



European
Commission

27th UN/CEFACT Forum

FLUX Project

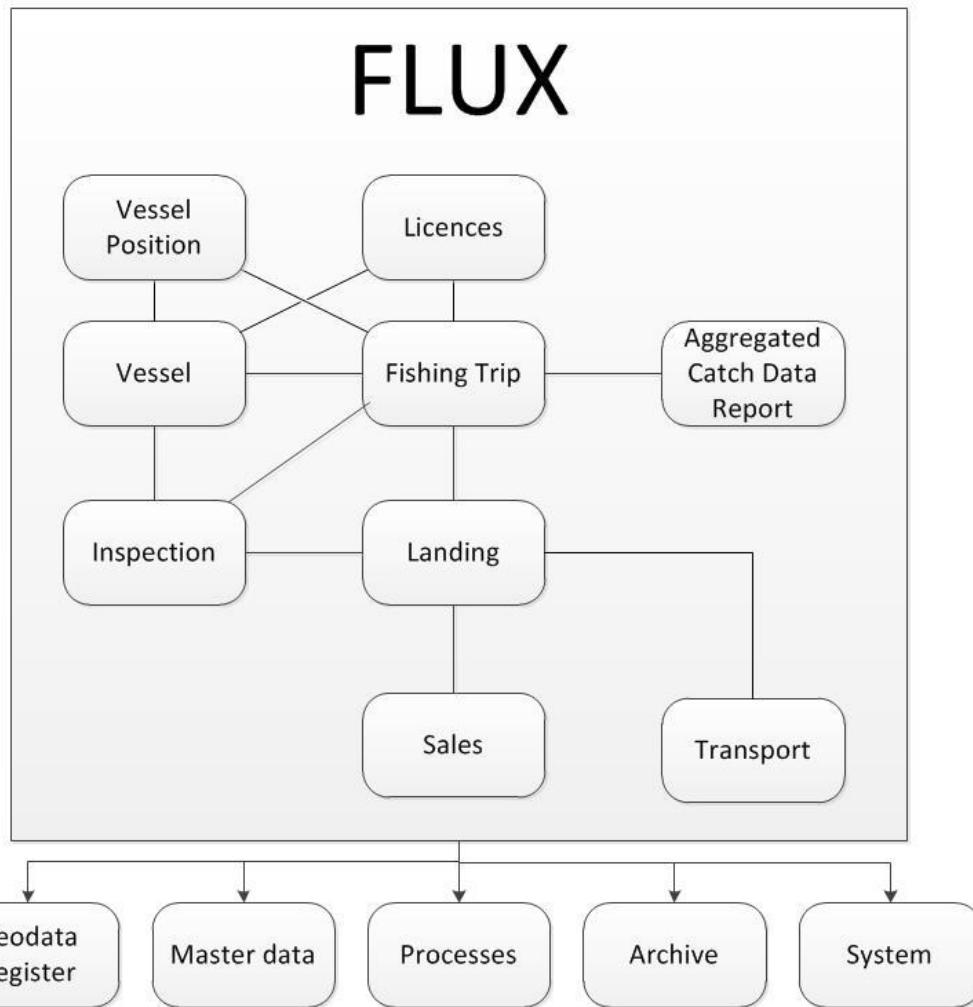
DG Mare D4- Eric Honoré
28 April 2016

Fisheries



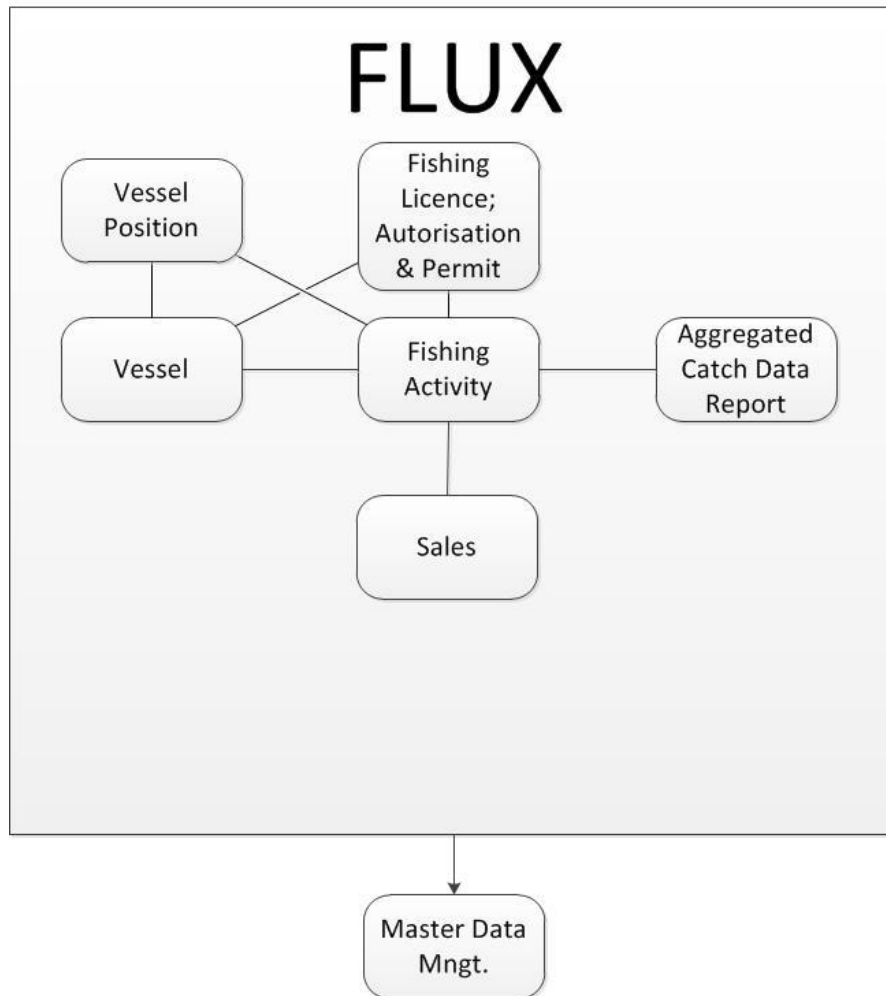
1. State of play

FLUX Business sub-domains – v0



- P1000 - 1; General principles**
- P1000 - 2; Vessel domain**
- P1000 - 3; Fishing Trip domain**
- P1000 - 4; Landing domain**
- P1000 - 5; Sale domain**
- P1000 - 6; Transport domain**
- P1000 - 7; Vessel Position domain**
- P1000 - 8; Inspection domain**
- P1000 - 9; Licences domain**
- P1000 - 10; Master Data domain**
- P1000 - 11; System domain**
- P1000 - 12; Aggregated Catch Data Report domain**

FLUX Business sub-domains – v1.0



P1000 - 1; General principles

P1000 - 2; Vessel domain

P1000 - 3; Fishing Activity (FA) domain

P1000 - 5; Sale domain

P1000 - 7; Vessel Position domain

P1000 - 9; Fishing Licence; Authorisation & Permit (FLAP) domain

P1000 - 10; Master Data Mngt. (MDM) domain

P1000 - 12; Aggregated Catch Data Report (ACDR) domain

FLUX Standard - v1 package

- *P1000-1 General principles domain (BRS v2.1.2).*
- *P1000-2 Vessel domain (BRS v3.1.0)*
- *P1000-3 Fishing Activity (FA) domain (BRS v1.0.1)*
- *P1000-5 Sales domain (BRS v1.0.1)*
- *P1000-7 Vessel Position domain (BRS v2.0.3)*
- *P1000-9 Fishing License; Authorizations & Permit (FLAP) domain (BRS v1.0.1)*
- *P1000-10 Master Data Management (MDM) domain (BRS v2.0.2)*
