# Questionnaire manual: Fish and crayfish farming 

Questionnaire code: 13872023
Submitted in: 25.02.2023, data about 2022
Periodicity: Annual

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eSTAT (https://estat.stat.ee/) is for data submission.
Please make sure that you enter data in the correct cell. If you enter alphabetical characters in a number field, a corresponding error message is displayed. In the case of some fields, logic (arithmetic) checks have been applied to prevent data entry mistakes. If there is a conflict in the entered data or they conflict with pre-filled data, an error message appears when the table is checked. In the case of errors, review the data carefully and make corrections.
After correcting the data, save changes and check the questionnaire again. If there are no more mistakes, confirm and submit the data by clicking "Confirm" on the last page of the questionnaire. You will be displayed a message that the data have been submitted successfully. If you have any questions, please contact Statistics Estonia's customer service either by phone at +3726259300 (Mon-Thu 8:30-16:30, Fri 8:30-15:30) or by e-mail at klienditugi@stat.ee.

## DATA COLLECTED WITH THE QUESTIONNAIRE

Table 1. AREA OCCUPIED BY BUILDINGS ASSOCIATED WITH AQUACULTURE ACTIVITIES
When filling in online, values from the previous period are displayed in column 1. Please double check the prefilled field and specify where necessary.

Write in the table total area of buildings associated with aquaculture activities that are located separately from aquaculture facilities, in square metres. Not included here are the buildings which contain aquaculture facilities (ponds, enclosures with a recirculation system, raceways, hatcheries and cages).In absence of buildings associated with aquaculture activities, enter value 0 in column 1. Example: if office facilities are located in the same building with aquaculture facilities (ponds, enclosures with a recirculation system, raceways, hatcheries and cages), write 0 for the area of this building.

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01/1 | Buildings associated with aquaculture activities - area * | $\begin{aligned} & \text { FISH_A } \\ & \text { Q HŌO } \\ & \text { NED } \end{aligned}$ | Area of buildings associated with aquaculture activities (provender storages, garages, net sheds, office buildings etc.), excluding buildings directly associated with aquaculture, or buildings in which aquaculture facilities are located (ponds, raceways, enclosures with a recirculation system, hatcheries and cages). in square metres. integers. | Positive integer |  |
| $01 / 2$ | Buildings associated with aquaculture activities - remark | FISH A Q MĀRK US̄ 1 | Fill in if data should be specified. | Text |  |

## Table 1.1. TYPES OF FACILITIES

When filling in online, values from the previous period are displayed in columns 1,2 and 3. Please double check the prefilled fields and specify where necessary.

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 / 1 | Number of ponds in the reference period - | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_01_1 } \end{aligned}$ | Ponds - natural units or those with artificial walls and ground where water interchange takes place up to 10 times a day. Freshwater fish are reared in fish farms where salinity of | Positive integer |  |

