

International Forwarding and Transport messages

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Project Details

Domain	Transport and Logistics Domain
Project Identifier	P1094
Bureau Decision #	#2006012; #2008028, #2010048
Project Proposal Status	Official
Project Page	International Forwarding and Transport messages
Supporting VC	Hanane Becha
Project Lead	Michael Dill
HoD Support	DE; ES; GR; IT; RU; UA; US
Status	Completed
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Project Purpose

The requirements for international forwarding and transport contract related data exchanges are well covered within the UN/CEFACT Core Component Library and the Multi-Modal Transport Reference Data Model. However, many operators still have a document-centric approach to data exchange including wide use of the IFT*** family of UN/EDIFACT UNSMs. Individual core component based international forwarding and transport contract related data exchanges are not very visible on the UN/CEFACT website and could benefit from documented individual business requirements specifications (BRS) and data exchange structures.

Project Scope

Develop the BRS and prepare the CCBDA message structures covering the international forwarding and transport contract related data exchanges:

- Booking messages (provisional booking, firm booking, booking confirmation)
- Shipping instructions
- Waybill
- Status report and Status request

All of these messages should be proposed and maintained as subsets of the MMT-RDM. This will allow users to not only utilize them as stand-alone document-centric messages, but also to integrate them into a more holistic data-driven exchange of information implemented in different technical and business environments.

These messages share a common history evidenced in the UN/EDIFACT IFTM** messages and the IFTSTA/Q messages. Many of their data requirements are common; these have been presented in the existing "International Forwarding and Transport BRS" published in 2008. It is foreseen to update this existing BRS as an over-arching BRS for these international forwarding and transport contract related data exchanges in order to ensure continued harmonization among the messages. The business requirements of the individual data exchanges to be developed in annexes or further sections of this over-arching BRS.

Project Deliverables

Deliverable 1: Revised version of the International Forwarding and Transport BRS (covering the over-arching data requirements)

Deliverable 2: Sub-BRS (separately published section) on Booking messages (covering provisional, firm and confirmation)

Deliverable 3: Sub-BRS (separately published section) on shipping instructions

Deliverable 4: Sub-BRS (separately published section) on Waybill

Deliverable 5: Sub-BRS (separately published section) on Status report/request

Deliverable 6: CCBDA message structure and schema for all of the above documented business requirements

Exit Criteria

The exit criteria will be:

- Exit Criteria for Deliv. 1: BRS ready for publication with comment log demonstrating that all comments have been taken into consideration
- Exit Criteria for Deliv. 2-5: Sub-BRS ready for publication with comment log demonstrating that all comments have been taken into consideration
- Exit Criteria for Deliv. 6: CCBDA message structures and schemas ready for publication

Project Team Membership and Required Functional Expertise

The project team is open to experts with broad knowledge and experience in the area of supply chain and related activities as well as in modelling techniques. In addition, Heads of Delegations may invite technical experts from their constituency to participate in the work. Experts are expected to contribute to the work based solely on their expertise and to comply with the UN/CEFACT Code of Conduct and Ethics.

Required Functional Expertise: Transport, Freight Forwarding, Logistics

Geographical Focus

Geographical Focus is global.

Initial Contributions

The following contributions are submitted as part of this proposal. It is understood that these contributions are only for consideration by the Project Team and that other participants may submit additional contributions in order to ensure that as much information as possible is obtained from those with expertise and a material interest in the project. It is also understood that the Project Team may choose to adopt one or more of these contributions "as is".

List any initial contributions:

- International Forwarding and Transport BRS of 2008
- UN/EDIFACT messages (IFTM**, IFTSTA, IFTSTQ)
- ITIGG Global Guidelines for the IFTM messages

Resource Requirements

No additional secretariat resources will be required.

Project Proposal Files

File	Modified
PDF File 200629-3x IFT -UA HoD support.pdf	Jun 18, 2020 by Aruna VIVEKANANTHAM
PDF File 200629-3x IFT -US HoD support.pdf	Jun 18, 2020 by Aruna VIVEKANANTHAM
PDF File 200629-3x IFT -IT HoD support.pdf	Jun 18, 2020 by Aruna VIVEKANANTHAM
PDF File 200615-3c IFTM-IFTST messages project proposal v2.pdf	Jun 18, 2020 by Aruna VIVEKANANTHAM
PDF File 200629-3x IFT -RU HoD support.pdf	Jun 18, 2020 by Lance THOMPSON
PDF File 200629-3x IFT -ES HoD support.pdf	Jun 18, 2020 by Lance THOMPSON
PDF File 200629-3x IFT -GR HoD support.pdf	Jun 22, 2020 by Lance THOMPSON
PDF File 200629-3x IFT -DE HoD support.pdf	Jun 22, 2020 by Lance THOMPSON

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