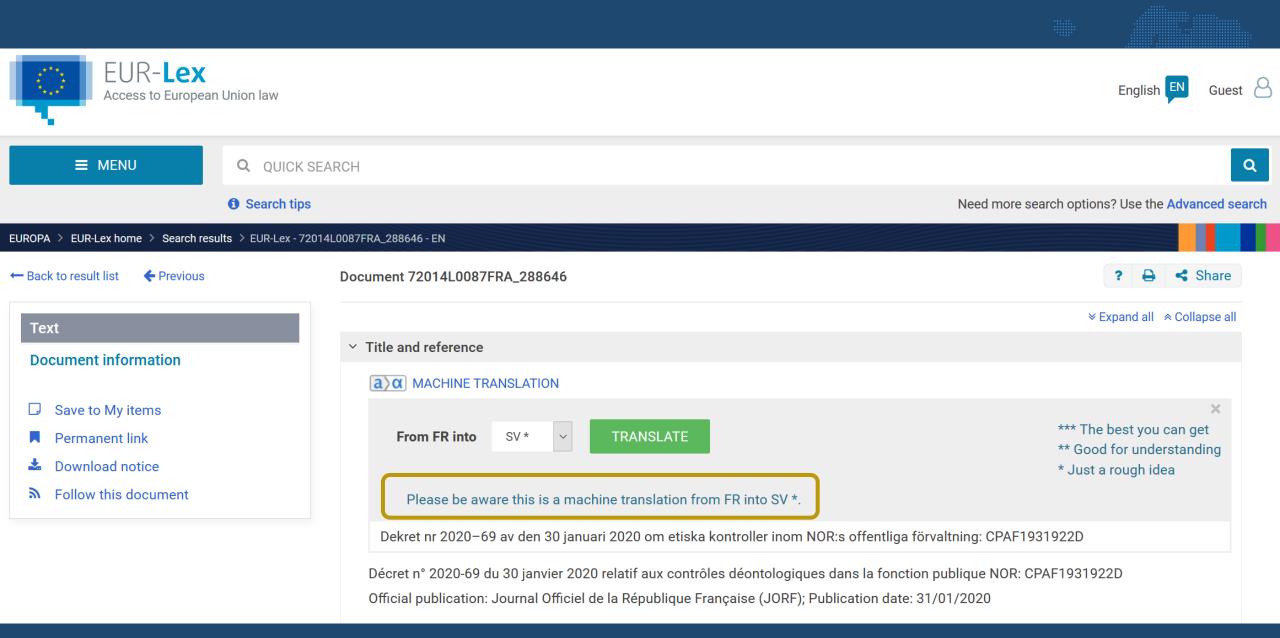
EUR-Lex Access to European Union law







CEF AT Tools and Services



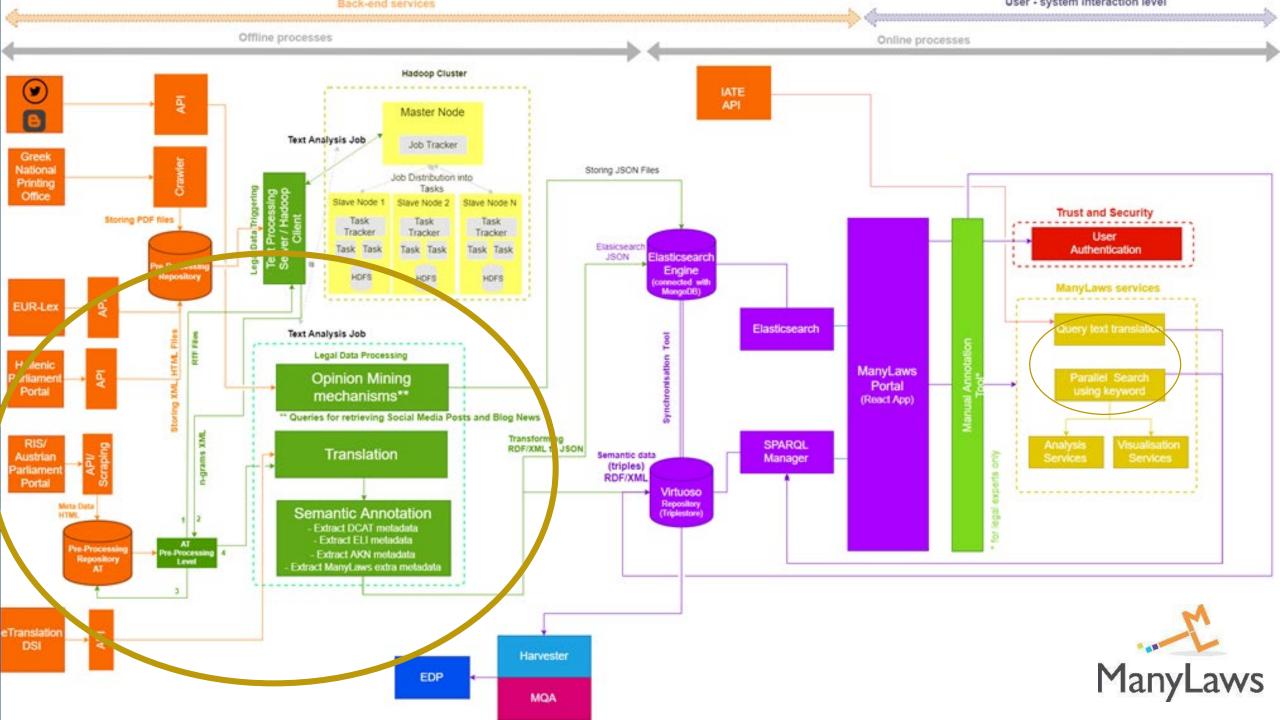
CEF AT Tools and Seivices



ManyLaws

Use of eTranslation for monitoring legislative work (<u>https://www.manylaws.eu</u>):

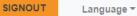
- Translations of queries and legal documents
- Use of eTranslation API to produce translated English versions of the legislative documents from Greek and Austrian legal frameworks
- Batch machine translations into the supported languages
- Integration with semantic matching techniques to compare document similarities
- Identification of the level of transposition of an EU directive.





HOME DASHBOARD

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Back

Text similarity: 55.59 %

European Directive 2018/844/EC:

Greek Law 4685/2020:

Directive (EU) 2018/844 of the European Parliament and of the Council of 30 May 2018 amend...Read more Ø

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D: ()	Article 1 Amendments to Directive
Directive	
2018/844/EC	2010/31/EU Directive 2010/31/EU is
✓ Art. 1	amended as follows: (1) Article 2 is amended
Para. 1	as follows: (a) point 3 is replaced by the
Para. 2	following: '3. "technical building system"
Para. 3	means technical equipment for space
Para, 4	heating, space cooling, ventilation, domestic
Para, 5	hot water, built-in lighting, building
Para. 6	automation and control, on-site electricity
Para, 7	generation, or a combination thereof,
Para, 8	including those systems using energy from
Para, 9	renewable sources, of a building or building
Para, 10	unit;'; (b) the following point is inserted: '3a.
Para, 11	"building automation and control system"
Para, 12	means a system comprising all products,
Para, 13	software and engineering services that can
Para, 14	support energy efficient, economical and
Para. 15	safe operation of technical building systems
Para 16	through automatic controls and by
Para, 17	facilitating the manual management of those
Para. 18	technical building systems;'; (c) the following