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|  | freshwater fish |  | water is lower than 0.5\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $01 / 2$ | Number of ponds in the reference period - crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_01_2 } \end{aligned}$ | Ponds - natural units or those with artificial walls and ground where water interchange takes place up to 10 times a day. Crayfish are reared in farms where salinity of water is lower than 0.5\%. | Positive integer |  |
| $01 / 3$ | Number of ponds in the reference period - saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_01_3 } \end{aligned}$ | Ponds - natural units or those with artificial walls and ground where water interchange takes place up to 10 times a day. Saltwater fish are reared in farms where salinity of water is over 0.5\% | Positive integer |  |
| $02 / 1$ | Area of ponds in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_02_1 } \end{aligned}$ | Ponds - natural units or those with artificial walls and ground where water interchange takes place up to 10 times a day. Area is expressed in hectares, rounded to the nearest 0.1. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| $02 / 2$ | Area of ponds in the reference period - crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_02_2 } \end{aligned}$ | Ponds - natural units or those with artificial walls and ground where water interchange takes place up to 10 times a day. Area is expressed in hectares, rounded to the nearest 0.1. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| $02 / 3$ | Area of ponds in the reference period - saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_02_3 } \end{aligned}$ | Ponds - natural units or those with artificial walls and ground where water interchange takes place up to 10 times a day. Area is expressed in hectares, rounded to the nearest 0.1. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive real number $(0,4)$ |  |
| 03/1 | Number of raceways in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_03_1 } \end{aligned}$ | Raceways - artificial units with high rates of water exchange (more than ten times a day) but without water recirculation. Freshwater fish are reared in fish farms where salinity of water is lower than 0.5\%. | Positive integer |  |
| $03 / 2$ | Number of raceways in the reference period crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_03_2 } \end{aligned}$ | Raceways - artificial units with high rates of water exchange (more than ten times a day) but without water recirculation. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive integer |  |
| $03 / 3$ | Number of raceways in the reference period saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_03_3 } \end{aligned}$ | Raceways - artificial units with high rates of water exchange (more than ten times a day) but without water recirculation. Saltwater fish are reared in fish farms where salinity of water is over 0.5\%. | Positive integer |  |
| 04 / 1 | Capacity of raceways in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_04_1 } \end{aligned}$ | Raceways - artificial units with high rates of water exchange (more than ten times a day) but without water recirculation. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| $04 / 2$ | Capacity of raceways in the reference period crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_04_2 } \end{aligned}$ | Raceways - artificial units with high rates of water exchange (more than ten times a day) but without water recirculation. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| 04 / 3 | Capacity of raceways in the reference period saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_04_3 } \end{aligned}$ | Raceways - artificial units with high rates of water exchange (more than ten times a day) but without water recirculation. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive real number $(0,4)$ |  |
| 05/1 | Number of enclosures with a recirculation system in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_05_1 } \end{aligned}$ | Enclosures with a recirculation system - artificial units where water is reused after biofilter treatment. Freshwater fish are reared in fish farms where salinity of water is lower than 0.5\%. | Positive integer |  |
| 05/2 | Number of enclosures with a recirculation system in the reference period crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_05_2 } \end{aligned}$ | Enclosures with a recirculation system - artificial units where water is reused after biofilter treatment. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive integer |  |
| $05 / 3$ | Number of enclosures with a recirculation system in the reference period saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_05_3 } \end{aligned}$ | Enclosures with a recirculation system - artificial units where water is reused after biofilter treatment. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive integer |  |
| 06/1 | Capacity of enclosures with a recirculation system in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_06_1 } \end{aligned}$ | Enclosures with a recirculation system - artificial units where water is reused after biofilter treatment. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| 06/2 | Capacity of | FISH_A | Enclosures with a recirculation system - artificial units where | Positive real |  |

