1. **Survey and interview details**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Survey ID | Primary species | Farming system | Farm scale (tons) | Date collected | Collected by |
| HC7 | Tra-Basa | Ao đất | 18000 | 24/5/24 | Mr Bảnh |

1. **Geographical location**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Province | District | Village | GPS coordinates | |
| ĐT | Cao lãnh | Mỹ hiệp | 10.4140281 | 150.8184936 |

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

|  |  |
| --- | --- |
| Farm role | Nuôi thịt |
| Owner relation | Kỹ thuật trưởng |
| Full name | Nguyễn Văn Quốc Hòa |
| Gender | Nam |
| Age | 36 tuổi |
| Education | 12/12 (kỹ sư thủy sản) |
| Aquaculture experience (years) | 13 năm |

1. **Farm details**

|  |  |
| --- | --- |
| Farm Trading Name |  |
| Year of farm Establishment | 16 năm |
| Full time staff hired | 41 nhân viên |
| Number of sites | 1 khu nuôi |
| Production method | Thâm canh |
| Farmed species (please indicate) | 1 loài:cá tra đang thu hoạch ngày cuối cùng (ngày thứ 7) |

1. **Breeding and other records**

|  |  |
| --- | --- |
| **Record** | **Thick if Yes** |
| Feed amount | 32.000 tấn |
| Growth rate |  |
| Water quality | Hạn chế |
| Chemical use |  |
| Medicines use | Kỹ sư Giai đoạn cuối |
| Fish condition | Tốt |
| Other, please specify: |  |

1. **Stock losses and disease**

|  |  |
| --- | --- |
| **Loss Cause** | **Importance (score 1 – 10)\*, describe if needed** |
| Don’t know |  |
| Feed quality | 7 |
| Water quality | 8 |
| Disease/ Parasite | 10 |
| Extreme Weather |  |
| Escape |  |
| Cull |  |
| Poor quality seed | 9 |
| Poaching |  |
| Predation |  |
| Other, please specify: | Sông nhỏ, trao đổi nước hạn chế mặc dù bơm nước liên tục. |

1. **Health management**

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

|  |
| --- |
| Thay nước , hút bùn |

**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, đổ mình. What do you do with clearly affected fish?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pathological changes** | **Control/ prevention measures** | **Management practices** | **Frequency** |
| Trùng lông | Thuốc xổ | Cho ăn khi đói | Hàng tháng lúc nhỏ |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

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 |  |
|  |  |
|  |  |
| Tiêm vaccine | 9 |
|  |  |

**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)\*** |
|  | 10 |

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

|  |  |
| --- | --- |
| **Changes** | **Score importance (1 – 10)\*** |
| Chất lượng nước hạn chế | 9 |
|  |  |
|  |  |
|  |  |
|  |  |