

Project components

The program is highly responsive and well aligned to Norwegian development cooperation priorities, as articulated in Norway's fish for development policy (2019) and the Norwegian government's action plan on sustainable food systems in the context of Norwegian foreign and development policy (2019-2023).

Outcome 1: Enhance the capacity of local stakeholders to integrate new knowledge on the most promising renewable energy solutions within Egyptian aquaculture.

The focus is on developing a strong foundation of knowledge and local capacity among key stakeholders for implementing renewable energy innovations in aquaculture. Although potential renewable energy innovations for Egyptian aquaculture have been identified, there is a strong interest in developing and deploying various innovations.

Outcome 2: Enable 5000 fish value chain actors to access, test and use renewable energy innovations within Egyptian aquaculture, across the production, processing and other parts of the value chain.

This constitutes the project's largest outcome in terms of duration of implementation, level of effort and amount of resourcing allocated. At least six of the 10 technologies assessed in Outcome 1 will be selected for piloting across various value chain nodes in Egypt in close collaboration with a range of key partners and stakeholders. These innovations will be deployed across Egyptian aquaculture from months 7–36, or approximately 2.5 of the total 4 years of project implementation.

Outcome 3: Successful innovations from the pilot are scaled beyond 5000 project beneficiaries, in collaboration with stakeholders such as technical assistance providers and financial service providers, to enable sustainable growth of the Egyptian aquaculture industry.

Following the successful piloting of at least 6 innovations, this outcome will focus on developing and initiating the delivery of comprehensive scaling plans for three of the most successful innovations. These three innovations will be selected based on several criteria, including demonstrated positive impacts on incomes, gender and youth inclusion, and climate resilience during the piloting stage.

Critical goals at national, regional and global levels



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