1. **Survey and interview details**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Survey ID | Primary species | Farming system | Farm scale (tons) | Date collected | Collected by |
| CT2 | Tra-Basa | Ao đất | 700 | 18/5/24 | Mr Bảnh |

1. **Geographical location**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Province | District | Village | GPS coordinates | |
| ĐT | Châu thành | An Nhơn | 10.2785761 | 105.8811279 |

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

|  |  |
| --- | --- |
| Farm role | Nuôi cá tra – Basa thịt |
| Owner relation | Chủ hộ |
| Full name | Nguyễn Lục Thiên Quang |
| Gender | Nam |
| Age | 30 tuổi |
| Education | 12/12, Đại học vật liệu |
| Aquaculture experience (years) | 5 năm |

1. **Farm details**

|  |  |
| --- | --- |
| Farm Trading Name |  |
| Year of farm Establishment | 20 năm |
| Full time staff hired | 2 nhân viên |
| Number of sites | 1 khu nuôi |
| Production method | Thâm canh |
| Farmed species (please indicate) | cá tra, điêu hồng giống |

1. **Breeding and other records**

|  |  |
| --- | --- |
| **Record** | **Thick if Yes** |
| Feed amount | 1100 tấn |
| Growth rate |  |
| Water quality | Tốt |
| Chemical use | Xử lý nước : BKC, Iodine |
| Medicines use | Dinh dưỡng, xổ |
| Fish condition | Tốt, đang thu hoạch ngày 2 |
| Other, please specify: | Đang thu hoạch ngày cuối (ngày thứ 2) |

1. **Stock losses and disease**

|  |  |
| --- | --- |
| **Loss Cause** | **Importance (score 1 – 10)\*, describe if needed** |
| Don’t know |  |
| Feed quality |  |
| Water quality |  |
| Disease/ Parasite | 9 |
| Extreme Weather | 5 |
| Escape | 8 |
| Cull |  |
| Poor quality seed | 6 |
| Poaching |  |
| Predation |  |
| Other, please specify: | gần Sông Tiền |

1. **Health management**

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

|  |
| --- |
| Xử lý nước , dưỡng gan |

**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? Xuất huyết đỏ mình khi mới thả giống và vào mùa khô. What do you do with clearly affected fish? Cho ăn kháng sinh giai đoạn mới thả giống.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pathological changes** | **Control/ prevention measures** | **Management practices** | **Frequency** |
|  | Xổ định kỳ |  |  |
|  | Dinh dưỡng định kỳ |  |  |
|  | Xử lý nước định kỳ |  |  |
|  |  |  |  |

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 | 9 ( nước lũ ) |
| e.g. Increased mortality |  |
| e.g. Extreme weather | 5 |
|  |  |
|  |  |
|  |  |

**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)\*** |
|  | 9 |

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

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