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|  | enclosures with a recirculation system in the reference period crayfish | Q_06_2 | water is reused after biofilter treatment. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Crayfish are reared in fish farms where salinity of water is lower than 0.5\%. | $\begin{aligned} & \hline \text { number } \\ & (0,4) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 06 / 3 | Capacity of enclosures with a recirculation system in the reference period saltwater fish | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_06_3 } \end{aligned}$ | Enclosures with a recirculation system - artificial units where water is reused after biofilter treatment. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive real number $(0,4)$ |  |
| 07/1 | Number of cages in the reference period reshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_07_1 } \end{aligned}$ | Cages - structures constructed with net which are floating or suspended in the sea or in a natural freshwater body. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive integer |  |
| 07/2 | Number of cages in the reference period - crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_07_2 } \end{aligned}$ | Cages - structures constructed with net which are floating or suspended in the sea or in a natural freshwater body. Crayfish are reared in fish farms where salinity of water is lower than 0.5\%e. | Positive integer |  |
| $07 / 3$ | Number of cages in the reference period - saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_07_3 } \end{aligned}$ | Cages - structures constructed with net which are floating or suspended in the sea or in a natural freshwater body. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive integer |  |
| 08/1 | Capacity of cages in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_08_1 } \end{aligned}$ | Cages - structures constructed with net which are floating or suspended in the sea or in a natural freshwater body. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| 08/2 | Capacity of cages in the reference period - crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_08_2 } \end{aligned}$ | Cages - structures constructed with net which are floating or suspended in the sea or in a natural freshwater body. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| 08/3 | Capacity of cages in the reference period - saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_08_3 } \end{aligned}$ | Cages - structures constructed with net which are floating or suspended in the sea or in a natural freshwater body. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive real number $(0,4)$ |  |
| 09 / 1 | Number of hatcheries (incubators) in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_09_1 } \end{aligned}$ | Hatcheries (incubators) - facilities solely for rearing eggs, fry and larvae. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive integer |  |
| 09 / 2 | Number of hatcheries (incubators) in the reference period crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_09_2 } \end{aligned}$ | Hatcheries (incubators) - facilities solely for rearing eggs, fry and larvae. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive integer |  |
| 09 / 3 | Number of hatcheries (incubators) in the reference period saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_09_3 } \end{aligned}$ | Hatcheries (incubators) - facilities solely for rearing fish eggs, fry and larvae. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive integer |  |
| 10 / 1 | Capacity of hatcheries (incubators) in the reference period freshwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_10_1 } \end{aligned}$ | Hatcheries (incubators) - facilities solely for rearing fish eggs, fry and larvae. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Freshwater fish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| 10 / 2 | Capacity of hatcheries (incubators) in the reference period crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_10_2 } \end{aligned}$ | Hatcheries (incubators) - facilities solely for rearing fish eggs, fry and larvae. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Crayfish are reared in fish farms where salinity of water is lower than $0.5 \%$. | Positive real number $(0,4)$ |  |
| 10 / 3 | Capacity of hatcheries (incubators) in the reference period saltwater fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_10_3 } \end{aligned}$ | Hatcheries (incubators) - facilities solely for rearing fish eggs, fry and larvae. Capacity is expressed in cubic metres, rounded to the nearest 0.1. Saltwater fish are reared in fish farms where salinity of water is over $0.5 \%$. | Positive real number $(0,4)$ |  |

Table 1.2. FEED (in tonnes, rounded to the nearest 0.1)
Filled in tonnes, rounded to the nearest 0.1.

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| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ <br> classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 / 1 | Predator fish feed for fish | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_12_1 } \end{aligned}$ | The quantity of predator fish feed for fish (in tonnes, rounded to the nearest 0.1 ). | Positive real number (0.1) |  |
| 12 / 2 | Predator fish feed for crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_12_2 } \end{aligned}$ | The quantity of predator fish feed for crayfish (in tonnes, rounded to the nearest 0.1 ). | Positive real number (0.1) |  |
| 13 / 1 | Shellfish feed for fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_13_1 } \end{aligned}$ | The quantity of shellfish feed for fish (in tonnes, rounded to the nearest 0.1). | Positive real number (0.1) |  |
| 13 / 2 | Shellfish feed for crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_13_2 } \end{aligned}$ | The quantity of shellfish feed for crayfish (in tonnes, rounded to the nearest 0.1). | Positive real number $(0,1)$ |  |
| 14 / 1 | Other feed (incl. cereals) for fish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_14_1 } \end{aligned}$ | The quantity of other feed (excluding predator and shellfish feed), incl. cereals for fish (in tonnes, rounded to the nearest 0.1 ). | Positive real number (0.1) |  |
| 14 / 2 | Other feed (incl. cereals) for crayfish | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_14_2 } \end{aligned}$ | The quantity of other feed (excl. predatory and shellfish feed), incl. cereals for crayfish (in tonnes, rounded to the nearest 0.1). | Positive real number $(0,1)$ |  |

## Table 1.3. EMPLOYEES

When filling in online, values from the previous period are displayed in column 1 A to view.

