



Price calculation

The price are indicative.

Ichthyoplanktonic and fry trawls and seines for sampling young-of-the-year fish in open water, near the flat bottom and in macrophyte beds.

- *10 trawlings, distance per location up to 250 km... CZK 60,000.*

Trawl nets (several types of frame and frameless trawls up to 10 m height, up to 40 m width, including electrified ones) towed by one or two boats (Ota Oliva - length 8 m, engine power 64 HP, Thor Heyerdahl - length 10 m, engine power 115 HP) for quantitative surveys of pelagic habitats.

- *10 trawlings, distance per location up to 250 km... CZK 120,000.*

Purse seines (various types, height up to 12 m, length up to 120 m) distributed from a special catamaran ship for quantitative surveys of pelagic habitats.

- *10 hauls, distance per site up to 250 km... CZK 90,000.*

Beach seines (various mesh sizes, net length 10 to 200 m) for quantitative surveys of unstructured littoral (shallowest benthic) habitats.

- *10 hauls, distance per site up to 250 km... CZK 90,000.*

Electrofishing devices (battery and motor-borne back-pack devices for use in smaller waters, two special 6 m long electrofishing boats equipped with a deep-water aggregate with an output voltage of up to 600 V for surveying deep-waters of reservoirs and lakes) for surveys of structured littoral habitats.

- *8 hours of electrofishing, distance to location up to 250 km... CZK 75,000..*

Surveys of populations size, biology and ecology of European catfish in lakes, reservoirs and rivers using longlines.

- *Survey of a site with a size of 100-350 ha over the course of 5 days, distance to the site up to 250 km... CZK 120,000.*

Multi-mesh gill nets (standardized with twelve mesh sizes ranging from 5 to 55 mm, height 1.5 or 3 m, length 30 m, also large mesh with mesh sizes 70 to 135 mm, height 1.5 or 3 m, length 40 m) installed in a depth-stratified scheme for qualitative and semi-quantitative surveys of all types of benthic and pelagic habitats.

- *Standard in-depth stratified survey of a site with a size of 100-350 ha within 5 days, distance per site up to 250 km... CZK 350,000.*



Acoustic estimates of the abundance, biomass and size composition of fish stocks (vertical and horizontal monitoring) and monitoring the spatio-temporal distribution and behavior of fish in large water bodies (mobile and stationary monitoring) using Simrad EK60 and EK80 echo sounders operating at frequencies 38, 120, 200 and 333 kHz (supporting chirp and continuous signal) and dual-frequency identification sonar (DIDSON).

- *Standard site survey of 100-350 ha in one day and night, distance to site up to 250 km... CZK 100,000.*

An acoustic telemetry system (91 Lotek Wireless Inc. type WHS3250 receivers operating at 76 kHz) to monitor fish behavior and occurrence along with environmental background monitoring with HOBO Pendant® temperature/light data loggers and a mobile weather station.

- *Price depends on the scope of monitoring, approx. from 500,000 CZK.*

OregonRFID's passive telemetry system for tracking aquatic animal migrations in smaller streams and reservoirs.

- *Price depends on the scope of monitoring, approx. from 200 00 CZK.*

Remotely controlled cameras (Observer from Subsea Tech, SplashCam Delta Vision HD), a system of self-collecting cameras (GoPro) and scuba divers for direct underwater observations.

- *20 hours of recording, distance per location up to 250 km... CZK 75,000.*

Analyzes of the presence of stable carbon and nitrogen isotopes in various fish tissues to reveal the roles of fish in the food webs of aquatic ecosystems.

- *The price depends on the scope of the analyses, approx. from 250,000 CZK.*

Analyzes of the effects of piscivorous predators on fish populations in flowing and still waters.

- *Price depending on the scope of analyses, approx. from 50,000 CZK.*

Database of scale, otolith and tissue samples of various fish species, sexes and sizes from 45 locations in the Czech Republic and Europe.

- *Primarily agreement on co-authorship of outputs.*

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