Requirements for the Trade Finance Project

40th UN/CEFACT Forum

Hisanao Sugamata
Build up Data Pipeline for Cross Boarder Trade Based on the UN/CEFACT B-S-P Data model

- Focus on the semantic interoperability among the Supply Chain Commerce data, the Transport & Logistics data and the Financial data.
- Support the trade finance project approved by the Bureau.

This is to confirm that the undersigned, UN/CEFACT Head of Delegation for Japan, supports the launching of “Buy/Ship/Pay Data Exchange structures for Trade Finance Facilitation” project proposed by Ms. Sue Probert and Ms. Hanane Becha.
Sharing information on Financial and Commercial/Logistics

**Issue 1: Information mapping**

Documentary Credit: MT700

- **TAG: 50** "Applicant" 4*35X
- **TAG: 45A** "Description of Goods" 100*65Z

**CCL based Message**

- Party ID
- Party Name
- Party Contact*
- Party Address*
- Product Name
- Item Quantity
- Unit Price
- Payment Amount

**Issue 2: System implementation**

- L/C by SWIFT NTWK
- Commercial/Logistics by Trade Platform
- Applicant
- Beneficiary

 Compile

 Compile

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Initial Proposal
for
the Trade Finance
Reference Data Model
<table>
<thead>
<tr>
<th><strong>Charge Allocation</strong></th>
<th>Documentary Credit_ Financial Institution</th>
<th>=&gt; EDIFACT: FII segment</th>
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<tr>
<td><strong>Applicant Bank</strong></td>
<td>Documentary Credit_ Financial Institution</td>
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<td><strong>Reimbursing Bank</strong></td>
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<tr>
<td><strong>Applicant</strong></td>
<td>Trade_ Party</td>
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<td><strong>Beneficially</strong></td>
<td>Trade_ Party</td>
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<td><strong>Confirmation</strong></td>
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<td><strong>Specified</strong></td>
<td>Documentary Credit_ Instructions</td>
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<td><strong>Applied</strong></td>
<td>Note</td>
<td>=&gt; EDIFACT: FTX segment</td>
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TRDM: Supply Chain Trade Transaction

- Applicable: Supply Chain Trade Agreement
  - Applicable: Trade Delivery Terms
  - Applicable: Supply Chain Trade Delivery
    - Planned Loading: Supply Chain Event
  - Applicable: Supply Chain Trade Settlement
    - Specified: Trade Allowance Charge
    - Specified: Trade Payment Instruction
    - Specified: Trade Payment Terms
In order to support the implementation of MLETR for title transfer, this project will develop data exchange structures as subsets of the Buy/Ship/Pay Reference Data Model (BSP RDM) to support key trade finance data exchanges as part of the UNECE “digital and green transformations for sustainable development in the ECE region” strategy.

Project Deliverables
- BRS and eBusiness Standard for Document Credit Advice
- BRS and eBusiness Standard for Non-Preferential Certificate of Origin
- BRS and eBusiness Standard for Maritime Cargo Insurance Certificate
- BRS, implementation guideline and CCBDA subset for Warehouse Receipt
- CCBDA Implementation guideline for Trade Finance Subset for Invoice
- CCBDA Implementation guideline for Trade Finance Subset for Packing List
- Trade Finance White Paper
Requirements List

- Apply the project to not only ECE region but also to the world wide.
- Expand the scope of the project throughout the trade process from the sales contract to the settlement and the payment.
- Include the framework specification of Reference Data Models under the BSP-RDM.
- Build-up the trade finance reference data model including the Documentary credit and the Insurance policy.
- Develop or Maintain the BRSs and the eBusiness Standards with the supporting CCL for the cross boarder trading documents as follows.
  - Sales Contract
  - Invoice
  - Bill of Lading
  - Certificate of Origin
  - Documentary Credit
  - Packing List
  - Warehouse Receipt
  - Cargo Insurance Certificate
- Collaborate with TC68 (ISO20022 Team) to specify the electronic messages in the trade finance.
Contact

JEC: Japan Trade Facilitation and E-Business Committee
SIPS: Supply Chain Information Platform Study Group

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