- *P1000-12 Aggregated Catch Data Report (ACDR) domain (BRS v2.0.2)*



Publications

- **BRS:**
 - *UN/CEFACT Website : Outputs ➤ Standards ➤ Business Requirement Specifications(BRS)*
- **XSD: UN/CCL version 15B**
 - *UN/CEFACT Website : Outputs ➤ Standards ➤ Core Components Library (UN/CCL)*
- **EU Implementation Guides:**
 - EU Commission DG MARE MDR
 - *ec.europa.eu/fisheries/cfp/control/codes/*
 - On request:
 - *eric.honore@ec.europa.eu*
 - *MARE-D4-IFDM@ec.europa.eu*

2. Project maintenance

2.a FLUX v1.1

New & Enhanced Requirements



Reporting & Querying everywhere

- **Generalizing 2 ways exchange**



- **Reporting:**

- ***MDM***



- **Querying:**

- ***General Principles (Generic Query -> Specific Response)***
 - ***Vessel Position***
 - ***ACDR***

Fishing Activity (FA)

- **Position of vessel when declaring fishing activity:**
 - *Required by NEAFC; Greenland*
 - *NEW Assoc. from FA Report Document -> Related Flux Location*
- **Report deletion => No need of FA & vessel details:**
 - *Assoc. to FA Report Document & Specified Vessel Transport Means => Optional (0..n) .*
- **Allow catches to be reported under different licenses within one haul:**
 - *Required by Greenland*
 - *NEW Assoc. from FA Catch -> Specified FLAP Document*
- **Allow positions as a type of FLUX Characteristic:**
 - *NEW Assoc. FLUX Characteristic -> Specified Flux Location*