| Row <br> code/ <br> column <br> code | Name of variable <br> $*$ - mandatory | Code of <br> variable | Explanation | Type of data <br> (number of <br> decimals) or <br> list/ <br> classification <br> name | You neet <br> not fill in <br> the value: <br> period, <br> economic <br> activity |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $16 / 1$ | Average number <br> of male employees <br> in the reference <br> period | FISH_A <br> Q_16_1 | Average number of male employees in the reference year | Positive real <br> number <br> $(0,2)$ |  |
| $17 / 1$ | Average number <br> of female <br> employees - in the <br> reference period | FISH_A <br> Q_17_1 | Average number of female employees in the reference year | Positive real <br> number <br> $(0,2)$ |  |

Table 1.4. ECONOMIC AND PRODUCTION ACTIVITIES IN THE REFERENCE YEAR

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Sale of fish and crayfish * | FISH M UUDŪD | Selling of products in the reference year, excl. products of hatcheries and nurseries, and fish eggs intended for consumption. | $\begin{aligned} & \text { valik_jah_ei } \\ & \text { _1v } \end{aligned}$ |  |
| 1 | Sale of fish eggs * | FISH TO IDUKĀL AMARI | Selling of fish eggs intended for consumption in the reference year. | $\begin{aligned} & \text { valik_jah_ei } \\ & \text { _1v } \end{aligned}$ |  |
| / | Eggs or specimen brought to the farm in the reference period * | FISH KA SVANDU SSE | Eggs or specimen brought to the farm in the reference period | $\begin{aligned} & \text { valik_jah_ei } \\ & \text { _1v } \end{aligned}$ |  |
| 1 | Rearing of eggs and specimen in hatcheries and nurseries and restocking the wild | FISH AS USTUSM ATERJA L | Rearing of eggs and specimen in hatcheries and nurseries and restocking the wild or transferring to a controlled environment in the reference period. | $\begin{aligned} & \text { valik_jah_ei } \\ & \text { _1v } \end{aligned}$ |  |

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|  | or a controlled <br> environment in the <br> reference period. |  |  |  |
| :--- | :--- | :--- | :--- | :--- |

Table 2. SOLD PRODUCTION (EXCL. HATCHERIES AND NURSERIES)
The table should be filled in if you wrote "Yes" in row 1, Table 1.4.
Sold production is recorded in live weight and tonnes, and by species of fish.
Larvae and frey are recorded in the table only in case sold for human consumption. Sale of fish eggs is shown in Table 2.1.
To enter data, click on "Add table row".
Row numbers in eSTAT are filled in automatically, it is not necessary to fill them in the paper form or CSV file.
To change an already entered and saved row, click on the respective row number in the first column - a data correction window opens.

| Row code/ column code | Name of variable * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 1$ | Fish and crayfish production sold in the reference year - rearing place * | FISH A Q KĀSV UKOHT 2 | Rearing place a natural water body or controlled environment where fish were reared and which can be selected from the classification. | kohta5 |  |
| $1 / 2$ | Fish and crayfish production sold in the reference period - species reared * | $\begin{aligned} & \text { FISHAA } \\ & \text { Q_LIIK_2 } \end{aligned}$ | Production reared in the reference year (each species in a separate row). If the species is not in the classification, write it in the field "Other species reared". | kalad19L |  |
| $1 / 3$ | Fish and crayfish production sold in the reference period - other species reared | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_LIIK_2 } \\ & M \end{aligned}$ | If you cannot find the appropriate species in the list of species, write it in the field "Other species reared". | Text |  |
| $1 / 4$ | Fish and crayfish production sold in the reference period - salinity of water * | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_SOOL } \\ & \text { SUS_2 } \end{aligned}$ | Salinity of water - salinity of the water where the fish were reared immediately before capturing. M - freshwater, salinity is constantly very low, lower than $0.5 \%$. S - brackish water (seawater), salinity is higher than $0.5 \%$. | M_S |  |
| $1 / 5$ | Fish and crayfish production sold in the reference period - age class | FISH A Q VĀNU S_2 | Age class of fish and crayfish according to the classification. Eggs, larvae, fry, and one summer old are not included in the table. | kvr_6L |  |
| $1 / 6$ | Fish and crayfish production sold in the reference | $\begin{aligned} & \text { FISH_A } \\ & \text { QKV_K } \\ & \text { OGUS } \end{aligned}$ | Production sold in the reference year (in live weight tonnes). Do not include in the field the quantity of fish eggs (intended for consumption), larvae, fry, and one summer old. | Positive real number $(0,4)$ |  |
| $1 / 7$ | Fish and crayfish production sold in the reference period - to abroad | FISH A QKV K OGUSV | Production sold to abroad in the reference year (in live weight tonnes). Do not include in the field the quantity of fish eggs (intended for consumption), larvae, fry, and one summer old. | Positive real number $(0,4)$ |  |
| $1 / 8$ | Fish and crayfish production sold in the reference period-value, excluding VAT * | FISH A QKV M AKSUM US | Value of sold production, excluding VAT, euros. Fish and crayfish farmers whose activities are financed by the state and who do not sell their products but release fish or crayfish directly to the wild, write " 0 " for the value of total production transferred. | Positive real number $(0,2)$ |  |
| 1 / 10 | Fish and crayfish production sold the reference period - remark | FISH A Q MĀRK US̄ 2 | Fill in if data should be specified. | Text |  |

