



International Seafood Sustainability Foundation[®]

Susan Jackson
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International Seafood Sustainability Foundation[®]

ISSF Mission

ISSF's Mission is to undertake science-based initiatives for the long-term conservation and sustainable use of tuna stocks, reducing by-catch and promoting ecosystem health.



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ISSF Participants

FOUNDERS

Bolton Alimentari

Bumble Bee Foods /
Clover Leaf Seafoods

MW Brands

Princes Ltd.

Sea Value Co., Ltd.

StarKist Co.

Thai Union Mfg. /
Chicken of the Sea

Tri Marine International

WWF

NEW COMPANIES

FRINSA

Negocios Industriales Real NIRSA S.A.



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Scientific Advisory Committee

Chairman Dr. Victor Restrepo – Former Assistant Executive Secretary, International Commission for the Conservation of Atlantic Tunas (ICCAT)

Vice Chair Dr. Meryl Williams – Founding Coordinator, FishWatch-AsiaPacific Project of Asian Fisheries Society; Honorary Life Member, Asian Fisheries Society

Dr. Robin Allen – Former Director of the IATTC and current Executive Secretary of Interim Secretariat for the International Consultations on the establishment of proposed South Pacific Regional Fisheries Management Organization

Dr. Laurent Dagorn -- Senior Scientist, Institut de Recherche pour le Développement

Dr. Richard B. Deriso – Chief Scientist, Inter-American Tropical Tuna Commission

Dr. John Hampton – Program Leader, Ocean Fisheries Programme

Dr. Dale Squires – Senior Scientist & Economist, National Marine Fisheries Service, NOAA, U.S. Dept. of Commerce



ISSF Sustainability Tactics

- 1 Work with RFMOs to achieve their objectives
- 2 Employ sound science for MSY
- 3 Strive to eliminate IUU
- 4 Provide for health and care of ecosystem
- 5 Facilitate use of precautionary approach
- 6 Minimize by-catch, discards, abandoned gear
- 7 Collect, exchange data to better know status of the stocks
- 8 Support certification programs meeting 2005 FAO eco-labeling guidelines



Issues Being Addressed: Conservation

WCPO – Support complete, temporary purse seine closure

EPO Bigeye – Resolution: refrain from transactions after 9/1/09 with vessels non-compliant IATTC Res. C-09-01

Med Albacore – Resolution: refrain from transactions after 1/1/11 if science-based measures not adopted after assessment

IO – Endorsed IOTC Science Committee recommendation for 300,000 ton total annual catch of yellowfin tuna; committed to collaborate with IOTC on science, data, and allocation issues

Protected Areas – Support science-based closings to accomplish clear objectives for tuna and ecosystem conservation



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Bluefin – Statement of concern

Issues Being Addressed

CAPACITY -- Statement of concern re PS, LL capacity & open access; need for rights-based regime; support FAO Plan of Action

BYCATCH – First global workshop on FAD, research plan, at-sea research, best practices, U.S. companies' turtle project

IUU -- Resolution no transactions; publish global IUU vessel list



Issues Being Addressed: Tracing Data

- Tracking tuna from capture to plate
- All ISSF participating companies
- Necessary to ISSF mission and good manufacturing practice
- Record data, warrant IUU compliance, or withdraw product out of compliance



Issues Being Addressed: Tracing Data

- **DATA TICKETS** -- Receiving, thawing, cleaning, filling & sealing, cooking, testing, shipping, etc.
- **UNIQUE DATA SETS** -- Typical protocols generate 10 or more tickets that capture 150 data categories



Issues Being Addressed: Catch Data

- Resolution to support the RFMO scientific bodies to ensure findings and underlying data as accurate and complete as possible
- Work with RFMO scientific bodies to provide data within control of ISSF members
- Strongly encourage states, organizations and industry to provide data within their control to the RFMO scientific bodies



Catch Data Direct Unloading

- Vessel name, call sign & flag state
- Gear type used to capture fish
- Start & end dates of unloading
- Catch area of origin
- Catcher vessel operating dates (transshipped)
- Out turn, or bill of lading, weight by species & size



Catch Data Transshipments

- Transship vessel name, call sign & flag state
- Start & end dates of unloading at processor
- Name of catcher vessels and originating processor
- Transfer dates & locations: each catcher & processor
- Operating date range each catcher
- Out turn, or bill of lading, weight & size by species each catcher, processor, transshipment



Catch Data Destinations & Frequency

- IATTC
- ICCAT
- IOTC
- SPC ➡ WCPFC
- Initial submission due Jan. 31, 2010 for all of 2009. Thereafter within a month of end of each calendar quarter



Catch Data Security

- Data remains company property
- Protected by procedures, rule-of-three aggregation
- Data integrity protected
 - National laws (Spain-ICCAT, France & New Caledonia-SPC, Scychelles-IOTC, U.S.-IATTC)
 - MOU (IATTC and SPC)