Sales

- **Report deletion => No need of details:**
 - *Assoc. to Sales Report Document => Optional (0..n).*
- **Add invoice number as Sales document identifier:**
 - *Multiple (1..n) Sales Document ID*
- **Specify destination & origin Location in Sales Document :**
 - *for Transport Note*
 - *NEW Qualified Assoc. (origin;destination) to FLUX Location*

FLAP & Vessel

- **Applicant birth date & place in FLAP Request (FLAP):**
 - Add elements in Contact Party:
 - *birth date*
 - *birth place*
- **Avoid repetition of Validator ID for every Vessel Events provided (Vessel):**
 - *NEW Assoc. from Vessel Event to Validation Quality Analysis*

FLUX v1.1 Timetable

UN/CEFACT forum presentation

- April 2016

BRS Updates

- Web conference: June - July 2016

Harmonization & XSD

- September - December 2016

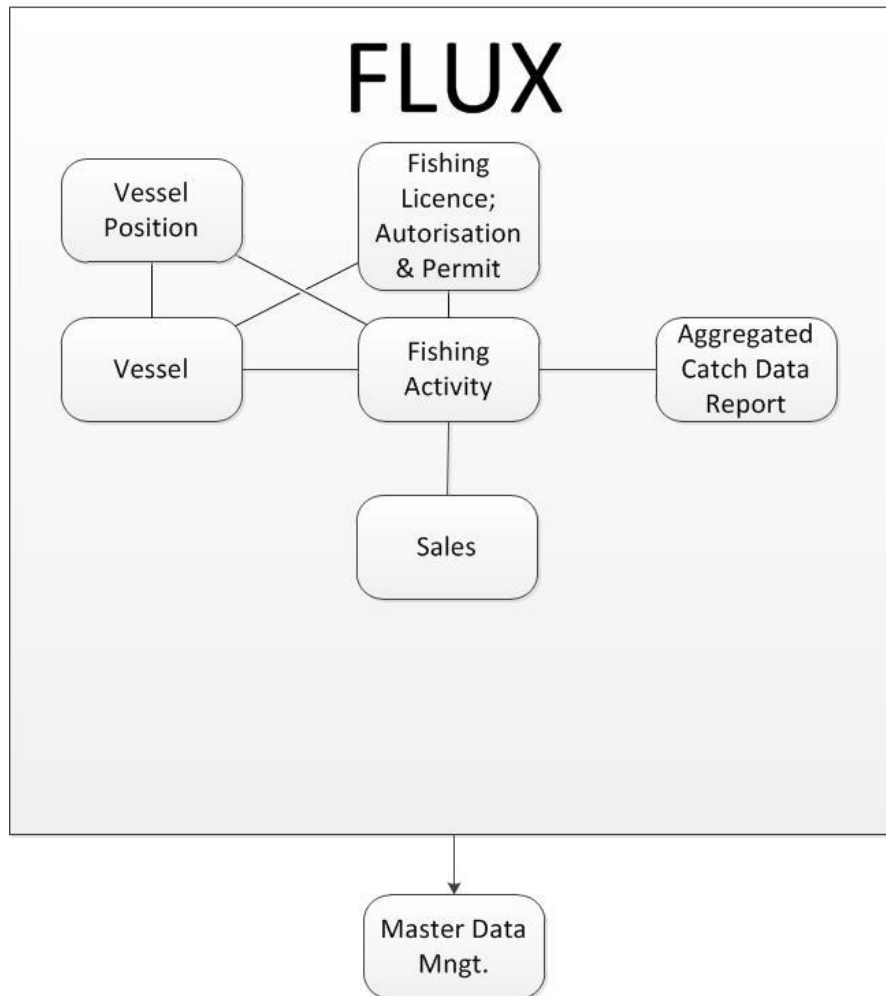
FLUX v1.1 Publication

- April 2017

2.b FLUX v1.2

P1000-8: Inspection Report (IR) sub-domain

FLUX Business sub-domains – v1.0



P1000 - 1; General principles

P1000 - 2; Vessel domain

P1000 - 3; Fishing Activity (FA) domain

P1000 - 5; Sale domain

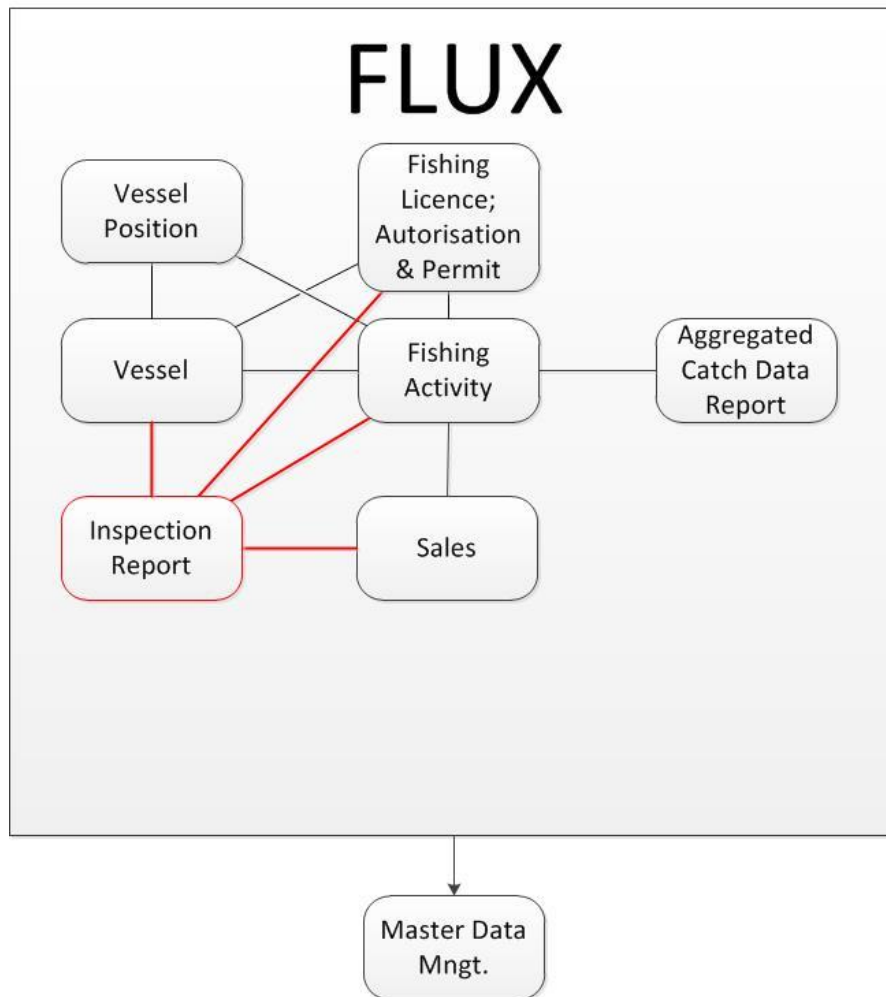
P1000 - 7; Vessel Position domain

P1000 - 9; Fishing Licence; Authorisation & Permit (FLAP) domain

P1000 - 10; Master Data Mngt. (MDM) domain

P1000 - 12; Aggregated Catch Data Report (ACDR) domain

FLUX Business sub-domains – v1.2



P1000 - 1; General principles

P1000 - 2; Vessel domain