## Table 2.1. SALE OF FISH EGGS (INTENDED FOR CONSUMPTION)

Fill in the table if you wrote "Yes" in row 2, Table 1.4.It should be filled in by all fish farms which during the reference year sold fish eggs (intended for consumption). Sold fish eggs are recorded in kilogrammes, rounded to the nearest 0.01.

To enter data, click on "Add table row".

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Row numbers in eSTAT are filled in automatically, it is not necessary to fill them in the paper form or CSV file.
To change an already entered and saved row, click on the respective row number in the first column - a data correction window opens. If data has been added in the window, click "Save"; to close the page, click "Close"

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 1$ | Fish eggs (intended for consumption) sold in the reference period - salinity of water * | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_SOOL } \\ & \text { SUS_2T } \end{aligned}$ | Salinity of water - salinity of the water where the fish were reared immediately before capturing. M - freshwater, salinity is constantly very low, lower than $0.5 \%$. S - brackish water (seawater), salinity is higher than $0.5 \%$. | M_S |  |
| $1 / 2$ | Fish eggs (intended for consumption) sold in the reference vear - total * | $\begin{aligned} & \text { FISH_A } \\ & \text { QKM_K } \\ & \text { OGUS } \end{aligned}$ | Production of fish eggs (intended for consumption) sold in the reference year (in kilogrammes, rounded to the nearest 0.1). | Positive real number $(0,4)$ |  |
| $1 / 3$ | Fish eggs (intended for consumption) sold in the reference year - to abroad | FISH A Q KM K OGUSV | Production of fish eggs (intended for consumption) sold in the reference year to abroad (in kilogrammes, rounded to the nearest 0.1). | Positive real number $(0,4)$ |  |
| $1 / 4$ | Fish eggs (intended for consumption) sold in the reference year - value, excluding VAT * | FISH A QKM $M$ AK̄UM US | Value of sold production, excluding VAT, euros. | Positive real number $(0,2)$ |  |
| $1 / 6$ | Fish eggs (intended for consumption) sold in the reference year - remark | FISH_A QKMM A $\bar{R} K U \bar{S}$ 2T | Fill in if data should be specified. | Text |  |

## Table 3. EGGS OR SPECIMEN TRANSFERRED TO THE FARM

Fill in the table if you wrote "Yes" in row 3 in Table 1.4.
In absence of value, enter 0 in column "Eggs (thousand) or specimen in live weight (kg, rounded to the nearest 0.01 ) transferred from the wild".
or "Purchased eggs (thous.) or specimen in live weight (kg, rounded to the nearest 0.01 )".
Should be filled in by all fish and crayfish farms which during the reference year purchased or transferred eggs or specimen from the wild.
To enter data, click on "Add table row".
Row numbers in eSTAT are filled in automatically, it is not necessary to fill them in the paper form or CSV file.
To change an already entered and saved row, click on the respective row number in the first column - a data correction window opens.

