Alliance for Responsible Aquaculture

To whom it may concern:

We know your aquaculture farms often endure hardships: fish die from disease, water quality is poor, you receive little support from the for-profit sector. And the farmed fish subsequently live very poor lives.

Fish Welfare Initiative (FWI), a non-profit organization, is offering you the opportunity to join the Alliance for Responsible Aquaculture. As an ARA farmer, you commit to creating a more natural environment and improving the welfare of your fish as outlined below. By committing to and following the requirements of this commitment, you will gain additional support from our organization in improving your farming conditions.

What is required from you:

- 1. Stocking at the recommended levels.
- 2. Taking corrective action to improve water quality as recommended by your local FWI representative.
- 3. Allowing your local FWI representative access to your farm.
- 4. Informing your representative about stocking and harvest events.

What you gain access to:

- 1. Free of cost water quality monitoring.
- 2. Free of cost advice from our expert team.
- 3. If eligible, assistance in obtaining credit linkages.
- 4. Possible future market linkages.

Thank you for your interest.

Sincerely,



The Commitment

My farm hereby agrees to the following:

- 1. Beginning in the next growout stocking period, my stocking density will not exceed 60,000 shrimp/acre and
 - 20,000 fish/acre for target harvest weight of <150g
 - 12,000 fish/acre for target harvest weight of 151-250g
 - 8,500 fish/acre for target harvest weight of 251-350g
 - 6,000 fish/acre for target harvest weight of 351-500g
 - 3,000 fish/acre for target harvest weight of 1,000 g (grow-out)
- 2. Beginning now, my water quality parameters will remain within the required ranges below. I will allow an FWI representative to conduct regular water quality checks, and take the FWI representative's recommended action for parameters that fall outside the required range:
- 3. I will inform an FWI representative about (partial) harvest and stocking events at my farm as they occur.

Water Quality Parameter	Required Range	Ideal Range
Dissolved Oxygen (Morning)	3 - 5 mg/L	4 - 5 mg/L
Dissolved Oxygen (Evening)	8 - 12 mg/L	4 - 5 mg/L 8 - 10 mg/L
pН	6.5 - 8.5	7 - 8
Ammonia	< 0.5 mg/L	< 0.15 mg/L

Your FWI Representative

Chaitanya Akula Aquaculture Program Coordinator 7093722688 chaitanya@fwi.fish



I hereby commit to following the guidelines as laid out above and will become part of the Alliance for Responsible Aquaculture.

Place. Date

Last Name, First Name

Signature