

INTENSIVE AQUACULTURE OF THE PIKEPERCH (*SANDER LUCIOPERCA*) IN ROMANIA: CURRENT STATUS AND PERSPECTIVES

ADRIAN GROZEA^{1,2}

¹Banat's University of Agricultural Sciences and Veterinary Medicine „King Michael I of Romania” from Timișoara, 300645-Timisoara, Calea Aradului 119, Romania / ²National Agricultural Research and Innovation Centre, Research Institute of Fisheries and Aquaculture (NARIC-HAKI), 5540-Szarvas, Anna-liget 8, Hungary

INTENZIVNI UZGOJ SMUĐA (*SANDER LUCIOPERCA*) U RUMUNIJI: STANJE I PERSPEKTIVE

Apstrakt

Smuđ je jedna od najvrednijih slatkovodnih vrsta riba sa dobrom tržišnom perspektivom u Evropskim zemljama. Na osnovu Rumunskog Operativnog Programa za ribarstvo i maritimne poslove 2014-2020, u narednim godinama će biti podržano uvođenje u Rumunsku akvakulturu novih vrsta visoke ekonomske vrednosti, naročito domaćih vrsta kao što je smuđ i novih tehnologija gajenja za ovu vrstu. Tako će nove farme koje koriste intenzivnu tehnologiju gajenja smuđa imati bolje šanse nego u prošlosti da dobiju finansijsku pomoć. U svakom slučaju 5 novih ribnjaka sa recirkulacionim sistemom za gajenje smuđa su projektovani i izgrađeni u poslednje 2-3 godine. Ovi ribnjaci imaju, bar delimično, aktivnosti usmerene na intenzivno gajenje smuđa. U svakom slučaju, prisutni su različiti stadijumi implementacije projekta (od projekta do pune aktivnosti), ali nijedan nije zaokrižio proizvodni process gajenja smuđa u intenzivnom sistemu.

Abstract

Pikeperch is one of the most valuable freshwater fish species having a good market perspective in European countries. According to Romanian Operational Program for Fisheries and Maritime Affairs 2014-2020, the introduction in Romanian aquaculture of new species with high economical value, especially indigenous species like pikeperch, and new technologies for these species, will be supported in the next years. Therefore, new fish farms applying intensive technology for pikeperch culture could have a better chance to get financial support than in the past. Anyway, five new fish farms with units intended for pikeperch

aquaculture in recirculating aquaculture system (RAS) already started to be designed and built in the last 2-3 years. These farms have at least partially activities in the direction of intensive pikeperch farming. Anyway, different stages of implementation of the projects (from design to running activity) were found at this moment, none of them completing a production cycle for pikeperch reared in intensive system.