

## **Sampling scheme name: Flounder commercial samples from gill nets**

### **1. Purpose of the sampling**

Description of structure of the commercial gill net flounder catches.

### **2. PSU primary sampling unit**

Fishing trip

### **3. Sampling frame**

All fishermen in subdivisions 29 and 32 who catch flounder with gill nets.

### **4. Sampling intensity and spatial coverage**

Samples are collected three times per month for three months (during the main fishing season) from subdivisions 29 and 32. Samples are collected from trustee fishermen (2 from SD32 and 1 in SD29).

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

PSU is chosen based on expert judgement (of the fishermen). Depends on the catch size and accessibility of the fish.

### **6. Sample size and composition**

One sample is on average 10kg. Sample is taken randomly from the whole catch (or it can be 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)
- Age structure (otoliths) – 5 otoliths per sex per length class (cm)

### **8. Storage of data**

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