

Fishery Inspection Center, Fisheries Research Institute, COA

Filed for reference upon Letter Nong-Chi-Tze#2813 issued on April 13, 1988 by
Taiwan Provincial Government Forestry Bureau
Amended upon Letter Nong-Su-Tze#0920117400 issued on March 31, 2003 by
Council of Agriculture Executive Yuan

Filed for reference upon Letter Nong-Shou-Yu-Tze 0931208821 issued on
March 30, 2004 by Fisheries Agency, Council of Agriculture, Executive Yuan

1. The key points have been set by Fisheries Research Institute to strengthen the work of aquatic product inspection services and improve the quality of services for all people.
2. Application for inspection:
 - (1) To apply for a commissioned inspection, please fill in an application form and take it together with sufficient samples (each sample should weigh about 300g) to the aquatic product processing group of Fisheries Research Institute.
 - (2) The remote applicant may send the samples to be commissioned for inspection together with the application form for the inspection to Fishery Inspection Center, Fisheries Research Institute, COA. Please specify the items for commissioned inspection.
 - (3) The acceptance of samples submitted for inspection may be suspended if they are limited by equipment, or cannot be completed within a short period of time, or for other special reasons.
 - (4) The sampling should be representative, and fresh products should be quickly sent to the inspection room or properly frozen to keep the temperature low.
 - (5) For the commissioned inspection samples, the inspection fee should be paid first (in the case of commissioned inspections by government agencies, after the approval by the Institute, the inspection will be provided before the payment is

made), and the inspection fee should be paid by draft mail to “Fisheries Research Institute, COA”, or by telegraphic transfer to the bank for: Department of the Treasury, Central Bank of the Republic of China, account number: 05510601010008, account name: Fisheries Research Institute, COA review fee account.

3. Processing period:

- (1) The submitted samples are processed in order of application, and the completion date is determined according to the nature of the samples and the needs of the inspection items. In principle, the inspection is completed within 14 working days of receiving the sample.
- (2) If there are any special requirements with the entrusted case, then expedited processing of entrusted inspection can be applied for at the time of application, but an additional inspection fee will be charged.

4. Inspection report:

- (1) A Chinese report or an English report will be provided when the inspection is completed.
- (2) The inspection report is for reference only, is only responsible for the samples submitted for inspection, and shall not be used as evidence in lawsuits or advertising of publications for commercial promotion. Relevant inspectors of this Institute are not obliged to attend various briefing sessions or provide public evidence.
- (3) If the applicant has any questions about the inspection results of the sample and the samples left are sufficient for re-inspection, then the applicant can inquire or apply for re-inspection to the Institute by express mail within one week of receiving the report, but the required cost shall be borne by the applicant.

5. Service items and fees (attachment):

6. Charging methods:

- (1) The items for which the entrusted inspection is applied shall be charged by the Institute according to the rate of fees and charges, and a receipt shall be issued.
- (2) When the factory or agency submits the batch sample for inspection, the service fee is separately negotiated.
- (3) For express processing, the delivery time is separately agreed upon according to the nature of the individual case, and the fee is calculated by multiplying the rate of charge by 1.5.
- (4) The inspection fee for other unlisted inspection items is subject to negotiation on the basis of the ease of inspection and analysis, the quantity of drugs, and equipment used.
- (5) The utilization and expenditure standards shall be handled in accordance with relevant regulations.

Attachment (Inspection Items and Rate of Charges)

Rate of Inspection Charges of Fisheries Research Institute, COA (implemented from May 23, 2012)

| Inspection Items | Rate of Charges |
|--|---|
| General nutritional composition test analysis | |
| Moisture | NTD 500 |
| Crude protein | NTD 1200 |
| Crude fat | NTD 1200 |
| Crude fiber | NTD 1400 |
| Ash | NTD 700 |
| Hydrochloric acid insoluble matter | NTD 1200 |
| Salinity | NTD 1200 |
| Calcium | NTD 1400 |
| Phosphorus | NTD 1400 |
| Freshness and hygiene inspection | |
| PH value (pH) | NTD 300 |
| Volatile salt ground state nitrogen | NTD 1500 |
| Histamine | NTD 2300 |
| K value | NTD 2200 |
| Acid value | NTD 900 |
| Aquatic feed adulteration inspection (near infrared detection) | |
| Inspection of compound feed for initial testing or compound feed with updated formula and feed ingredients adulteration in its formula | NTD 12000 |
| Feed adulteration test using a database | NTD 4000 |
| (The Center currently has four databases: meat and bone meal, poultry meal, feather meal, and egg meal.) | NTD 400 is charged for the use of each additional database. |
| Aquatic product drug inspection | |
| Chloramphenicol, CAP | NTD 5000 |
| Oxytetracycline (OTC) | NTD 4000 |
| Tetracycline (TC) | NTD 4000 |
| Chlortetracycline (CTC) | NTD 4000 |
| Ciprofloxacin (CFA) | NTD 4000 |
| Enrofloxacin (EFA) | NTD 4000 |

| | |
|--------------------------|----------|
| Nrofloxacin (NFA) | NTD 4000 |
| Sulfamonomethoxine (SMM) | NTD 4000 |
| Sulfadimethoxine (SDM) | NTD 4000 |
| Sulfamethazine (SMT) | NTD 4000 |
| SMM, SDM (SMT) | NTD 4300 |
| Sulfamerazine (SMR) | NTD 4000 |

| | |
|--|----------|
| Sulfaquinoxaline (SQX) | NTD 4300 |
| Oxolinic acid (OXA) | NTD 4900 |
| Nitrofurazone (NFZ) | NTD 4700 |
| Furazolidone (FZD) | NTD 4700 |
| Furazolidone metabolites (AMAZ, AOZ, SC, AH) | NTD 8000 |
| Malachite green (MG, LMG) | NTD 5000 |
| Methylene blue | NTD 4000 |
| Heavy metals and minerals | |
| Arsenic (As) | NTD 3000 |
| Mercury (Hg) | NTD 3000 |
| Selenium (Se) | NTD 3000 |
| Germanium (Ge) | NTD 3000 |
| Chromium (Cr) | NTD 2000 |
| Cadmium (Cd) | NTD 2000 |
| Iron (Fe) | NTD 1200 |
| Copper (Cu) | NTD 1200 |
| Manganese (Mn) | NTD 1200 |
| Nickel (Ni) | NTD 1200 |
| Lead (Pb) | NTD 1200 |
| Tin (Sn) | NTD 1200 |
| Zinc (Zn) | NTD 1200 |
| Sanitary bacteria | |
| Total count | NTD 1200 |
| Coliform | NTD 1200 |
| E. coli | NTD 2300 |
| Salmonella | NTD 2300 |
| Staphylococcus aureus | NTD 2300 |
| Vibrio parahaemolyticus | NTD 2300 |
| Vibrio cholerae | NTD 2300 |

| | |
|--------------------------|----------|
| Fatty acids and calories | |
| Fatty acid composition | NTD 2900 |
| Calorie | NTD 4300 |

* Amended upon Order (90) Nong-Mu-Tze#900040198 on June 15, 2001 and Letter Nong-Sho-Yu-Tze#0949163259 issued on December 8, 2005.

* Aquaculture industry operators and holders of an aquaculture fishery registration certificate will be receive a 50% reduction, and organizations or individuals will be charged according to the Rate for Charges.

* The inspection methods of this Center are subject to those listed in the National Standards of the Republic of China (CNS); if there is no national standard, then the inspection method in AOAC or the agreement between the two parties shall be adopted.