



TRADE OBSERVER

The official Customs Bridge monthly update

December 2020

13

A NEW YEAR !

**POST-BREXIT AGREEMENT AND
CUSTOMS CONSEQUENCES**

AI AND HUMAN BEING

**EVOLUTIONS OF
OUR SOLUTIONS**

PARTNERSHIP PROPOSAL

Photo by Jansen Yang on Unsplash

Post-Brexit agreement and customs consequences

At the beginning of this new year, the divorce between United Kingdom and Europe has been definitively finalized: For the first time in almost 50 years, goods moving between these two territories will no longer benefit from the single market.

A spate of new regulations

The "No deal" was narrowly avoided, but the impacts of this exit from the customs union remain numerous. Customs controls will be more frequent and administrative procedures more tedious. For instance, some companies will have to pay inspection fees and apply for import licenses.

In addition, it will now be necessary to always submit a customs declaration when trading goods between the EU and the United Kingdom in order to find out which taxes and measures apply to them. The British government estimates that there will be an additional 215 million customs declarations per year, or nearly 600,000 per day.



Smart Border and controls

In order to overcome these new measures and to be able to cope with this increase in declarations, a new system (smart border) has been developed to make import and export flows more fluid. The importer has 30 days prior to the physical arrival of the truck at the port to make its advance declaration. It will have to be presented by the driver at the time of pairing.

The driver will pass the British immigration and customs controls and will then be allowed to board the truck.

At this moment, the declarant will receive a notification of embarkation, and will be able to validate his anticipated declaration. It is imperative to validate his declaration before disembarking. A risk analysis is carried out during the transit of the goods and will determine the direction of the flows on disembarkation:

- **green** line for transits not SIVEP (veterinary and phytosanitary inspection service at the borders), for empty trucks not submitted to control and routing orders.
- **orange** line for SIVEP transits, non-validated declarations, those subject to controls.

Artificial Intelligence and human being

Artificial intelligence consists today in the implementation of algorithms that learn from data and improve over time.

Collaborative AI

Collaboration requires humans and the AI system to work together as partners to achieve a common goal.

This collaboration is a particular kind of coordination in which the respective human and artificial partners work together. They rely on a common understanding of each other's abilities, goals and current understanding.

It thus makes it easy to harmonize the process between the massive data treatment made by AI and the decision making by the human being who, in addition, is aware of the context he is taking into consideration.



AI at the service of the human being

AI can perform time-consuming and tedious tasks that do not particularly require human expertise. The human being can then concentrate on more complex issues where decision making is a combination of expertise and feeling.

Indeed, artificial intelligence engine excels in massive data processing and data linking. On the other hand, it cannot understand the context or extrapolate beyond what it has learned.

This is where humans must intervene to ensure the consistency in the results. The human being maintains his role as an expert and thus the principal role.

EVOLUTIONS OF OUR SOLUTIONS

For the last month of the year, our team has gone to great lengths to make our solution even better !

In fact, significant improvements have been made thanks to their work :

- Ratings for customs codes are now visible inside the nomenclature section.
- A brand new display for filters has been set in the BTI research section.
- The tree view display has been made easier to visualize when the user groups the results by customs code when browsing a BTI search.
- Some data will be processed in order to generate a first audit report

Partnership proposal

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Together, let's transform the way we think customs

COLLABORATION
INNOVATION

CO-CONCEPTION
OPPORTUNITIES

Want to know more about it?

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