HUMAN-MADE OCEAN: AFTER OIL EXTRACTION

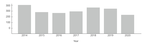
The project envisions repurposing decommissioned offshore oil and gas platforms to support marine environments and human activities sustainably, balancing human intervention with nature's preservation. Globally, it transforms platforms into decentralized data storage hubs, while locally, it creates community-centered spaces with seaweed farming in Sungai Apit, Indonesia, to protect mangrove forests and boost local economies.

Distribution of offshore platforms by Country

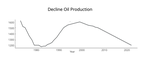
Indonesia

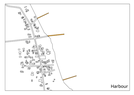
Indonesia accounts for 10.4% They have approximately 6.34 offshore platforms. 5.57 offshore platforms are actively used for operational activities.

Gross domestic product (GDP) from crude petroleum & gas sector



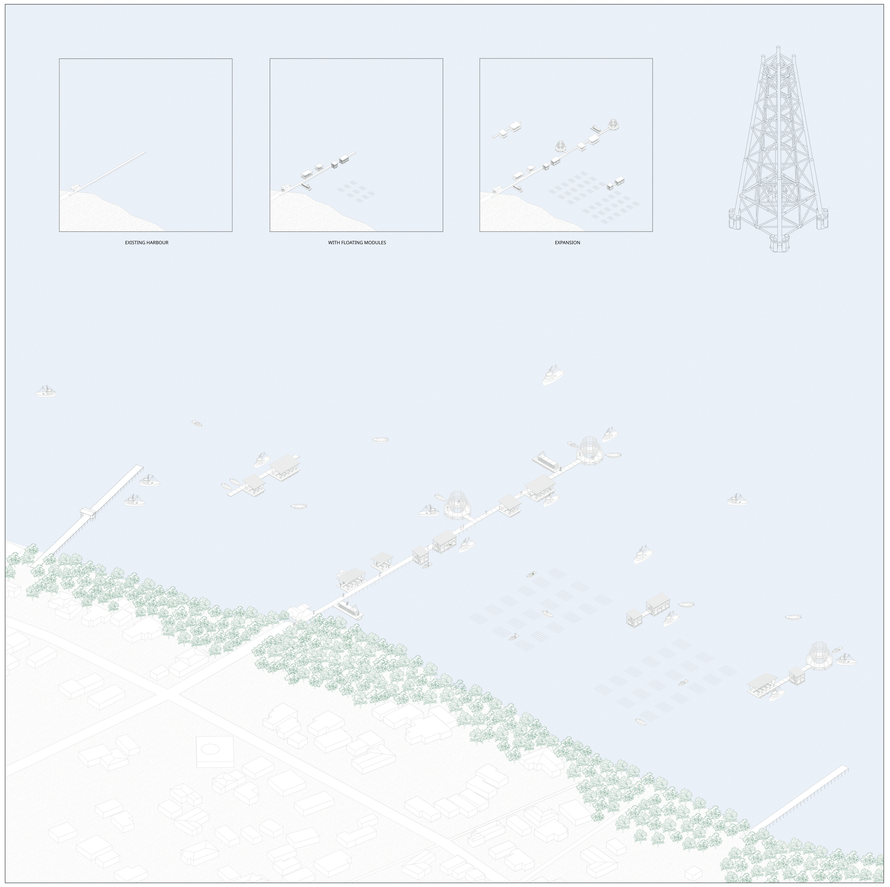
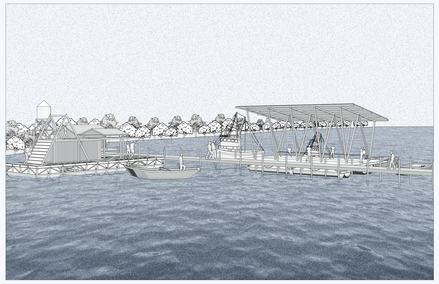
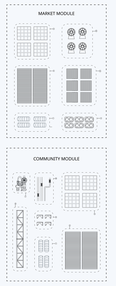
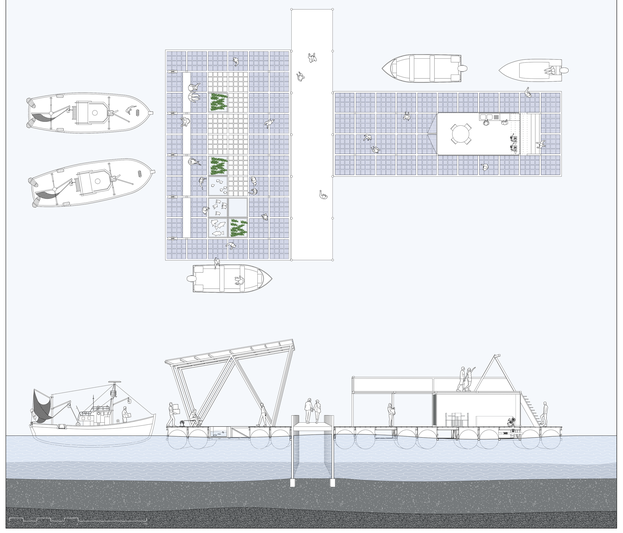
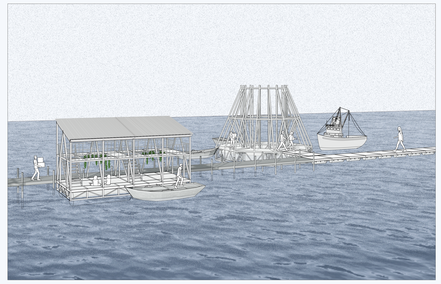
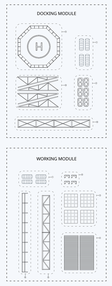
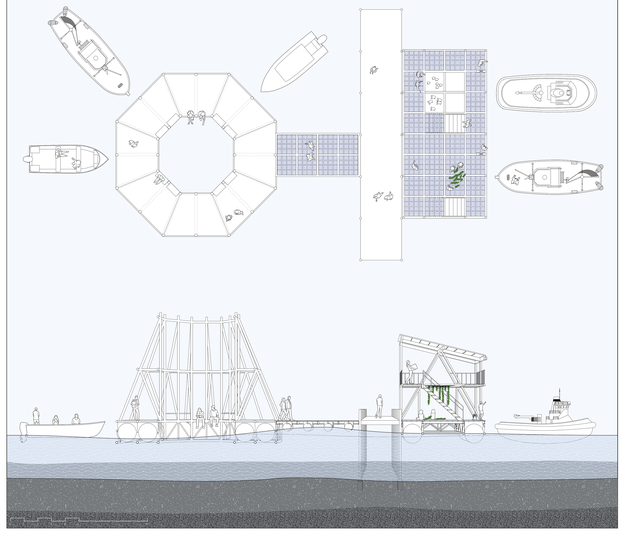
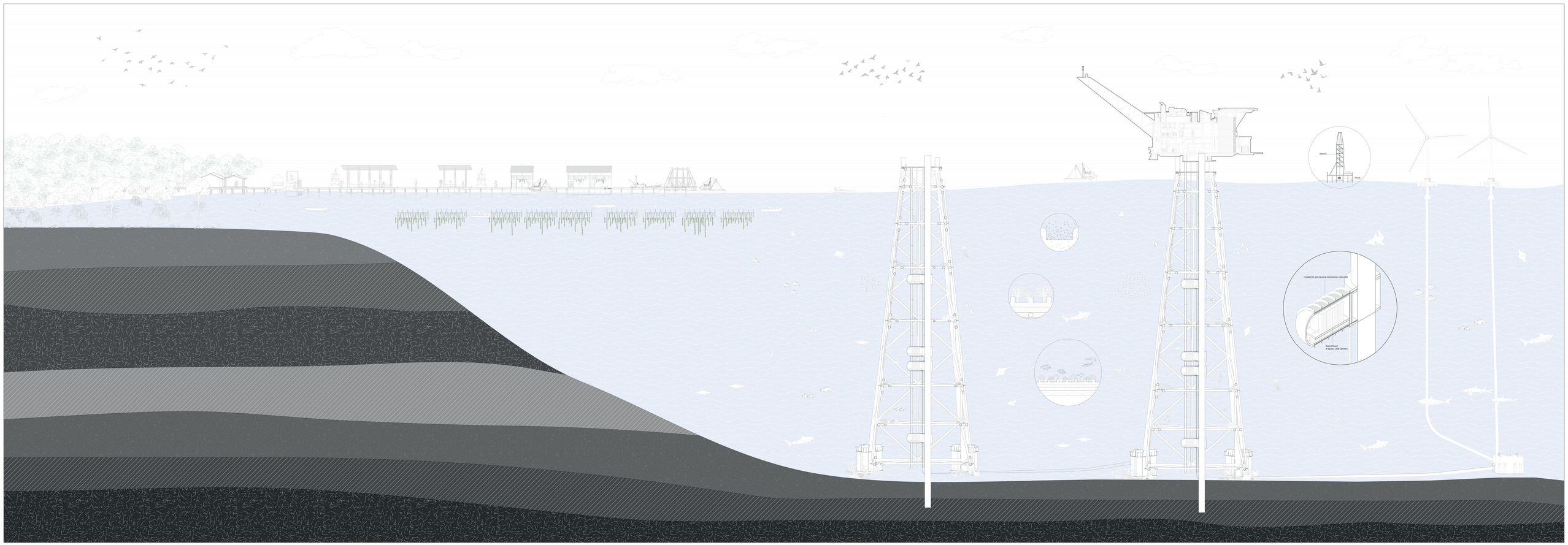
Decline Oil Production





SEAWEED PRODUCTION

EXISTING HARBOUR

WITH FLOATING MODULES

EXPANSION