Food Loss and Waste Assessment in the Fisheries and Aquaculture

Sector Training

Kiev, Ukraine 1-4 August 2017

1. Background

In recent years, the topic of food loss and waste (FLW) has been gaining importance, both in the public and private sectors of the global food systems. Many initiatives are being undertaken world-wide to reduce FLW, which has an impact on food security and on local and national economies.

Fisheries and aquaculture losses are of great concern because they mean a loss of valuable animal protein, fatty acids and micronutrients for a growing human population and also a loss of income for fishers, aquaculture farmers, processors and traders. Reducing losses at all stages of the fish supply chain is therefore an important goal for the fisheries and aquaculture sector and for its sustainability, which is key for ensuring food security and sustainable livelihoods especially in small-scale operations.

Food loss and waste reduction is one of the major focus areas of FAO under the new strategic framework. The promotion of sustainable fisheries is expressed in various instruments such as the Code of Conduct for Responsible Fisheries and the Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security and Poverty Eradication. FAO has extensive experience in working on fish loss assessment around the world. This experience spans over decades of practical field projects.

As a result of some of the findings identified under FAO study on the Fisheries and Aquaculture sector on Ukraine developed in 2016-17 under GCP/UKR/001/NOR project, as well as a comprehensive consultation process carried out in parallel with relevant authorities and stakeholders in Ukraine under the same project, FAO has concluded it will be important to provide capacity building to Ukraine on fish loss and waste.

In that sense a training of trainers will be provided in Kiev by FAO technical experts from FAO Fisheries Division in FAO Headquarters, from 1 to 4 August 2017, with the main objective of providing capacity building to national experts for assessing food loss and waste in the fisheries and aquaculture sector, as a way to set up the basis for the Fisheries Agency of Ukraine and interested partners to build up further work on this area at national level.

2. Training objectives and expected outputs

The objectives of the national training of trainers are to:

- Introduce basic concepts of food loss and waste.
- Introduce the food loss assessment methodologies.
- Planning the field assessments.

Expected key **outputs** are as follows:

- Participants get a better understanding of the complex dimensions of fish loss and waste.
- The capacity of participants is developed for assessment of fish loss and waste
- Trained experts will be able to disseminate the technical knowledge acquired to other national experts and officials
- Practical steps established for assessments at pilot sites in different locations in Ukraine.

The training will be conducted in English. Interpretation facilities will be provided, if necessary.