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 1$ | Eggs or specimen purchased or collected from the wild - species reared | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_LIIK_3 } \end{aligned}$ | Eggs or specimen purchased or collected from the wild in the reference year (each species in a separate row) according to the classification. If the species is not in the classification, write it in the field "Other species reared". | kalad_14L |  |
| $1 / 2$ | Eggs or specimen purchased or collected from the wild - other species reared | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_LIIK_3 } \end{aligned}$ | If you cannot find the appropriate species in the list of species, write it in the field "Other species reared". | Text |  |
| $1 / 3$ | Eggs or specimen purchased or collected from the | FISH A Q VĀNU S 3 | Age class of fish and crayfish according to the classification. Eggs, larvae, fry, and one summer old are not included in the table. | Kala vanuserühm 2017 |  |

Contact person: Help desk (contact centre), Phone: 6259 300, E-mail: klienditugi@stat.ee, Postal address: Vabaduse plats 2, 71020 Viljandi

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|  | wild - age class * |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/4 | Eggs (thousand pcs) or specimen (kg) collected from the wild | $\begin{aligned} & \text { FISHAA } \\ & \text { QMI } \\ & \text { OODUUS } \end{aligned}$ | Quantity of eggs or specimen collected from the wild. The quantity of eggs is recorded in thousand pieces, the other age classes in live weight kilogrammes. | Positive real number $(0,2)$ |  |
| $1 / 5$ | Eggs (thousand pcs) or specimen (kg) purchased to the farm | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { QMII_O } \\ & \mathrm{ST}^{\prime} \end{aligned}$ | Quantity of eggs or specimen purchased to the farm. The quantity of eggs is recorded in thousand pieces, the other age classes in live weight kilogrammes. | Positive real number $(0,2)$ |  |
| 1/6 | Value of products purchased to the farm, excluding VAT | FISH A Q MiM AK̄SUM US | Value of eggs or specimen purchased to the farm, excluding VAT (euros). | Positive real number $(0,2)$ |  |
| 1/8 | Eggs or specimen purchased to the farm or collected from the wild remark | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_MAARK } \\ & \text { US__3 } \end{aligned}$ | Fill in if data should be specified. | Text |  |

## Table 4. REARING OF EGGS AND SPECIMEN IN HATCHERIES AND NURSERIES

Fill in the table if you wrote "Yes" in row 4 in Table 1.4.
Show in the table also the restocking material released to the wild at the value of " 0 ".
Do not mark eggs and specimen in the table if these have been transferred to own farm for on-growing.
Should be filled in by all fish and crayfish farms which during the reference year reared eggs or specimen in hatcheries and nurseries for restocking the wild or a controlled environment.
In absence of value, enter 0 in column "Eggs or specimen sold or transferred for restocking the wild, thousand pieces" (column 5)".
or "Eggs or specimen sold or transferred to a controlled environment, thousand pieces" (column 6).
To enter data, click on "Add table row".
Row numbers in eSTAT are filled in automatically, it is not necessary to fill them in the paper form or CSV file.
To change an already entered and saved row, click on the respective row number in the first column - a data correction window opens.

| Row code/ column code | Name of variable * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 1$ | Eggs or specimen sold or transferred for restocking the wild or a controlled environment rearing place * | $\begin{aligned} & \text { FISH_A } \\ & \text { QKASV } \\ & \text { UKOHT_- } \\ & 4 \end{aligned}$ | Rearing place is a natural water body or controlled environment where fish were reared and which can be selected from the classification. | kohta5 |  |
| $1 / 2$ | Eggs or specimen sold or transferred for restocking the wild or a controlled environment species reared * | FISH A Q_LIIK_4 | Eggs or specimen sold or transferred for restocking the wild or to a controlled environment (each species in a separate row) according to the classification. If the species is not in the classification, write it in the field "Other species reared". | ```kalad_1v_1 3L``` |  |
| $1 / 3$ | Eggs or specimen sold or transferred for restocking the wild or a controlled environment other species reared | $\begin{aligned} & \hline \text { FISH_A } \\ & \text { Q_LIIK_4 } \end{aligned}$ | If you cannot find the appropriate species in the list of species, write it in the field „Other species reared". | Text |  |
| $1 / 4$ | Eggs or specimen sold or transferred for restocking the wild or to a controlled environment - age class * | $\begin{aligned} & \text { FISH_A } \\ & \text { Q_VAANU } \\ & S_{-} 4 \end{aligned}$ | Age class of fish and crayfish according to the classification. Eggs, larvae, fry, and one summer old are included in the table. | vanuseryhm _7L |  |
| $1 / 5$ | Eggs or specimen sold or transferred for restocking the wild - number | $\begin{aligned} & \hline \text { FISH A } \\ & \text { QAM } \mathrm{AM} \\ & \text { OODUS } \end{aligned}$ | Eggs or specimen sold or transferred for restocking the wild in the reference year (thousand pieces, rounded to the nearest 0.01). | Positive real number $(0,2)$ |  |
| $1 / 6$ | Eggs or specimen | FISH_A | Eggs or specimen sold or transferred to a controlled | Positive real |  |