Para 19	points are inserted: '15a. "heating system"
	· · · · · · · · · · · · · · · · · · ·

Modernisation environmental legislation, of transposition into Greek law of Directives 201...Read more S

ABOUT

Greek Law CHAPTER I 4685/2020 Simplification of environmental licensing Chap.1 (Amendments to Law 4014/2011) ✓ Art.1 Para.1 Article 1 Para.2 ✓ Art.2 Duration of validity of environmental Para.1 conditions Para.2 Para.3 Para.4 ✓ Art.3 Para.1 Para.2 ✓ Art.4 Para.1

Para.2

Para.3

Para.1

Para.2

✓ Art.5

V Art 6

Article 2 (8) (a) and (b) of Law 4014/2011 (Government Gazette, Series I, No 209) is replaced as follows: "8.a DAEC has a period of validity of fifteen (15) years, provided that there is no change in the data on the basis of which it was issued. For projects or activities which have Environmental Management System Environmental Management and Ecological Control (EMAS), the duration of the validity of the DAEC is extended for six (6) years and for as long as it is in force. For projects or activities which have an

Access to eTranslation

- Free up to 2027 for all public bodies in Member states + Norway /Iceland
- Free for the universities
- Free for SMEs involved in CEF projects



Registration to web portal

- Registration to web interface required: <u>https://webgate.ec.europa.eu/etranslation/public/welcome.html</u>
- eTranslation web interface (only when registration finalised) available online: <u>https://webgate.ec.europa.eu/etranslation</u>
- Contact eTranslation helpdesk for comments and queries: <u>help@cefat-tools-services.eu</u>
- Do you work for the EU Institutions: dgt-mt@ec.europa.eu

Registration to APIs/Web Services

• Web service/API

- Enable to develop applications that interface with the eTranslation platform
- Eligibility: Public administrations and SMEs participating in CEF Project financed by the European Commission
- Contact eTranslation helpdesk to register: <u>help@cefat-tools-services.eu</u>

For further information:

https://ec.europa.eu/cefdigital/wiki/display/CEFDIGITAL/eTranslation

Thank you

 \boxtimes help@cefat-tools-services.eu













