



## Timor-Leste Fishery Sector Support Program (Phase II)

Project brief (November 2019 - October 2020)

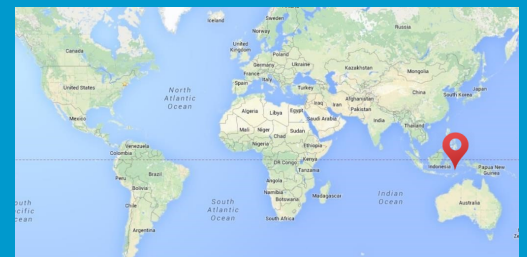
### Project Summary

The project is part of the ongoing WorldFish research program in Timor-Leste to contribute knowledge to support nutrition-sensitive fisheries management aligned closely with the national strategic objectives. It builds on research and findings from Phase 1 of FSSP to raise the capacity in Timor-Leste in fisheries management and to improve the business skills and decision-making of women and men in fish-based livelihoods.

In 2020, several major publications emerged that consolidate knowledge from FSSP 1, accompanied by targeted policy briefs and public articles and communications to broaden the reach. Furthermore, FSSP 2 has enabled progress of the National Fisheries Strategy and revised Fisheries Law with translations, proofreading, and copy editing to prepare for their review at the council of ministers. Existing FSSP2 funding was used to leverage additional funding to cover the operating costs of the fisheries monitoring system of Timor-Leste (PesKAAS) during the political and economic crisis, which further strengthened the existing partnership with MAF.

### Contribution to Outcomes

**1,569,000** hectares of marine area under improved fisheries management through the real-time monitoring and analysis of fishing activities and catch



#### Research country

Timor-Leste

#### Donor

The Royal Norwegian Embassy Jakarta

#### Project duration

2019 - 2022

#### Budget

USD 1.1 million

#### Partners

- National Directorate of Fisheries
- Ministry of Agriculture and Fisheries, Timor-Leste (MAF)
- Mercy Corps



### Policy contributions

- ◆ World-first monitoring system for small-scale fisheries adopted by the Timor-Leste government at a national scale ([Read more](#))
- ◆ Revision of the legal regime for the management and regulation of fisheries in Timor-Leste ([Read more](#))
- ◆ Inclusive, evidence-based development of a National Fisheries Strategy for Timor-Leste that sets the direction for future fisheries and food security investments ([Read more](#))

### Contact

Project Lead:  
Alexander Tilley  
[a.tilley@cgiar.org](mailto:a.tilley@cgiar.org)



### Outcome-Impact Case Report

15,690 km<sup>2</sup> marine area under improved fisheries management through the real-time monitoring and analysis of fishing activities and catch in Timor-Leste ([Read more](#))



### Innovation developed

Big data technology and system (PeskaAS) to improve small-scale fisheries management in Timor-Leste ([Read more](#))



### Journal articles

Tilley, A., Burgos, A., Duarte, A., Dos Reis Lopes, J., Eriksson, H. & Mills, D. 2020. Contribution of women's fisheries substantial, but overlooked, in Timor-Leste. *Ambio*. <https://hdl.handle.net/20.500.12348/4184>

Tilley, A., Dos Reis Lopes, J. & Wilkinson, S.P. 2020. PeskaAS: A near-real-time, open-source monitoring and analytics system for small-scale fisheries. *PloS one*, 15(11): e0234760 <https://hdl.handle.net/20.500.12348/4317>



### Policy Brief

Tilley A. 2020. Nearshore fish aggregating devices (FADs): A technology to boost fisheries production and combat malnutrition in Timor-Leste. Penang, Malaysia: WorldFish. Policy Brief: 2020-44 Retrieved from DSpace: <https://hdl.handle.net/20.500.12348/4495>



### References

Tilley, Alexander. Annual Progress Report. Fisheries Sector Support Program, Phase 2, Timor-Leste. WorldFish. Penang, Malaysia: WorldFish.  
Retrieved from DSpace: <https://hdl.handle.net/20.500.12348/4655>

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