Contact person: Help desk (contact centre), Phone: 6259 300, E-mail: klienditugi@stat.ee, Postal address: Vabaduse plats 2, 71020 Viljandi

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Table 5. TIME SPENT ON FILLING OUT THE QUESTIONNAIRE (incl. for preparing the data)
Please estimate how much time you spent on filling out the questionnaire (incl. time spent on reading the instructions, collecting and preparing data).Record the total time spent by all employees.

| Row <br> code/ <br> column <br> code | Name of variable <br> *- mandatory | Code of <br> variable | Explanation | Type of data <br> (number of <br> decimals) or <br> list/ <br> classification <br> name | You neet <br> not fill in <br> the value: <br> period, <br> economic <br> activity |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $/$ | Number of hours <br> spent on <br> completing the <br> questionnaire and <br> collecting and <br> preparing the <br> necessary data | TAITMIS <br> EAEGTU <br> NDI | Number of hours spent by all employees on completing the <br> questionnaire. The time spent on completing the <br> questionnaire includes the time spent on reviewing <br> instructions, collecting and preparing the necessary data. | Positive <br> integer |  |
| $/$ | Number of <br> minutes spent on <br> completing the <br> questionnaire and <br> collecting and <br> preparing the <br> necessary data | TAITMIS <br> EAEGMI <br> NUTIT | Number of minutes spent by all employees on completing the <br> questionnaire. The time spent on completing the <br> questionnaire includes the time spent on reviewing <br> instructions, collecting and preparing data. Permitted value <br> range 0-59. | Positive <br> integer |  |

Table Y1. Assessment on a scale of 1 to 5

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| / | Wording of questions | $\begin{aligned} & \hline \text { TAGASI } \\ & \text { S_2 } \end{aligned}$ |  | rahulolu_nu mbriline- 5 kuni_1-9L |  |
| / | Wording of error messages or controls of questions | $\begin{aligned} & \text { TAGASI } \\ & \text { S_3 } \end{aligned}$ |  | rahulolu_nu mbriline 5 kuni_1_9 |  |
| 1 | Explanatory texts (appearing when the mouse cursor hovers over them) of the questionnaire | TAGASI <br> S_7 |  | rahulolu nu mbriline-5 kuni_1_9 ${ }^{-}$ |  |
| / | Pre-filling of the questionnaire | $\begin{aligned} & \hline \text { TAGASI } \\ & \text { S_8 } \end{aligned}$ |  | rahulolu nu mbriline-5 kuni 1 9L |  |
| / | User-friendliness | TAGASI |  | rahulolu_nu |  |

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|  | of eSTAT | S_9 |  | mbriline_5_- <br> kuni_1_9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Table Y2. Overall assessment on the questionnaire

| Row code/ column code | Name of variable * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Overall assessment on the ease of completing the questionnaire | TAGASI SY_1 |  | rahulolu_va ga_lihtne_v aga keeruli ne-5L |  |

