

CONTENT

1. INTRODUCTION	6
2. AIM OF THE TECHNOLOGY	11
3. VERIFICATION OF THE TECHNOLOGY	12
4. DESCRIPTION OF THE TECHNOLOGY	12
4.1. Stocking of pond-cultured pikeperch juveniles to the RAS	12
4.2. Intensive culture of fully adapted pikeperch juveniles with a different average body weight 8; 25 and 50 g under the RAS conditions	20
4.3. Sorting of fish	25
4.4. Control of fish health, preventive and therapeutic baths in intensive culture	28
4.5. Calculation of production costs and final price of a 8 g pikeperch juveniles completely adapted and cultured in RAS conditions	30
4.6. Possibilities of selling and next using of 8 g pikeperch juveniles	32
5. THE ECONOMIC BENEFITS OF THIS TECHNOLOGY	34
6. USE OF THE TECHNOLOGY IN THE PRODUCTION FIELD IN THE CZECH REPUBLIC	34
7. REFERENCES	34