Sampling scheme name: Perch commercial samples from gill nets and trapnets

1. **Purpose of the sampling**

   Description of structure of the commercial gill net and trapnet perch catches.

2. **PSU primary sampling unit**

   Month

3. **Sampling frame**

   All fishermen in Gulf of Riga (SD28.1) who catch perch with gill nets and trapnets

4. **Sampling intensity and spatial coverage**

   Samples are collected throughout the fishing season, on average once per month. Sampling intensity is dependent on how the fishing intensity is spread throughout the year and based on the accessibility of the fish.

5. **Selection of sample (PSU)**

   PSU is chosen based on expert judgement. Depends on the fishing intensity and accessibility of the fish.

6. **Sample size and composition**

   One sample is on average 100 fish. Sample is taken randomly from the whole catch.

7. **Sampled data and measuring accuracy**

   All fish in the sample are:
   - Measured in total length (mm)
   - Total weight (g)
   - Sex (female/male/juvenile)
   - Maturity (scale from 1-6)
   - Age structure (left operculum)

There might be situations where sex and maturity can't be determined due to the limitations with handling fish (e.g., it is expected that fish are left whole after the analysis).

8. **Storage of data**

   Analysed data is written on paper sheets which are later digitalised. Data are stored indefinitly.