Table Y3. Suggestions and comments (200 characters max)

| Row code/ column code | Name of variable <br> * - mandatory | Code of variable | Explanation | Type of data (number of decimals) or list/ classification name | You neet not fill in the value: period, economic activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| / | Suggestions and comments | TAGASI S_TESS T |  | Text |  |

## LISTS / CLASSIFICATIONS

Name of the list/classification: Kala vanuserühm 2017

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| 1 | Eggs | thousand <br> items |  |
| 2 | Larvae and fry | kg |  |
| 3 | One summer old | kg |  |
| 4 | One year old | kg |  |
| 41 | One year and two summer old | kg |  |
| 5 | Two years old | kg |  |
| 6 | Older | kg |  |

Name of the list/classification: M_S

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| 1 | Freshwater |  |  |
| 2 | Brackish water |  |  |

Name of the list/classification: kalad19L

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| AAS | Noble crayfish |  |  |
| ACH | Arctic char |  |  |
| CLZ | North African catfish |  |  |
| ELE | European eel |  |  |
| FBM | Freshwater bream |  |  |
| FCC | Crucian carp |  |  |

Contact person: Help desk (contact centre), Phone: 6259 300, E-mail: klienditugi@stat.ee, Postal address: Vabaduse plats 2, 71020 Viljandi

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| FCG | Grass carp(=White amur) |  |
| :--- | :--- | :--- |
| FCP | Common carp |  |
| FPE | European perch |  |
| FPI | Northern pike |  |
| FRO | Roach |  |
| FTE | Tench |  |
| MUS | Blue mussel |  |
| PLN | European whitefish |  |
| SAL | Atlantic salmon |  |
| SOM | Wels(=Som)catfish |  |
| STU | Sturgeons nei |  |
| SVC | Silver carp |  |
| TRR | Rainbow trout |  |
| YOTH | Other |  |

Name of the list/classification: kalad_14L

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| AAS | Noble crayfish |  |  |
| ACH | Arctic char |  |  |
| ASU | Asp |  |  |
| ELE | European eel |  |  |
| FCG | Grass carp(=White amur) |  |  |
| FCP | Common carp |  |  |
| FPI | Northern pike |  |  |
| PLN | European whitefish |  |  |
| SAL | Atlantic salmon |  |  |
| SOM | Wels(=Som)catfish |  |  |
| STU | Sturgeons nei |  |  |
| SVC | Silver carp |  |  |
| TRR | Rainbow trout |  |  |
| YOTH | Other |  |  |

Name of the list/classification: kalad_1v_13L

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| AAS | Noble crayfish |  |  |
| ASU | Asp |  |  |
| ELE | European eel |  |  |
| FCG | Grass carp(=White amur) |  |  |
| FCP | Common carp |  |  |
| FPI | Northern pike |  |  |
| FPP | Pike-perch |  |  |
| PLN | European whitefish |  |  |
| SAL | Atlantic salmon |  |  |
| STU | Sturgeons nei |  |  |
| TRR | Rainbow trout |  |  |
| TRS | Sea trout |  |  |
| YOTH | Other |  |  |

Name of the list/classification: kohta5

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| 1 | Ponds |  |  |
| 2 | Recirculation systems |  |  |
| 4 | Cages |  |  |
| 5 | Fish hatchery |  |  |
| 6 | Tanks and raceways |  |  |

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Name of the list/classification: kvr_6L

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| 2 | Larvae and fry |  |  |
| 3 | One summer old |  |  |
| 4 | One year old |  |  |
| 41 | One year and two summer old |  |  |
| 5 | Two years old |  |  |
| 6 | Older |  |  |

Name of the list/classification: valik_jah_ei_1v

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| 1 | Yes |  |  |
| 2 | No |  |  |

Name of the list/classification: vanuseryhm_7L

| Item code | Item name | Unit of <br> measurement | Clarification |
| :--- | :--- | :--- | :--- |
| 1 | Eggs |  |  |
| 2 | Larvae and fry |  |  |
| 3 | One summer old |  |  |
| 4 | One year old |  |  |
| 41 | One year and two summer old |  |  |
| 6 | Two years old |  |  |
| 7 | Older |  |  |

