agriculture,
forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

NAME OF PROPOSED PROJECT

1. Background and introduction

A clear introduction and background of the proposed project must be provided.

2. Ownership structure including transformation

Brief description of current ownership structure of the project, BEE certification if applicable, equity/shareholder structure and staff/management employed.

Indicate how the surrounding community will benefit (job creation, transformation etc) from the proposed project, where applicable

3. Site availability and authorisation status

Provide ownership structure of the land and status of lease agreement and the authorization (Environmental Impact Assessments, zoning)

4. Availability/accessibility of technical expertise

Indicate the availability of technical expertise including the key stakeholders for the proposed project.

5. Location description

Describe the location of the proposed project including the coordinates and a geographic map and pictures. The size of the proposed area (in hectares), water sources (inflow and outflows), the number and size of the facility (ponds, cages etc) should also be discussed..
NB: Insert pictures or Google earth images

6. Species and technology used

Discuss the proposed species (provide *scientific name*) and geographic distribution and motivation for farming the selected species. Advantages of farming the selected species (tolerance, growth, reproduction etc) must be highlighted. The technology used (pond culture, cage culture etc) for the proposed project must be described with full details.
NB: Insert pictures Where possible

7. Sources of inputs(seeds, feed etc)

Indicate anticipated source of seed; feed, the distance it takes to transport the sources, their estimated cost and their genetic history of fry/seed.

8. Production output per annum

The total production should be estimated indicating the size of the system used and its caring capacity/stocking density. Break down anticipated annual production anticipated per year of the project inception till full production

9. Markets

Provide the market opportunity, market size, market price and duration of the species to reach market size. Indicate potential value addition options where applicable

10. Required resources

Indicate the type of resources will be needed for the operation of the project (training, equipment's etc).

11. Business model

The business model should include the following examples: Value_propositions, Target customer segments, Distribution channels, Customer relationships, Value configurations, Core capabilities, Partner network, Cost structure or Revenue model.

12. Environmental parameters

List the environmental parameters for the selected site including amount of water supplied, water temperature, terrain

13. Possible risks and mitigation measures

Indicate any risks that might be encountered by the project and their level of influence on the operation of the project and likelihood of occurrence (e.g theft, electricity supply, access to road etc).
Indicate potential mitigation measures to be implemented for perceived risks.

14. Capital and Funding requirement

Indicate funding available and additional funding requirements, whether state or private funding is being sourced. Indicate potential funding applications and revenue sources.

15. Job creation

Indicate the number of jobs created by the project per year of operation

16. Contribution to Gross Domestic Products (GDP)

Indicate how the project will contribute to GDP

17. Time frame

List the time frames required for the operation of the proposed project (i.e. obtain funding, environmental authorisation, construction of the farm, stocking of fish, first production, etc).