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Update On ITDS Integration

Office of International Affairs
Office of Science and Technology
Office of Chief Information Officer

HMS Advisory Panel Meeting
September 2013



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Why is ITDS required?

What is ITDS?

How will NMFS use ITDS?

What are next steps for NMFS?



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Why is ITDS Required for NMFS?

Customs Modernization Act (1993) - national customs automation program

SAFE Port Act (2006) – mandates PGA participation for admissibility decisions; ITDS RTC

US imports ~ 90% of seafood, several products and/or nations subject to monitoring/embargoes





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What is ITDS?



Single window (ACE) for electronic submission of trade data for CBP and all Partner Government Agencies (e.g., NMFS, FDA, FWS, Coast Guard)

Concurrent, real-time evaluation of admissibility by all concerned PGAs (47 agencies)





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Current process

Electronic submission of entry data to CBP

Paper forms to NMFS (BFT, SWO, Toothfish, etc.)

Monthly CBP data feed to NMFS (entry summaries)

Post-release evaluation of admissibility – permits & documentation

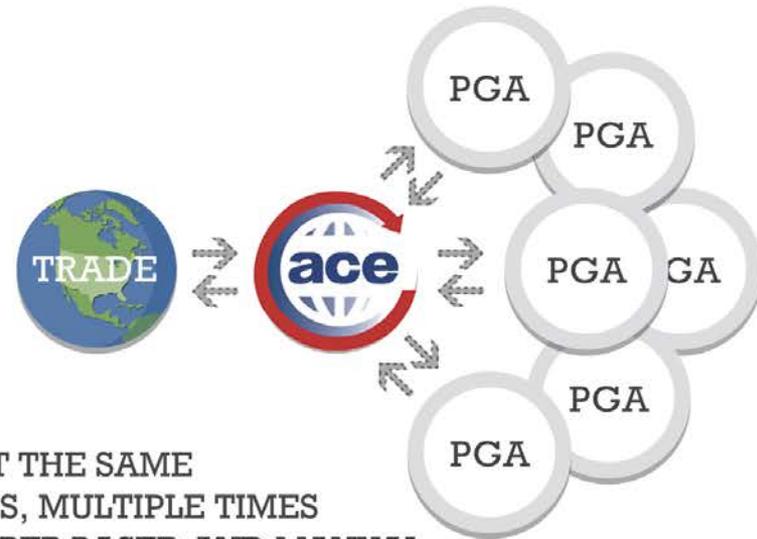
DOCUMENT NUMBER	IOTC BIGEYE TUNA STATISTICAL DOCUMENT				
EXPORT SECTION					
1.FLAG OF COUNTRY/ENTITY/FISHING ENTITY					
2.NAME OF VESSEL AND REGISTRATION NUMBER (when available)					
3.TRAPS (if applicable)					
4.POINT OF EXPORT (City, State / Province, Country / Entity / Fishing Entity)					
5.AREA OF CATCH (check one of the following)					
(a) Indian (b) Pacific (c) Atlantic					
* In case of (b) or (c) checked, the item 6 and 7 below do not need to be filled out.					
6.DESCRPTION OF FISH					
Product Type (*1)		Gear Code(*2)		Net Weight (Kg)	
F/FR	D/GG/DR/FL/OT				
*1= F=Fresh, FR=Frozen, RD=Round, GG=Gilled and Guttred, DR=Dressed, FL=Fillet, OT=Other, describe the type of product					
*2= When the Gear Code is OT, describe the type of gear.					
7.EXPORTER CERTIFICATION: <i>I certify that the above information is complete, true, and correct to the best of my knowledge and belief.</i>					
Name	Company name	Address	Signature	Date	License Number (if applicable)
8.GOVERNMENT VALIDATION: <i>I validate that information listed above is complete, true, and correct to the best of my knowledge and belief.</i>					
Total weight of the shipment			Kg		
Name & Title	Signature		Date	Government Seal	
IMPORT SECTION:					
IMPORTER CERTIFICATION <i>I certify that the above information is complete, true, and correct the best of my knowledge and belief.</i>					
Importer Certification (Intermediate Country / Entity / Fishing Entity)					
Name	Address	Signature	Date	License # (if applicable)	
Importer Certification (Intermediate Country / Entity / Fishing Entity)					
Name	Address	Signature	Date	License # (if applicable)	
Final Point of Import					
City	State	Province	Country	Entity	Fishing Entity
NOTE: If a language other than English is used in completing this form. Please add the English translation on this document.					

ITDS Model – Paperless/Single Window

CURRENT FLOW OF INFORMATION



SINGLE WINDOW VISION



TODAY, TRADERS MUST SUBMIT THE SAME INFORMATION TO MULTIPLE AGENCIES, MULTIPLE TIMES THROUGH PROCESSES THAT ARE LARGELY PAPER BASED AND MANUAL. **THE SINGLE WINDOW WILL STREAMLINE THIS PROCESS.**

Key Elements of ITDS



The **PGA MESSAGE SET** is a single, harmonized set of the trade-related data required by all federal agencies. Data is collected in ACE, on behalf of PGAs. Environmental Protection Agency (EPA) and Food Safety Inspection Service (FSIS) pilots are targeted to begin in summer 2013.

PGA INTEROPERABILITY is the pipeline through which data is transmitted between ACE and PGAs. FSIS, Consumer Product Safety Commission, U.S. Coast Guard, and Agricultural Marketing Service are receiving data via PGA Interoperability.



DOCUMENT IMAGE SYSTEM (DIS) allows trade users to electronically supply the documents needed during the cargo import and export process, eliminating paper and speeding the review and processing of shipments. A pilot with EPA and National Marine Fisheries Services is being planned.

Benefits of Single Window



TRADERS WILL ONLY HAVE TO SUBMIT THEIR DATA ONCE, TO ONE SYSTEM.



INTERACTIONS BETWEEN PGAs WILL BE AUTOMATED TO ENABLE NEAR-REAL TIME DECISION MAKING.



COSTS WILL BE REDUCED FOR BUSINESS AND GOVERNMENT.



AGENCIES WILL OBTAIN DATA MORE QUICKLY AND BE ABLE TO BETTER IDENTIFY UNSAFE, DANGEROUS, OR PROHIBITED SHIPMENTS.



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Who submits data to ACE?

Carriers – information on conveyance (ship, aircraft, etc.) and crew

Shippers – information from manifest, commercial invoice

Customs Broker – tariff codes, volume, value, etc.

Importer/Consignee – catch document details



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What is future process for NMFS?

Electronic submission of trade data for CBP and NMFS message set (e.g., flag nation, ocean area)

Real time CBP data feed to NMFS with image files of documents (BCDs, DCDs, 370s)

Pre-release evaluation of admissibility – automated checks and examination of documents

NMFS ITDS Integration

Rulemaking

- Consolidated Trade Permit

- Electronic Entry Filing (Message Set and DIS)

NMFS Database Development

- Self-Serve Permitting via National Permits System

- Reference files loaded into CBP ACE system

- Web Services communication of validation results