P1000 - 3; Fishing Activity (FA) domain

P1000 - 5; Sale domain

P1000 - 7; Vessel Position domain

P1000 - 8; Inspection Report domain

P1000 - 9; Fishing Licence; Authorisation & Permit (FLAP) domain

P1000 - 10; Master Data Mngt. (MDM) domain

P1000 - 12; Aggregated Catch Data Report (ACDR) domain

Scope

- **Exchanging inspection & surveillance reports:**
 - Inspection of fishing vessel at sea
 - Inspection of fishing vessel(s) on transshipment
 - Inspection of fishing vessel in port or landing
 - *before first sale*
 - Inspection of fishing vessel in port or landing
 - *before first sale*
 - Market/Premises inspection
 - Inspection of transport vehicle
- **Actors:**
 - parties involved in inspection
 - administrations

IR Working Group

- **European Union:**

- Member States Representatives
 - *23 states*
- EU Commission - DG MARE
- European Fisheries Control Agency (EFCA)
 - *Group leader*



- **Regional Fisheries Management Organizations (RFMO)**

- North East Atlantic Fisheries Commission (NEAFC)
 - *EU, Norway, Greenland, Iceland, Faroe, Russia*
- North Atlantic Fisheries Organization (NAFO)
 - *NEAFC + Canada, USA*



- **Anyone else?**

FLUX v1.2 Timetable

IR WG meeting

- May-July 2016

UN/CEFACT forum presentation

- Draft BRS: October 2016

Harmonization & XSD

- February- June 2017

FLUX v1.2 Publication

- October 2017

Questions & Comments

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