Commercial Shrimp Farm Equipment RFQ Checklist

1. Production basis

- [ ] Species and target size
- [ ] Target annual output (tonnes/year)
- [ ] System type: pond, lined pond, biofloc, RAS or hybrid
- [ ] Number and size of ponds or tanks

2. Site and utilities

- [ ] Location, area and access
- [ ] Seasonal water analyses (salinity, temperature, pH, alkalinity)
- [ ] Power: grid capacity, voltage/frequency, standby
- [ ] Discharge and sludge route

3. Biosecurity and seed

- [ ] Biosecurity zones and intake treatment
- [ ] Post-larvae source, health certificates and permits
- [ ] Hatchery or nursery in scope (yes/no)

4. Equipment duties

- [ ] Aeration / oxygen demand at peak biomass
- [ ] Pumping and water exchange or recirculation flow
- [ ] Filtration, degassing and disinfection
- [ ] Monitoring, alarms and controls
- [ ] Feeding method
- [ ] Standby power and spare critical units

5. Harvest and processing

- [ ] Harvest method and chilling
- [ ] Processing throughput and product forms (if in scope)
- [ ] Food-safety standards required by buyers

6. Commercial terms

- [ ] Battery limits: included and excluded work
- [ ] Delivery terms (EXW / FOB / CIF / DAP)
- [ ] Installation, commissioning and training
- [ ] Spare parts, warranty and local service
- [ ] Energy use and maintenance schedule

Preliminary planning aid from FishMatch Group. Not engineering advice or a supplier quote. Send your completed scope at fishmatchgroup.com/rfq/shrimp