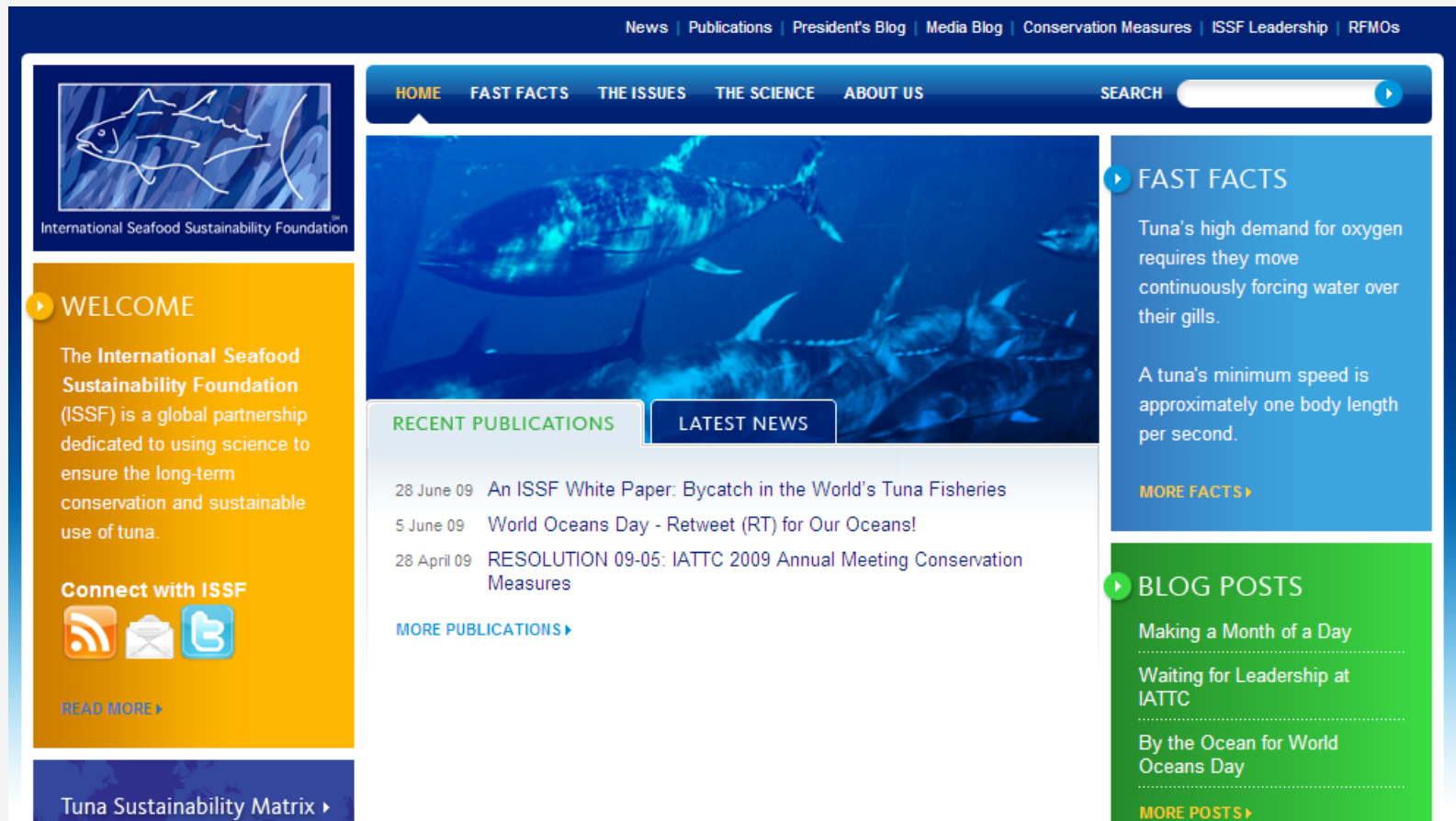


Catch Data Types & Uses

- Unloadings & landings → total catch by species & logbook catch analysis
- Total catch aggregations → stock status
- Vessel records → catch by area
- Company data has scientific value even when nations report separately (IATTC example)



For more information



The screenshot shows the homepage of the International Seafood Sustainability Foundation (ISSF). The top navigation bar includes links for News, Publications, President's Blog, Media Blog, Conservation Measures, ISSF Leadership, and RFMOs. Below this is a secondary menu with HOME, FAST FACTS, THE ISSUES, THE SCIENCE, and ABOUT US. A search bar is located on the right. The main content area is divided into several sections: a WELCOME message on the left, a central section for RECENT PUBLICATIONS and LATEST NEWS, and FAST FACTS and BLOG POSTS on the right. The WELCOME section describes the ISSF as a global partnership dedicated to using science to ensure the long-term conservation and sustainable use of tuna. It includes social media icons for RSS, email, and Twitter, and a link to read more. The RECENT PUBLICATIONS section lists three items: an ISSF White Paper on bycatch (June 28, 2009), a retweet for World Oceans Day (June 5, 2009), and a resolution from the IATTC 2009 Annual Meeting (April 28, 2009). The FAST FACTS section highlights tuna's high demand for oxygen and its minimum speed. The BLOG POSTS section lists two posts: 'Making a Month of a Day' and 'Waiting for Leadership at IATTC'. A 'Tuna Sustainability Matrix' link is at the bottom left.

News | Publications | President's Blog | Media Blog | Conservation Measures | ISSF Leadership | RFMOs

HOME FAST FACTS THE ISSUES THE SCIENCE ABOUT US

SEARCH

WELCOME

The International Seafood Sustainability Foundation (ISSF) is a global partnership dedicated to using science to ensure the long-term conservation and sustainable use of tuna.

Connect with ISSF

READ MORE ▶

Tuna Sustainability Matrix ▶

RECENT PUBLICATIONS

28 June 09 An ISSF White Paper: Bycatch in the World's Tuna Fisheries

5 June 09 World Oceans Day - Retweet (RT) for Our Oceans!

28 April 09 RESOLUTION 09-05: IATTC 2009 Annual Meeting Conservation Measures

MORE PUBLICATIONS ▶

FAST FACTS

Tuna's high demand for oxygen requires they move continuously forcing water over their gills.

A tuna's minimum speed is approximately one body length per second.

MORE FACTS ▶

BLOG POSTS

Making a Month of a Day

Waiting for Leadership at IATTC

By the Ocean for World Oceans Day

MORE POSTS ▶



www.ISS-Foundation.org



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