

## Call for Expressions of Interest

### Development of a Tilapia Selective Breeding Programme

#### 1. Introduction

Msingi is an industry development organization working in East Africa (Kenya, Uganda, Tanzania, and Rwanda) that aims to support the growth of high potential industries in East Africa. Commercial aquaculture is one of Msingi's focus industries.

#### 2. Objective of this call for expression of interest

Aquaculture businesses in East Africa are increasingly demanding genetics that perform better in a range of areas from growth to health. However, investment in genetics can be costly and carries a range of uncertainties and externalities for private investors. As such, Msingi is developing a programme of multi-year support to help willing hatcheries to develop the local tilapia genetics using more advanced selective breeding techniques. This support to hatcheries will be provided by Msingi in partnership with an expert technical partner well-qualified and experienced in fish genetics.

The brief first phase of support intends to help hatcheries design a full economic and technical plan for a genetics programme that will achieve their goals. Based on a positive outcome from the first phase, the second phase, commencing in 2021, would involve support to the implementation of the breeding programme. Msingi's support will be on a cost-share basis, with Msingi's level of cost share reducing over time with the intention that the genetics operations gradually become financially sustainable.

In order to allocate support in a manner that most impacts the whole industry, Msingi seeks to partner with private hatcheries with a significant scale of fingerling production, and an interest and ability to invest resources into genetic improvement that will bring benefits to the wider aquaculture industry. More detailed eligibility criteria will be discussed with interested hatcheries.

At present, as we test approaches to investment in fish genetics, Msingi is looking to work with hatcheries in **Uganda or Kenya** only. In future, Msingi may expand genetics support to Tanzania and Rwanda.

#### 3. Expression of interest

If this is something that interests you/your hatchery, please contact the addresses below to express your interest and we will be in touch to provide additional details and advance discussions. Please include the following brief information in your email. The expression of interest should be no more than **500 words** and as such will be a first step to more detailed discussions.

1. Name of your hatchery
2. Brief description of your hatchery business (including annual fingerling production)
3. A summary of your objectives in a genetics programme

Please send any expression of interest by 1700Hrs East Africa Time on 30<sup>th</sup> October 2020.

#### Contact details:

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