



Summary

Draft Mexican Official Standard NOM-038-SAG / PESC-2020, specifications of the Traceability System for fishery and aquaculture products

Objective

Establish the bases for the implementation of a traceability system for fishery and aquaculture products through all links of the value chain so that it allows the visualization of information to key actors, as a support instrument to inhibit the commercialization of the product derived from illegal, unreported and unregulated fishing (IUU), promote sustainable fishing and aquaculture, as well as safety and health.

Traceability System definition

System for the registration of information on fishery and aquaculture products that encompasses the objectives, institutional arrangements, policies, formats and information systems that allow tracking in all links of the supply chain from its capture to its consumption. The registry structure is based on internationally defined and compatible key elements.

Traceability definition

Set of systematized technical and administrative activities determined by the Secretariat that allow recording the processes related to the capture, extraction, cultivation, harvesting, raising, fattening, reproduction, cutting, cooking, packaging, canning, packing, refrigerated, frozen, transport, industrialization, distribution or import of resources, parts and derivatives of fishing or aquaculture origin; as well as those aimed at registering the application of chemical, pharmaceutical, biological and food products for use in aquatic species or for their consumption, from their origin to their destination, through one or several specified stages of their production, transformation and distribution, identifying at each stage its spatial location and, where appropriate, the risk factors for aquaculture health and contamination that may be present in each of the activities.

Specifications of the Traceability System for Fishery and Aquaculture Products.

- ❖ CONAPESCA will implement the use of an Electronic Traceability System for Fishery and Aquaculture Products, which must be interoperable and will be based on information from the National Fisheries and Aquaculture Information System (SNIPA) and the Traceability Information System SENASICA's Agricultural, Aquaculture and Fishing Merchandise (SITMA) and other information systems that may be developed by public or private entities, integrating the following key data



elements and critical events. Relevant data will be available in interoperable formats to allow tracing of fishery and aquaculture products throughout the value chain (catch, planting and / or harvest to the final consumer):

- ❖ The key elements are all those necessary for the characterization of the product, as an example ... Name or company name of the permit holder or concessionaire, permit or concession number, RNPA / RUE, Registration in the Mexican Program for the Health of Bivalve Mollusks (if applicable), Name of the Vessel (s) and Registration (s), Notice of Arrival, among others.

- ❖ Includes information for both fishing and aquaculture.

- ❖ Critical Events: Capture, landing, buying and selling, transportation or where appropriate for aquaculture: planting, fattening, harvesting, buying and selling, transportation.

- ❖ The Traceability Information System will generate a traceability code for each batch of products of fishery or aquaculture origin. The code will be generated using nomenclatures based on standards used by the industry globally to make the system interoperable. The code may be expressed in alphanumeric format, as well as in automatic reading format to facilitate the transmission of the code to another link in the commercial chain or for verification by an authority, including by means of a QR code, barcode, label of radio frequency or other cutting edge technology. Individuals and authorities of different agencies may consult the Traceability Information System, the validity of each traceability code.

- ❖ The computer protocols of the Traceability Information System will allow both public and private organizations to develop applications that facilitate the automated capture of data in the system, as well as the consultation of pertinent information for different users.

- ❖ In accordance with international standards