

Bridging Science and Practice

Turning the Seabird-Safe Fishing Toolkit into real action

Metilda Chu | FCF Co., Ltd. | Nov, 2025




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Why and How We cares About Seabirds

Bridging science, verification, and market expectations

Corporate Commitment

Responsible sourcing is central to FCF's ESG strategy - we aim to reduce impacts on non-target species and support healthy marine ecosystems.

The Reality Gap

There is often a gap between policy and practice at sea - harsh conditions make consistent implementation challenging. At-sea verification is essential to ensure real compliance and impact.

Science & Verification

Using representative scientific data, EM, and field observations, we verify fishing behavior and compliance - insights that revealed real gaps and elevated seabird conservation as a core focus.

Market Trust & Continuous Improvement

Step-by-step verified progress builds market confidence and long-term change. EU and US buyers now recognize these measurable improvements across our fleets.

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FCF's Three-Pillar Approach to Seabird Protection

- Policy & Governance**
 FCF Tuna Sustainability Policy and Corporate ESG commit to protecting seabird through supplier compliance and management systems.
- Capacity Building and Collaboration**
 Working with regional, national, and industry partners, FCF turns science into action through practical port-based training. (e.g. TFA, TWBF and RSPB)
- Implementation and Verification**
 FCF promotes proven mitigation measures and use Electronic Monitoring to verify at-sea practices and drive continual improvement.



Port-based outreach
TWBF/RSPB 2024-2025



On-site visit
RSPB 2022



Hookpod promotion
Hookpod 2021



Capacity building
TWBF 2024



Skipper Workshop
TFA/CCSBT/ISSF/BLI 2024



Engagement
TFA 2025



On-site check: Line weighting



On-site check: Tori line



Electronic monitoring program
2023~

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The Seabird-Safe Fishing Toolkit: Bridging Science and Practice

- Bridging science & deck reality : Transforms science into practice**
 Illustrations and step-by-step guidance make technical measures easy for crews to understand and apply.
- Strengthening training and outreach : Supports consistent learning**
 Toolkit modules, visuals, and checklists fit perfectly into our "Train → Apply → Review → Improve" cycle.
- Verification and data use: Linking field data with systems.**
 Templates align with MSC and FIP reporting, improving vessel performance tracking and EM data use.
- Promoting awareness : Drives behavioral change.**
 The Seabird Distribution Map gives simple, visual reminders of high-risk zones - reinforcing awareness onboard.

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