1. **Survey and interview details**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Survey ID | Primary species | Farming system | Farm scale (tons) | Date collected | Collected by |
| LV3 | Tra-Basa | Ao đất | 650 tấn | 29/5/24 | Mr Bảnh |

1. **Geographical location**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Province | District | Village | GPS coordinates | |
| ĐT | Lấp Vò | Thị trấn Lấp Vò | 10.3423246 | 105.5005667 |

1. **Information on interviewees, farm owner, managers**

|  |  |
| --- | --- |
| Farm role | Nuôi thịt |
| Owner relation | Chủ trại |
| Full name | Phạm Đình Nam |
| Gender | Nam |
| Age | 57 tuổi |
| Education | 12/12 ( Đại Học ) |
| Aquaculture experience (years) | 13 năm |

1. **Farm details**

|  |  |
| --- | --- |
| Farm Trading Name |  |
| Year of farm Establishment | 16 năm |
| Full time staff hired | 4 nhân viên |
| Number of sites | 2 khu nuôi |
| Production method | Thâm canh |
| Farmed species (please indicate) | 1 loài |

1. **Breeding and other records**

|  |  |
| --- | --- |
| **Record** | **Thick if Yes** |
| Feed amount | 1100 tấn/năm |
| Growth rate |  |
| Water quality | Tốt ( kênh nhỏ ) |
| Chemical use | Xử lý nước , hút bùn |
| Medicines use |  |
| Fish condition | Tốt |
| Other, please specify: | Cá thể được 2 tháng |

1. **Stock losses and disease**

|  |  |
| --- | --- |
| **Loss Cause** | **Importance (score 1 – 10)\*, describe if needed** |
| Don’t know |  |
| Feed quality | 7 |
| Water quality | 9 |
| Disease/ Parasite |  |
| Extreme Weather |  |
| Escape |  |
| Cull |  |
| Poor quality seed | 8 |
| Poaching |  |
| Predation |  |
| Other, please specify: | Cho ăn khoảng 100 tấn thức ăn thì hút bùn đáy |

1. **Health management**

**What measures do you take to prevent fish mortality?**

|  |
| --- |
| Thay nước , xử lý nước |

**What pathological changes in fish have you encountered in your farm? What measures do you use to control/prevent the changes? What are typically observed symptoms? What do you do with clearly affected fish?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pathological changes** | **Control/ prevention measures** | **Management practices** | **Frequency** |
|  | Cho ăn kháng sinh giai đoạn mới thả giống | Trộn thức ăn |  |
|  | Xổ định kỳ | Trộn thức ăn | 3 tuần |
|  | Xử lý nước | Bơm nước, hút bùn, sát khuẩn | 2 tuần |
|  |  |  |  |

1. **Trends and further perspectives**

**What changes did you experience in last five years and how important were the changes?**

|  |  |
| --- | --- |
| **Change** | **Score importance (1 – 10)\*** |
| e.g. Water quality |  |
| e.g. Increased mortality |  |
| Giảm mật độ theo | 9 |
| Tiêu chuẩn GAP |  |
| Biến đổi khí hậu ( nhiệt độ giảm thấp vào mùa đông) | 8 |
|  |  |

**Are you familiar with fish welfare concept? Do you think it is important to take care of fish condition throughout the production cycle?**

|  |
| --- |
| Chưa |

**Would you be interested in using visual scoring system of fish condition as measure of fish welfare in the future? Please score how useful it would be for your farm (1 – not useful, 10 – very useful).**

|  |  |
| --- | --- |
| **Description** | **Score (1 – 10)\*** |
| Chứng chỉ phúc lợi (tập huấn) | 8 |

**What changes are you expecting in your farm in next five years?**

|  |  |
| --- | --- |
| **Changes** | **Score importance (1 – 10)\*** |
| Giống chất lượng |  |
|  |  |
|  |  |
|  |  |
|  |  |