



Accelerated development of aquaculture

3

Investment opportunity #1: Inputs - Hatchery

- ▶ **Description:** Construction of 4 hatcheries with a production capacity of 900 K fingerlings for fish farms
- ▶ **Investment:** .CAPEX - 50 to 100 M FCFA, OPEX: 10 to 30 M FCFA
- ▶ **Location:** aquaculture production areas
- ▶ **Implementing structure:** National Aquaculture Agency

Investment opportunity #2: Inputs - Feed mill

- ▶ **Description:** 1 to 3 feed mills with a combined capacity of 1000 to 1500 tons
- ▶ **Investment:** 300 to 600 M FCFA
- ▶ **Location:** aquaculture production areas
- ▶ **Implementing structure:** National Aquaculture Agency

Investment opportunity #3: Static water aquaculture

- ▶ **Description:** Grow-out farms (tilapias, clarias) in geomembrane ponds, reinforced concrete or ponds
- ▶ **Investment:** 50 to 200 M FCFA
- ▶ **Implementing structure:** National Aquaculture Agency
- ▶ **Location:** whole country

Investment opportunity #4: Stream Aquaculture

- ▶ **Description:** Setting up industrial marine aquaculture farms (5,000 T)
- ▶ **Investment:** 50 to 200 M FCFA
- ▶ **Implementing structure:** National Aquaculture Agency
- ▶ **Location:** Senegal, Gambia, Casamance rivers, Sine-Saloum estuaries, Lake Guiers

Investment opportunity #5: Industrial aquaculture farms

- ▶ **Description:** Grow-out farms for intensive rearing of HVA fish in the marine zone (bass and bream) and in the continental zone (Tilapia and catfish), between 10,000 and 20,000 tonnes per year
- ▶ **Investment:** CAPEX-46 M USD, OPEX-14 MUSD
- ▶ **Implementing structure:** Sovereign Strategic Investment Fund, National Aquaculture Agency
- ▶ **Location:** Palmarin, Yenne, and Fandéne

Investment opportunity #6: Aquaponics (circular water)

- ▶ **Description:** Fish farming in circular waters & use of fish excrement as fertilizer for horticulture and soil in urban areas
- ▶ **Investment:** 500 M to 2 billion FCFA
- ▶ **Implementing structure:** National Aquaculture Agency
- ▶ **Location:** urban areas
- ▶ **Example:** Hann warehouses, (CAPEX : 1 billion FCFA)

Sector overview

- ▶ **Challenge:** Accelerate the development of aquaculture to increase aquaculture production to 50,000 tonnes by 2023 (10% of fishing volumes): 225 farms across the country, of which 138 (61%) are functional, (North: 57, Centre: 41, South: 40)
- ▶ **Institutional support:** National Aquaculture Agency, Office des Lacs, Sovereign Strategic Investment Fund

Contact Promotion Agency

APIX, Investment Promotion and Major Works
52 - 54 Rue Mohamed V, Dakar, BP 430 CP 18524
Tel: (+221) 33 849 05 55 / Fax: 33 823 94 89
Web: <https://investinsenegal.com/> / Mail: infos@apix.sn

