

Bolton Food - Supplier Portal

Bruxelles, 10th October 2019













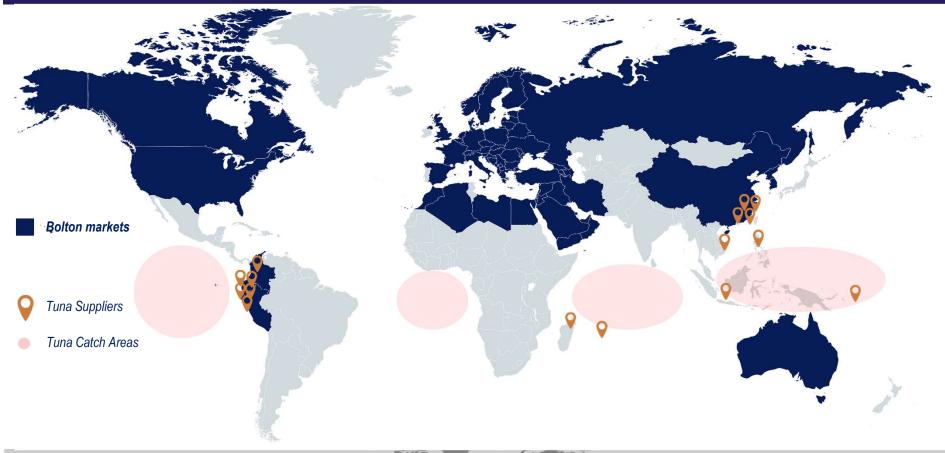






























2008	EC REG. 1005/2008 - IUU
2009	Definition of FISH LOT Bolton start collecting tuna fishing data from suppliers – Excel form
2010	Bolton tuna managing: FISHLOT-based approach
2011	Tuna fishing data collected by PDF form to fill in
2013	Supplier Portal implementation project
2015	Supplier Portal on-line
2017	Integration between Portal - Plant Traceability System (Cermenate Plant)
2018	Automatization fishing data on packaging



















®2019 Bolton Group

Definition included in the Bolton procedures, shared and signed by all tuna suppliers through supply specification.





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FISHING DATA

- ✓ Tuna Species
- √ Fishing Vessel
- ✓IMO number
- ✓ Fishing Catch Interval
 - √ Fishing Method
 - ✓ Fish Size
 - **√**Ocean
 - **✓** FAO
 - ✓ Port of Landing
- ✓ Transshipment info
- ✓ Special Info (i.e. MSC certification)

PRODUCTION DATA

- ✓ Product reference ✓ Production date
 - ✓ Internal lot
 - ✓ Quantities

QUALITY DATA

- √ Histamine
- ✓ Salt content
- ✓ Humidity



















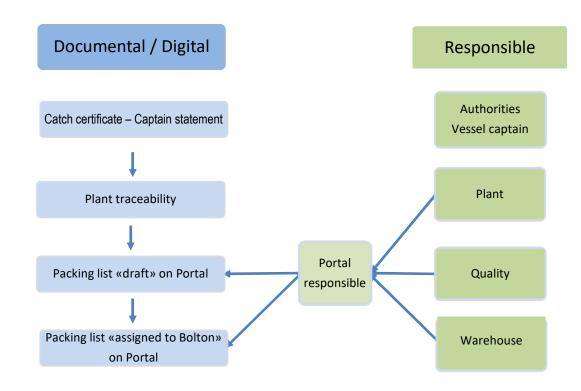






Physical Raw material tuna reception (fishlot) **Production process** Bolton product reference (i.e. tuna loins)

Delivery











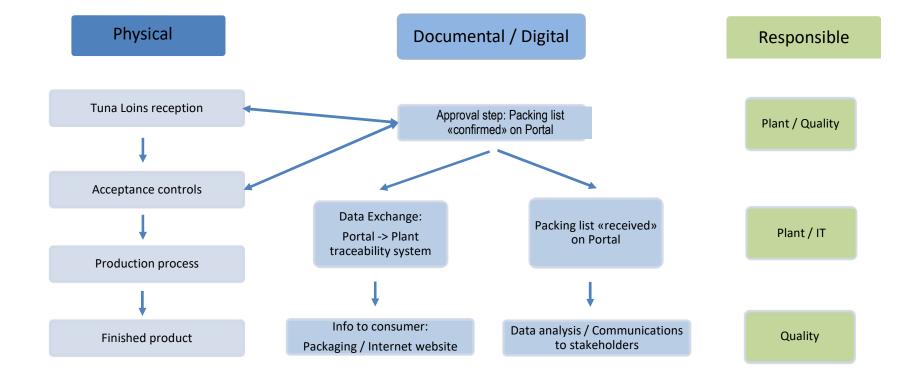
































Port of Landing

Loins producer

Transportation

Warehouse

Bolton



Extension of ISO 22005 certification for food chain traceability to all the supply chain



ISO 22005 certification for food chain traceability





















Costs: entirely self-financed

Timing: 2 years of study, development, test -1 year of implementation (<u>training of existing suppliers</u>). Another 2 years for full integration with the internal traceability of Cermenate plant

Technical System: owner IBM (in charge also for other Bolton systems); manager Bolton Quality Assurance dept.

Data confidentiality guaranteed for each actor in the supply chain

Ease of use:

- assisted compilation procedure
- speaking system: highlighted mandatory fields, speaking error messages

Language: based in English, multilanguage available if needed (e.g. Italian, French, Spanish)

















Strengths

Possibility to manage selective acceptance criteria (Vessel positive list; IUU control guaranteed)

Collection of fishing, production, quality data

Fast reporting / improved stakeholder request turnaround (WWF, Greenpeace, Control authorities, Certification bodies, Customers, Consumers)

Continuous Improvement:

Supplier can use the same tool (maintaining confidentiality) even for its other customers

Single platform for all related supplier activities

- Traceability
- Document exchange and signature
- Processes (Audit management – Non compliance – New material homologation
- Supplier rating)

Issues

strength

Suppliers must keep full traceability of Fishlots Resolved: Legal basis, collaboration, commercial

Requires reliable Internet connection at the fishing / process point
Resolved through Citrix platform to manage asynchronous data collection

Automatic data import (e.g. from Excel or local systems APIs)
Working point





















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