

THE CA MAU AQUACULTURE PROJECT FOR SUSTAINABLE SHRIMP FARMING UNDER MANGROVES

17 4 years

Ca Mau, Mekong Delta **Viet Nam**

Estimated Budget: USD 392K

Sector: Shrimp Aquaculture



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Context

Vietnam's fisheries sector supports over 4 million livelihoods but faces severe biodiversity decline: MPAs cover less than 0.2% of the national sea area, far below the 30x30 global target. Key threats include overexploitation, IUU fishing, pollution, and degradation of mangroves, coral reefs and seagrass beds.



Objectives

- Effectively protect at least 6% of the national sea area through MPAs, and expand conservation management to 30% through the OECM (Other Effective Conservation Measures) mechanism
- Restore at least 30% of degraded marine and coastal ecosystems (mangroves, coral reefs, seagrass beds)
- Eliminate IUU fishing; ensure 100% of offshore vessels operate with active VMS monitoring
- Replicate sustainable aquaculture models (shrimp-rice, shrimp-mangrove) across at least 20% of Mekong Delta aquaculture areas
- Establish and operationalise the Marine Resources Conservation Fund and pilot Marine Payment for Ecosystem Services (PES) in at least 3 regions



Institutions: Ministry of Agriculture and Environment, Department of Fisheries, coastal provincial authorities

Local actors: Coastal fishing communities, aquaculture cooperatives, community-managed conservation areas

Private sector: Seafood corporations, VASEP, aquaculture enterprises

Partners / Technical support: AFD, WWF, IUCN, EF, research institutes and universities

ambition for biodiversity
BIODEV
2030



FUNDING

COORDINATION

IMPLEMENTATION